

Annual Report 2016-17

NITTE



Nitte University

(Declared as Deemed University under Section 3 of the UGC Act. 1956)
Place under Category "A" by MHRD, Govt. of India
Accredited with "A" Grade by NAAC

DERALAKATTE, MANGALURU - 575 018, KARNATAKA

VISION

*To build a humane society through
excellence in
Education and Health care*

MISSION

*To develop Nitte University as
a Centre of Excellence imparting
quality education, generating competent,
skilled manpower to face
the scientific and social challenges,
with a high degree of credibility, integrity,
ethical standards and social concern*

ANNUAL REPORT

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Justice K. S. Hegde

Founder, Nitte Education Trust

Kowdoor Sadananda Hegde, born in Kowdoor village of Karnataka State, completed his early education at Karkala and Mangalore. Thereafter, he obtained a degree in Economics from the Presidency College, Madras and a degree in Law from the Government Law College, Madras.

K.S.Hegde began legal practice at Karkala in 1936, after which he moved to Mangalore, where he was appointed as Public Prosecutor of South Kanara District in 1948. He was elected member of the First Council of States (now known as the Rajya Sabha). In 1954, he represented India at the General Assembly of the United Nations. He then became a judge of the Mysore High Court. In 1966, he was appointed as the first Chief Justice of the Delhi and Himachal Pradesh High Court. He held this office till he has elevated to the post of Judge of the Supreme Court of India in 1967.

A man of integrity and strong values, Justice K. S. Hegde resigned from the post of Judge of the Supreme Court in 1973 in protest against the supersession of senior judges in the appointment of the Chief Justice of India. In 1977, he won the election to the Lok Sabha and was elected Speaker of the Lok Sabha, an office he held till 1980.

After a distinguished career spanning over four decades, Justice K. S. Hegde retired from public life and settled at Nitte to relentlessly work for the upliftment and empowerment of the rural people. He passed away on May 25, 1990.

Always in pursuit of truth and excellence of human endeavour, Justice K. S. Hegde began a journey of exploration that continues with Nitte Education Trust and Nitte University.



Message

N. V. Hegde

Chancellor, Nitte University &
President, Nitte Education Trust

University's role is significant in human resource development and capacity building of individuals which ultimately contributes to the developments of the nation. Through bringing about social justice, ensuring equity and access to higher education, a University can contribute to national development.

Nitte University in the last nine years has been moving in this direction. Alongside imparting discipline specific skills, the University is also providing opportunities to students to hone their skills in areas which will develop their individual skills to make them competent, capable and effective.

The University believes that the impact of digitalization in education will redefine learning ability in a big way and I am sure Nitte University will stand up to the test of time in this regard. In our quest for excellence we will make all efforts to face the challenges and use the opportunities to make the University to find a place of prominence in the comity of leading universities of the country.

I am happy to note that the university has been ranked 83rd in the overall ranking of Universities of the country by the National institutional Ranking Framework (NIRF) – 2017, MHRD Government of India.

Message



Vishal Hegde

Pro-Chancellor (Administration)

The University has made creditable progress during the year in passing. Excellence is a continuing process. Teaching – Learning can become more effective and useful, by employing technology-based methods. The concept of classroom has been shifting to purposefully designed learning spaces and seamless interpretation of technologies. We, at Nitte University are prepared to use this advancement in technology to provide the most rewarding learning environment for teaching-learning. A complementing eco-system has to be created and sustained. Teacher leadership should be nurtured. This leadership should be supported by the administration to improve the teacher experience and reinvent teacher identity. We hope that the coming year will bring about this paradigm shift and make the University march with more vigour to achieve excellence.



Message

Prof. (Dr.) M. Shantharam Shetty

Pro-Chancellor
(Hosp. Mgmt & Medical PG Studies)

We have stepped into the 9th year of the presence of our University. It is true, we reflect as to what we have achieved and what we can be proud of and also where we have stumbled. It is indeed a lesson either to be proud of or to learn from our mistakes. Going through the progress, we have made in this 9 years of our journey, it is noteworthy, if not remarkable. We have made an impact amongst the 727 universities being placed 83rd in this list. But, there is a long journey ahead and miles to go before we sleep and each one of us in the University will have to run faster to achieve our goals and realise our dreams. There is much to be done in the field of research and innovative methods in teaching and patient care. Let us work together with a single aim to bring name and fame to our University and strive hard to see that we place it amongst the top Universities of the world.

With best wishes,

Message



Prof. (Dr.) S. Ramananda Shetty
VICE-CHANCELLOR

I am very much delighted to pen down my thoughts for the Annual report of the University. University is a place of intellectual destination of distinctive culture and environment, promising scholars, ambitious students, and dedicated staff choose to pursue their highest aspirations.

The University recognizes that its achievements are due entirely to the passion and commitment of our staff, the caliber of our students and alumni, and the support of our friends and benefactors. The University is a trustee of the future and must contribute proactively towards creating a better future for all.

I extend my best wishes to the students and faculty who are a part of our University and to those who seek to join us in our mission to develop Nitte University as a Centre of Excellence



Message

Prof. Dr. M.S. Moodithaya
REGISTRAR

The Annual Report 2016-17 of Nitte University provides a detailed account of the achievements of the University and its constituent colleges during the Academic Year 2016-17. The University worked with a global vision and local focus throughout the year organising several events of National and International significance along with its continued march towards excellence in graduate and post graduate education, research and community services. In consideration of all these accomplishments, the University was ranked at the 83rd position by the NIRF 2017. The Expert Team of the UGC visited the University in this year and accorded continuation of the recognition. As the University is getting ready for its Decennial Celebrations next year, through this report, the foot prints of the path trodden by the University in the year passed by are showcased.

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NI TTE UNIVERSITY

Nitte University has been established by Nitte Education Trust which has in its fold 32 institutions spread on 3 campuses at Nitte, Mangalore and Bangalore. A centre of excellence in education and community service in Karnataka State, Nitte Health Care institutions are duly recognized by the Government of India. Nitte University was established in the year 2008 as a Deemed-to-be University vide MHRD Notification No. F.9-13/2007-U.3(A) dated 4th June, 2008. The University has been accredited by NAAC with 'A' Grade with 3.11 CGPA in October 2013 vide order No. F.NAAC/DS/RK/65EC-71/2013 dated October 26, 2013 and placed under category 'A' by the Ministry of Human Resource Development, Govt. of India vide letter No.F.9-26/2009-U.3(A)(Vol.5) dated 19-10-2012. The NIRF has ranked Nitte University as 83rd among all the Universities of the country. The UGC Expert Review Committee visited us on 18th - 20th January 2017 and has given us the continuation order No.F.26-10/2007 (CPP-I/DU) dated 17th March, 2017.

The University has six constituent colleges and two Departments, namely, K. S. Hegde Medical Academy A. B. Shetty Memorial Institute of Dental Sciences N.G.S.M. Institute of Pharmaceutical Sciences Nitte Usha Institute of Nursing Sciences, Nitte Institute of Physiotherapy, Nitte Institute of Architecture and Departments of Mass Communication & Journalism and Biomedical Sciences. All the constituent colleges are approved and recognized by the respective Central Statutory Councils.

With the strong commitment to social welfare and human empowerment, the University believes that education is complete only if we instill a sense of empathy in the students, by which they will understand the underprivileged sections of the society, thereby becoming men and women for others.

Infrastructure: The offices of Nitte University are housed on the 6th floor of the Medical Sciences Complex. All the constituent institutions, namely, K. S. Hegde Medical Academy (KSHEMA), A. B. Shetty Memorial Institute of Dental Sciences (ABSMIDS), Nitte Gulabi Shetty Memorial Institute of Pharmaceutical Sciences (NGSMIPS), Nitte Usha Institute of Nursing Sciences (NUINS), Nitte Institute of Physiotherapy (NIPT), Nitte Institute of Architecture (NIA) and the Departments of Mass Communication and Journalism and Biomedical Sciences are housed in independent buildings with the best of infrastructure and amenities and are located on a sprawling campus of over 50 acres at Deralakatte and Paneer, Mangalore.

AUTHORITIES OF THE UNIVERSITY

Nitte University Trust

- | | |
|---|-------------|
| • Mr. G. P. Adyanthaya, Trustee, Nitte Education Trust | - President |
| • Mr. N. Vinaya Hegde, President, Nitte Education Trust | - Trustee |
| • Mr. B.R Hegde, Trustee, Nitte Education Trust | - Trustee |
| • Mr. Vishal Hegde, Trustee, Nitte Education Trust | - Trustee |
| • Mrs. Sujatha V. Hegde, Trustee, Nitte Education Trust | - Trustee |

Board of Management

- | | |
|--|----------|
| • Sri N. Vinaya Hegde, Chancellor, Nitte University | |
| • Dr. M. Shantharam Shetty, Pro Chancellor, Nitte University | |
| • Dr. S. Ramananda Shetty, Vice-Chancellor, Nitte University | Chairman |
| • Dr. K. R. Shetty (Nominee of the Chancellor),
Former Dean, Kasturba Medical College, Mangalore | Member |
| • Dr.S Chandrashekar Shetty (Nominee of the Chancellor),
Former Vice-Chancellor, RGUHS, Bangalore | Member |
| • Mr. Kishore Kothapalli (Nominee of the Central Govt.) | Member |

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• Mr. Vishal Hegde (Nominee of the Nitte Education Trust), Trustee, Nitte Education Trust, Mangalore	Member
• Mr. M. Rajendra (Nominee of the Funding Agency), Director (F&P), Nitte Education Trust.	Member
• Dr. Dhanesh Kumar K.U, Principal, Nitte Institute of Physiotherapy	Member
• Dr. Narayana Charyulu, Vice Principal, NGSMIPS	Member
• Dr. Jayaprakash Shetty, Professor & Head, Dept. of Pathology, KSHEMA	Member
• Dr. Gowrish, Reader, Dept. of Conservative Dentistry, ABSMIDS	Member
• Dr. M. S. Moodithaya, Registrar	Ex-officio Secretary

Academic Council

• Dr. S. Ramananda Shetty, Vice Chancellor	Chairman
• Dr. P.S. Prakash, Professor & Head, Dept. Of General Medicine	Member
• Dr. Mithra N. Hegde , Head, Dept. Of Conservative Dentistry	Member
• Dr. R. Narayana Charyulu, Vice Principal, N G S M I P S	Member
• Mrs. Sabitha Nayak, Vice Principal, N U I N S	Member
• Prof. Indrani Karunasagar, Director (R&D), Nitte University	Member
• Dr. Satheesh Kumar Bhandary, Dean, KSHEMA	Member
• Dr. U.S. Krishna Nayak, Dean, ABSMIDS	Member
• Dr. C.S. Shastry, Principal, NGSMIPS	Member
• Dr. Fatima D'silva, Principal, NUINS	Member
• Dr. Dhanesh Kumar K.U, Principal, NIPT	Member
• Dr. Amrit Mirajkar, Professor & Head, Dept. of Physiology, KSHEMA	Member
• Dr. Rajendra Holla, Professor & Head, Dept. of Pharmacology, KSHEMA	Member
• Dr. Satheesh Rao, Professor & Head, Dept. of Psychiatry, KSHEMA.	Member
• Dr. Rajeev T.P Professor & Head, Dept. of Urology, KSHEMA	Member
• Dr. Krishna Prasad D., Professor, Dept. of Prosthodontics, ABSMIDS	Member
• Dr. Pushparaj Shetty, Professor & Head, Dept. of Oral Pathology, ABSMIDS	Member
• Dr. Amitha Ramesh, Professor, Dept. of Periodontics, ABSMIDS	Member
• Dr. Ronald Fernandes, Professor of Pharmaceutics, NGSMIPS	Member
• Mrs. Sujatha R., Professor & Head, Dept. of Child Health Nursing, NUINS	Member
• Mr. Raviraj, Head, Dept. of Mass Communication & Journalism	Member
• Dr. Vikram Shetty, Associate Professor, Dept. of Orthopaedics, KSHEMA.	Member
• Dr. Audrey Madonna D'Cruz, Reader, Dept. of Community Dentistry, ABSMIDS	Member
• Dr. Jane T. Jacob, Assoc. Professor, Dept. of Pharmaceutical Chemistry, NGSMIPS	Member
• Dr. Amith Ramos, Asst. Professor, Dept. of Anatomy, KSHEMA	Member
• Mrs. Saritha Telma Fernandes, Asst. Professor, Dept. of Community Health Nursing,	Member
• Dr. Surinder Singh, Director, National Institute of Biological Sciences, New Delhi	Member
• Dr. Nanda Lal, Principal, JSS Dental College, Mysore, Karnataka	Member
• Dr. K.M Srinivasa Gowda, Retd. Registrar, RGUHS	Member
• Dr. B. Rajendra Prasad, Director (PG Studies), ABSMIDS	Member
• Dr. Jaya Prakash Alva, Dean, Fr. Muller Medical College, Mangalore	Member
• Prof. Niranjana Chiplunkar, Principal, NMAM Institute of Technology, Nitte	Member
• The Controller of Examinations, Nitte University	Invitee
• The Director (CD), Nitte University	Invitee
• Dr. M. S. Moodithaya, Registrar, Nitte University	Ex-officio Secretary

Finance Committee

• Dr. S. Ramananda Shetty, Vice-Chancellor	Chairman
• Dr. Navinchandra K. Thingalaya, Nominee of the Central Govt.	Member
• Mr. M. Rajendra, ACA, Director (F&P), Nitte Education Trust	Member
• Mr. Vishal Hegde, Trustee, Nitte Education Trust, Mangalore	Member
• Mr. M.S Mohan, FCA, Former General Manager, Union Bank of India	Member
• Mrs. Vinutha J. Shetty, ACA, Finance Officer	Ex-officio Secretary

Fee Fixation Committee

- | | |
|--|----------|
| • Justice T. Jayarama Chouta, Retd. High Court Judge, Bangalore. | Chairman |
| • Dr. Balaveera Reddy, Former Vice-Chancellor, Visvesvaraya Technological University, Belgaum. | Member |
| • Mr. P. Venugopal, Chartered Accountant, Mangalore. | Member |

Board of Examinations

- | | |
|--|-----------------|
| • Dr. S. Ramananda Shetty, Vice Chancellor | Chairman |
| • Dr. P.S. Prakash, Vice Dean, K.S. Hegde Medical Academy | Member |
| • Dr. Amitha Hegde, HOD, Pedodontics, ABSMIDS | Member |
| • Dr. Marina Koland, Professor NGSM Institute of Pharmaceutical Sciences | Member |
| • Dr. Neetha Kamath, Associate Professor, Nitte Usha Institute of Nursing Sciences | Member |
| • Dr. Dhanesh Kumar K.U, Principal, Nitte Institute of Physiotherapy | Member |
| • Dr. Anirban Chakraborty, Associate Professor, Dept. of Biomedical Sciences | Member |
| • Dr. M.S. Moodithaya, Registrar, Nitte University | Invitee |
| • Dr. Alka Kulkarni, Controller of Examinations | Member Convenor |

Central Ethics Committee

- | | |
|--|------------------|
| • Dr. M. Chakrapani, Professor & Vice Dean, Dept. of General Medicine, KMC Mangalore | Chairman |
| • Dr. Padmaja Udaya Kumar, Professor & Head, Dept. of Pharmacology, Father Muller Medical College, Mangalore | Dy. Chairperson |
| • Dr. Indrani Karunasagar, Director (R&D), Nitte University | Member |
| • Dr. Rajeshwary, Professor & Head, Dept. of ENT, KSHEMA | Member |
| • Dr. Amitha Hegde, Professor & Head, Dept. of Pedodontics, ABSMIDS | Member |
| • Dr. Ishwar Bhat, Dept. of Pharmaceutical Chemistry, NGSMIPS | Member |
| • Dr. Neetha Kamath, Assoc. Professor, NUINS | Member |
| • Dr. Dhanesh Kumar K.U, Principal, NIPT | Member |
| • Dr. Ravichandra V, Assoc Professor of Pharmacology, KSHEMA | Member |
| • Mr. Nithya Chethan Chakravarthy, Legal Advisor, Nitte University | Member |
| • Ref. Fr. Vincent Saldanha, Fr. Muller Homeopathy College, Deralakatte | Member |
| • Mr. Umesh Pochappan, Devi Prabha, Red Cross Road, Payyambalam, Kannur, Kerala (Lay Person) | Member |
| • Prof. C.H Krishna Bhat, Biostatistician, KSHEMA | Member |
| • Dr. Raghava Sharma, Professor, Dept. of General Medicine KSHEMA | Member Secretary |

Planning and Monitoring Board

- | | |
|---|------------------|
| • Dr. S. Ramananda Shetty, Vice Chancellor | Chairman |
| • Dr. Dinesh Kumar Dhandwal, UGC Nominee | Member |
| • Dr. K R Shetty, Former Dean, Kasturba Medical College, Mangalore | Member |
| • Dr. N K Thingalaya, Former Chairman & Managing Director, Syndicate Bank | Member |
| • Dr. Alka Kulkarni, Controller of Examinations, Nitte University | Member |
| • Dr. U.S. Krishna Nayak, Dean, ABSM Institute of Dental Sciences | Member |
| • Dr. Satheesh Kumar Bhandary, Dean, K.S. Hegde Medical Academy | Member |
| • Dr. Indrani Karunasagar, Director (R&D), Nitte University | Member |
| • Dr. C.S Shastry, Principal, NGSM Institute of Pharmaceutical Sciences | Member |
| • Dr. Fatima D'Silva, Principal Nitte Usha Institute of Nursing Sciences | Member |
| • Dr. M.S. Moodithaya, Registrar, Nitte University | Member Secretary |

Board of Research Studies

Dr. S. Ramananda Shetty, Vice Chancellor, Nitte University	Chairman
Dr. Indrani Karunasagar, Director (R&D), Nitte University	Member
Prof. Rajshekar M., Director (Curriculum Development), Nitte University	Member
Dr. B Rajendra Prasad, Director – PG Studies, ABSMIDS	Member
Dr. U.S. Krishna Nayak, Dean, ABSM Institute of Dental Sciences	Member
Dr. B Satheesh Kumar Bhandary, Dean, K S Hegde Medical Academy	Member
Dr. C.S Shastry, Principal, NGSM Institute of Pharmaceutical Sciences	Member
Dr. Fatima D' Silva, Principal, Nitte Usha Institute of Nursing Sciences	Member
Dr. Dhanesh Kumar, Principal, Nitte Institute of Physiotherapy	Member
Dr. A.M Mirajkar, HOD Physiology, K S Hegde Medical Academy	Member
Dr. Rajendra Holla, HOD, Pharmacology, K S Hegde Medical Academy	Member
Mr. Raviraj K, HOD, Mass Communication & Journalism	Member
Dr. Raveendra U.S, Editor, Nitte University Journal of Health Sciences	Member
Dr. Sampath Kumar, Professor of General Medicine, KSHEMA	Member
Dr. Prasanna Kumar Shetty, Professor of OBG, KSHEMA	Member
Dr. Sanjeev Badiger, Professor of Community Medicine, K S Hegde Medical Academy	Member
Dr. Harsha H.N, Professor of Physiology, KSHEMA	Member
Dr. Satheesh Rao, Professor & Head, Dept. of Psychiatry, KSHEMA	Member
Dr. Anirban Chakraborty, Assoc. Professor, Dept. of Biomedical Sciences	Member
Dr. Vishwanath, Asst. Professor, Dept of Surgical Oncology, KSHEMA	Member
Dr. Prabha Adhikari, Kasturba Medical College, Mangalore	Member
Dr. Priyadarshini Hegde, Professor of Conservative Dentistry, ABSMIDS	Member
Dr. Rajesh Ballal, Dept. of General Surgery, KSHEMA	Member
Dr. K. Ishwar Bhat, Head, Dept. of Pharmaceutical Chemistry, NGSMIPS	Member
Dr. M.S. Moodithaya, Registrar, Nitte University	Member Secretary

Boards of Studies

Board of Studies in Dental Sciences:

Dr. U. S. Krishna Nayak, Principal & Dean (Dean of Faculty)	Chairman
Dr. B. Rajendra Prasad, Director (PG Studies)	Member
Dr. Manoj Shetty, Professor & Head, Dept. of Implantology	Member
Dr. Mithra N. Hegde, Professor & Head, Dept. of Conservative Dentistry	Member
Dr. Amitha M. Hegde, Professor & Head, Dept. of Pedodontics	Member
Dr. Biju Thomas, Professor & Head, Dept. of Periodontics	Member
Dr. Chethan Hegde, Professor & Head, Dept. of Prosthodontics	Member
Dr. Pushparaj Shetty, Professor & Head, Dept. of Oral Pathology	Member
Dr. Subash Babu, Professor & Head, Dept. of Oral Medicine & Radiology	Member
Dr. Audrey Madonna D'cruz, Reader, Dept. of Community Dentistry	Member
Dr. Santhosh Shenoy, Reader, Dept. of Periodontics	Member
Dr. Mcqueen Mendonca, Lecturer, Dept. of Orthodontics	Member
Dr. Mangesh Shenoy, Lecturer, Dept. of Oral Pathology	Member
Dr. B.H Sripathi Rao, Principal, Yenepoya Dental College, Deralakatte	External
Dr. Dilip G. Nayak, Dean, Manipal College of Dental Sciences, Mangalore	External
Prof. Rajshekar M., Director- Curriculum Development, Nitte University	Permanent Invitee

Board of Studies in Medical Sciences – Clinical:

Dr. Satheesh Kumar Bhandary, Dean of Faculty in Medical Sciences	Chairman
Dr. K.R. bhagawan, Professor & Head, Dept. of General Surgery	Member
Dr. H.R. Rai, Professor & Head, Dept. of Orthopaedics	Member
Dr. Satheesh Rao, Professor & Head, Dept. of Psychiatry	Member

• Dr. L.N. Samaga, Professor, Dept. of General Medicine	Member
• Dr. Rathika Shenoy, Professor, Dept. of Paediatrics	Member
• Dr. Hrishikesh Amin, Professor, Dept. of Ophthalmology	Member
• Dr. Prasanna Kumar Shetty, professor, Dept. of OBG	Member
• Dr. Sripad Mehandale, Professor, Dept. of Anaesthesiology	Member
• Dr. Sanjeev Badiger, Professor, Dept. of Community Medicine	Member
• Dr. Girish B.S, Professor, Dept. of Dermatology	Member
• Dr. Vadish bhat, Associate Professor, Dept. of ENT	Member
• Dr. Giridhar B. H, Asst. Professor, Dept. of Pulmonary Medicine	Member
• Dr. Tanmay R. Bhat, Asst. Professor, Dept. of General Medicine	Member
• Dr. Ravi Vasvani, Professor, Dept. of General Medicine, Yenepoya Medical College, Mangalore	External
• Dr. Jagannath Kamath, Professor & Head, Dept. of Orthopaedics, KMC, Mangalore	External
• Prof. Rajshekar M., Director- Curriculum Development, Nitte University	Permanent Invitee

Board of Studies in Medical Sciences – Pre Clinical :

• Dr. A. M. Mirajkar, Professor & Head, Dept of Physiology	Chairman
• Dr. Sukanya Shetty, Professor & Head, Dept of Biochemistry	Member
• Dr. Martin Lucas, Professor & Head, Dept. of Anatomy	Member
• Dr. Shailaja Moodithaya, Assoc. Professor, Dept of Physiology	Member
• Dr. Vinay Kumar V., Associate Professor, Dept of Anatomy	Member
• Dr. Pretty Rathnakar, Asst. Professor, Dept. of Anatomy	Member
• Dr. Theerthai Rai, Asst. Professor, Dept. of Biochemistry	Member
• Dr. Pragna Rao, Professor & Head, Dept. of Biochemistry, KMC, Manipal	External
• Dr. Raghavendra Rao K., Professor & Head, Dept. of Physiology, KMC, Manipal	External
• Prof. Rajshekar M., Director- Curriculum Development, Nitte University	Permanent Invitee

Board of Studies in Medical Sciences – Para Clinical :

• Dr. Rajendra Holla, Professor & Head, Dept. of Pharmacology	Chairman
• Dr. Jayaprakash Shetty, Professor & Head, Dept. of Pathology	Member
• Dr. Rekha Rai, Professor & Head, Dept. of Microbiology	Member
• Dr. Mahabalesh Shetty, Professor & Head, Dept. of Forensic Medicine	Member
• Dr. A. Veena Shetty, Associate Professor, Dept. of Microbiology	Member
• Dr. Krishnaprasad, Associate Professor, Dept. of Pathology	Member
• Dr. Ravichandra V., Associate Professor, Dept. of Pharmacology	Member
• Dr. Suraj Shetty, Asst. Professor, Dept. of forensic Medicine	Member
• Dr. Mohandas Rai, Professor & Head, Dept. of Pharmacology, AJ Institute of Medical Sciences, Mangalore	External
• Dr. Mukhtha R.Pai, Professor, Dept. of Pathology, AJ Institute of Medical Sciences	External
• Prof. Rajshekar M., Director- Curriculum Development, Nitte University	Permanent Invitee

Board of Studies in Pharmaceutical Sciences:

• Dr. C. S. Shastry, Professor & Principal, Pharmacology and Principal, NGSM Institute of Pharmaceutical Sciences and Dean of Faculty (Pharmaceutical Sciences)	Chairman
• Dr. Narayana Charyulu, Professor & Head, Dept. of Pharmaceutics.	Member
• Dr. K. Ishwar Bhat, Professor & Head, Dept. of Pharmaceutical Chemistry.	Member
• Dr. (Mrs.) Marina Koland, Professor & Head, Dept. of Pharmacy Practice	Member
• Dr. Uday Meteti, Asst. Professor, Dept. of Pharmacy Practice	Member
• Dr. B.C. Revanasiddappa, Asst. Professor, Dept. of Pharmaceutical Chemistry	Member
• Dr. Prasanna Shama Khandige, Asst. Professor, Dept. of Pharmacology	Member
• Dr. Dr. P.K Kulkarni, Vice Principal JSS College of Pharmacy, Mysore	External

- Dr. K. Shridhar Pai, Professor & Head, Dept. of Pharmacology, Manipal College of Pharmaceutical Sciences, Manipal External
- Prof. Rajshekar M., Director- Curriculum Development, Nitte University Permanent Invitee

Board of Studies in Nursing Sciences:

- Dr. Fatima D' Silva, Principal & Professor of Medical Surgical Nursing and Dean of Faculty (Nursing Sciences) Chairperson
- Mrs. Sabitha Nayak, Professor of OBG Nursing & Vice Principal Member
- Mrs. Sujatha R., Professor & Head, Dept. of Child Health Nursing Member
- Mrs. Philomena Fernandes, Associate Professor, Dept. of OBG Nursing Member
- Mrs. Nalini M., Asst. Professor, Dept. of Psychiatric Nursing Member
- Mrs. Sarita T. Fernandes, Asst. Professor, Dept. of Community Health Nursing Member
- Dr. Anice George, Dean, Manipal College of Nursing, Manipal External
- Dr. Asha P. Shetty, Principal, Yenepoya College of Nursing, Deralakatte External
- Prof. Rajshekar M., Director- Curriculum Development, Nitte University Permanent Invitee

Board of Studies in Physiotherapy:

- Dr. Dhanesh Kumar K. U., Professor & Principal, NIPT Chairman
- Dr. Ajit S., Associate Professor, NIPT Member
- Mr. Subhashchandra Rai, Asst. Professor, NIPT Member
- Mr. Purushotham Chippala, Asst. Professor, NIPT Member
- Mrs. Suchetha P.S., Asst. Professor, NIPT Member
- Dr. Ajay Thakur, Associate Professor, NIPT Member
- Prof. Narasimhan, HoD, Fr. Muller College of Physiotherapy, Mangalore. External
- Prof. Padmakumar, Principal, Yenepoya Physiotherapy College, Deralakatte, Mangalore. External
- Prof. Rajshekar M., Director- Curriculum Development Permanent Invitee

Board of Studies in Life Sciences (UG & PG):

- Dr. Indrani Karunasagar, Professor & Director, NUCSER Chairman
- Dr. Dinesh S.M, Asst. Professor, NUCSER Member
- Dr. Sudeep Shetty, Coordinator, Dept. of Public Health, KSHEMA Member
- Dr. Anirban Chakraborty, Associate professor, NUCSER Member
- Dr. Das Acharya, Professor of Community Medicine, Fr. Muller Medical College External
- Prof. Rajshekar M., Director- Curriculum Development Permanent Invitee

Board of Studies in Mass Communication & Journalism:

- Mr. Raviraj, Head, Dept. of Mass Communication & Journalism Chairman
- Ms. Kavitha Nagasampige, Lecturer, Manipal Institute of Communication, Manipal Member
- Dr. Leela Rao, Adjunct Professor, St. Joseph's College, Lalbagh Road, Bangalore Member
- Ms. Moulya Jeevan, HoD, Dept. of Journalism, Alva's College, Vidyagiri, Moodabidri Member
- Dr. Niranjana Vanalli, Director, EMRC, Manasa Gangotri, Mysore Member
- Dr. Ronald D'silva, Bureau Chief & Dy. News Editor, Deccan Herald, Mangalore Member
- Prof. Varadesh Hiregange, Director, Gandhian and Peace Studies, Old TAPMI Building, Manipal University, Manipal Member
- Prof. Rajshekar M., Director- Curriculum Development, Nitte University Permanent Invitee

Equal Opportunities Cell

- Prof. Dr.Dhanesh Kumar , Principal, NIPT Chairman
- Dr. Santanu Saha, Assistant Professor, NGSMIPS Member
- Col. Surene Subiah, Assistant Director, (Student Affairs) , Nitte University Member
- Mrs. Sayi Prasanna Hegde, Dy. Director (Admn), Nitte University Member Secretary

Internal Quality Assurance Cell (IQAC)

• Dr. S. Ramananda Shetty, Vice Chancellor	Chairman
• Dr. M.S. Moodithaya, Registrar	Member
• Dr. Alka Kulkarni, Controller of Examinations	Member
• Mrs. Vinutha J. Shetty, Finance Officer	Member
• Maj.Dr. Shivakumar Hiremath, Medical Superintendent	Member
• Mrs. Sayi Prasanna Hegde, Dy. Director (Admn)	Member
• Lt. Col. Surene Subiah, Asst. Director (Student Affairs)	Member
• Dr. U.S. Krishna Nayak, Dean (Academic), ABSMIDS	Member
• Dr. Amrit Mirajkar, Vice Dean (Non-Clinical), KSHEMA	Member
• Dr. R. Narayanacharyulu, Vice Principal, NGSMIPS	Member
• Prof. Sabitha Nayak, Vice Principal, NUINS	Member
• Dr. Dhanesh Kumar K.U, Principal, NIPT	Member
• Dr. M.S. Ravi, Professor of Orthodontics, ABSMIDS	Member
• Dr. Harsha H.N, Professor of Physiology, KSHEMA	Member
• Mr. M. Rajendra, Director (Finance & Planning)	Member
• Dr. Manjunath Rai, Vice Principal, Professor & Head-OMFS, KVG Dental College, Sullia	Member
• Dr. Neethu Vishwanathan, I Year MD (Dermatology). KSHEMA	Member
• Dr. Mamatha Ballal, Prof. & HoD Microbiology, KMCIC, Manipal University, Manipal	Member
• Fr. Denzil Lobo, Rector, St. Aloysius College Institutions, Mangalore	Member
• Dr. R. Shankar, Professor, Dept. of Marine Geology, Mangalore University	Member
• Prof. Rajshekar M., Director – Curriculum Development – Member Secretary	Member

Library Committee

• Dr. S. Ramananda Shetty, Vice-Chancellor	Chairman
• Dr. B. Rajendra Prasad, Principal and Dean, ABSM Institute of Dental Sciences	Member
• Dr. Satheesh Kumar Bhandary, Dean, K.S. Hegde Medical Academy	Member
• Dr. C. S. Shastry, Principal, NGSM Institute of Pharmaceutical Sciences	Member
• Dr. Fatima D'silva, Principal, Nitte Usha Institute of Nursing Sciences	Member
• Dr. H. R. Rai, Professor, Dept. of Orthopaedics, KSHEMA	Member
• Mrs. Shashikala, Librarian, A.B.S.M. Institute of Dental Sciences	Member
• Mrs. Jahnvi, Librarian, Nitte Usha Institute of Nursing Sciences	Member
• Mr. Chandrashekar, Librarian, NGSM Institute of Pharmaceutical Sciences	Member
• Dr. M.S. Moodithaya, Registrar	Member
• Mrs. Vinutha J. Shetty, Finance Officer	Member
• Mrs. Supriya Shetty, Librarian, K.S. Hegde Medical Academy	Member Secretary

ACADEMICS

Courses:

Nitte University offers graduate, postgraduate, fellowship and Ph.D programs in Medicine, Dentistry, Pharmacy, Nursing, Physiotherapy, Biological Sciences and Allied Health Sciences. The Nitte University offers MBBS, B.Sc (MIT), B.Sc (OTT), B.Sc (MLT), B.Sc (Biomedical Sciences), M.Sc (Biomedical Science), MPH, MD (14 specialties) MS (5 specialties) in the Medical College (KSHEMA), BDS and MDS (8 specialties) in the Dental College (ABSMIDS), B.Pharm. and M.Pharm.(6 specialties) in the Pharmacy College (NGSMIPS), B.Sc (Nursing), P.B B.Sc. (Nursing) and M.Sc. (Nursing) (5 specialties) in the Nursing College (NUINS), BPT and MPT in the Physiotherapy College (NIPT), B.A and M.A courses in Department of Mass Communication & Journalism and B.Arch in Nitte Institute of Architecture (NIA).

No.	Name of the program	UG/PG	Duration (Years)
MEDICAL			
1.	M.B.B.S.	UG	4 ½ + 1
2.	B.Sc. (Anaesthesia & Operation Theatre Technology)		3+ ½
3.	B.Sc. (Medical Imaging Technology)		3+ ½
4.	B.Sc (Medical Laboratory Technology)		3+ ½
5.	MD Anatomy	PG	3
6.	MD Physiology		3
7.	MD Biochemistry		3
8.	MD Pathology		3
9.	MD Microbiology		3
10.	MD Pharmacology		3
11.	MD Forensic Medicine & Toxicology		3
12.	MD Preventive & Social Medicine		3
13.	MD General Medicine		3
14.	MD Psychiatry		3
15.	MD Paediatrics		3
16.	MD Dermatology, Venereology and Leprology		3
17.	MD Anaesthesiology		3
18.	MD Radio Diagnosis		3
19.	MS OBG		3
20.	MS General Surgery		3
21.	MS Orthopaedics		3
22.	MS Otorhinolaryngology (ENT)		3
23.	MS Ophthalmology		3
24.	MPH (Master of Public Health)		3

DENTAL

25.	B.D.S.	UG	5
26.	MDS Oral and Maxillofacial Surgery	PG	3
27.	MDS Conservative Dentistry and Endodontics		3
28.	MDS Prosthodontics		3
29.	MDS Periodontics		3
30.	MDS Oral Pathology and Microbiology		3
31.	MDS Oral Medicine and Radiology		3
32.	MDS Paedodontics		3
33.	MDS Orthodontics		3
34.	Certificate in Oral Implantology	Certificate	1
35.	Fellowship in Cranio-facial Surgery	Fellowship	1

PHARMACY

36.	B.Pharm	UG	4
37.	M. Pharm Pharmaceutics	PG	2
38.	M. Pharm Pharmacology		2
39.	M. Pharm Pharmacy Practice		2
40.	M. Pharm Pharmaceutical Chemistry		2
41.	M.Pharm Drug Regulatory Affairs		2
42.	M.Pharm Quality Assurance		2
43.	Pharm D		6
44.	Pharm D (Post Baccalaureate)		3

NURSING

45.	B.Sc. (Nursing)	UG	4
46.	P B B.Sc (Nursing)		2
47.	M.Sc. (Medical Surgical Nursing)	PG	2
48.	M.Sc. (OBG Nursing)		2
49.	M.Sc. (Paediatric Nursing)		2
50.	M.Sc. (Community Health Nursing)		2
51.	M.Sc. (Psychiatric Nursing)		2
52.	Post Basic Diploma Dialysis Nursing	PG DIPLOMA	1
53.	Post Basic Diploma in Operation Room Nursing		1
54.	Post Basic Diploma in Orthopaedics & Rehabilitation Nursing		1

PHYSIOTHERAPY

55.	B.P.T.	UG	4+ ½
56.	M.P.T.	PG	2

MASS COMMUNICATION AND JOURNALISM

57.	B.A Journalism and Mass Communication	UG	3
58.	M.A. Journalism and Mass Communication	PG	2

NITTE UNIVERSITY CENTRE FOR SCIENCE EDUCATION & RESEARCH

59.	B. Sc (Biomedical Science)	UG	3
60.	M.Sc (Bio medical Science)	PG	3
61.	M.Sc (Food Safety & Biotechnology)		3
62.	M.Sc (Marine Microbiology & Biotechnology)		3

NITTE INSTITUTE OF ARCHITECTURE

63.	B. Arch	UG	5
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RESEARCH PROGRAMS (FULL TIME)

64.	Ph.D. Program in Dental Sciences	Ph.D	3
65.	Ph.D. Program in Pharmaceutical Sciences		3
66.	Ph.D. Program in Medical Sciences		3
67.	Ph.D. Program in Nursing Sciences		3
68.	Ph.D. Program in Allied Health Sciences		3
69.	Ph.D. Program in Biological Sciences		3
70.	Ph.D. Program in Humanities		3

Admissions:

Admission to PG Medical and Dental courses until 2016-17 was on the basis of inter se merit in the All India Entrance Test - Nitte University Post Graduate Entrance Test (NUPGET) conducted by Nitte University. The admission to UG program in Medical and Dental until 2015-16 was on the basis of inter se merit in NUUGET. With the introduction of NEET in 2016-17, admission to UG programs was strictly on the basis of merit in NEET. The admissions to UG / PG Medical and Dental programs from 2017-18 will be through merit in NEET only.

The admission to other courses offered by the University is based on merit in the qualifying examination, taking into consideration marks secured in the optional subjects relevant to the course.

Examination Section

The list of examinations conducted during the year and the analysis thereof is annexed herewith. Apart

from these exams the pre Ph.D. course work examinations were conducted twice, once in June and once in December. The Ph.D. entrance exam was conducted in June. In addition, the Ph.D. thesis are sent for adjudication to three examiners (one within India, one outside India and the guide) as and when the candidates submit their thesis.

RESULTS OF UNIVERSITY EXAMINATIONS CONDUCTED DURING APRIL -2016/ MARCH-2017 FOR THE VARIOUS COURSES OFFERED BY NITTE UNIVERSITY

Course	No. Appeared	FCD	FC	SC	Pass Class	Fail	Pass	% Pass
POST GRADUATE COURSES								
MDS	47	07	-	-	38	02	45	95.74%
MD/MS	70	01	-	-	60	09	61	87.14%
MD/MS Supplementary	11	-	-	-	-	03	08	72.72%
I Year M. Pharm	52	26	20	01	-	05	47	90.38%
I Year M. Pharm Supplementary	03	-	-	-	03	-	3	100%
II Year M. Pharm	22	17	04	-	01	-	22	100%
I Year MSc (N)	09	02	07	-	-	-	09	100%
II Year MSc (N)	09	02	07	-	-	-	09	100%
I Year MPT	19	1	4	11	-	3	16	84.21%
I Year MPT Supplementary	03	-	-	-	03	-	03	100%
II Year M.PT	05	-	2	3	-	-	5	100%
II Semester MA (JMC)	03	02	01	-	-	-	03	100%
IV Semester MA (JMC)	05	05	-	-	-	-	05	100%
I Semester M.Sc (MFB)	02	-	-	-	-	02	-	0%
I Semester M.Sc (BMS)	02	-	-	-	02	-	02	100%
II Semester M.Sc (BMS)	03	01	-	01	-	01	02	66.67%
IV Semester M.Sc (BMS)	08	08	-	-	-	-	08	100%
II Semester MPH	11	07	04	-	-	-	11	100%
IV Semester MPH	08	05	03	-	-	-	08	100%
UNDER GRADUATE COURSES								
I Year BDS + Repeaters	105	16	43	25	02	19	86	81.90%
II Year BDS Supplementary + ODD Batch	96	28	43	15	05	05	91	94.79%
III Year BDS	87	01	37	40	02	07	80	91.95%
IV Year BDS Part I	21	-	-	15	02	04	17	80.95%

IV BDS Part II	79	05	58	13	01	02	77	97.47%
MBBS Phase I + Repeaters	156	25	54	39	3	34	121	78.06%
MBBS Phase I Supplementary	34	-	-	-	24	10	24	70.59%
MBBS Phase II OS+ NS Supplementary	03+50	-	-	-	1+34	2+16	35	66.03%
MBBS Phase III Part I Supplementary	11+30	-	-	-	9+23	1+7	32	78.04%
MBBS Phase III Part II Supplementary	20	-	-	-	16	04	16	80%
I Year B.Pharm +Repeaters	86	43	28	-	02	13	73	84.88%
I Year B.Pharm Supplementary	13	-	-	-	09	04	09	69.23%
II Year B.Pharm+Repeaters	85	35	36	-	04	10	75	88.24%
II Year B.Pharm Supplementary	09	-	-	-	06	03	06	66.67%
III Year B.Pharm + Repeaters	85	35	37	-	03	10	75	88.24%
III Year B.Pharm Supplementary	10	-	-	-	07	03	07	77.78%
IV Year B.Pharm + Repeaters	84	24	42	-	1	17	67	79.76%
IV Year B.Pharm Supplementary	16	-	-	-	13	03	13	86.67%
I Semester B. Pharm	79	19	-	-	02	98	98%	100%
I Year Pharm.D (Post Baccalaureate)	01	01	-	-	-	-	01	100%
I Year Pharm.D	32	16	11	-	02	03	29	90.63%
I Year Pharm.D Supplementary	02	-	-	-	02	-	02	100%
II Year Pharm.D	29	08	20	-	-	01	28	96.55%
II Year Pharm.D Supplementary	01	-	-	-	01	-	01	100%
III Year Pharm.D	30	17	13	-	-	-	30	100%
IV Year Pharm.D	30	19	11	-	-	-	30	100%
I Year B.Sc (N) + Repeaters	100+9	01	23	54	6	22+3	78+6	78%+66.67%
I Year B.Sc (N) + Repeaters Supplementary	03+22	-	-	-	01+08	02+14	01+08	33.33%+36.36%
II Year B.Sc (N)	76	-	28	34	04	10	66	86.84%
II Year B.Sc (N) Supplementary	10	-	-	-	08	02	08	80%
III Year B.Sc(N)	97	02	65	24	02	04	93	95.88%
III Year B.Sc (N) Supplementary	05	-	-	01	04	-	05	100%
IV Year B.Sc (N)	94	04	53	33	-	04	90	95.74%
IV Year B.Sc (N) Supplementary	08	-	-	01	04	03	05	62.5%
I Year BPT +Repeaters	68	3	31	11	4	19	49	72.6%
I Year BPT Supplementary	19	-	-	-	10	09	09	52.63%
II Year BPT	66	5	31	8	19	3	47	71.21%

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II Year BPT Supplementary	18	-	-	-	10	08	10	55.56%
III year BPT	57	2	36	11	-	8	49	85.96%
III Year BPT Supplementary	08	-	-	-	05	03	05	62.5%
IV Year BPT	24	3	14	1	2	4	20	83.33%
IV Year BPT Supplementary	04	-	-	-	02	02	02	50%
I Year PBB.Sc (N)	09	-	04	03	-	02	07	77.78%
I Year PBB.Sc (N) Supplementary	02	-	-	-	1	01	01	50%
II year PBB.Sc (N)	12	-	11	1	-	-	12	100%
I Year B.Sc. (MIT)	35	04	03	10	03	15	20	57.14%
I Year B.Sc. (MIT) Supplementary	14	-	-	-	07	07	07	50%
II Year B.Sc. (MIT)	25	04	05	03	02	11	14	56%
II Year B.Sc. (MIT) Supplementary	11	-	-	-	04	07	04	36.36%
I Year B.Sc. (MLT)	33	04	07	07	08	07	26	78.79%
I Year B.Sc. (MLT) Supplementary	07	-	-	-	06	01	06	85.71%
II Year B.Sc. (MLT)	25	07	12	03	-	03	22	88%
II Year B.Sc. (MLT) Supplementary	03	-	-	-	-	03	0	0%
III Semester B.Sc. (MIT) supplementary	1	-	-	-	1		1	100%
V Semester B.Sc. (MIT) supplementary	8	-	-	-	6	2	6	75%
VI Semester B.Sc. (MIT)	15	1	3	6	2	3	12	80%
V Semester B.Sc. (OTT) Supplementary	02				02		02	100%
VI Semester B.Sc. (OTT)	20	2	4	9	4	1	19	95%
I Year B.Sc. (AOTT)	32	04	06	03	08	11	21	65.62%
I Year B.Sc. (AOTT) Supplementary	11	-	-	-	06	05	06	54.55%
II Year B.Sc. (AOTT)	23	01	04	05	01	12	11	47.83%
II Year B.Sc. (AOTT) Supplementary	05	-	-	-	01	04	01	20%
I Semester BA (JMC) Supplementary	03	-	-	-	02	01	02	66.67%
II Semester BA (JMC)	31	24	4	2	-	01	30	96.77%
IV Semester BA (JMC)	14	08	05	01	-	-	14	100%
VI Semester BA (JMC)	10	05	05	-	-	-	10	100%
I Semester B.Sc(BMS)	13+02	-	-	-	8+0	5+2	8+0	66.67%
II Semester B.Sc(BMS)	49+2	6+0	25+0	8+0	0+1	10+1	39+01	79.59%+50%
IV Semester B.Sc(BMS)	25	15	04	05	01	-	25	100%
VI Semester B.Sc.(BMS)	09	06	01	02	-	-	09	100%

I Semester B.Arch	42	17	17	03	02	03	39	92.86%
I Semester B.Arch Supplementary	13	-	-	-	09	04	09	69.23%
II Semester B.Arch	39	05	20	08	-	05	34	87.18%
II Semester B.Arch Supplementary	03	-	-	-	03	-	03	100%
III Semester B.Arch	36	05	22	05	-	04	32	88.89%

6th Annual Convocation

The Sixth Annual Convocation of Nitte University was held on Saturday, September 17, 2016 at K S Hegde Auditorium. Nitte University has twelve undergraduate courses and a total of forty six postgraduate courses apart from doctoral programs in the faculties of Medical, Dental, Nursing, Pharmacy, Physiotherapy, Biological Sciences, Allied Health Sciences and Humanities. The various degrees that were awarded are Doctor of Philosophy, Doctor of Medicine, Master of Surgery, Master of Dental Surgery, Master of Pharmacy, Master of Science in Nursing, Master of Physiotherapy, Master of Arts in Journalism & Mass Communication, Master of Science in Biomedical Science, Master of Public Health, Bachelor of Medicine & Bachelor of Surgery, Bachelor of Dental Surgery, Bachelor of Pharmacy, Bachelor of Science in Nursing, Post Basic Bachelor of Science in Nursing, Bachelor of Physiotherapy, Bachelor of Science in Medical Imaging Technology, Bachelor of Science in Operation Theatre Technology, Bachelor of Arts in Journalism & Mass Communication and Bachelor of Science in Biomedical Science.

The convocation address was delivered by His Excellency Sri. P.B. Acharya, Hon'ble Governor of Nagaland.

Doctor of Science (Honoris Causa) degree was awarded to Dr. K R Shetty, Sr. Consultant Neurologist and Former Dean, KMC Mangalore.

Nitte University Gold Medal is awarded to a student who scores the highest aggregate marks and passes with a First Class Distinction in the years of study considered for the award of degree, provided a minimum of ten students have enrolled and appeared for the course examination.

Endowment Gold medals are given as per the specifications of the Sponsor/Donor.

A Total of TEN Gold Medals were awarded—Six Nitte University Gold Medals and Four Endowment Gold Medals. Merit Certificates were awarded to First and Second top scorers provided they have passed securing $\geq 75\%$ or 7.50 CGPA in the first attempt and have taken minimum number of years to complete the course. 32(19 PG and 13 UG) Merit Certificates were given as per the details below:

List of Gold Medal Awardees

Sl.No.	Name of the Candidate	Course	Award	Sponsored by
1.	Dr. Adrija Kar	M.D.S (Pedodontics & Preventive Dentistry)	Dr. A.K. Munshi Gold Medal	Alumni Pedodontics & Preventive Dentistry, ABSMIDS
2.	Dr. Anita Precilla D'Souza	Bachelor of Dental Surgery	Dr. U.S. Mohandas Nayak Gold Medal & Nitte University Gold Medal	Dr. U S Krishna Nayak & Nitte University
3.	Dr. Parvathy S Pillai	Bachelor of Medicine & Bachelor of Surgery	Late Sri. Mulki Rammohan Adyanthaya Gold Medal & Nitte University Gold Medal	Dr. Sudhir Adyanthaya & Nitte University
4.	Ms. Shreelaxmi Shenoy K	Bachelor of Pharmacy	Nitte University Gold Medal	Nitte University

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1.	Ms. Sathyashree R.P	Bachelor of Science In Nursing	Nitte University Gold Medal	Nitte University
2.	Ms. Archana Gautam	Bachelor of Physiotherapy	Nitte University Gold Medal	Nitte University
3.	Ms. Caroline D'Souza	Master of Science (Biomedical Science)	Dr. Indrani Karunasagar Gold Medal	Dr.Iddaya Karunasagar
4.	Ms. Ayisha Hiba	Bachelor of Arts (Journalism & Mass Communication)	Nitte University Gold Medal	Nitte University

Merit Certificate Awardees

Sl.No	Name of the Candidate	Course	Award
Post Graduate Courses			
1.	Dr. Sheryl Soares	M.D (Forensic Medicine)	Merit Certificate
2.	Dr. Litty Varghese	M.D.S (Conservative Dentistry & Endodontics)	Merit Certificate
3.	Dr. Sajani Ankit Rajesh	M.D.S (Conservative Dentistry & Endodontics)	Merit Certificate
4.	Dr. Potnis Aniket Pramod	M.D.S(Orthodontics and Dentofacial Orthopaedics)	Merit Certificate
5.	Dr. Arjun Nayak U.S	M.D.S(Orthodontics and Dentofacial Orthopaedics)	Merit Certificate
6.	Ms. Beebi Shama C	M.Pharm. (Pharmacology)	Merit Certificate
7.	Ms. Zainab Masooma Muhiuddeen	M.Pharm. (Pharmacology)	Merit Certificate
8.	Ms. Anisty Maria Joy	M.Pharm. (Pharmacy Practice)	Merit Certificate
9.	Ms. Anekha Antony	M.Pharm. (Pharmacy Practice)	Merit Certificate
10.	Ms. Vineetha K	M.Pharm. (Pharmaceutics)	Merit Certificate
11.	Mr. Niyas A M	M.Pharm. (Pharmaceutics)	Merit Certificate
12.	Mr. Jubee Joseph	M.Sc. (Medical Surgical Nursing)	Merit Certificate
13.	Ms. Indu N K	M.Sc. (Medical Surgical Nursing)	Merit Certificate
14.	Mr. Harsha Raj Dahal	Master of Public Health	Merit Certificate
15.	Ms. Jeena B.P.	Master of Public Health	Merit Certificate
16.	Ms. Preetha Maria Rani Menezes	M.A(Journalism and Mass Communication)	Merit Certificate
17.	Ms. Dilsha S Ravindran	M.A(Journalism and Mass Communication)	Merit Certificate
18.	Ms. Caroline D'Souza	M.Sc. (Biomedical Science)	Merit Certificate
19.	Ms. Dechamma P N	M.Sc.(Biomedical Science)	Merit Certificate
Under Graduate Courses			
1.	Dr. Parvathy S Pillai	Bachelor of Medicine & Bachelor of Surgery	Merit Certificate
2.	Dr. Anita Precilla D'Souza	Bachelor of Dental Surgery	Merit Certificate
3.	Ms. Chin Kai Sye	Bachelor of Dental Surgery	Merit Certificate
4.	Ms. Shreelaxmi Shenoy K	Bachelor of Pharmacy	Merit Certificate
5.	Ms. Natasha Naval Aggarwal	Bachelor of Pharmacy	Merit Certificate
6.	Ms. Sathyashree R.P	Bachelor of Science In Nursing	Merit Certificate
7.	Ms. Aishwarya Rajeev	Bachelor of Science in Nursing	Merit Certificate
8.	Ms. Archana Gautam	Bachelor of Physiotherapy	Merit Certificate
9.	Ms. Ngema Lama	Bachelor of Physiotherapy	Merit Certificate
10.	Ms. Megha T.P.	Bachelor of Science in Biomedical Sc.	Merit Certificate
11.	Mr. Noble George	Bachelor of Science in Biomedical Sc.	Merit Certificate
12.	Ms. Ayisha Hiba	Bachelor of Arts in Journalism and Mass Communication	Merit Certificate
13.	Ms. Leora Dcunha	Bachelor of Arts in Journalism and Mass Communication	Merit Certificate

A total of 636(Six Hundred & Thirty Six) students were awarded the degree certificates- Doctor of Philosophy-18, Medical- 161(PG-69+UG-92), Dental -140(PG-48+UG-92), Pharmacy 102(PG-22+UG-80), Nursing 116 (PG-09+UG-95+12), Physiotherapy -28 (PG-05+UG-23), Allied Health Science-38 (M.PH-8+B.Sc.(MIT)-17,B.Sc.(OTT)-13), Journalism & Mass Communication- 16 (PG-6+UG-10), Biological Science-17 (PG-08 +UG 09). The convocation address was delivered by His Excellency Sri. P.B. Acharya, Hon'ble Governor of Nagaland.

GLIMPSES OF THE SIXTH CONVOCATION



Conferences/Workshops/Seminars/Invited Lectures:

Sl.No	Activity	Conferences/CMEs/ Workshops/ Seminars		Special Lectures	Conference Paper Presentations + Poster Presentation
		Conducted	Attended		
1.	K.S. Hegde Medical Academy	24	885	5	101
2.	ABSM Institute of Dental Sciences	41	51	5	35
3.	NGSM Institute of Pharmaceutical Sciences	4	70	10	65
4.	Nitte Usha Institute of Nursing Sciences	2	19	3	24
5.	Nitte Institute of Physiotherapy	5	-	9	-
6.	Nitte University Centre for Science Education & Research	7	13	3	5

Research & Development:

Sl.No	Institution	Externally Funded Projects		Internally Funded Projects		Students Research Projects	
		No.	Amount (in lacs)	No.	Amount (in lacs)	No.	Amount (in Rs.)
1.	K.S. Hegde Medical Academy	16	382	26	26.75	6	57500
2.	ABSM Institute of Dental Sciences	3	20.33	12	16.63	2	15000
3.	NGSM Institute of Pharmaceutical Sciences	3	41.79	4	6.22	9	76600
4.	Nitte Usha Institute of Nursing Sciences	-	-	2	0.11	6	25000
5.	Nitte University Centre for Science Education & Research	11	601	6	9.95	-	-

Publications for the year 2016 (Jan to Dec)

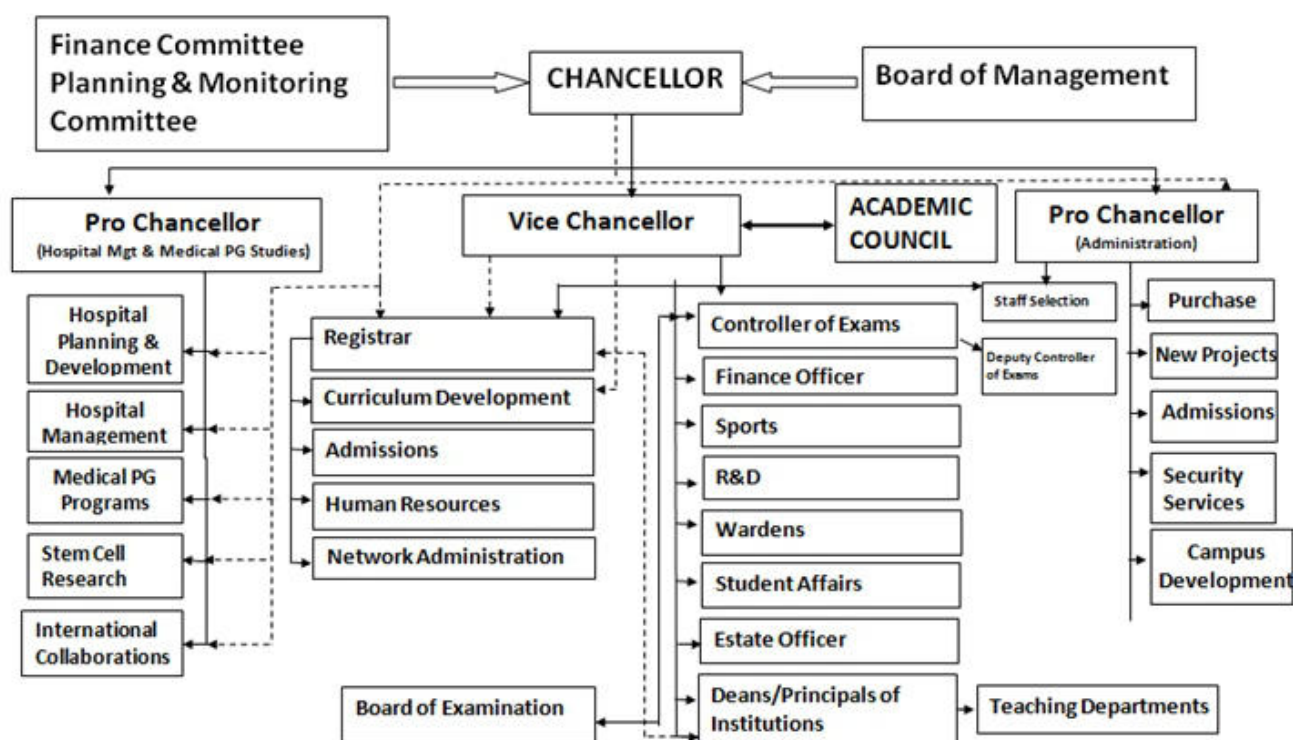
No	Institution	Publications	Indexed	Non-Indexed
1.	K.S. Hegde Medical Academy	264	225	39
2.	ABSM Institute of Dental Sciences	177	133	44
3.	NGSM Institute of Pharmaceutical Sciences	52	39	13
4.	Nitte Usha Institute of Nursing Sciences	9	6	3
5.	Nitte Institute of Physiotherapy	9	8	1
6.	Nitte University Centre for Science Education & Research	19	19	0
Total		530	430	100

Human Resource

Faculty, being the main corner stone, is taken care of to enhance their academic interest, research commitment and the education delivery process, besides their personal growth.

S.No.	Institute	Teaching Staff	Non Teaching staff
1.	K.S. Hegde Medical Academy	292	997
2.	ABSM Institute of Dental Sciences	124	175
3.	NGSM Institute of Pharmaceutical Sciences	45	38
4.	Nitte Usha Institute of Nursing Sciences	50	22
5.	Nitte Institute of Physiotherapy	15	6
6.	Nitte University Centre for Science Education & Research	14	7
7.	Nitte Institute of Architecture	11	6
8.	Dept. of Journalism & Mass Communication	13	5

ORGANISATIONAL STRUCTURE



MEMORANDUM OF UNDERSTANDINGS (MOUs)

The University has several MoUs for Faculty and Student Exchange and Research Programs in different faculty. To name a few:

- i. Minnesota State University (UMN), USA
- ii. Canterbury Christ Church University, UK
- iii. The Catholoic University of Korea, South Korea
- iv. National University of Singapore, Singapore
- v. Wake Forest University
- vi. Penn State Harrisburg
- vii. Okayama University, Japan
- viii. Goethe University, Frankfurt, Germany
- ix. Cleft Children International, Zurich, Switzerland
- x. Université Paul Sabatier – Toulouse III, Toulouse, France
- xi. Sabaragamuwa University of Srilanka, Srilanka
- xii. University of Goteborg, Sweden
- xiii. University of Miyazaki, Miyazaki, Japan
- xiv. University of Santo Tomas, Philippines
- xv. University of Washington, Seattle, Washington, USA
- xvi. University of Cambridge, UK
- xvii. Gyeongsang National University, Republic of Korea
- xviii. Ghent University, Belgium
- xix. University of Aveiro, Portugal
- xx. University of Plymouth, UK
- xxi. University of Wollongong, Australia

K. S. HEGDE MEDICAL ACADEMY



Dr. Satheesh Kumar Bhandary B.
Dean

About the Institution

K.S. Hegde Medical Academy (KSHEMA) offers MBBS, MD/MS and MCh (Urology) programs recognized by the Medical Council of India. It also offers B.Sc courses in Medical Imaging Technology, Anaesthesia & Operation Theater Technology, Medical Laboratory Technology and Masters in Public Health (MPH). Justice K.S. Hegde Charitable Hospital, the 1200 bed teaching hospital attached to the Institution provides tertiary-level care including all major super-speciality services and provides excellent training opportunities to the students of the Academy.

During the period from April 2016 to March 2017, the Institution continued to consolidate its position as an emerging, quality conscious destination for training in health care professions. The institution is lead by Dr. Satheesh Kumar Bhandary, Dean, Dr. Amrit Mirajkar, Professor and Head of Physiology, Vice Dean (Non-Clinical) and Dr. P.S. Prakash, Professor and Head of General Medicine, Vice-Dean (Clinical).

KSHEMA welcomed 150 new students for the MBBS course, 81 MD / MS students, 1 MCh (Urology) candidate, 95 Allied Health Sciences students and 11 PhD candidates during the academic year. Orientation Programs were held for the incoming students in the month of September. A structured Clinical Skills training program at has been introduced for the Undergraduate Students at NU-MEDISIM, the Institution's advanced Clinical Skills Training Center. Under this program each student from 4th to 8th Term is posted for atleast 3 hours per week to the skills lab for supervised hands-on training in 18 essential clinical skills. Postgraduate orientation with ACLS, BLS and Short Course in Research Design and Protocols was organised in the month of May 2016. BLS training and a two-day orientation program with focus on hands-on training in common clinical skills was conducted for the incoming Interns in January 2017. This unique training program using simulated clinical scenarios and task trainers was conducted at NU-MEDISIM. Exit Evaluation for the outgoing interns was conducted in the month of December 2016 as a part of the internship completion process.

Contemporary methods in teaching-learning were strengthened during the year. Skill lab based training for basic life support and other clinical procedures are being offered for undergraduate and post-graduate students. The KSHEMA Integrated Training and Education program was continued this year. NU E-learning facility is provided for the students. Class rooms are being upgraded with state of the art e- class facility.

Continued professional development programs were organized for the teaching and non-teaching staff of the Institution during the year. Thirty four academic events which included conferences, CME programs, Guest Lectures and Workshops were organized during the year at the Institution. Faculty from the Institution were invited as guest speakers, resource persons and scientific chairs at 278 academic events. Faculty and students have also attended a total of 1101 academic events such as conferences, CMEs, symposia and workshops during the year.

Research continued to receive support at the Institution. Four new major research projects with external funding amounting to Rs.54,05,768 lakhs were initiated during this period along with the ongoing projects amounting to Rs.3,27,51,816/-, Nine undergraduate and Two postgraduate students received a total of Rs.1,40,000 support from the Indian Council for Medical Research (ICMR) for their student research projects. Faculty and students obtained research grants amounting to more than Rs.26,39,395 lakhs from Nitte University for a total of 28 projects. Faculty and students of the Institutions published a total of 257 research publications during the year.

A total of 4,92,319 Lakhs patients availed the out-patient (OPD) services during the period and more than 58,340 patients were treated as in-patients at the Justice K.S Hegde Charitable Hospital attached to the Institution saw a continued growth in its health care services. Community extension services of KSHEMA are a key aspect of its social commitment and its mission to mould socially sensitive and empathetic health professionals. A total of 278 health camps and public awareness events were organized by the various departments with more than 19 thousand beneficiaries. This was in addition to the regular extension services through the 16 Rural Health Care Centers attached to the Institution which benefitted 47,000 thousand patients during the year. Under the Grama-Kshema program, 150 First MBBS students were assigned to selected families in the local communities for regular, continued interaction with them on issues related to health care. This sensitizes students to health needs of underprivileged sections and improves their soft skills.

Achievement

K. S. Hegde Medical Academy was ranked among the top medical colleges by the OUTLOOK magazine in their latest issue.

Academics

Student Monitoring

Teacher guardian scheme for the students is functioning under which up to 10 students are allotted to a teacher who is held responsible for the guidance of the candidates allotted to them in academics or any other related matters at the campus. A slow learner-monitoring scheme is also functioning with the guidance of the Dean, HoDs and the respective teacher guardians. Chaitanya, an online portal for monitoring the academic progress of the students is used to inform parents about the attendance and marks of their wards. 'ABHYUDAYA' a student mentoring scheme initiated by the seniors students of K. S. Hegde Medical Academy in which the senior students volunteer to guide the slow learners from among the junior batches in theory as well as surgical skills training.

Board of Studies and Curriculum Development

The Board of Studies for preclinical, paraclinical and clinical department met as scheduled in the year 2016-17 to make necessary amendments to the teaching curriculum and for starting of new courses, the same has been forwarded to the academic council of Nitte University for the resolutions.

Workshops, Seminars – Conducted / Attended / Lecturers given, etc. and Regional/State/ National / International

Workshops at KSHEMA

The Department of Community Medicine organized a Workshop, "Data Analysis Using SPSS" from

26-08-2016 to 27-08-2016 at K.S Hegde Medical Academy. SPSS Workshop has been conducted by the department of Community Medicine, KSHEMA covering the basic data analysis, data handling and interpretation by using spss software. Inauguration: Chief Guest – Dr Fatima D' Silva Guest of Honour : Dr. Jayaprakash Shetty. Guests – Dr N. Uday Kiran, Dr Sanal, Mr Krishna Bhat.



The Department of E.N.T organized a Workshop, "Surgical workshop on Snoring and Sleep Apnoea" from 13-08-2016 to 14-08-2016 at Seminar Hall, K S Hegde Hospital. Dr Srinivas Kishore from Hyderabad, Dr Vidyasagar from Vijayawada, Dr Sanjay Udupi from Chennai and Dr Deendayal from Hyderabad are resource persons for the same. The programme was inaugurated by Prof (Dr) Indrani Karunasagar, R & D Director of Nitte University. Dr Satheesh Kumar Bhandary, Professor and Dean of KSHEMA presided the function. More than 70

delegates from various parts of Karnataka and Kerala participated in the workshop

Department of ENT, K S Hegde Medical Academy has organised "National ENT update & KSHEMA OSCE workshop 2017" on 28th and 29th January 2017 at K.S.Hegde Medical Academy, Mangalore. Prof. Dr. M S Moodithaya, Registrar of Nitte University inaugurated the function. The function was presided by Dr. Satheesh Kumar Bhandary, Dean of KSHEMA. Sister Helen D Souza, Dr Sabina D Souza who have been working in the department ever since the department started, were felicitated as a token of their service to the Nitte University for more than 25 years. On 28.01.2017 - Quick review of exam oriented topics were done by renowned eminent teachers. Dr. R G Aiyer, Professor & HOD from Govt. Medical College Baroda, Dr. Azeem Mohiyuddin, Professor & HOD, Sri Devraj Urs Medical College Kolar and Dr. Muralidharan Nampoothiri, Professor and HOD, Govt. Medical College Calicut and Dr Prahlad N B from Chitradurga, Dr Jayakumar Menon from Trivandrum, Dr Balakrishnan, Prof. & HOD, Dept. of ENT, KMC Manipal, Dr P U Prakash Saxena from KMC, Mangalore, Dr Rajesh - Pulmonary medicine, Dr Vijith Shetty – Medical Oncology, Dr Usha Shasthri – Speech and Hearing were the guest faculties. On 29.01.2017 - OSCE workshop was conducted for post graduates and DNB students. More than 100 post graduate students from various part of India attended this workshop.



The Department of Forensic Medicine organized a Workshop, "Forensic Ballistics and firearm demonstration" on 07-10-2016 at Department of Forensic Medicine & Toxicology, K.S.Hegde Medical Academy. South India Medico Legal Association, D.K. Polices and FSL Bangaluru is conducted hand-on pre-conference workshop on "Forensic Ballistics and firearm demonstration" at K. S. Hegde Medical Academy and at Shooting range, Vamanjoor. Mr. M Chandra Sekhar IPS, Commissioner of Police, who

has consented to be the Chief guest and Mr. Bhushan G Bhorse, IPS, Superintendent of Police, is the Guest of honour, Prof. (Dr.) Shantharam Shetty will preside over the function. Mr. Abdul Jaleel, Mr. K. Gangadhar and Mr. Babu Shetty, were felicitated outstanding service towards the society. This workshop was attended by over 300 forensic experts from all over the country along with 75 police officers above the rank of inspectors attended hands on workshop Forensic Ballistics and firearm demonstration. This workshop was first of its kind in India.



The Department of General Surgery organized a Workshop, "Basic suturing training Workshop" on 09-09-2016 at K.S Hegde Charitable Hospital skill lab by Dr Ashok Menon Prof Jubilee Mission Medical College and Research center Thrissur Kerala co-ordinate by dept of General Surgery under the guidance of Prof Dr K.R. Bhagavan. HOD dept of General Surgery.

The Department of General Surgery organized a Workshop, "Basic Advanced Laparoscopy workshop and Training Program" from 18-11-2016 to 19-11-2016 at Skill Lab at K.S.Hegde Charitable hospital in collaboration with CAE Health Care. Workshop and Training program was conducted under guidance of Dr. Biju Pottakkat (Mch gastro enterology, Additional Prof and HOD Dept of surgical Gastro enterology JIPMER).



Suturing workshop was conducted by the Department of General Surgery in the NUMEDISM Lab on 25th Nov 2016. The workshop was conducted to benefit the surgical post graduates of 1st year and the interns. Around 48 surgical post graduates and interns attended the workshop. Workshop started with brief introduction by Dr. Bhagavan. The Participants had a hands experience of different types of hand knots and suturing techniques.

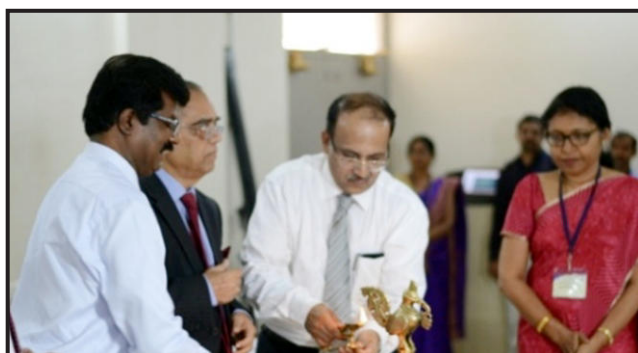


The Department of Psychiatry organized a Workshop, "Unit of the International Network Of The Unesco Chair in Bioethics, Haifa" from 28-11-2016 to 30-11-2016 at K.S.Hegde Medical College Auditorium, Deralakatte, Mangaluru. It was inaugurated by Shri N.V.Hegde, Chancellor, Nitte University and Dr. O.P.Kalra, Vice Chancellor of Pandit B.D. Sharma University and Health Sciences, Rohtak, Haryana, Prof. M. Shantharam Shetty, Pro-Chancellor of Nitte University, Prof.

Ramanada Shetty, Vice Chancellor of Nitte University also present at the inauguration along with the

chief guest of honor Dr. Geethalakshmi, Vice Chancellor of MGR Medical University, Chennai, Tamil Nadu, Dr. Bipin Batra, Executive Director of National Board of Examinations, Government of India Dr. Russel D'Souza, Head, Asia Pacific Division, UNESCO Chair in Bioethics, Haifa. The workshop was conducted by Prof. Russel D'Souza, Dr. Princy Paletty, Dr. Prema, Dr. Smitha Bhat, Dr. Manoj. The delegates participated including the faculty from Medical, Dental & Allied health Sciences.

The Department of Microbiology organized a Workshop, "Workshop on Mind Map Technique -The Road to Success" on 9-12-2016 at the Practical Hall of Department of Microbiology K.S Hegde Medical Academy. Workshop was conducted for Undergraduate students of Medical Colleges, Allied Health Sciences and BPT Students. It was conducted by Dr. Krishnaprasad M.S from Pana Education Mangalore. The Workshop was followed by the presentation of mind maps by the delegates. The Certificate & Cash Prize were awarded for the Best 3 Presentations.



CME / Symposium conducted at KSHEMA

The Department of Anatomy organized a CME / Symposium, "An Insight into Stem Cells and its Applications" on 24-03-2017 at K.S. Hegde Medical Academy, Deralakatte, Mangalore. The CME jointly organized by the Dept. of Anatomy and NUCSReM aims to offer a comprehensive overview of different aspects of stem cells, their fundamental biology and potential applications in regenerative medicine. It has also the objective to provide the insights into basic laboratory

requirements for carrying out stem cell research and development activities.

The Department of General Medicine organized a CME / Symposium, "Live Web cast CME on "Avoiding renal failure in Diabetic patients " on 23-08-2016 at Vimshathi Bhavan, ABMIDS. Live Web cast CME on "Avoiding renal failure in Diabetic patients "By Dr. Abi Abraham M, Nephrologist, Lakeshore Hospital, Cochin.



The Department of Ophthalmology organized a CME / Symposium, "From Tears to Brain" on 16-04-2016 at Seminar hall, Justice K.S.Hegde Charitable Hospital, Deralakatte. CME programme in association with Narayana Nethralaya and South Kanara Ophthalmic Society involving the Post Graduate students from various medical colleges.



The Department of Ophthalmology organized a CME / Symposium, "Use of Cyclosporin in Dry Eye & Role of Vitamin D in Diabetic Retinopathy" on 05-08-2016 at Seminar hall, Justice K.S.Hegde Charitable Hospital, Deralakatte. Department organised a CME on 'Use of Cyclosporin in Dry Eye & Role of Vitamin D in Diabetic Retinopathy' associated with "Lupin blue eyes"

The Department of Obstetrics & Gynaecology organized a CME / Symposium, "FETUS-THE PATIENT", Fetal Medicine CME 2016" on 10-09-2016 at Justice K.S Hegde Hospital Deralakatte, Mangaluru. This event was inaugurated by Dr. S Ramananda Shetty, Vice Chancellor, Nitte University and presided by Dr. Amrit Mirajkar, Vice Dean, KSHEMA. The guest speaker for the CME was Dr. Priti Venkatesh, HOD & Consultant of Fetal Medicine Unit in Manipal Hospital, Bengaluru. The other guest of honour were Dr. Girisha K.M, Prof & Head Dept of Medical Genetics, Kasturba Medical College, Manipal and Dr. Akhila Vasudeva, Associate Professor, Kasturba Medical College, Manipal. The event organising Chairman, Dr. Lakshmi Manjeera.M, Prof & Head, Dept of OBG, KSHEMA welcomed the gathering. The Organising Secretary, Dr. Neetha, Associate Professor, Dept of OBG, KSHEMA delivered a vote of thanks.



The Department of Radiology organized a CME / Symposium, "MUSCULOSKELETAL IMAGING UPDATE" on 22-05-2016 at K.S.Hegde Hospital, Seminar Hall, 2nd Floor, OPD Block. Following eminent speakers were invited: Dr.P.Balakrishna Shetty, President IRIA Karnataka State Chapter 2016-17, Prof & HOD Department of Radiology, Sri Siddhartha Medical College, Tumkur. Dr. Anand Venugopal, Professor, Department of Radiology, KMC, Mangalore. Dr. Rajgopal K.V, Professor & HOD Department of Radiology, KMC, Manipal. Dr. Keerthiraj B, Consultant Neuro and

Interventional Radiologist, Department of Radiology, KMC, Mangalore. Scientific sessions were held on the following topics: MRI of shoulder, Approach to bone tumours, MRI of Bone marrow, MRI of Ankle, MRI of knee, Ultrasound guided Musculoskeletal Intervention, Image guided MSK intervention (other than USG). Valedictory function was presided by Dr. Raghuraj, Associate Professor, Department of Radiology, KSHEMA. Approximately 200 delegates attended the CME.

The Department of Community Medicine organized a CME / Symposium, "Gynoncology - A Realistic paradigm for a Generalist" from 25-09-2016 to 26-09-2016 at KMC Mangalore. Dr. N. Udaya Kiran Professor & HOD participated as Delegate & KMC observer. The Nephrology department in association with the MOHAN Foundation (Multi Organ Harvest Aid Network) of Chennai and Zonal Co-ordination Committee of Karnataka (ZCKK) organized a one day CME program on "Decreased organ donation on 10-12-2016 - What every doctor needs to know..." This program focussed on updating the medical professionals about recent concepts of brain death, India transplant laws and also discussed issues relating to better development of decreased organ program in Dakshina Kannada district. Various national faculties such as Dr. Sunil Shroff from MOHAN Foundation, Dr. Shridhar Nagaiyan, Intensive Care Unit from Kaveri hospital, Chennai and Kishore Babu, Secretary ZCKK along with local Nephrologists, Urologists and transplant coordinators took part in this educational event. The program was well received by everyone and it was decided to give the Mangalore-Manipal region a zonal status for organ harvesting and local distribution of organs from brain-dead donors.

The Department of Microbiology organized a CME / Symposium, "4th Annual CME: on Diagnostic Parasitology : "The Road..... Disentangled" on 09.12.2016 at Sushruta Hall , 2nd floor, K S Hegde Medical Academy. The CME was inaugurated by Dr. Satheesh Kumar Bhandary, Dean of KSHEMA and

Head of the Department Dr. Rekha Rai welcomed the gathering. Speakers for the day were Dr. Dr. Rakesh Singh, from JIPMER Puducherry, Dr. Vinay Khanna from KMC Manipal, Dr. Anitha P M from Calicut Medical College & Santosh George from Belgium. Postgraduate students presented oral paper and Certificate and Cash prize were awarded for the Best presentation of Postgraduate student.



Department of Psychiatry, K.S. Hegde Medical Academy organized a interactive workshop on 'Forensic psychiatry' on 25th of November-2016, Friday in the Seminar Hall, 2nd Floor, Justice K.S. Hegde Charitable Hospital, Deralakatte, Mangalore. The programme was inaugurated by Dr. Satheesh Kumar Bhandary, Dean of KSHEMA and Dr. Prakash P.S. Vice Dean, KSHEMA. Dr. Suresh Badamath, Additional Professor, Department of Psychiatry, NIMHANS and Dr. Naveen Kumar C, Asst. Professor, Department of Psychiatry, NIMHANS were the speakers of the day. This workshop was aimed at post graduate

students in and around Mangaluru. The conclusion of Interaction workshop by Dr. Santosh Prabhu, Asst. Professor, Dept. of Psychiatry, KSHEMA with Vote of Thanks.

The Department of Dermatology organized a CME / Symposium, "KSHEMA Rheumatology Update-2016" on 17/12/2016 from 9AM - 1PM at Seminar hall, Justice K.S. Hegde Charitable Hospital, Mangaluru. The CME was started by case based discussion on various cases of connective tissue disorders seen in our hospital, which was presented by postgraduates from Department of General Medicine - Dr Lakshmi Nagendra and Dr Murali M, Department of Dermatology - Dr Neetha Thomas and Dr Nicely Philip. The welcome address of this event was given by Dr. Girisha B. S Professor and HOD, Department of Dermatology. The gathering was addressed by our Vice Dean, Dr. Amrit Mirajkar.



Dr Prakash P.S, Vice Dean (Clinical) and Major Dr Shivakumar Hiremath, Medical superintendent were also present. The vote of thanks was delivered by the organizing secretary Dr Sudheendra Rao M, Associate Professor, Department of Medicine. The guest speakers Dr. Shivprasad B.N, Rheumatologist & Immunologist, Apollo BGS Hospital, Mysore, and Dr Sajjan Shenoy N, Rheumatologist & Immunologist, KMC, Mangalore who have done lot of work on Rheumatology spoke on various topics. Dr Shivprasad B.N spoke on "Approach to Rheumatological diseases in day today practice" and shared his experience on "How I manage SLE". Dr Sajjan Shenoy spoke on "Evaluation of patients with suspected vasculitis" and also shared experience on "How I manage scleroderma". A total of 88 delegates which included faculty and postgraduates of various colleges of Mangalore and Manipal were present, along with faculty and postgraduates of various departments of KSHEMA. At the end memento was gifted to Dr. Shivprasad B.N and Dr Sajjan Shenoy by Dr Prakash PS and also certificates were

given to the postgraduates who presented cases, as a token of our appreciation.

The Department of General Medicine organized a CME / Symposium, "CME on "Non alcoholic fatty liver disease" 04-02-2017 to 04-02-2017 at Seminar hall, Justice K.S.Hegde Charitable Hospital, Deralakatte, Mangalore. Speaker : Dr. Shiran Shetty, Gastroenterologist KMC, Manipal Chairperson was Dr.Ganaraj Kulamarva, Gastroenterologist, KSHEMA.

The Department of General Medicine organized a CME / Symposium, "Benidipine Newer Antihypertensive" on 03-03-2017 at Seminar Hall, 2nd floor K.S.Hegde Charitable Hospital by Dr.Pradeep Shenoy, Nephrologist, KSHEMA

The Department of Pediatrics, KSHEMA under the aegis of IAP DK Branch organized Pediatric Rheumatology Update on 25th of February, 2017. The program was conducted at K S Hegde Charitable Hospital with course faculty that included Dr Anand Rao ,Pediatric Rheumatologist, Manipal Hospital, Bangalore, Dr Suma Balan, Pediatric Rheumatologist, Amritha Institute of Medical Sciences, Kochi, Dr Sajjan Shenoy Consultant Rheumatologist & Immunologist KMC, Hospital, Mangalore and Dr Rathika D Shenoy, Professor of Paediatrics, KSHEMA. The event was inaugurated by Chief guest Dr Santhosh Soans, President elect, IAP and was graced by Dr (Major) Rajesh SM, President, IAP DK Branch and presided over by Dr J P Shetty, Registrar & Professor of Pathology, KSHEMA. The welcome address was give by Dr Vijaya Shenoy, Prof & Head, Department of Paediatrics, KSHEMA. Dr J P Shetty delivered the presidential address and Dr Sumanth Shetty Professor of Paediatrics, KSHEMA delivered the vote of thanks. The event was attended by a total of 50 delegates and was widely appreciated due to its simple, yet methodical approaches to various rheumatological disorders.



The Department of Physiology organized the Guest Lecture as a part of Continued Medical Education. Dr. Manjunatha S, MD, Research Associate at the Endocrine Research Unit, Mayo Clinic College of Medicine, Mayo Clinic, Rochester, USA delivered a guest lecture on "Mitochondrial Physiology Assessment, Analysis and Interpretation of Mitochondrial Functions" on 13-03-2017 at Charaka Hall K S Hegde Medical Academy, Deralakatte, Mangalore.

The Department of General Surgery organized a CME on "Thyroid Update"" on 29-12-2016 at Seminar Hall, II Floor, Justice K.S Hegde Hospital, Deralakatte, Mangaluru. It was indeed the need of the hour to update ourselves with the recent trends in treating thyroid disorders. That's when our beloved HOD; Dr K. R. Bhagavan took up this initiative to arrange a continuing medical education by the pioneer in the field Dr Geetha Bhat, MD Assistant Professor of Medicine, Division of endocrinology- Cooper Hospital; Rowan University, New Jersey. Department of Surgery, Medicine and Obstetrics and Gynaecology were integrated towards this initiative. The prime motive behind the CME was to enhance our knowledge with the recent updates in treating thyroid nodules and tackling disorders of thyroid in pregnancy. It began with seeking the blessings of almighty by invocation song by Dr Tanvi Rai and Dr Suraksha Rai. Dr Suprajna Shetty Final year resident from department of Obstetrics and Gynaecology gave a warm welcome to Our beloved

guests of honour Dr Geetha Bhat, Dr Satheesh Kumar Bhandary (Dean), Dr Prakash P S (Vice Dean & HOD Medicine), Dr K R Bhagavan (HOD-Surgery) and Dr Jayaprakash Shetty (Registrar & HOD Dept of Pathology). Dr Rochelle Antao 2nd year resident Dept Of General Surgery invited our HOD Dr K.R.Bhagwan to introduce the speaker of the day Dr Geetha Bhat. Her approach to a case, the live examples she gave, the knowledge she shared was awestruck. Dr Geetha Bhat made sure no questions from the audience right from a post graduate to a senior consultant went unanswered.

Conference conducted at KSHEMA

The Department of Anaesthesiology organized a Conference, "KSHEMA PACE- 2016" from 09-07-2016 to 10-07-2016 at K S Hegde Medical Academy, Mangaluru. While inaugurating the event, Dr M. S. Moodithaya, Registrar, Nitte University said that it is difficult to keep abreast of the things in 21st century due to rapid advances in science. If anyone has to attempt to update he has to unlearn learn and relearn on daily basis. He also stressed upon one persons journey from conscious incompetence to unconscious competence through continuous learning. Dr K M Venkatagiri, National

secretary of Indian Society of Anaesthesiologists, emphasised need for eternal vigilance on the part of anaesthesiologist while anaesthetising children in preventing untoward incidents. Dean KSHEMA wished best to the faculty and delegates gathered from different parts of the country. Dr P S Prakash, Vice Dean and HOD General Medicine presided over the event. Dr Abdul Hameed, Treasurer, Indian Society of Anaesthesiology, Dr Anand Bangera, HOD department of Anaesthesiology and treasurer Indian Society of Anaesthesiology Karnataka, state branch. Dr Sripada G Mehandale, Secretary Indian Society of Anaesthesiology Karnataka, state branch, Dr Gayathri Bhat, president Indian Society of Anaesthesiology Mangalore chapter, Organising chairman of KSHEMA PACE 2016, Dr Raveendra U S welcomed for gathering, Dr Murali Shankar Bhat, organising secretary proposed vote of thanks.



Total 100 delegates from all over the state participated in the event and enriched their knowledge. 14 faculty members of national level experienced in the field of paediatric anaesthesia have delivered the lectures.



The Central Research Lab organized a Conference, "International Conference on Malaria in Global Health" from 17-03-2017 to 18-03-2017 at KSHEMA Auditorium. K.S Hegde Medical Academy (KSHEMA) constituent of Nitte University in association with API-DK Chapter, National institute of Health and Penn State University, USA has successfully conducted a two days International conference on "Malaria in Global Health" on March 17th & 18th, 2017 at K.S Hegde Auditorium, Deralakatte, Mangalore. Malaria is a mosquito borne disease that has been an

important health problem in many tropical countries. This conference was aimed at improving knowledge and skills to combat Malaria. Mangalore has been the hub of malaria in last many decades. We have seen different kinds of fluctuations in terms of species, severity and number of deaths related to malaria. It is truly a global problem currently endemic in many tropical countries with serious threat of spread to other countries. This menace has been effectively eliminated in our neighbouring country like Sri Lanka. There were 350 delegates participated in the conference. During the conference, 16 eminent International / National speakers have delivered the lecture on different topics in Malaria. There were 16

young scientists presented their scientific work in the field of malaria and three winners were awarded with the prizes.

We have conducted Three workshops 1) Peripheral smear based- Parasite identification and load estimation, 2) Parasite identification – RT-PCR based, 3) Clinical treatment workshop, posters/skit/quiz competitions were also arranged . Many of the delegates have benefited from the above programme. The conference was enriched with the presence of Dr. Channe Gowda, Professor, Dept. Biochemistry and Molecular Biology, Penn State University, USA who is the key role to conduct this prestigious conference at our Institute and also had delivered a lecture on "Insight of NIH project about Malaria in Global Health" The conference was inaugurated by Dr. Vishal Ravi, IAS, Directorate of Municipal Corporation, Govt. of Karnataka, Dr. S. Shantharam Shetty, Pro-Chancellor, of Nitte University has presided over the function. Dr. Satheesh Kumar Bhandary, Dean, KSHEMA, Dr. Sudhindra Rao, Organizing Secretary, Dr. Tanmay Bhat and Dr. Suchetha Kumari, Co-Organizing Secretary were also present. This International Conference was funded by NIH, CSIR, MCI, Karnataka Bank, Syndicate Bank, Advait Hyundai, Micro Lab, Durga Laboratories, Radha Medicals, Ganesh Medicals, and Basil Biotech.

The Department of Forensic Medicine organized a Conference, " Forensicon-2016, XIIIth Annual Conference of South India Medico-legal Association (SIMLA)" from 08-10-2016 to 09-10-2016 at Department of Forensic Medicine & Toxicology, K.S.Hegde Medical Academy, Nitte University. South India Medico Legal Association has successfully conducted XIII Annual Conference with the theme "Emerging trends in Forensic Medicine", at K.S.Hegde Medical Academy. The conference was inaugurated by Honourable minister Mr. U.T.Khader, Minister of Food and Public distribution, Government of Karnataka, Mr. N. Vinay Hegde, Chancellor of Nitte University presided over the function. Mr. B. C. Ravindra, the director of FSL, Bangaluru and Mr. Jayanth Shetty, retired SP, were felicitated for their outstanding service towards the society. The conference was attended by more than 300 Forensic experts from all over the country and 30 police officers of western range. Mr. Krishna Shastry Pendyala renowned Cyber Forensic scientist, CFSL, Ministry of Home Affairs, Hyderabad and member of INTERPOL Global cyber crime expert group, was one of the guest speakers



Presentation in Workshop as Resource Person

Regional/State Level	28
National Level	3

Presentation in Regional/State Level Workshop

1. Dr Vinay Kumar V, Associate Professor, Department of Anatomy, was invited as a Resource Person for the Workshop "Life in a Petridish" held at Kodagu Institute of Medical Sciences, Madikeri on 04-06-2016 and delivered a talk titled "Male Reproductive System & Human Fertilization".
2. Dr Amith Ramos, Assistant Professor, Department of Anatomy, was invited as a Resource Person for the



Workshop "Model Making - Bridging Anatomy and Art" held at M.S. Ramaiah Medical College, Bangalore on 11-06-2016 and delivered a talk titled "Wood models". Wood models done using materials like Plywood and hard foam boards. They are 2-D models. Helpful in creating (1) Cross-sectional models of the body like brain stem etc. (2) Embryology models etc. They are durable, easy to handle and easy to procure. Detailed methodology was discussed in the workshop.

3. Dr Martin Lucas A, Professor & HOD, Department of Anatomy, was invited as a Resource Person for the Workshop "Model Making - Bridging Anatomy and art" held at M.S. Ramaiah Medical College, Bangalore on 11-06-2016 and delivered a talk titled "Fiberplast Models, Ceramic models and hands on training". Simplified and cost effective method of preparation of fiberplast and ceramic models. Implementation in the use of these models into day to day teaching programmes.
4. Dr Martin Lucas A, Professor & HOD, Department of Anatomy, was invited as a Resource Person for the Workshop "National Hands-on Workshop Plastination with Silicone Compounds" held at Adichunchanagiri Institute of Medical Sciences, Nagamangala, Mandya on 08-08-2016 and delivered a talk titled "Overview of Plastination techniques, Silicone moulds & Hands-on training".
5. Dr. Martin Lucas Professor & Head of the Department of Anatomy was the key speaker and resource person in the National hands on workshop on Plastination with silicone compounds organized by Department of Anatomy, Adichunchanagiri Institute of Medical Sciences, B.G. Nagara, Mandya. He delivered two lecture on Plastination overview and silicone moulds. He also demonstrated in the hands on training sessions. The workshop was well appreciated by the delegates.
6. Dr Shameena A.U, Postgraduate Student, Department of Community Medicine, was invited as a Resource Person for the Workshop "Kshema-Clinical Society" held at K.S. Hegde Medical Academy Clinical Society Meeting on 21-10-2016 and delivered a talk titled "Food Safety in Kshema Hostel".
7. Dr Rajeshwary A, Professor & HOD, Department of E.N.T, was invited as a Resource Person for the Workshop "Workshop on head and neck onco surgery and hands on cadaver laser dissection course" held at KMC Manipal on 06-01-2017 and delivered a talk titled "Skull base malignancy".
8. Dr Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, was invited as a Resource Person for the Workshop "Medico-legal aspects of Narcoanalysis and Brain Mapping" held at Yenepoya University, Deralakatte on 18-01-2017 and delivered a talk titled "Narcoanalysis - Investigative Tool of Glorified Torture".
9. Dr Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, was invited as a Resource Person for the Workshop "CLIFCOM 2017" held at Department of Forensic Medicine & Toxicology, Kasturba Medical College, Mangalore, Manipal University on 20-01-2017 and delivered a talk titled "Disability Assessment in Road Traffic Accident - An Insight into Private Medico-legal Practice".
10. Dr.Haseeb Aman, Lecturer/Senior Resident, Department of General Medicine, was invited as a Resource Person for the Workshop "International conference on "Malaria in Global Health"" held at K.S.Hegde Medical Academy,Deralakatte, Mangalore, Karnataka on 17-03-2017 and delivered a talk titled "Workshop on Malaria".
11. Dr Prasanna Kumar Shetty, Professor, Department of Obstetrics & Gynaecology, was invited as a Resource Person for the Workshop "Live Hysteroscopy Workshop with Hands on Training" held at



Father Muller Medical college, Mangaluru on 22-10-2016 and delivered a talk titled "Medical Management of Male Infertility".

12. DR. Shipra S, Professor, Department of Obstetrics & Gynaecology, was invited as a Resource Person for the Workshop "Continuing Nursing Education " held at K.S Hegde Hospital , Mangalore on 13-01-2017 and delivered a talk titled "Nursing Skill Competencies".
13. Dr Shrinivasa Bhat U, Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "National Mental Health Programme " held at RAPCC Hall, Behind Wenlock Hospital on 5-10-2016 and delivered a talk titled "Training Programme for Ayush Doctors ".
14. District Leprosy Office and District Mental Health Office Mangaluru, Dakshina Kannada District under National Mental Health Programme conducted training programmes for Ayush Doctors . Dr. Shrinivasa Bhat , Professor, Department of Psychiatry, KSHEMA was the resource person.
15. Dr Shrinivasa Bhat U, Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop " Counselling Skills Training to College Teachers of Mangaluru Taluk" held at School of Social Work , Roshni Nilaya, Mangalore on 17-11-2016 and delivered a talk titled "Addiction among students and management (Substance Abuse & Internet Addiction)".
16. Dr Shrinivasa Bhat U, Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop on "Counselling Skills Training for college Teachers" held at Roshni Nilaya Mangaluru on 13-01-2017 and delivered a talk titled "Addiction Among Students and its Management ".
17. Dr Shrinivasa Bhat U, Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "N-SAP" held at Seminar Hall, II Floor, PG Block, Justice K.S. Hegde Charitable Hospital on 18-03-2017 and delivered a talk titled "How to Manage Exam Anxiety and Theory Examinations ".
18. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "School Mental Health Programme " held at Chelairu Government High School on 28-11-2016 and delivered a talk titled "Hazards of Substance Use ". The programme was organised by Vikas Rural development Society, Nehru Yuvaka Mandala and Department of Social Work , Mangalore University.
19. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "School Mental Health Programme " held at Saint Reymonds High School on 21-01-2017 and delivered a talk titled 1."measles vaccination" (DhaDara and Rubella) 2."Mental Health ". Around 300 parents benefited by this.
20. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "YENMIND-4" held at Yenepoya Medical College on 23-02-2017 and delivered a talk titled "Psychological First Aid".
21. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "N-SAP" held at Seminar Hall, II Floor, PG Block, Justice K.S. Hegde Charitable Hospital on 18-03-2017 and delivered a talk titled "Managing Vivas and Excelling at Oral Assessments ".
22. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "Workshop on CBT for OCD" held at St. Aloysius College, Mangaluru on 06-03-2017 and delivered a talk titled "Overview of OCD".
23. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the workshop on "Hypnotherapy" held at St. Aloysius College, Mangaluru on 15-03-2017 and delivered a talk titled "Hypnotherapy" for the Psychology Students.
24. Dr Santosh Prabhu, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop held at Alva s college, Moodabidiri on 25-01-2017 and delivered a talk titled "Emotional Distress in Sports Injuries".

25. Dr Santosh Prabhu, Assistant Professor, Department of Psychiatry, was invited as a Resource Person for the Workshop "Nitte Seminars in Applied Psychology-stress Busters on Facing Examination" held at Seminar Hall, II Floor, P G Block, Justice K.S. Hegde Charitable Hospital on 18-03-2017 and delivered a talk titled "Developing Effective Communication Skills".
26. Dr Seema Pavaman, Associate Professor, Department of Paediatrics, was invited as a Resource Person for the Workshop "Caring for Mothers and Their Newborns:Midwives Role" held at K S Hegde Charitable Hospital on 15-02-2017 and delivered a talk titled "Neonatal Resuscitation".
27. Dr Seema Pavaman Sindgikar, Associate Professor, Department of Paediatrics, was invited as a Resource Person for the Workshop on "Lactation Practices (as part of Mangalore Pedicon 2017)" held at K S Hegde Hospital, Deralakatte, Mangaluru on 11-03-2017 and delivered a talk titled "Basics of Lactation".
28. Dr. Kiran A Kantanvar, Postgraduate Student, Department of Pharmacology, was invited as a Resource Person for the Workshop "KSHEMA Clinical Society Meeting " held at K.S.Hegde Medical Academy Mangalore on 16-12-2016 and delivered a talk titled "Microna in Disease Diagnostics and Therapeutics".

Presentation in National Level Workshop

1. Dr Anand Bangera, Professor & HOD, Department of Anaesthesiology, was invited as a Resource Person for the Workshop "7th National Airway Conference NAC 2016" held at Vadodara on 16-09-2016 and delivered a talk titled "Advanced supraglottic airway devices".
2. Dr Sumalatha R Shetty, Professor, Department of Anaesthesiology, was invited as a Resource Person for the Workshop "7th National Airway Conference NAC 2016" held at Vadodara on 16-09-2016 and delivered a talk titled "Advances use of supraglottic device workshop".
3. Dr Sripada G Mehendale, Professor, Department of Anaesthesiology, was invited as a Resource Person for the Workshop "7th National Airway Conference NAC 2016" held at Vadodara on 16-09-2016 and delivered a talk titled "Needle versus surgical cricothyrotomy". Conducted hands on training cricothyrotomy."

Chairing / moderating scientific session

Regional/State Level	28
National Level	4
International Level	1

Chairing / moderating scientific session in Regional/State Level Conference

1. Dr Anand Bangera, Professor & HOD, Department of Anaesthesiology, Chaired the session In CME/ Conference at "ISACON South & KISACON 2016" held at hosted by the ISA Karnataka State Chapter, organized by ISA Belagavi city branch and KLE University's J. N. Medical College Department of Anaesthesiology on 23-08-2016.
2. Dr P.S.Prakash, Department of General Medicine, Chaired the session "Insulin and devices" at "Insulin Update" held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
3. Dr L.N. Samaga, Professor, Department of General Medicine, Chaired the session "Insulin analogues, present and future" at "Insulin Update" held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
4. Dr Suresh G, Associate Professor, Department of General Medicine, Chaired the session " Indian Consensus guidelines for insulin in Type 2 Diabetes Mellitus" at "Insulin Update" held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
5. Dr Naresh Rai, Associate Professor, Department of General Medicine, Chaired the session " Insulin in critically ill patients " at "Insulin Update" held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
6. Dr Naresh Rai, Lecturer/Senior Resident, Department of General Medicine, Chaired the session "

- Insulin in critically ill patients " at "Insulin Update" held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
7. Dr Suresh G, Associate Professor, Department of General Medicine, Chaired the session "HOMEOSTASIS 2016" at "District level Physiology competition" held at Yenepoya Medical college, Deralakatte, Mangalore on 05-05-2016.
 8. Dr Tonita Mariola Noronha, Assistant Professor, Department of Dermatology, Chaired the session "Interesting case discussion" at "Karavali Dermatology Society Meet" held at Father Muller Medical College, Mangalore on 10-07-2016.
 9. Dr Rathika D Shenoy, Professor, Department of Paediatrics, Chaired the session "Genetic Counselling " at "Continuing Nursing Education (one day Session) on "secrets of Genetic Disorders in Children"" held at Yenepoya Nursing College, Yenepoya University Mangalore. on 11-08-2016.
 10. Dr Rathika D Shenoy, Professor, Department of Paediatrics, Chaired the session "Skeletal Dysplasia" at Manipal Genetics Update III on "Genetic Disorders of Bone:" held at Kasturba Medical College, Manipal on 01-12-2016.
 11. Dr Jayaprakash Shetty K, Professor & HOD, Department of Pathology, Chaired the session "Clinicopathological update in urology " at "Clinicopathological update in urology – 2016" held at A.J. Institute of Medical sciences & Research Centre, Mangalore on 16-07-2016.
 12. Dr Kishan Prasad H L, Associate Professor, Department of Pathology, Chaired the session "Cystic partially differentiated nephroblastoma versus cystic nephroma : An unusual diagnostic dilemma" at "43rd Annual State Conference of KCIAPM “KAPCON 2016” held at SDM College of Medical Sciences & Hospital, Dharwad on 28-08-2016.
 13. Dr. Jayaprakash Shetty K, Professor & HOD, Department of Pathology, Chaired the session "Inflammation Response and its role in Malaria & Diagnosis of malaria with molecular methods" at "Malaria Global Health" held at K.S.Hegde Medical Academy, Mangaluru on 17-03-2017.
 14. Dr. S. Teerthanath, Professor, Department of Pathology, Chaired the session "Disease severity in malaria" at "Malaria Global Health" held at K.S.Hegde Medical Academy, Mangaluru on 18-03-2017.
 15. Dr. Kishan Prasad H L, Associate Professor, Department of Pathology, Chaired the session "Slide Seminar in Histopathology " at "Centurion Slide Seminar " held at S.S. Institute of Medical Sciences & Research Centre, Davangere on 25-03-2017.
 16. Dr Rajesh Ballal, Professor, Department of General Surgery, Chaired the session "Laparoscopic Cholecystectomy - Complications and Management" at "Manipal Surgery Clinifest 2016-17" held at Kasturba Medical college Manipal on 23-09-2016.
 17. Dr Satheesh Kumar Bhandary, Dean, Department of E.N.T, Chaired the session "34th AOIKCON - 2016" at "34th AOIKCON - 2016" held at SIMS, Shivamogga on 8-09-2016.
 18. Dr Kishan Prasad H L, Associate Professor, Department of Pathology, Chaired the session "Lymphoma update" at "CME programme on “Lymphoma Update”" held at Father Muller Medical College, Kankanady, Mangaluru on 01-10-2016.
 19. Dr Satheesh Kumar Bhandary, Dean, Department of E.N.T, Chaired the session "Balloon sinoplasty & endoscopic frontal sinus surgery " at "CME and Live surgical workshop" held at A J Institute of Medical Sciences, Mangalore on 12-11-2016.
 20. Dr Rajeshwary A, Professor & HOD, Department of E.N.T, Chaired the session "Skull Base malignancy" at "Workshop on head and neck onco surgery and hands on cadaver laser dissection course" held at KMC Manipal on 6-01-2017.
 21. Dr Goutham M K, Lecturer/Senior Resident, Department of E.N.T, Chaired the session "C N E" at "Nursing Skill Competencies" held at Seminar Hall, K S Hegde Hospital on 13-01-2017.
 22. Dr. Prasanna Kumar Shetty, Professor, Department of Obstetrics & Gynaecology, Chaired the session "Primary Infertility " at "APGAR II with FOGSI Force" held at Kasturba Medical College, Mangaluru on 19-02-2017.
 23. Dr. Lakshmi Manjeera M, Professor & HOD, Department of Obstetrics & Gynaecology, Chaired

the session "Pelvic Inflammatory Disease" at "APGAR II with FOGSI Force" held at Kasturba Medical College, Mangaluru on 19-02-2017.

24. Dr. Shipra Sonkusare, Professor, Department of Obstetrics & Gynaecology, Chaired the session "Nursing Skill Competencies" at "Nursing Skill Competencies" held at Seminar Hall, K.S Hegde Hospital, Mangaluru on 13-01-2017.
25. Dr. A Veena Shetty, Professor, Department of Microbiology, Chaired the session "Judgement" at "BIOSYNERGY 2017 an inter collegiate fest" held at Mangalore University on 13-02-2017.
26. Dr Sanjeev Badiger, Professor & HOD, Department of Community Medicine, Chaired the session "Manipal Students Research Forum" at "Students Research Day" held at KMC Mangalore on 27-02-2017.
27. Dr Sanjeev Badiger, Professor & HOD, Department of Community Medicine, Chaired the session "Participated as Judge " at "Malaria in Global Health" held at K.S. Hegde Medical Academy, Nitte University, Deralakatte, Mangalore on 18-03-2017.
28. Dr K.G.Kiran, Professor, Department of Community Medicine, Chaired the session "Participated as Chairperson" at "Malaria in Global Health" held at K.S. Hegde Medical Academy, Nitte University, Deralakatte, Mangalore on 17-03-2017.

Chairing / moderating scientific session in National Level Conference

1. Dr Anand Bangera, Professor & HOD, Department of Anaesthesiology, Chaired the session "Airway management in pregnant patients" at "7th National Airway Conference NAC 2016" held at Vadodara on 17-09-2016.
2. Dr Sumalatha R Shetty, Professor, Department of Anaesthesiology, Chaired the session "For literature review session" at "7th National airway conference NAC 2016" held at Vadodara on 17-09-2016.
3. Dr Raveendra U S, Professor, Department of Anaesthesiology, Chaired the session "Panel discussion- On airway management- is there a need for special training or is it general competence" at "64th Annual National Conference of Indian Society of Anaesthesiologists" held at Punjab Agricultural University, Ludhiana, Punjab on 26-11-2016.
4. Dr Rashmi K, Professor, Department of Community Medicine, Chaired the session "Epidemiology of Hepatitis B in India" at "44th Annual National Conference (IAPSMCON 2017)" held at Science City, Kolkata on 12-02-2017.

Chairing / moderating scientific session in International Level Conference

1. Dr K Subramanyam, Professor & HOD, Department of Cardiology, Chaired the session "Newer Advances in Interventional Cardiology" at "Complex Cardiovascular Therapeutics Conference" held at Orlanow, Florida on 28-06-2016.

Conference Presentation

	Presentations by Faculty members	Presentations by PG Students
Regional/State Level	20	48
National Level	11	20
International Level	1	1

Presentation in Regional/State Level Conference

1. Dr Subramanyam, Professor & HOD, Department of Cardiology, presented a paper (Oral) titled "Multiple Coronary Artery Perforations : Management and the paths ahead" at "Complex Cardiovascular Therapeutics Conference " held at Orlanow, Florida on 30-06-2016. The paper was authored by Dr. K Subramanyam

2. Dr Shameena A.U, Department of Community Medicine, presented a paper (Oral) titled "Assessment of determinants of patients adherence to hypertension medication in Rural Mangalore" at "XXVIII Annual State Conference of Karnataka Association of Community Health " held at Sri Siddhartha Medical College Tumakuru on 10-12-2016. The paper was authored by Shameena A.U
3. Dr Mackwin D' Mello, Lecturer/Senior Resident, Department of Public Health, presented a paper (Oral) titled "Validity of respondent responses while revealing current tobacco use status in large scale community surveys: Evidence from 22 country level Global Adult Tobacco Surveys." at "Asian Pacific Organization for Cancer Prevention 8th General Assembly " held at Brisbane Australia on 14-04-2016. The paper was authored by Mackwin D' Mello, Dr. Pratap Kumar Jena.
4. Dr Sripathi H, Professor, Department of Dermatology, presented a paper (Oral) titled "Article which changed my practice" at "MID CUTICON KN 2016" held at Murudeshwara on 21-05-2016. The paper was authored by Dr. Sripathi H
5. Dr Shipra Sonkusare, Professor, Department of Obstetrics & Gynaecology, presented a paper (Oral) titled "Serum Vitamin D Level in Ovarian Cancer" at "FOGSI Gynae Oncology Conference 2016" held at Kala Academy, Goa on 29-07-2016. The paper was authored by Dr. Shipra Sonkusare
6. Dr Kishan Prasad H L, Associate Professor, Department of Pathology, presented a paper (Poster) titled "Cystic partially differentiated nephroblastoma versus cystic nephroma : An unusual diagnostic dilemma" at "43rd Annual State Conference of KCIAPM "KAPCON 2016"" held at SDM college of Medical Sciences & Hospital, Dharwad on 28-08-2016. The paper was authored by Dr. Kishan Prasad H L
7. Dr Sunil Kumar Y, Associate Professor, Department of Pathology, presented a paper (Poster) titled "Splenic marginal zone lymphoma mimicking as acute leukemia" at "43rd Annual State Conference of KCIAPM "KAPCON 2016"" held at SDM college of Medical Sciences & Hospital, Dharwad on 28-08-2016. The paper was authored by Dr. Sunil Kumar Y
8. Dr Nithin Ambekar, Lecturer/Senior Resident, Department of Psychiatry, presented a paper (Poster) titled "An Exploratory study of the link between white matter integrity and serum S100B, A peripheral biomarker of neuronal integrity in Schizophrenia" at "ICONS-SCARF on Schizophrenia" held at HOTEL HYATT REGENCY -CHENNAI on 08-09-2016. The paper was authored by Nithin Ambekar, Dr. Ammu Lukose², Mrs. Anupa A.V.³, Mr. Himanshu Joshi⁴, Mrs. Soumya Madhavadas⁵ Dr. Sara-da Subramanian⁶, Dr. John P. John^{7*}.
9. Dr Shalini Mathew , Lecturer/Clinical Psychologist, Department of Psychiatry, presented a paper (Poster) titled "Mindfulness integrated cognitive therapy on adolescent with obsessive –compulsive disorder: A case Series " at "International Conference – Contemporary Trends in Clinical Psychology Training Research and Practice " held at NIMHANS , Bengaluru on 17-09-2016. The paper was authored by Shalini Mathew , Nithin Ambekar.
10. Dr Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, presented a paper (Poster) titled "Importance of maintaining dental records" at "Forensic-2016, XIII Annual Conference of South India Medico legal Association (SIMLA" held at Department of Forensic Medicine & Toxicology, K.S.Hegde Medical Academy, Nitte University, Deralakatte on 08-10-2016. The paper was authored by Mahabalesh Shetty
11. Dr Tonita Mariola Noronha , Assistant Professor, Department of Dermatology, presented a paper (Oral) titled "Onychomycosis-Hitting The Nail On The Head" at "7th Annual Conference of IADVL Karnataka Branch CUTICON- KN 2016" held at Hotel Denissons, Airport Road Hubballi on 12-11-2016. The paper was authored by Tonita Mariola Noronha
12. Dr. Y Nishanth Shetty, Tutor/Junior Resident, Department of Orthopaedics, presented a paper (Oral) titled "Arthroscopic repair of " Peel-off" Lesion of the PCL at the femoral condyle " at "KASCON 2016" held at NIMHANS Convention Centre, Bengaluru on 25-11-2016. The paper was authored by Dr. Y Nishanth Shetty , Dr. Siddharth Shetty

13. Dr. M. Shantharam Shetty, Professor of Orthopaedics made a presentation on Time Management and Orthopaedics at the Karnataka Orthopaedic Association Conference at Bangalore from 5th to 6th February 2016.
14. Dr. M. Shantharam Shetty, Professor of Orthopaedics made a presentation on Proximal Humerus at the Current concepts in Trauma held at Mangalore on 24th and 25th March 2017.
15. Dr Shrinivasa Bhat U, Professor, Department of Psychiatry, presented a paper (Poster) titled "Higher suicidal ideation among young adults in India - a cross sectional study from a semi urban setting at the "22nd World Congress of Social Psychiatry-2016(WASP-2016)" held at The Ashok, New Delhi on 03-12-2016. The paper was authored by Shrinivasa Bhat U, Bhat A, D'Souza DP, Arahantabailu P, Aiman A, Kumar S, Prabhu S, Rao S, Cherian AV.
16. Dr. Damodara Gowda, Assistant Professor, Department of Physiology, presented a paper (Poster) titled "Role of Maternal Astaxanthin supplementation on brain derived Neurotrophic factor in wistar Rat offspring's " at "Natural Bioactive Compounds and Potential Effects on Health " held at St Aloysius College ,Mangalore on 27-01-2017. The paper was authored by Dr. Damodara Gowda
17. Dr. Shrikanth L. Patil , Assistant Professor, Department of Physiology, presented a paper (Poster) titled "Ameliorative effect of Ruten against Oxidative stress in Mice Induced by Gamma-Irradiation " at "Natural Bioactive Compounds and Potential Effects on Health " held at St Aloysius College ,Mangalore on 27-01-2017. The paper was authored by Dr. Shrikanth L. Patil
18. Dr Seema Pavaman Sindgikar, Associate Professor, Department of Paediatrics, presented a paper (Poster) titled ""Influence of Maternal Bidi Rolling and Tobacco Exposure Status on Intra uterine Growth, Birth Weight and Outcome - A Prospective Cohort Study" at "54th national Conference of Indian Academy of Pediatrics (Pedicon 2017)" held at Gayathri Vihar, Palace Ground Bengaluru. on 20-01-2017. The paper was authored by Dr Seema Pavaman Sindgikar , Rashika M R , Rathika Damodar Shenoy, Vijaya Shenoy.
19. Dr Ms. Divya Bhargavan, Tutor/Junior Resident, Department of Pharmacology, presented a paper (Poster) titled "Evaluation of Achyranthes.....In Wistar Rats" at "Role of organic chemical intermediates in cognitive disorders and mental health" held at Nitte Gulabi Shetty Memorial Institute of Pharmaceutical Sciences on 18-02-2017. The paper was authored by Ms. Divya Bhargavan
20. Dr Smriti Sinha, Assistant Professor, Department of Paediatrics, presented a paper (Poster) titled "Craniofacial Clefts and Amniotic Bands: Report of three cases with continuum of severity, neuro-imaging, risk factors and chromosomal microarray". at "2nd Mangalore Pedicon & Dr. M R Shenoy Oration - 2017" held at IMA House, Mangalore. on 11-03-2017. The paper was authored by Dr Smriti Sinha, Rathika D Shenoy, Venkata Tejaswi K, Vikram Shetty, Vijaya D Shenoy.
21. Dr. Kishan Prasad H L, Associate Professor, Department of Pathology, presented a paper (Oral) titled "The impact of malaria on the fetomaternal barrier – a histomorphological study" at "Malaria in Global Health " held at K.S.Hegde Medical Academy, Mangaluru on 17-03-2017. The paper was authored by Dr. Kishan Prasad H L, Valleesha CN , Anitha Chakravarthy, Suchetha Kumari, Jayaprakash Shetty K.
22. Dr. Chandrika Rao, Assistant Professor, Department of Pathology, presented a paper (Oral) titled "ABO blood groups and malaria" at "Malaria in Global Health" held at K.S.Hegde Medical Academy, Mangaluru on 17-03-2017. The paper was authored by Dr. Chandrika Rao, Dr. Jayaprakash Shetty K.

Presentation in National Level Conference

1. Dr Sripada G Mehandale, Professor, Department of Anaesthesiology, presented a paper (Oral) titled "Video laryngoscope should be a first option for endotracheal intubation" at "7th National Airway Conference NAC 2016" held at Vadodara on 17-09-2016. The paper was authored by Dr Sripada G Mehandale

2. Dr Vinay Kumar V, Associate Professor, Department of Anatomy, presented a paper (Oral) titled "Knowledge & Attitudes Towards Organ Donation & Transplantation Among I MBBS Students" at "5th National Conference of the Society of Clinical Anatomists (SOCA) 2016 " held at Sri Guru Das Institute of Medical Science & Research Amritsar (Panjab) on 09-04-2016. The paper was authored by Vinay Kumar V. The paper stressed the importance of organ donation & transplantation among the medical fraternity.
3. Dr Sukanya Shetty, Professor & HOD, Department of Biochemistry presented a paper (Oral) titled "Metabolic Syndrome, an impending health crisis in subjects with Non-alcoholic fatty liver disease?" at "43rd National Conference of Association of clinical Biochemists of India" held at Dr. T.M.A.Pai International Convention Centre, Mangalore on 15-12-2016. The paper was authored by Sukanya Shetty, Roopa Bhandary.
4. Dr Rashmi K, Professor, Department of Community Medicine, presented a paper (Oral) titled "Awareness of Routine Immunization, and catch up sessions after introduction of Mission Indradhanush among rural mothers : A Cross sectional Study" at "44th Annual National Conference (IAPSMCON 2017)" held at Science City, Kolkata on 11-02-2017. The paper was authored by Rashmi K
5. Dr Satheesh Kumar Bhandary, Dean, Department of E.N.T, presented a paper (Oral) titled "As a Panalist on FESS" at "Dr L H Hiranandani Mid term National E N T Conference - 2016" held at Capital Village, Madikeri on 29-05-2016. The paper was authored by Dr Satheesh Kumar Bhandary
6. Dr Satheesh Kumar Bhandary, Dean, Department of E.N.T, presented a paper (Poster) titled "Asparagus racemosus root ethanolic extract prevents electron beam radiation induced lipid peroxidation and micronucleus formation in swiss albino mice" at "International conference on radiation biology (ICRB 2016) " held at SRM University, Chennai on 9-11-2016. The paper was authored by Dr Satheesh Kumar Bhandary
7. Dr. A.P.Krishna, Professor, Department of Physiology, presented a paper (Poster) titled "Anticlastogenic Role of lutein in ionizing radiation induced genomic instability in swiss albino mice" at "International Conference on Radiation Biology ICRB 2016" held at SRM University, Chennai. on 9-11-2016. The paper was authored by Dr. A.P.Krishna
8. Dr Shishir Kumar, Assistant Professor, Department of Psychiatry, presented a paper (Poster) titled "Profile of patients attending mental health services in rural primary care setting: Data from CCMH clinics" at "22nd World Congress of Social PSychiatry-2016 (WASP-2016)" held at The Ashok, New Delhi on 02-12-2016. The paper was authored by Shishir Kumar, Aiman A, Prabhu S, D'Souza DP, Bhat A, Bhat A, Cherian AV.
9. Dr Agneita Aiman, Lecturer/ Psychiatric Social Worker , Department of Psychiatry, presented a paper (Poster) titled "Knowledge about mental health among community health workers (ASHAs):a cross sectional assessment" at "22nd World Congress of Social Psychiatry (WASP-2016)" held at The Ashok , New Delhi on 02-12-2016. The paper was authored by Agneita Aiman, Aiman A, Prabhu S, Kumar S, Bhat S, Rao S, Cherian AV.
10. Dr Santosh Prabhu, Assistant Professor, Department of Psychiatry, presented a paper (Oral) titled "Understanding and Teaching Clinical Decision Making" at "2nd Trans-National MedCon-2016-Trans -National Conference on Medical Education Technology" held at Government Medical College, Thrissur on 08-12-2016. The paper was authored by Santosh Prabhu.
11. Dr Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, presented a paper (Oral) titled "Legal aspects in Psychiatric Emergencies" at "PSYCON'17, One day National Conference on Updates on Managing Psychiatric Emergencies" held at Father Muller College of Nursing, Kankanady, Mangalore on 28-02-2017. The paper was authored by Mahabalesh Shetty.
12. Dr. M. Shantharam Shetty, Professor of Orthopaedics made presentations on
 - a) Malunited Distal Radius

- b) Primum Non Nocere
- c) Proximal Ulna Fractures – Management Protocol
- d) Distal Humerus Fractures – case series

at the Current Concepts of Trauma Conference at Kolkata held from 31st March to 2nd April 2016.

13. Dr. M. Shantharam Shetty, Professor of Orthopaedics delivered Dr. K.S. Grewal Oration on Primum Non Nocere at the 10th Annual Conference of Chandigarh Orthopaedic Society on 14th and 15th May 2016.
14. Dr. M. Shantharam Shetty made presentations on
 - a) Technical Tips of Proximal Humerus Locking Plate
 - b) Primum Non Nocere
 - c) Subtrochantric Fractures

at the Orthopaedic conference at Tirupathi from 26th to 28th May 2016

15. Dr. M. Shantharam Shetty, Professor of Orthopaedics made presentation on Femoral head Fractures at the Oasis Traumacon 2016 at Chennai on 9th and 10th July 2016
16. Dr. M. Shantharam Shetty, Professor of Orthopaedics made presentations on
 - a) Nonunion Humerus- Nailing
 - b) Neglected Hoffas
 - c) Fracture Clavicle- Where are we?
 - d) Extra Articular Plating - Distal Tibia Fractures
 - e) Patella Fracture-Non Union
 - f) Do No Harm

At the Trauma Conference at Mumbai from 11th to 14th August 2016

17. Dr. M. Shantharam Shetty, Professor of Orthopaedics made a presentation on Participated in the Case Discussion on Distal Tibia and foot fractures at the AAOS Trauma Conclave at Goa on 19th and 20th September 2016
18. Dr. M. Shantharam Shetty, Professor of Orthopaedics made presentations on Ethics & Philosophy of Orthopaedic Practice and Osteoporotic Fractures – Indian Challenges and the Vidarbha Orthopaedic Association Annual Conference at Nagpur on 11th and 12th Nov. 2016
19. Dr. M. Shantharam Shetty, Professor of Orthopaedics delivered P K Duraiswamy Endowment Lecture on Orthopaedic Innovations & Challenges are thy name and made a presentation on Compartment Syndrome at the Indian Orthopaedic Association Annual Conference at Cochin from 12th to 17th Dec. 2016
20. Dr. M. Shantharam Shetty, Professor of Orthopaedics made presentations on Ethics & Philosophy of Orthopaedic Practice and Fractures of Femoral Head – the so called Pipkins Fractures at the Kerala Orthopaedic Association annual Conference at Bekal on 27th & 28th January 2017
21. Dr. M. Shantharam Shetty, Professor of Orthopaedics made a presentation on Osteoporotic Fractures – Indian Challenges at the Karnataka Orthopaedic Association Annual Conference at Hubli on 3rd and 4th February 2017.

Presentation in International Level Conference

1. Dr Mackwin D' Mello, Lecturer/Senior Resident, Department of Public Health, presented a paper (Oral) titled "How smoking prevalence and age of initiation of daily smoking are related: evidence from 22 Global Adult Tobacco Surveys " at "Asian Pacific Organization for Cancer Prevention 8th General Assembly " held at Brisbane, Australia on 13-04-2016. The paper was authored by Mackwin D' Mello, Dr.Pratap Jena .
2. Dr M. Shantharam Shetty, Professor of Orthopaedics made a presentation on Congenital Vertical Talus at the SICOT Education Day and International Conference at Rome from 7th to 10th September 2016 and also was the External Examiner for SICOT Diploma Examination

Participation in Workshop

Regional/State Level	178
National	18

Participation in CME / Symposium

Regional/State Level	489
National Level	27
International Level	1

Conference participated

Regional/State Level	112
National Level	57
International Level	3

Invited Lecture at CME / Symposium

Regional/State Level	37
National Level	9

Invited Lecture at Regional/State Level CME / Symposium

1. Dr. Sripada G Mehandale, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Consent and ethical considerations in paediatric anaesthesia" at KSHEMA- PACE 2016 held at K S Hegde Medical Academy, Mangaluru on 09-07-2016.
2. DR. Raveendra U S, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Principle of paediatric difficult airway management " at KSHEA PACE- 2016 held at K S Hegde Medical Academy, Mangaluru on 09-07-2016.
3. Dr. Sumalatha R Shetty, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Extubation and complications" at KSHEMA PACE- 2016 held at K S Hegde Medical Academy, Mangaluru on 09-07-2016.
4. Dr. Manjunath R Kamath, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Congenital heart disease and anaesthetic implication" at KSHEMA PACE- 2016 held at K S Hegde Medical Academy, Mangaluru on 28-07-2016.
5. Dr Sripada G Mehandale, Professor, Department of Anaesthesiology, delivered an invited lecture titled "ACLS" at Medical Surgical Nursing held at Nitte, Usha Institute of Nursing Sciences on 15-12-2016.
6. Dr Sripada G Mehandale, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Airway gadgets"" at PG EXCEL 2017 held at Al- Ameen Medical College, Vijayapur on 11-02-2017.
7. Dr. Martin Lucas A, Professor & HOD, Department of Anatomy, delivered an invited lecture titled "Early development and organogenesis- a brief outline " at An Insight into Stem Cells and its Applications held at K.S. Hegde Medical Academy, Mangalore on 24-03-2017.
8. Dr. K Subramanyam, Professor & HOD, Department of Cardiology, delivered an invited lecture titled "Pre operative assessment of a patient undergoing non cardiac surgery" at Medicine Update - 2016 held at A.J.Institute of Medical Sciences, Mangalore on 26-11-2016.
9. Dr. Sanjeev Badiger, Professor, Department of Community Medicine, delivered an invited lecture titled "Health System in India and Care of Women" at Winter School Course for MPH Students of University of Minnesota, USA held at Nitte University on 10-01-2017.

10. Dr. Nicely Elcy Philip, Postgraduate Student, Department of Dermatology, delivered an invited lecture titled "A Case of Systemic Sclerosis" at KSHEMA Rheumatology Update-2016 held at Justice K.S. Hegde Charitable Hospital, Mangaluru on 17-12-2016.
11. Dr. Neetha Thomas, Postgraduate Student, Department of Dermatology, delivered an invited lecture titled "Mixed Connective Tissue Disease" at KSHEMA Rheumatology Update-2016 held at Justice K.S. Hegde Charitable Hospital, Mangaluru on 17-12-2016.
12. Dr. Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, delivered an invited lecture titled "Role of Dentist in Forensic Identification" at Hands-On workshop on AGE DEMYSTIFIED - A FORENSIC INSIGHT held at Department of Oral Medicine & Radiology, A.B.Shetty Memorial Institute of Dental Sciences, Mangaluru on 16-11-2016.
13. Dr. Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, delivered an invited lecture titled "Medical Negligence" at Medical Ethics held at Department of Forensic Medicine & Toxicology, Kanachur Institute of Medical Sciences, Natekal, Mangaluru on 26-11-2016.
14. Dr. Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, delivered an invited lecture titled "Medico legal Do's and Don'ts for Private Practitioners and Consultants" at Doctor's Association held at Nishmitha Towers, Moodbidri on 17-02-2017.
15. Dr. Mahabalesh Shetty, Professor & HOD, Department of Forensic Medicine, delivered an invited lecture titled "Consent in Dental Practice & Importance of Dental Records" at Legal Aspects in Dental practice held at Vimshanthi Bhavan, A.B.Shetty Memorial Institute of Dental Sciences, Deralakatte. on 21-03-2017.
16. Dr. Shamaprakash, Associate Professor, Department of General Medicine, delivered an invited lecture titled "Insulin in Gestational Diabetes" at Insulin Update held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
17. Dr. Tanmay Bhat, Associate Professor, Department of General Medicine, delivered an invited lecture titled "Practical problems in Insulin usage" at Insulin Update held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
18. Dr. Adithi K, Assistant Professor, Department of General Medicine, delivered an invited lecture titled "P.G.Quiz on Diabetes and Insulin" at Insulin Update held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
19. Dr. Vivek Srivatsava, Lecturer/Senior Resident, Department of General Medicine, delivered an invited lecture titled "P.G.Quiz on Diabetes and Insulin" at Insulin Update held at Vimshathi Bhavan, ABSMIDS, Deralakatte, Mangalore on 02-04-2016.
20. Dr. Vijaya Shenoy, Professor & HOD, Department of Paediatrics, delivered an invited lecture titled "Insulin in Type 1 Diabetes Mellitus" at Insulin Update - 2016 held at K S Hegde Hospital on 02-04-2016.
21. Dr. Ankur Gupta, Postgraduate Student, Department of Paediatrics, delivered an invited lecture titled "Infective Endocarditis Two Varied Presentation" at KSHEMA-Clinical Society organized by Medical Education Unit held at K S Hegde Medical Academy, Deralakatte, Mangalore. on 24-06-2016.
22. Dr Prashanth Kumar, Assistant Professor, Department of Paediatrics, delivered an invited lecture titled "Prevention of Disability" at World Disability Day programme held at A B Shetty Memorial Dental Sciences, Deralakatte, Mangalore on 03-12-2016.
23. Dr Rathika D Shenoy, Professor, Department of Paediatrics, delivered an invited lecture titled "Kawasaki Disease" at Pediatric Rheumatology Update held at K S Hegde Charitable Hospital on 25-02-2017.
24. Dr. Harish Shetty, Professor & HOD, Department of Obstetrics & Gynaecology, delivered an invited lecture titled "Insulin in Gestational diabetes" at Insulin Update-2016 held at K.S Hegde Medical Academy, Deralakatte, Mangaluru on 02-04-2016.
25. Dr. Jagannath P, Assistant Professor, Department of Public Health, delivered an invited lecture titled

"Tobacco control ,drug addiction" at Parent's Teachers Association meet held at Gopalakrishna Hall Mudipu on 27-08-2016.

26. Dr. Supriya Rai, Professor, Department of Obstetrics & Gynaecology, delivered an invited lecture titled "Fetus-The Patient" at Fetal Medicine CME 2016 held at Justice K.S Hegde Hospital Deralakatte, Mangaluru on 10-09-2016.
27. Dr. Prasanna Shetty, Professor, Department of Obstetrics & Gynaecology, delivered an invited lecture titled "Fetus-The Patient" at Fetal Medicine CME 2016 held at Justice K.S Hegde Hospital Deralakatte, Mangaluru on 10-09-2016.
28. Dr. Shipra Sonkusare , Professor, Department of Obstetrics & Gynaecology, delivered an invited lecture titled "Fetus - The Patient " at Fetal Medicine CME 2016 held at Justice K.S Hegde Hospital Deralakatte, Mangaluru on 10-09-2016.
29. Dr. Rekha Rai, Professor & HOD, Department of Microbiology, delivered an invited lecture titled "Antibiotic Awareness" at Indian Academy Of Paediatrics Kasargod held at Kasargod on 28-09-2016.
30. Dr. Satheesh Rao, Professor & HOD, Department of Psychiatry, delivered an invited lecture titled "Anticonvulsants- An Overview" at CME on Anticonvulsants - An Overview held at The Ocean Pearl, Mangaluru on 04-11-2016.
31. Dr. Satheesh Rao, Prof. & Head Department of Psychiatry, KSHEMA was the chairperson for the CME on Anticonvulsants- An Overview held at Ocean Pearl, Mangaluru on 4th of November-2016
32. Dr. Santosh Prabhu, Assistant Professor, Department of Psychiatry, delivered an invited lecture titled "Tobacco Use Disorders" at Guest Lecture held at A.J.H .R. C. Conference Hall on 03-12-2016.
33. Dr. Santosh Prabhu, Assistant Professor, Department of Psychiatry, delivered an invited lecture titled "Alzheimer Dementia and its Management " at SPEPS(Skill Training Exercise For Psychiatry Post Graduates-2017 held at Bengaluru, Hotel Jaypee Fortune Celestial on 03-02-2017.
34. Dr. Shrinivasa Bhat U, Professor, Department of Psychiatry, delivered an invited lecture titled "CBT in OCD" at Muller PsyCon 2017 "Obsessive Compulsive Disorder Update" held at Father Muller Medical College, Mangalore on 05-03-2017.
35. Dr. Santhosh Prabhu, Assistant Professor, Department of Psychiatry, delivered an invited lecture titled "Neurobiology of OCD" at Muller PsyCon 2017 "Obsessive Disorder Update" held at Father Muller Medical College, Mangalore on 05-03-2017.
36. Dr Siddharth M Shetty, Professor, Department of Orthopaedics, delivered an invited lecture titled "Nursing skill competencies" at Continuing Nursing Education held at K S Hegde Hospital Seminar hall on 13-01-2017.
37. Dr Siddharth M Shetty, Professor, Department of Orthopaedics, delivered an invited lecture titled "Potential Clinical Applications of Stem Cells in orthopaedics" at CME/ Symposium" An Insight into Stem Cells and its Applications" held at K.S. Hegde Medical Academy, Mangalore jointly organized by Nitte University Centre for Stem Cells Research and Regenerative medicine (NUCSRReM and KSHEMA on 27-03-2017.

Invited Lecture at National Level CME / Symposium

1. Dr Ananad Bangera, Professor & HOD, Department of Anaesthesiology, delivered an invited lecture titled "Intubation through supraglottic airway devices" at 7th National airway conference NAC 2016 held at Vadodara on 17-09-2016.
2. Dr Sumalatha R Shetty, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Advanced uses of supraglottic airway device" at 7th National Airway Conference NAC 2016 held at Vadodara on 16-09-2016.
3. Dr Sripada G Mehendale, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Airway assessment as video presentation" at 7th National Airway Conference NAC 2016 held at Vadodara on 17-09-2016.

4. Dr Sumalatha R Shetty, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Seriffing position in mandatory for intubation" pro and con session" at 7th National Airway Conference NAC 2016 held at Vadodara on 17-09-2016.
5. Dr Gayathri Bhat, Professor, Department of Anaesthesiology, delivered an invited lecture titled "Speaker: Mixed session" at 64th Annual National Conference of Indian Society of Anaesthesiologists held at Punjab Agricultural University, Ludhiana, Punjab on 27-11-2016.
6. Dr Anand Bangera, Professor & HOD, Department of Anaesthesiology, delivered an invited lecture titled "Speaker: How I do it? session" at 64th Annual National Conference of Indian Society of Anaesthesiologists held at Punjab Agricultural University, Ludhiana, Punjab on 27-11-2016.
7. Dr Vinay Kumar V, Associate Professor, Department of Anatomy, delivered an invited lecture titled "Plastination with Silicone Compounds" at National Hands-on Workshop held at Adichunchanagiri Institute of Medical Sciences, Nagamangala, Mandya on 08-08-2016.
8. Dr Vinay Kumar V, Associate Professor, Department of Anatomy, delivered an invited lecture titled "Luminal Cast Plastination: A modified approach" at National Hands-on Workshop Plastination with Silicone Compounds held at Adichunchanagiri Institute of Medical Sciences, Nagamangala, Mandya on 08-08-2016.
9. Dr. Shrikant Patil, Assistant Professor, Department of Physiology, delivered an invited lecture titled "Optical coherence tomography - for early detection of oral cancer in International Conference on Radiation Biology(ICRB-2016)." at International Conference on Radiation Biology ICRB 2016 held at SRM University, Chennai on 09-11-2016.

Invited Lecture Organized at KSHEMA

1. The Central Research Laboratory of K.S.Hegde Medical Academy, Deralakatte, Mangalore arranged guest lecture on "Dietary Management of Diabetes, Cardio Vascular Disease, Poly Cystic Ovarian Disease, Dyslipidemic, Management of Visceral Fat" by eminent Nutritionist Dr. Praveen Jacob on 21st May, 2016 at Lecture hall 5, KSHEMA. Dr. Praveen Jacob BNYS, MS (University of Connecticut, USA) motivate, educate and inspire individuals and groups to choose the right kind of good habits and indulge more people in physical activities for preventing life style related diseases such as diabetes, heart disease and obesity by using the principle based on his own life experience and science. All staff, Post graduates and Research Scholars motivated during the session.
 
2. Guest Lecture organized by Dept. of Pathology, K.S. Hegde Medical Academy, Deralakatte, Mangalore in association with KCIAPM – S.K unit on "Recent advances in Diagnosis and treatment of Lung cancers" by Dr. Swapna Devanna – M.D (Internal Medicine) & Fellow in Haemato-oncology, University of Mossouri, Columbia, on 24th November 2016 at K.S. Hegde Medical Academy, Deralakatte, Mangalore
 
3. The Department of Psychiatry organized a Invited lecture, on 'Autism Challenging Behaviour' on 22-04-2016 at Psychiatry OPD, Seminar hall,

Justice K.S Hegde Charitable Hospital. Dr. Raj Attavar, Consultant Psychiatrist and Psychotherapist, High Wycombe, Buckinghamshire, UK, was invited as a guest faculty to the Department of Psychiatry, K.S.Hegde Medical Academy, Nitte University, Mangalore to deliver a lecture to the Undergraduate and Postgraduate students and the Faculty at the Department of Psychiatry. Dr. Raj Attavar has presented on a topic titled.

4. The Department of Psychiatry conducted Guest lecture on the Topic Neuro Imaging in schizophrenia - from a research and clinical perspective - by Dr. Vergis Joseph, Consultant Psychiatrist, Stamford Resource Centre, St. George's Avenue Stamford, PE9 1UN, Lincolnshire, United Kingdom on 30th of December-2016 at Seminar Hall, II floor, Justice K.S. Hegde Charitable Hospital. The PG's and staff from the department of Psychiatry, and radiology KSHEMA and PG's and staffs from the department of Psychiatry Yenepoya Medical College, Father Muller Medical College benefited by this.
5. The Department of Psychiatry organized a "Guest Lecture" on 20-03-2017 at Psychiatry OPD, Seminar hall, Justice K.S Hegde Charitable Hospital. Dr. Peter Norrie, Adjunct Associate Professor, Psychiatry, Australian National University, Australia, Previous Chief Psychiatrist Mental Health, Justice Health and Alcohol & Drug Services ACT Health, Canberra, Australia has delivered a talk on "The place for early use of long acting injectables in managing schizophrenia – An Australian Clinician's experience and viewpoint"

Public Awareness Program conducted at KSHEMA

1. The Department of Anaesthesiology organized a Public Awareness Program, "KSHEMA NITTE CPR campaign valedictory function and world heart day celebrations" on 07-10-2016 at Nitte K S Hegde Management auditorium. "Keep Away Heart Diseases With Balanced Diet, Stress Free Life and Avoiding the Addictions: N V Hegde". Valedictory function of KSHEMA-Nitte CPR awareness campaign and World Heart Day celebrations was held at Nitte K S Hegde Management auditorium on October 7th 2016. In his presidential speech Shri Vinay Hegde, Chancellor of Nitte University, said "recently, the heart diseases are on increase due to stress, junk food and changed life style. Right now in India more people die out of heart diseases than cancer. Balanced diet, stress free life and avoiding the addictions like tobacco and alcohol will keep heart disease away". Doctors from K S Hegde Medical Academy (KSHEMA) trained more than 5000 students (5244) of Nitte campus in CPR (Cardio pulmonary resuscitation - an emergency procedure to be performed in the event of sudden cardiac arrest to save life) over a month from September 3rd to October 4th, and this is likely to be world record. These students participated in CPR competition and bagged prizes. The audience were enthralled by the role play presented by the doctors highlighting the importance of learning CPR. On this occasion, Dr K Subramanyam, Chief Cardiologist, K S Hegde Hospital, spoke on 'prevention of cardiac disease'. Dr S Ramanand Shetty, Vice chancellor, Nitte University, was the chief guest. Dr Satheesh Kumar Bhandary, Dean, KSHEMA, welcomed the gathering and Dr Sripada G Mehendale, Co-ordinator KSHEMA- Nitte CPR campaign, proposed vote of thanks. Dr Niranjana Chiplunkar, Principal, NMAMIT, Dr Shankaran, Director, JKSHIM, Dr Prashanth, Principal, NRAMP, Dr Jayaprakash Shetty, Registrar, KSHEMA, Dr Veena B K, Principal, NSAMFGC and Dr Gayathri Bhat, Dr Harsha H N of KSHEMA-Nitte CPR campaign, were present. Dr Sumalatha R Shetty was master of ceremony.
2. The Department of Anaesthesiology organized a Public Awareness Program, "CPR training programme" on 08-01-2017 at IMA hall, Beerantha Bail Kasargod. Department of Anaesthesiology conducted CPR training programme for members Indian Dental Association (IDA) Kasargod branch on 8th January 2017, from 9:00am to 1:30pm at IMA hall, Beerantha Bail Kasargod. 48 members were certified in KSHEMA BLS. Dr Anand Bangera, Professor and HOD of Anaesthesiology, Dr Sripada G Mehendale, Professor of Anaesthesiology along with our department postgraduates Dr Sudham Shetty and Dr Anwar H were resource person.
3. The Department of Community Medicine organized a Public Awareness Program, "World Health Day 2016" on 07-04-2016 at K.S Hegde Medical Academy. This year the theme was Beat Diabetes.

The function was inaugurated by the Pro Chancellor – Dr Shantharam Shetty. Dr Satheesh Kumar Bhandary, Dean of KSHEMA was the Guest of Honor. Dr Udaya Kiran, HOD delivered the welcome address. An android app on beating Diabetes, created by Dr. Sharon B was released during the function by the Pro Chancellor. The inaugural function was followed by a skit presentation by the final year Physiotherapy students, based on the complications of Diabetes and how to prevent them. A series of Lectures were conducted by eminent resource speakers. Dr Ram Mohan Rao spoke on Diabetic Retinopathy and Dr Sudhindra Rao updated the audience about the recent trends in Diabetes management. Dr Nanjesh, delivered a lecture on epidemiology of noncompliance in Diabetes. IAPSM Quiz Final session was conducted in Lecture hall 5. Around 150 students and faculties from various Clinical and Non Clinical departments attended the program. Dr.Sanjay Kini, was the Quiz Master. The Post Graduates helped him throughout the contest. The quiz program was informative and interesting and the audience actively took part in the completion. At the end of the competition, all the doubtful answers were discussed by the quiz master. At the end of the competition, certificates were distributed by the Vice Dean.

4. The Department of Community Medicine organized a Public Awareness Program on "Diabetes" on 19-04-2016 at RHC Sasihithlu. A medical camp to give awareness on diabetes was held at seminar hall in Sasihithlu health centre by Department of Community medicine K. S. Hegde medical Academy in collaboration with Sasihithlu Yuvaka Yuvathi Mandala (R), Navodaya Mahila Mandala (R) on 19th April 2016 under the guidance of DR. Nanjesh (Assistant Professor, Community Medicine KSHEMA), Dr. Indushekar Shetty (MO, RHC, Sasihithlu). Mr. Ravi (Medical social worker, Department of community medicine KSHEMA) coordinated the camp with assistance from Dr. Lavena (Intern) and Mr. Dileep Karkera. Inauguration was done by Mr. Nagesh Bangera (President Old Students Association), Mr. Raghunath Karkera (Vice President Old Students Association), Mr. Aravind Salian (Ex President Old Students Association) and Ms. Radha Salian (Ex President Mahila Mandala). Dr Indushekar delivered a talk on the importance of Diabetes, including points on risk factors, signs and symptoms, prevention and complications, while Dr. Nanjesh spoke about diabetic diet. Around 30 local villagers attend the function following which they opined that the programme was very useful in terms of awareness regarding diabetes
5. The Department of Community Medicine organized a Public Awareness Program, "Health education about Hygeine" on 21-04-2016 at Epidemiological Unit, Justice K.S.Hegde Charitable Hospital. The theme of the program was Hygeine. Around 14 people actively took part in the program. The Talks were delivered by Dr. Vidya R, Dr. Gunjan Mahaur and Dr. Sharon Baisil, First year post Graduates, under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of Community Medicine. The crowd was well educated regarding the necessity to follow hygienic practices and the health problems that can occur due to unhygienic habits. A demonstration was also given on the right way to wash hands. Talks were given in Kannada and Malayalam. People were encouraged to ask doubts at the end of the Talk.
6. The Department of Community Medicine organized a Public Awareness Program on " Family Planning and Immunization" on 05-05-2016 at CHC Mulki. Under the guidance of Dr. Sashikala, Medical officer CHC Mulki, Dr. Nanjesh, Asst. Professor, and Mr. Santhosh, N P Medico social worker, Dept. of Community medicine, we interns, Dr.Varsha B, Dr.Vidya B, Dr.Ashwathi and Dr.Swetha, under the Arsh programme, were able to educate mothers about Family planning and Immunization on 5th May 2016. The importance of this programme was to spread awareness about the importance of immunization and family planning methods. A talk was organised to the families who had visited the CHC.
7. The Department of Community Medicine organized a Public Awareness Program on "Ill Effects of Smoking and Alcohol" on 24-05-2016 at Rural Health Centre Sasihithlu in collaboration with of Health professionals, Yuvaka Mandala old students Association Sasihithlu and intern students. The programme was conducted under the guidance and supervision of Dr.Uday Kiran HOD of Dept of Community Medicine, Dr.Indushekar Shetty -Medical officer Sasihithlu, Mr.Santhosh N P Medical Social Worker and intern Dr. Shifali Prabhaker in the presence of 25 village people and members of Yuvaka Mandala old students Association Sasihithlu. Dr.Indushekar and Dr Shifali explained about the ill effects of alcohol and smoking, both medically as well as socially. Mr. Raghunath Karkera

vice president Yuvaka Mandala old students Association Sasihithlu present on the dias and appreciated the awareness programme. The people were enlightened about the adverse effects of smoking, passive smoking and alcohol dependence and also the need of De-addiction.

8. A health education program was conducted by the Department of Community Medicine, KSHEMA in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore on 02 June 2016 for Malayalam and Kannada patients. The theme of the program was Diabetes. Around 10 people actively took part in the program. The Talks were delivered by Dr. Prince Alex, Dr. Shameena.A.U and Dr. Vidya R, First year post Graduates, under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of Community Medicine and with the cooperation of Mr. Santhosh N P medico social worker. The importance of early detection of Diabetes and adequate treatment were also taught to these individuals. Several Charts and Pictures were used during the Talk for easier understanding Both Malayalam and Kannada talks were given. People were allowed to ask doubts at the end of the Talk.
9. The Department of Community Medicine organized a "Health Education Program" on 09-06-2016 in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore for Malayalam and Kannada patients. The theme of the program was Hypertension. Around 10 people actively took part in the program. The Talks were delivered by Dr. Prince Alex, Dr. Shameena. A.U and Dr. Vidya R, First year post Graduates, under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of Community Medicine and with the cooperation of Mr. Santhosh N P medico social worker.
10. The Department of Community Medicine organized a "Health Awareness programme of Immunization & Breast feeding" on 09-06-2016 at UHC Kadri to mothers who had come for immunisation, under guidance from Dr Usha [community PG] and Dr Geetha Bai [MO Kadri UHC]. Dr Rohit spoke about importance of Exclusive Breast Feeding or first 6 months and also about correct way of holding baby during breast feeding and burping the child after feeding, Dr Rakesh spoke about the importance of Universal Immunization, awareness was created about new vaccine like IPV and VIT A was stressed to mothers.
11. The Department of Community Medicine organized a "Health Awareness Programe on Immunisation" on 09-06-2016 at Primary Health Center Natekal. The Program was conducted by the interns Dr Sawan Saurav & Dr Shahshank Sahu under the guidance & supervision of Dr Uma Devi Medical Officer of Primary Health Center Natekal Prof Dr Rashmi Kundapur & Mr Santhosh (Medical Social worker) Dept of Community Medicine. More than 50 parents who came for immunisation. National Immunisation Program was discussed, all the vaccines were explained with its importance & and was advised not to miss any vaccination in newly born child.
12. The Department of Community Medicine organized a Public Awareness Program, "World blood donor day 2016 " on 14-06-2016 at Government High school, Hejamadikodi, Udupi on the occasion of World blood donor day. A total of sixty students, their teachers and parents attended the programme. The programme was organised by the Dept of Community Medicine, K S Hegde Medical Academy, Nitte University. The speakers were Dr. Sanjeev Badiger, Dr. Rahul Hegde, Mr Santhosh N P, Dr. Reihaan M , Dept of Community Medicine. A detailed explanation was given about the various aspects of blood donation and the misconceptions surrounding it were cleared. The programme was conceptualised to be an interactive session, keeping that in mind at the end of the programme there was Q & A session where in some of the audience members asked questions which were answered by the speakers.
13. The Department of Community Medicine organized a "health education programme" on 14-07-2016 at Epidemiology unit, K.S.Hegde Hospital Deralakatte for kannada and malayalam patients in the language they understand and appreciate under the expert guidance of Dr. Udaya Kiran, prof and HOD of department of Community Medicine, KSHEMA and with the cooperation of Mr.Ravi, medico social worker. The participants were well educated about the causes, symptoms and steps to prevent dengue and other vector borne diseases. Several charts, posters and videos were used during the talk and showed interest by even clarifying their doubts and queries regarding the topic.
14. The Department of Community Medicine organized a "health education programme" on 21-07-2016 at Epidemiological Unit KSHCH for kannada and malayalam patients in the language they

understand and appreciate under the expert guidance of Dr. Udaya Kiran, prof and HOD of department of Community Medicine, KSHEMA and with the cooperation of Mr.Santhosh N P, medico social worker. The participated were well educated about what is hypertension, risk factors of hypertension and steps to modify the risks of the same. Several charts, posters and videos were used during the talk and showed interest by even clarifying their doubts and queries regarding the topic.

15. The Department of Community Medicine organized a Public Awareness Program on "Thyroid Diseases" on 26-07-2016 at RHC sasihithlu in collaboration with Sasihithlu Yuvaka Yuvathi Mandala (R), Navodaya Mahila Mandala (R) under the guidance of Dr. K.G Kiran (Professor, Community Medicine KSHEMA), Dr. Indushekar Shetty (MO, RHC, Sasihithlu). Mr. Santhosh N P (Medical social worker, Department of community medicine KSHEMA), Dr. Ashritha Ravindran and Dr Kurian Babu (Intern) and was the assistance by Mr. Dileep Karkera. The programme started at 10am and extended up to 12 clock. Inauguration was done by Mr. Aravind Salian (Ex-President Old Students Association) and Mr. Raghunath Karkera (Vice President Old Students Association). Dr Indushekar Shetty delivered a talk on the importance of Thyroid diseases, mainly hypothyroidism including points on risk factors, signs and symptoms, prevention and complications, while Dr Ashritha Ravindran elaborated about causes, symptoms, treatment, prevention and complications of thyroid diseases. They presented the subject in the local language using simple words for the better understanding of the participants. Around 25 local villagers attended the function following which they asked doubts regarding the same and opined that the programme was very useful in terms of awareness regarding thyroid diseases.
16. The Department of Community Medicine organized a Public Awareness Program, "World Breastfeeding Week Health Education Programme" on 16-08-2016 at Anganawadi Hejamadikodi. Intern Ms Ashritha Shetty was the main speaker at the event. Information about breast feeding practices, its uses and harmful effects of not breastfeeding were discussed. Faculty from the department of Community Medicine Dr Rashmi Kundapur, Dr Rahul Hegde and Mr Santhosh N P were the other resource persons. Pregnant mothers, women in the reproductive age group and ASHA worker Mrs.Chandrakala were part of the audience. Following the presentation, a Q & A session was held, during which members from the audience asked questions which were answered by the resource persons.
17. The Department of Community Medicine organized a Public Awareness Program on 04-08-2016 at K.S.Hegde Hospital Deralakatte for Kannada patients. The educational topic of the program was regarding Breastfeeding. The Talk was delivered by Dr.Kavya R, First year post Graduate, under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of Community Medicine and with the cooperation of Mr. Santhosh N P medico social worker. They were educated on proper breast feeding techniques and exclusive breast feeding through Several Charts and Pictures were used during the Talk for easier understanding. People were allowed to ask doubts at the end of the Talk.
18. The Department of Community Medicine organized a Public Awareness Program on 11-08-2016 at Epidemiological Unit at K.S.Hegde Hospital Deralakatte for Malayalam and Kannada patients. The theme of the program was Healthy habits and practices. The Talks were delivered by Dr.Kavya.R, First year post Graduate, under the guidance of Dr. KG KIRAN, Prof of Department of Community Medicine and with the cooperation of Mr. Santhosh N P medico social worker. The participants were educated regarding the necessity and importance to develop healthy habits and practices. Both Malayalam and Kannada talks were given. People were allowed to ask doubts at the end of the Talk.
19. The Department of Community Medicine organized a "Immunization Program" on 11-08-2016 at Sashithlu Yuvaka Sanga under the guidance and supervision of Dr.Indushekhhar Shetty, MO Sashithlu RHC and Mr.Santhosh N P, Medico Social Worker, Department Of Community Medicine, KSHEMA. Dr.Colin Francis, Intern KSHEMA and ANM Mrs.Geetha of PHC Surathkal also coordinated. The program was attended by two children aged between 6 weeks to 9 months. Two drops of OPV and an IM injection of DTP was given to 1 child, aged 6 weeks, along with an oral suspension of Vitamin A prophylaxis. Another child, aged 9 months received Measles vaccine along with Vitamin A prophylaxis. Mothers were educated regarding nutrition, growth and development

of children. Further immunization schedule was explained by Mrs.Geetha.

20. The Department of Community Medicine organized a "Breast feeding and Breast cancer awareness Programme" on 30-08-2016 at anganawadi sasihitlu in collaboration with sasihitlu Yuvaka Yuvathi Mandala, Navodaya Mahila Mandala on 30.08.2016 under the guidance of Dr Sanjeev (Prof of community medicine Kshema), Dr Indushekar Shetty MO RHC sasihitlu, Mr Santhosh NP (Medical social worker Dept of Community Medicine Kshema) coordinated the camp with assistance from intern Dr Archana C Hegde and Mr Dilip Karkera. Dr Indushekar and intern Dr Archana delivered a talk on importance of breast feeding and its benefits etc. Dr.Sanjiv and Mr Santhosh concluded the talk and started interactive session about breast cancer. All queries regarding breast cancer have been answered. Around 25 village people were present including lactating mothers and children attended the function following which they opined the programme was very useful and happy regarding knowledge delivered about breast feeding and breast cancer.
21. The Department of Community Medicine organized a "Health Education Program" on 01-09-2016 at Epidemiological Unit at Justice K.S. Hegde Charitable Hospital for Malayalam and Kannada people. The theme of the program was Diabetes and its Prevention. A total of 13 people actively took part in the program. The talks were delivered by Dr. G. Rakesh Maiya, Post Graduate, Department of Community Medicine and Dr. Jithin Daniel, Post Graduate, Department of Community Medicine, under the guidance of Dr. K. G. Kiran, Professor of Community Medicine and with the cooperation of Mr. Santhosh N P medico-social worker. The participants were well educated regarding risk factors, symptoms, treatment, self-care and prevention of Diabetes in both Malayalam and Kannada language. The queries of the people were answered after the end of the talk.
22. The Department of Community Medicine organized a Public Awareness Program, "Breast Feeding" on 17-08-2016 at PHC Natekal. In view of world's breast feeding week.around 20 people participated in the programme which included anganwadi workers, prenatal and postnatal mothers. Talk was given by Dr Kavya R, first year post-graduate, on importance of breast feeding, breast feeding technique, exclusive breast feeding and other mother and child issues and charts were made for better understanding. At the end of the talk, people were allowed to ask questions and doubts were answered. Under the guidance of Dr Nanjesh along with the help of Mr Ravi.
23. The Department of Community Medicine organized a Public Awareness Program, on "Nutritional Anemia & Antenatal Care" on 13-09-2016 at CHC Mulki under the guidance of Dr.Ajith Shetty Dr.Shashikala, MO,CHC Mulki , Dr.K.G.Kiran Prof. Dept Of Community Medicine KSHEMA, Mr.Santhosh N P Medico Social Worker, Dept Of Community Medicine KSHEMA. Interns, Dr Mamoon Kosvi & Dr.Merin Jaison educated the 25 patients related to importance of Antenatal checkups, Supplementation during pregnancy, Breast feeding, Vaccination, Hygiene, Required and minimum sleeping hours during pregnancy, Nutrition and Precautions during pregnancy. Patients were advised and all queries were answered.
24. The Department of Community Medicine organized a Public Awareness Program, "Health Education" on 08-09-2016 at K.S.Hegde Hospital Deralakatte for Malayalam and Kannada patients. The theme of the program was Cardiovascular diseases. Around 18 people actively took part in the program. The Talks were delivered by Dr.Kavya. R, First year post Graduate, under the guidance of Dr. KG Kiran, and with the cooperation of Mr. Ravi. The participants was educated about the types, clinical presentation of cardiac diseases, its preventive measures and treatment. Both Malayalam and Kannada talks were given. People were allowed to ask doubts at the end of the talk and were answered accordingly.
25. The Department of Community Medicine organized a Public Awareness Program on "Alzheimers Disease (AD)" on 20-09-2016 at RHC sasihitlu in collaboration with Sasihitlu Yuvaka Yuvathi Mandala (R), Navodaya Mahila Mandala (R) on 20-09-2016 under the guidance of Dr Sanjeev (Professor of community medicine) . Dr. Indushekar Shetty (MO, RHC, Sasihitlu). Mr. Santhosh N P (Medical social worker, Department of community medicine KSHEMA) coordinated the camp with assistance from Dr.Rashid (intern) and Mr.Dilip. The programme started at 10am and extended up to 12pm. The programme was inaugurated by Mr. Dayanand (Ex.President Old Students Association) and appreciated the activities were conducted in theRural health centre for rural

population. Dr.Sanjeev Badiger and Dr Indushekar delivered a talk on signs and symptoms, prevention and complications about Alzheimer's disease. They presented the topic in the local language using simple words for the better understanding of the participants. Total 30 local villagers attend the function following which they opined that the programme was very useful in terms of awareness regarding Alzheimer's disease Mr. Aravind Salian (Ex-President Old Students Association) on the dias. The overall programme moderated by medico social worker Mr.Santhosh.

26. The Department of Community Medicine organized a "Health Education Program" on 22-09-2016 at Epidemiological Unit Justice K.S. Hegde Charitable Hospital, which involved both kannada and Malayalam speaking people. The Talk was delivered by Dr. Kavya R and Dr. Jithin Daniel, First year post Graduates, under the guidance of Dr. K G Kiran, Prof, Department of Community Medicine and with the cooperation of Mr. Santhosh N P medico social worker. The crowd was well educated regarding signs and symptoms of anaemia and its treatment. Several Charts and Pictures were used during the Talk for easier understanding. People were allowed to ask doubts at the end of the Talk.
27. The Department of Community Medicine organized a Public Awareness Program on "Diabetes" on 14-11-2016 at RHC sashihitlu in collaboration with sashihithlu old student associations and yuvaka yuvathi mandala sashihithlu. The programme was inaugurated by Dr. Satheesh Kumar Bhandary (Dean of KSHEMA) and delivered a talk on importance of diabetes, its signs, symptoms, risk factors and complications. Dr. Indushekar Shetty (MO of RHC sashihithlu) delivered a talk on diabetic diet. They presented subject in local language for better understanding of the participants, Dr. Uday kiran (HOD of community medicine , KSHEMA) delivered a talk on primary prevention, Mr.Nagesh Bangera (President of old student association) presided the programme. Mr.Aravind Salian & Mr.Dayanand S (Ex-presidents of old student association) on the dias. Dr.Nanjesh welcomed all the guests and Mr.Dilip delivered a vote of thanks. The overall programme moderated by medico social worker Mr.Santhosh. Around 110 villagers and school children and teachers attended the function following which they opined the programme was useful in terms of awareness regarding diabetes. After the programme walkathon was conducted from the Sashihilu RHC to DK Govt Higher primary School sashihitlu.
28. The Department of Community Medicine organized a "World Aids Day Health awareness Programme"on 01-12-2016 at Govt High School Hejamadi kodi in collaboration with Nitte Meenakshi Hegde Memorial Health Centre, Hejamadi Kodi and National Service Scheme of Nitte University, we targeted students of aged 13 to 16 years to participate in this programme. With this year's theme 'Hands Up For #HIV prevention', we strengthened our efforts to raise awareness about HIV/AIDS and encouraged these young students to express their views. There were about 90 students and 10 teachers who were actively involved. The speakers were Miss Athmika, Dr. Nanjesh, Dr. Rahul Hegde and Mr. Santosh and they were supported by postgraduate students and intern Dayang Zarifah from department of Community Medicine. After lighting the inaugural lamp and welcome speech, Athmika was invited to present a talk on HIV/AIDS. She highlighted the facts about HIV/AIDS, modes of transmission, clinical features, staging, preventions, treatment and our role in reduction of stigma and discrimination. This followed by an interactive Q&A session facilitated by Dr. Nanjesh, Dr. Rahul Hegde and Mr. Santosh and the session went very well. The programme had successfully motivate and educate the school community. By promoting the World AIDS day theme 'Hands Up For #HIVprevention', we believe that the future generations has the ability to sensitise others to work towards to an HIV/AIDS free society.
29. The Department of Community Medicine organized a Public Awareness Program, "World Aids Day" on 01-12-2016 at K.S Hegde Medical Academy. They conducted poster competition among the undergraduate students. The competition was conducted by 1st year post graduates Dr. Shiny, Dr. kavya and Dr. jithin. The Dean of the college and judges from other departments had come to view and rate the posters done by the students. Prices were given for the winners based on their creativity, awareness and knowledge regarding AIDS and its awareness and prevention.
30. A health education program was conducted by the department of community medicine, KSHEMA in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore on 2/2/2017. The educational topic was regarding vector borne diseases. The talk was delivered by Dr. Kavya R, First

year post graduate under the guidance of Dr. Sanjeev Badiger, Prof and I/C HOD of Department of community medicine and with the co-operation of Mr Santhosh, medico social worker. The crowd was educated about vector borne diseases, its signs n symptoms and preventive and treatment aspects. People were allowed to ask doubts at the end of the talk

31. A health education program was conducted by the department of community medicine, KSHEMA in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore on 05/01/2017. The educational topic was regarding ear infections. The talk was delivered by Dr. Kavya R, First year post graduate under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of community medicine and with the co-operation of Mr Santhosh, medico social worker. The crowd was educated about ear infections, its signs n symptoms and preventive and treatment aspects. People were allowed to ask doubts at the end of the talk
32. A health education program was conducted by the department of community medicine, KSHEMA in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore on 03/11/2016. The educational topic was regarding Cancer. The talk was delivered by Dr. Kavya R and Dr Jithin Daniel, First year post graduates under the guidance of Dr. N Udaya Kiran, Prof and HOD of Department of community medicine and with the co-operation of Mr Santhosh, medico social worker. The crowd was educated about Cancer, its signs n symptoms and investigations. People were allowed to ask doubts at the end of the talk
33. As a part of the mass vaccination for Measles and Rubella which was conducted in the months of February and March 2017, The Department of Community Medicine conducted Information Communication and Education (IEC) Activities in 28 schools under 8 health centres attached in the month of January 2017 under the guidance of Dr. Ankeeta Menona J, Assistant professor Department in Community Medicine and postgraduates Dr. Sharon Baisil, Dr. Shameena A.U., Dr. Gunjan Mahaur, Dr. Vidya Ramesh, Dr. Prince Alex and Dr. Rakesh Maiya G with the help of Dr.Nanjesh Kumar, Medico social workers Mr. Santosh, Mr. Ravi and Mr. HarshaRaj . This vigorous campaigning was done for more than 7,250 students and parents of the students for the newly launched Measles-Rubella Vaccine as a part of the measles rubella elimination by 2020 strategy. The health awareness programme consisted of a brief introduction to the diseases of measles and rubella followed by the vaccination details of the Measles Rubella (MR) Vaccine by the faculty of Department of Community Medicine. A special video in Kannada and English was prepared for the Measles and Rubella Campaign by Dr. Ankeeta and Dr. Sharon Baisil with the help of the Department of mass communication at Paneer Campus. Information regarding Measles and Rubella and the MR vaccine was made available to all the participants of the health awareness sessions in the form of pamphlets in Kannada and English.
34. In view of world cancer day which is on 4th February, Department of Community Medicine of KSHEMA conducted a health awareness program on 7/02/17 at government Anganwadi and primary school Hejamady kodi in collaboration with Hejamady Rural Health Center, Nitte University. The speakers were Dr. Ankitha & Mr.Santhosh from the Department of community medicine, supported by Dr. Rahul Hegde MO RHC Hejamadikodi, interns Dr.Nafila, Dr.Nandini Sanjay and Dr Amirullah. The program was held in the presence of Headmistress, School teacher's anganawadi Teacher and parents. We took more initiatives to provide awareness about lung cancer, breast cancer and cervical cancer. After welcome speech Dr.Ankitha presented a talk 30 minutes long in local language about cancer in general, Followed by PPT. PPT highlighted the facts about types of cancer, causes, clinical features, self-assessment, prevention and treatment modalities and reduction of stigma and discrimination. She also explained two charts prepared by interns. This was followed by an interactive Q&A session facilitated by Dr. Ankitha and Mr.Santhosh and the session was very effective. The program had successfully motivated both parents and teachers regarding cancer awareness and prevention.
35. In view of World Cancer Day 2017, Department of Community Medicine of KSHEMA conducted a health education program on common cancers on 7/02/17 at government higher primary school, Sasihithlu in collaboration with Sasihithlu Rural Health Center and Yuvaka Yuvathi Mandala (R) Sasihithlu. The speakers were Dr. Indhushekar MO Sasihithlu RHC, Dr. Ankeeta M J assistant

professor & Mr.Santhosh N P, MSW from the department of Community Medicine, supported by interns Dr.Nazeera Ameer. The program was held in the presence of Mrs. Clotelda D'Souza (Headmistress of government higher primary school sasihithlu) and Mrs. Kavitha (anganwadi teacher sasihithlu). After welcome speech, Dr. Indushekar Shetty gave awareness about lung cancer, prostate cancer, breast cancer and cervical cancer, Followed by video presentation by Dr. Ankeeta. The Video highlighted the facts about types of cancer, causes, clinical features, self assessment, prevention and treatment modalities and reduction of stigma. This was followed by an interactive Q&A session facilitated by Dr. Ankeeta and Mr.Santhosh and the session was very effective. The program had successfully motivated people of both genders between the age group of 20-60 yrs. By promoting the world cancer day we believe that the future generations has the ability to sensitize others to work towards a Cancer Free Society.

36. The Department of Community Medicine organized a Public Awareness Program, "Measles - Rubella Campaign" from 07-02-2017 to 11-02-2017 at Mangalore City Corporation. As a part of mass Measles-Rubella vaccination programme conducted by the government of India, 2nd postgraduate Dr.Shameena was posted as an external monitor from the part of World Health Organisation. A briefing session was conducted on 4th of February 2017 at NPSP office, Surathkal. Monitoring sessions were done from 7th to 11th of February 2017 which included 3days of monitoring covering the immunisation sessions under five PHCs (bunde, Bengre, Lady hill, Padil,and jeppu. Another debriefing session will be conducted after 1st of March.
37. The Department of Community Medicine organized a Public Awareness Program, "Measles Rubella vaccination camp" on 09-02-2017 at Government primary school, and anganawadi Hejamadikodi, Udupi. UNICEF MR Vaccination program was conducted at Government Anganwadi and Primary School hejamadikodi on 9/02/17. Under the guidance of Dr. Rahul Hegde, MO Hejamady Kodi RHC, Department of Community Medicine, KSHEMA, Interns Dr. Nandini and Dr. Nafila observed children being vaccinated. Children between the age group 9months - 14yrs were vaccinated for Measles and Rubella. Mothers were educated regarding nutrition, growth & development and further immunization.
38. The Department of Community Medicine organized a Public Awareness Program, "Health Education on Nutrition in Pregnancy" on 02-03-2017 at Mangalanthi Manjanady village. Anganawadi comes under Natekal government PHC regarding MR vaccination and Nutrition in Pregnancy . Our Programme officer Dr. Nanjesh Kumar along with our NSS Volunteers conducted the session for self-help group and ASHA workers. The speech was delivered by Dr. Nanjesh and Mr. Ravi social worker. There were around 20 women and 8 ASHA worker and they actively involved themselves interactively during the session of health education.
39. The Department of Community Medicine organized a Public Awareness Program, "Medical Engineering & Science National Exhibition"on 28-02-2017 at Pilikula in view of National Science day by the department of science and technology, Department of Community Medicine of K.S. Hegde Medical Academy, Deralakatte, Mangalore participated in the exhibition displaying their models and materials. Dr. Ankeeta Menona Jacob, Dr. Shiny Nesan, interns Dr. Meghana and Dr.Sahas and Mr. Santosh N. P., participated displaying charts, materials and models based on vector borne diseases & other diseases and conditions of public health interest. It was focused on vector borne diseases and the prevention and control such as Malaria, Dengue, Japanese encephalitis, protein energy malnutrition conditions such as marasmus and kwashiorkor, Rabies, flea and other non-communicable diseases such as Diabetes and hypertension. Health Education material on Measles Rubella (MR) vaccination was also given. Mr.Abhayachandra Jain MLA visited and saw our models, materials, MR pamphlets and he appreciated to our work. Four medical colleges, 6 engineering colleges & other departments related to science participated in the exhibition. Various school children from in and around Mangalore along with other public came to view the displays in the exhibition and were benefited.
40. The Department of Community Medicine organized a Public Awareness Program, "International Women's Day Celebration" on 08-03-2017 at Canara First Grade College. As a part of international women's day celebration. It was jointly organized by JCI and Centre for Women and Gender Studies

(CWGS), The programme was inaugurated at the seminar hall at 3.00 pm by the honourable principal of the college Dr. K. V. Malini who was felicitated by the JCI for her contribution to the field of Chemistry as a part of International Women's Day 2017. A talk was organized as a part of this day for the students pursuing 1st year bachelor's degree in arts, commerce and science streams. Dr. Ankeeta Menona Jacob, Assistant professor, Department of community medicine was the resource person for the day and spoke about "Reproductive Health" covering aspects of menstrual cycle and hygiene, gender and sexuality and responsible sexual behavior in adults. There was a video played on appropriate hygiene methods during menstrual cycle. She was felicitated as a part of women's day celebration for giving talk on "Reproductive Health" and gifted a token of appreciation.

41. A health education program was conducted by the department of community medicine, KSHEMA in the epidemiological unit of K S Hegde Hospital, Deralakatte, Mangalore on 16/2/2017. The educational topic was regarding Hypertension. The talk was delivered by Dr. Kavya R, First year post graduate under the guidance of Dr. Sanjeev Badiger, Prof and HOD of Department of community medicine and with the co-operation of Mr Ravi, medico social worker. The crowd was educated about Hypertension, its signs n symptoms and preventive and treatment aspects. People were allowed to ask doubts at the end of the talk
42. The Department of Community Medicine organized a "Health Education Programme" on 09-03-2017 at K.S.Hegde Hospital Deralakatte. The educational topic was regarding Diabetes mellitus. The talk was delivered by Dr. Kavya R under the guidance of Dr. Sanjeev Badiger, and with the co-operation of Mr Ravi. The crowd was educated about Diabetes mellitus its signs n symptoms; preventive and treatment aspects followed by question and answering session
43. The Department of Community Medicine organized a "Health Education Programme" on 23-03-2017 at K.S.Hegde Hospital Deralakatte. The talk was delivered by Dr. Kavya R under the guidance of Dr. Sanjeev Badiger, and with the co-operation of Mr Ravi. The crowd was educated about Diabetes mellitus its signs n symptoms; preventive and treatment aspects followed by question and answering session
44. The Department of Community Medicine organized a Public Awareness Program, "World TB Day" on 21-03-2017 at Health Center Sasihithlu in view of World TB Day, Health Centre Sasihithlu in collaboration with Sasihithlu Yuvaka Yuvathi sanga and old students association. Welcome speech was given by Mr. Santhosh. Dr. Indushekar Shetty presented a talk in the local language about TB in general which was followed by a PPT presentation by Dr. Ankeeta. The presentation highlighted the types, causes, clinical features, prevention, treatment modalities and DOTS regime of TB. The session was very effective. The program had successfully motivated the people of both genders between the age groups of 50-70 years.
45. The Department of E.N.T organized a Public Awareness Program, "Nishabda Project" on 19-08-2016 at Model Higher Primary School, Manjandy. The Department of ENT, K.S.Hegde Medical Academy has been conducting the project "Nishabda" since 2000. The highlight of this project is to create awareness about noise pollution and the evaluation of hearing assessment in the high risk population. This year the department has decided to educate the school children regarding Noise induced hearing loss. The main purpose of this school health education is to educate the children regarding noise pollution so that they will create awareness in their family and among the elders. Dr Vadish Bhat gave a health education talk on Noise Pollution to create awareness about Noise induced hearing loss in the school children on 26.08.2016 at Model Higher Primary School, Manjanady as a apart of Nishabda Project.
46. The Department of E.N.T organized a Public Awareness Program, "Noise pollution and the evaluation of hearing assessment in the high risk population." on 26-08-2016 at Paneer Aided Higher Primary School, Paneer. The Department of ENT, K.S.Hegde Medical Academy has been conducting the project "Nishabda" since 2000. The highlight of this project is to create awareness about noise pollution and the evaluation of hearing assessment in the high risk population. This year the department has decided to educate the school children regarding Noise induced hearing loss. The main purpose of this school health education is to educate the children regarding noise pollution so that they will create awareness in their family and among the elders. Dr Rajeshwary gave a health

education talk on Noise Pollution to create awareness about Noise induced hearing loss in the school children on 26.08.2016 at Paneer Aided Higher primary School, Paneer as a part of Nishabda Project.

47. The Department of ENT, K.S.Hegde Medical Academy has been conducting the project "Nishabda" since 2000. The highlight of this project is to create awareness about noise pollution and the evaluation of hearing assessment in the high risk population. This year the department has decided to educate the school children regarding Noise induced hearing loss. The main purpose of this school health education is to educate the children regarding noise pollution so that they will create awareness in their family and among the elders. As a part of this the health education regarding Noise pollution was given at Shri Bharathi School, Moorur, Kumta on 13.01.2017.
48. The Department of ENT, K.S.Hegde Medical Academy has been conducting the project "Nishabda" since 2000. The highlight of this project is to create awareness about noise pollution and the evaluation of hearing assessment in the high risk population. This year the department has decided to educate the school children regarding Noise induced hearing loss. The main purpose of this school health education is to educate the children regarding noise pollution so that they will create awareness in their family and among the elders. As a part of this the health education regarding Noise pollution was given at Bharathi School, Nanthoor on 16.12.2016.
49. The Department of Psychiatry organized a "National Tobacco Control Programme" on 27-08-2016 at Mudipu, Mangalore. Dr. Shrinivasa Bhat, Professor, Dept. of Psychiatry, KSHEMA was one of the resource person for the National Tobacco Control Programme organised by the Government of India, Ministry of Health and Family Welfare, Department of Health and Family Welfare at Mudipu on 27th of August-2016
50. The Department of Psychiatry organized a "School Mental Health Programme" on 20-08-2016 at Vidhyarashmi Vidyalaya, Savanoor, Puthur. Dr. Shrinivasa Bhat, Professor, Dept. of Psychiatry, KSHEMA be the resource person for the School Mental Health Programme at Vidhyarashmi Vidhyalaya, Savanoor, Puthur. He gave a talk on Teenage Problem on August 20th 2016
51. The Department of Public Health organized a "School Tobacco Control Programme, Dakshina Kannada" from 01-02-2017 to 31-03-2017 at Mangaluru. The National Tobacco Control Programme (NTCP) was launched by the Ministry of Health and Family Welfare (MoHFW), Government of India in 2007- 08, during the 11th five year plan, with the following objectives to bring about greater awareness about the harmful effects of tobacco use and about the Tobacco Control Laws; to facilitate effective implementation of the Tobacco Control Laws. The key element in imparting health education to school children was the use of educational tools. The project team came to a decision that the educational tools shall be designed by the Department by considering comprehensibility as the key factor. As a result, a detailed power point presentation was developed that involved all aspects of tobacco control beginning with the contents of tobacco plant. Other aspects that were covered in the presentation were the various types of tobacco products, their ill effects, burden of disease, economic burden, tobacco control legislations, ways to implement and continue school tobacco control activities throughout the year and concluding with the benefits of quitting tobacco use.
52. The Department of Oncology organized a Public Awareness Program, "Parichay" on 04-02-2017 at Department of Oncology. Parichay is a patient education program conducted by Reliance Life Sciences about Radiation Therapy. It is a audio visual 20 mins program. 20 patients and patients attenders participated in the program Dr. Jayaram Shetty, Prof. & HOD, department of Radiotherapy and Oncology introduced about the program. Dr. Vijith Shetty, Dr. Mallikarjuna Rao and all the staff were present in the program.
53. The Department of Paediatrics organized a Public Awareness Program, "World Breastfeeding Week 2016 from 1st to 7th August 2016" at Justice K S Hegde Charitable Hospital. Theme for this year Breastfeeding: a key to Sustainable Development" under the guidance of Dr Vijaya Shenoy, Prof & HOD of Paediatrics. The inaugural function was held on the 3rd of August with Prof Dr Prakash P S, Head of Dept. of Medicine as the Chief Guest. Prof Dr Sumanth Shetty welcomed the gathering and spoke on the theme of the program for the year 2016. Dr Smrithi Sinha Asst. Professor, Dept of

Paediatrics, Dr Prashanth Kumar , Asst. Professor, Dept of Paediatrics discussed the theme & goals for sustainable development . Dr Krishna Priya, Asst. Professor of OBG spoke on lactation failure. Ms Sabitha Nayak HoD of Nursing college discussed the technique of breast feeding. Dr Prijo Philip, Sr. Resident of Paediatrics proposed the vote of thanks. The program was attended by the staff and students of the Medical, Nursing and Dental colleges. As a part of the ongoing celebration a street play was organized at Natekal Primary Health center by undergraduates, keeping in mind the present year's theme and also to raise awareness about benefits of breast feeding As a conclusion to this years breast feeding week a street play was performed in the hospital premises by undergraduate students of KSHEMA In addition, an awareness programme was convened and conducted by Dr Dhrithiman Shetty, Sr. Resident, Dept of Paediatrics in the satellite center of KSHEMA, where interactive sessions with mothers helped underscore the importance and benefits of breast feeding. The program was well covered by the print and electronic media. Dr Swathi Rao, assistant Professor of Pediatrics gave a live interactive interview in the local TV network.

54. The Department of Psychiatry organized a Public Awareness Program, "World No Tobacco Day" on 31-05-2016 at Department of Pulmonary Medicine, KSHEMA. The department of Psychiatry in association with Department of Pulmonary Medicine observed 31st May-2016 "World No Tobacco Day". Dr Satheesh Rao, Prof. & Head, Department of Psychiatry, KSHEMA welcomed the audience and talk about the importance of observation of "World No Tobacco Day". He also briefly explained how tobacco effects your brain, mouth, heart, lungs, skin and muscles. He conclude the session by explaining the dangers of smoking and how to avoid and quit smoking. Dr.Rajesh, Sr. Resident, Dept. of Pulmonary Medicine, KSHEMA explained about the chemical composition of Tobacco and Tobacco Smoking. Around 35 patients benefitted by this.
55. The Department of Psychiatry organized a "School Mental Health Programme" on 09-07-2016 at Vishwamangala School, Mudipu. Dr. Shrinivasa Bhat, Professor, Dept. of Psychiatry, Dr. Anish V. Cherian, Asst. Professor, dept. of Psychiatry, and Mrs. Agneita Psychiatric Social Worker, Dept. of Psychiatry, KSHEMA were the resource persons at Vishwamangala School, Mudipu for the School Mental health Programme conducted at Vishwmanagala School, Mudipu for the students of Vishwamanaga School. The Department of Psychiatry organized a Public Awareness Program, "Hope-Mission, KSHEMA" on 20-07-2016 at Mahesh PU College, Mangaluru.
56. K. S. Hegde Medical Academy & Dept. of Psychiatry, KSHEMA organised Substance Abuse Prevention Week- Mission Hope-KSHEMA from 17th of July-2016 to 23rd of July-2016. Dr.Santosh Prabhu, Asst. Professor, Dept. of Psychiatry , KSHEMA was the resource person on 20th of July-2016.He gave a talk on - Addiction is disease or a Choice for the students at Mahesh P.U. College, Mangaluru.
57. The Department of Psychiatry organized a Public Awareness Program, "Hope-Mission- KSHEMA" on 22-07-2016 at K. S. Hegde Medical Academy Auditorium, Deralakatte, Mangaluru. K. S. Hegde Medical Academy & Dept. of Psychiatry, KSHEMA organised Substance Abuse Prevention Week- Mission Hope-KSHEMA from 17th of July-2016 to 23rd of July-2016. Dr.Nithin Ambekar, Senior resident, Dept. of Psychiatry, KSHEMA was the resource person. He gave a talk on substance Use Disorders on 22nd of July-2016.
58. The Department of Psychiatry organized a Public Awareness Program, "Substance Abuse Prevention Week- Mission Hope-KSHEMA " on 19-07-2016 at St. Aloysius Primary School, Mangalore. K. S. Hegde Medical Academy & Dept. of Psychiatry, KSHEMA organised Substance Abuse Prevention Week- Mission Hope-KSHEMA on July 19th, 20th , 22nd and 23rd. Dr. Shrinivasa Bhat , Professor, Dept. of Psychiatry , KSHEMA was the resource person on 19th of July-2016.He gave a talk on Drug Abuse for the students at St. Allosius Primary School around 250 students participated and benefited by this programme .
59. The Department of Psychiatry organized a Public Awareness Program, "Mission-Hope -KSHEMA" on 23-07-2016 at City Centre, Mangaluru. K. S. Hegde Medical Academy & Dept. of Psychiatry, KSHEMA organised Hope-Mission awareness against substance Abuse and De-addiction week Substance Abuse Prevention Week- Mission Hope-KSHEMA on 19, 20, 22nd and 23rd of July-2016. The closing ceremony was inaugurated Mr. John Richard, MLA, Mangaluru , and followed

with Flash Mok, Skit and Musical Event performed by the Students of K.S Hegde Medical Academy. Dr. Satheeshkumar Bhandary, Dean KSHEMA, Dr. Mirajkar, Vice Dean , KSHEMA, Dr. Jayaprakash Shetty, Registrar, KSHEMA, Dr. Sumalatha Shetty, Prof. Dept. of Anesthesia, KSHEMA , Dr. Harsha, Professor, Dept. Physiology, KSHEMA , Mrs. Rachana , Manager, KSHEMA, Dr. Shrinivasa Bhat, Professor, dept. of Psychiatry , KSHEMA, Dr. Santosh Prabhu ,Dept. of Psychiatry, Asst. Professor, KSHEMA , Dr. Shishir Kumar , Asst. Professor, Dept. of Psychiatry, KSHEMA Dr. Nishi Guru, Asst. Professor, Dept. of psychiatry ,KSHEMA were present in the occasion.

60. The Department of Psychiatry organized a Public Awareness Program, "Hope-Mission, KSHEMA" on 20-07-2016 at Mahesh P U College, Mangaluru. K. S. Hegde Medical Academy & Dept. of Psychiatry, KSHEMA organised Substance Abuse Prevention Week- Mission Hope-KSHEMA on 19,20, 22 and 23rd July-2016 Dr. Santosh Prabhu, Asst. Professor, Dept. of Psychiatry, KSHEMA was the resource person at Mahesh P U College, Mangaluru on 20th July-2016. He gave a talk on - Addiction is Disease or a Choice for the students at Mahesh P.U. College, Mangaluru.
61. The Department of Psychiatry organized a "School Mental Health Programme " on 05-08-2016 at Canara CBSE School .Dr. Shrinivasa Bhat , Professor, Dept. of Psychiatry, KSHEMA and Dr. Smitha, Senior Resident, Dept. of Psychiatry, KSHEMA were the resource persons for School Mental Health Programme at Canara CBSE School, Mangaluru
62. The Department of Psychiatry organized a "School Mental Health Programme"on 12-08-2016 at Canara School. Dr. Shishir Kumar, Asst. Professor, Dept. of Psychiatry, KSHEMA was the resource persons for School Mental Health Programme at Canara School , Mangaluru on 12th of August-2016.
63. The Department of Psychiatry organized a "School Mental Health Programme" on 20-08-2016 at Vidyarashmi Vidyalaya. Dr. Shrinivasa Bhat, Professor, Dept. of Psychiatry, KSHEMA and Dr. Smitha, was one of the resource person for the School Mental Health Programme at Vidyarashmi Vidyalaya , Vidyagangothri, Savanoor, Puttur on 20th of August-2016 , and he gave a talk on Teenage Problem.
64. The Department of Psychiatry organized a "School Mental Health Programme "on 13-08-2016 at Little Rock Indian School , Brahmavar, Udupi .Dr. Shishir Kumar , Asst. Professor, Dept. of Psychiatry, KSHEMA was resource persons for School Mental Health Programme at Little Rock Indian School, Brahmavar, Udupi on 13th of August-2016
65. The Department of Psychiatry organized a "Mental health Awareness Programme" on 05-08-2016 at Canara High School (CBSE) Kodialbail, Mangaluru. Dr. Shrinivasa Bhat, Professor, Department of Psychiatry, KSHEMA was the resource person for the Mental Health Awareness Programme. He created health awareness among the students of classes 9th and 10th on August-2016 .
66. The Department of Psychiatry organized a Public Awareness Program, "World Mental Health Week -2016" on 14-10-2016 at Justice K.S. Hegde Charitable Hospital to commemorate World Mental Health Day with the theme "Psychological first aid" department of psychiatry conducted Awareness Programme along with social work students. The Programme was held on 14th of October-2016 at justice K.S. Hegde Charitable Hospital. Medical Superintendent Major Dr. Shivakumar Hiremath Inaugurated the Programme followed by a street play by the social work students. Later Dr. Arun Bhat, Senior Resident, Department of Psychiatry spoke on various mental illness and early recognition by lay persons in the community. The programme was co-ordinated by Mrs. Agneita Aiman Lecturer/ PSW dept. of Psychiatry and the programme was hosted by Kum. Ramya.
67. The Department of Psychiatry organized a Public Awareness Program on 25-09-2016 at Sevanjali Prathishtana, Farangipete. Dr. Shrinivasa Bhat, Professor, Mrs. Suman Pinto, Counsellor, Department of Psychiatry, KSHEMA were the resource persons for the Program.
68. The Department of Psychiatry organized a Public Awareness Program on "Media - Telecast" from 17-10-2016 to 23-10-2016. The Programme was telecasted in the sarang Radio Programme.
69. The Department of Psychiatry organized a Public Awareness Program on "Maadaka Baduku

Bhayaanaka" from 31-12-2016 to 08-01-2017 at Crescent Youngmens Association(R), Crescent Complex, Thumbe. Dr. Arun Bhat, Senior resident, Dept. of Psychiatry, KSHEMA was one of the resource on 31st December and Dr. Satheesh Rao, Prof. & Head, Dept. of Psychiatry, KSHEMA was the Resource on the closing ceremony of the Awareness Programme ie on 8th January 2017.

70. The Department of Public Health Conducted observance of World Health Day 2016 with the theme 'Beat Diabetes' on 7th April 2016 in Bailur and Karkala Rural areas. In Bailur World Health day was observed in association with K Srinivas Hegde Memorial Health Centre and Lions Club of Neere Bailur. A Jatha was flagged off by the Vice Chancellor, Prof. Dr.Ramananda Shetty. The Jatha consisted of students from BEM School and Government Primary School Bailur, coordinated by MPH Students. Along with Vice Chancellor Dr.Dineshchandra Hegde, Dr. Vittal Adyanthaya, Dr. Sanjay Kini, Prashant Santha and Lions Club members also participated in the Jatha. The Jatha terminated at K Srinivas Hegde Memorial Health Centre covering a distance of about one Kilometre. Concurrently in Karkala World Health Day was observed in association with Nitte Gajria Specialty Hospital. An awareness Jatha was flagged off near Sri Venkatramana Temple by Prof Yogeesh Hegde, Registrar, NMAM Institute of Technology. Dr Jayaram Rai, Medical Director, Nitte Gajria Specialty Hospital; Dr Sudeep Kumar, Head, Dept of Public Health; Mr. MacwinD'Mello were present. The Jatha was coordinated by MPH students from Nitte University, students from Sri Venkatramana Women College and Manjunath Pai Memorial Govt First Grade College Karkala.
71. Bone Marrow Awareness and Donor Registration program was held on 18th November 2016 at Lecture Hall 5, KSHEMA conducted by NSS KSHEMA in collaboration with BMC DT – Infosys Bone Marrow Registry. Inauguration ceremony presided by Dr. K.M Srinivasa Gowda, Chairman, BMC DT. Prof. (Dr) Satheesh Kumar Bhandary, Dean, KSHEMA, Prof. (Dr.) U.S. Krishna Nayak, Dean, A.B Shetty Dental College, Dr. Jayaprakash Shetty, Registrar, Dr. Shivakumar Hiremath, Medical Superintendent, K.S Hegde Hospital and Dr. Sumalatha R. Shetty, NSS Co-ordinator, Nitte university were the dignitaries on the dias. Total 636 volunteer donors had registered for Bone Marrow transplant on 18th November 2016.
72. NSS Unit KSHEMA – World Diabetic Mellitus Day Programme Diabetes awareness programme was held on 14th November 2016 on world diabetes day at Sashihithlu Rural Health centre by the NSS unit,KSHEMA in collaboration with Department of community medicine KSHEMA and sashihithlu old student associations. Around 110 villagers and school children and teachers attended the function following which they opined the programme was useful in terms of awareness regarding diabetes. After the programme walkathon was conducted from the Sashihilu RHC to DK Govt Higher primary School Sashihitlu.
73. National Service Scheme of KSHEMA conducted a Health Awareness Programme on World AIDS Day 2016 on 1st December at Government High School, Hejamadi Kodi. In collaboration with Nitte Meenakshi Hegde Memorial Health Centre, Hejamadi Kodi and Department of Community Medicine, we targeted students of aged 13 to 16 years to participate in this programme. With this year's theme 'Hands Up For #HIVprevention', we strengthened our efforts to raise awareness about HIV/AIDS and encouraged these young students to express their views. There were about 90 students and 10 teachers who were actively involved. After lighting the inaugural lamp and welcome speech, Athmika was invited to present a talk on HIV/AIDS. She highlighted the facts about HIV/AIDS, modes of transmission, clinical features, staging, preventions, treatment and our role in reduction of stigma and discrimination. This followed by an interactive Q&A session facilitated by Dr. Nanjesh, Dr. Rahul Hegde and Mr. Santosh.
74. A health education program was conducted by the National Service Scheme of KSHEMA along with Department of Community Medicine, KSHEMA, Mangalore in a government school at Farangipet on 25.11.16 regarding personnel hygiene, food and environmental sanitation. Our Programme officer Dr. Nanjesh Kumar along with our NSS Volunteers conducted the session in the school among the children belonging to class 6 & 7. The speeches were delivered by Dr. Nanjesh and Dr. Deepthi in Kannada and in English by Dr. Shiny and Dr. Sharon. There were around 60 students and they were encouraged to ask their doubts if any. The students actively involved themselves interactively during the session of health education.

EXTERNALLY FUNDED RESEARCH PROJECTS**Ongoing for the period ending 31-03-2017**

Sl. No	Name of the Investigator	Title of the Project	Sanctioning authority/body	Amount Sanctioned	Date & year of sanction
1	Prof. (Dr.) Suchetha Kumari N. Professor, Biochemistry	Effects of FADS gene variants on fatty acid synthesis and brain development in India	NIH, USA	Total sanc. 1,48,68,120 Net.Uti. 43,26,300	9.8.2012
2	Prof. (Dr.) Suchetha Kumari N. Professor, Biochemistry	Malaria in India (Assessment of Relationship between Glycosylphosphatidylinositol and IgG levels in repeated malarial infection	NIH/ PENN STATE , USA	60,17,050/-	06.01.2014 – 31.05.2018
3	Dr.Prasanth Shetty Professor, Genetics Lab	Radioprotective Effect of Tanaetum parthenium Plant Extract with Synthetic Parthenolide on the Organs of Swiss Albino Mice	BRNS	15,79,000/-	16.05.2013
4	Dr.Jayaprakash Shetty, HoD, Pathology	Evaluation of prognostic markers for triple – negative Breast Cancer”	Vision Group on Science and Technology	20,00,000/-	25.01.2013
5	Mr. Shrikant Patil, Lecturer, Physiology,	Development and validation of radio immunoassay for the in-vitro quantitative estimation of melatonin in human serum and plasma sample	BRNS	21,85,500/-	01.04.2013
6	Prof.A.P.Krishna, Professor, Physiology	To Investigate the ameliorative effect of lutein against electron beam -radiation-induced oxidative stress in vitro and in vivo”	BRNS	12,04,000/-	16.05.2013
7	Dr.Lekha Pandit	Understanding the role of certain Herpes viruses & Human Endogenous Retrovirus in Multiple Sclerosis pathogenesis	Dept of Biotechnology (DBT ,Govt of India)	61,77,600/-	29.10.2014
8	Dr. Rathika D.Shenoy Professor, Paediatric	Effect of Maternal Bidi Rolling on Fetal Growth and pregnancy outcome by serial Fetal Biometric and Serum Cotinine Assays: a Cohort study.	Indian Council of Social Science Research (ICSSR)	18,09,780/-	13.12.2013
9	Dr. Lakshmi Manjeera Professor, OBG	“Association of White Discharge and Psycho Social Risk Factors in Women of Reproductive Age in South Canara – A Community Based Study”	Indian Council of Social Science Research (ICSSR)	12,83,586/-	15.06.2014
10	Dr. Satheesh Kumar Bhandary B. Dean & Professor of ENT, KSHEMA	“Evaluation of protective activity of Asparagus racemosus root extract and Isoprinosine against electron beam radiation induced immunosuppression”	BRNS	10,94,000/-	26.11.2014
11	Dr. Rashmi Assoc. Prof., Comm. Medicine	Non Communicable Prevention and Training Unit Community Medicine	NIH /St.John's collaborated	75,000/-	25.03.2014
12	Dr.Sukanya Shetty Professor & Head Biochemistry	FIST Program 2015 to augment Level 1 category by DST based on the recommendation of the FIST advisory body to strengthen the research infrastructure of the department.	FIST	25,00,000/- (FIST) 25 lacks by Nitte University Total: 50,00,000	18.11.2015
13	Dr. Shaialaja S. Moodithaya Associate Professor Physiology	Electrophysiological and Biochemical Indicators in Autism Spectrum Disorders	ICMR	14,08,800/-	01.02.2016
14	Dr.Rathika Shenoy Professor, Paediatrics	Comprehensive Clinical and Genetic Evaluation of Children with Orofacial Clefting for Associated Anomalies A Descriptive Study from a Regional	DHR (Dept. of Health Research)	36,56,968/- (Technically approved)	2016-18

Newly sanctioned after -01-04-2016 (before 31-03-2017)

Sl. No	Name of the Investigator	Title of the Project	Sanctioning authority/ body	Amount Sanctioned	Date & year of sanction
1	Dr.Jagannath Asst. Professor, Dept. of MPH			90,000/-	2016
2	Dr.Sudeep Kumar Associate Professor & Head, Dept. of Public Health	National Tobacco Control Programme, National Health Mission School Tobacco Health Programme	National Health Mission Dakshina Kannada	2,50,000/-	(January 2017)
TOTAL				3,40,000	

Students ICMR Project sanctioned in 2016-17:

No.	Title	Departmental /Interdepartmental /Interdisciplinary	Funding Agency	Grant Amount
1.	Comparative study of oxidative stress in individuals with & without age related hearing loss	Mr.Anitej 2nd Year Guide:Dr.Satheesh Kumar Bhandary, Dean & Professor, ENT	Indian Council of Medical Research (ICMR)	10,000/-
2.	Assessment of knowledge and attitude regarding antibiotics prescription and resistance among health care providers	Ashna Malhotra 2nd year Guide:Dr.Vimal Kumar Karnekar, Professor & Head, Microbiology	Indian Council of Medical Research (ICMR)	10,000/-
3.	Comparison of Fat percentage with muscle strength & blood pressure response in young adults	Roshena PM 2nd year Guide:Dr.Bindiya, Asst. Professor, Physiology	Indian Council of Medical Research (ICMR)	10,000/-
4.	Serum Gamma Glutamyl Transferase & sialic acid levels in type 2 dietetic patients and its association with glycaemia control	Sabari Das 3rd year Guide: Kishan Prasad H L Associate Professor, Pathology	Indian Council of Medical Research (ICMR)	10,000/-
5.	Comparative evaluation of Henocue, Copper sulphate and cyanomethunoglobin methods of haemoglobin estimation in blood donors	Sanjana DS Guide: Chandrika, Asst. Professor, Pathology	Indian Council of Medical Research (ICMR)	10,000/-
6.	Prevalence of suicid ality and depression symptoms among young adults	Sreeranjini T. Guide: Dr. Aneesh Cherian Sr. Resident, Psycniatry	Indian Council of Medical Research (ICMR)	10,000/-
7.	Body image perception of women with Ca breast post mastectomy	Navyatha Narayanan Guide: Dr.Nawin Kumar Asst. Professor, General Surgery	Indian Council of Medical Research (ICMR)	10,000/-
8.	Study on effect of sustained habitude of mobile phones on otoacoustic emission among young adults	Swetapadma Nayak Guide: Dr.Rajeshwary A. Professor & Head, ENT	Indian Council of Medical Research (ICMR)	10,000/-
9.	Evaluation of causes of obstructive sleep apnea in paediatric population	Varsha Guide: Dr.Biniyam Asst. Professor, ENT	Indian Council of Medical Research (ICMR)	10,000/-
10	Quality of life and depression among elderly in a rural field practice area"	Dr.Shameena A.U. Guide: Sanjeev Badiger, Profeesor & Head, Community Medicine	Indian Council of Medical Research (ICMR)	25,000/-
11.	A case control study of androgenetic alopecia and cardiovascular risk factor in men"	Dr.Greeshma P.B. Guide:Dr.Girisha BS, Prof. & Head, Dermatology	Indian Council of Medical Research (ICMR)	25,000/-

List of Publications (2016 Jan to Dec.)**Publications in Indexed Journals : 225**

S. NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Kamani M.M., Ballal A., Shetty V., Rai H.R., Hegde D.	A prospective study of the functional outcome of anterior cervical discectomy with fusion in single level degenerative cervical disc prolapse	Journal of Clinical and Diagnostic Research	10	5	RC01	RC04
2	Ballal A, Rai HR, Shetty SM, Mathias LJ, Shetty V, Shetty A.	A Prospective Study on Functional Outcome of Internal Fixation of Tibial Pilon Fractures with Locking Plate using Minimally Invasive Plate Osteosynthesis Technique.	Journal of Clinical and Diagnostic Research	10	1	1	4
3	D'Cunha MA, Pandit L, Malli C.	CD6 gene polymorphism rs17824933 is associated with multiple sclerosis in Indian population.	Annals of Indian Academy of Neurology	19	4	491	494
4	Pandit L.	Coexistence of autoimmune diseases and autoantibodies in patients with myasthenia gravis.	Neurology in India	64	1	7	-
5	Santosh B.S., Mehandale S.G.	Does dexmedetomidine improve analgesia of superficial cervical plexus block for thyroid surgery?	Indian Journal of Anaesthesia	60	1	34	38
6	Srinivas D.K., Kanthila M., Saya R.P., Vidyasagar J.V.S.	Femoral and tibial tunnel widening following anterior cruciate ligament reconstruction using various modalities of fixation: A prospective observational study	Journal of Clinical and Diagnostic Research	10	11	RC09	RC11
7	Tenkanidiyoor Y.S., Vasudeva V., Rao S., Gowda D., Rao C., Sanjeev G., Kumari S.	Haematopoietic, antioxidant and membrane stabilizing property of diallyl disulphide in irradiated mice	Journal of Clinical and Diagnostic Research	10	2	BF01	BF05
8	Lobo L., Amonkar A.D., Dontamsetty V.V.S.M.K.	Malignant Proliferating Trichilemmal Tumour of the Scalp with Intra-Cranial Extension and Lung Metastasis—a Case Report	Indian Journal of Surgery	78	6	493	495
9	Vyas NM, Manjeera L, Rai S, Devdas S.	Prenatal Diagnosis of Umbilical Artery Aneurysm with Good Fetal Outcome and Review of Literature.	Journal of Clinical and Diagnostic Research	10	1	1	3
10	Pandit L, Sato DK, Mustafa S, Takahashi T, D'Cunha A, Malli C, Sudhir A, Fujihara K.	Serological markers associated with neuromyelitis optica spectrum disorders in South India.	Annals of Indian Academy of Neurology	19	4	505	509
11	Girisha BS, Noronha TM, Permi HS, Bhagwan KR, Radhika S, Fernandes MS.	Verrucous Plaque on the Sole of the Foot: A Case of Missed Diagnosis.	Indian Journal of Dermatology	61	2	236	-
12	Anand N, Nagendra Nayak IM, Advaita MV, Thaikattil NJ, Kantanavar KA, Anand S.	Antimicrobial agents' utilization and cost pattern in an Intensive Care Unit of a Teaching Hospital in South India.	Indian Journal of Critical Care Medicine	20	5	274	279
13	Hegde A., Mathias L.J., Ballal A., Shetty V., Shetty A.	A prospective study on radiological and functional outcome of displaced tongue type intra-articular calcaneal fractures treated by percutaneous screw fixation	Journal of Clinical and Diagnostic Research	10	2	RC01	RC04
14	Kabekkodu SP, Mananje SR, Saya RP.	A Study on the Role of Heart Type Fatty Acid Binding Protein in the Diagnosis of Acute Myocardial Infarction.	Journal of Clinical and Diagnostic Research	10	1	7	10
15	Impana B.D., Srinivas T., Kolakebail J.S., Shetty J., Kukreja P.	Basaloid squamous cell carcinoma of scalp from a pre-existing cylindroma metastasising to brain: A rare case report	Journal of Clinical and Diagnostic Research	10	5	ED16	ED17
16	Meenakshi Karuppiiah NP, Shetty SR, Patla KP.	Comparison between two doses of dexmedetomidine added to bupivacaine for caudal analgesia in	Indian Journal of Anaesthesia	60	6	409	411

		paediatric infraumbilical surgeries.					
17	Shetty A., Ballal A., Sadasivan A.K., Hegde A.	Dynamic hip screw with trochanteric stablization plate fixation of unstable inter-trochanteric fractures: A prospective study of functional and radiological outcomes	Journal of Clinical and Diagnostic Research	10	9	RC 06	RC 08
18	Rao Swathi Sunil; Shenoy Rathika D; Salian Smrithi; Girisha Katta M	Focal dermal hypoplasia with a De novo mutation p.E300* of PORCN gene in a male infant	Indian Journal of Dermatology	61	6	700	702
19	Choonthar MM, Raghothaman A, Prasad R, Pradeep S, Pandya K.	Head Injury- A Maxillofacial Surgeon's Perspective.	Journal of Clinical and Diagnostic Research	10	1	1	6
20	Beena D; Teerthanath S; Jose V; Shetty J.	Molar Pregnancy Presents as Tubal Ectopic Pregnancy: A Rare Case Report.	Journal of Clinical and Diagnostic Research	10	1	10	11
21	Ballal A, Sadasivan AK, Hegde A, Shetty A.	Open Reduction and Volar Plate Fixation of Dorsally Displaced Distal Radius Fractures: A Prospective Study of Functional and Radiological Outcomes.	Journal of Clinical and Diagnostic Research	10	12	RC 01	RC 04
22	Srinivas D.K., Ballal A., Pai M., Subbiah K., Ravindranath Rai H.	Solitary fibrous tumour of the clavicle: A rare case report	Journal of Clinical and Diagnostic Research	10	6	RD 01	RD 02
23	Manikkoth S., Deepa B., Sequeira M., Joy A.E., Rodrigues R.	Assessment of brain dopamine levels to evaluate the role of tylophora indica ethanolic extract on alcohol induced anxiety in wistar albino rats	Journal of Young Pharmacists	8	2	91	95
24	Menon A.R., Thomas A.S., Suresh N., Shashidhar S.M.	Cutaneous metastasis: An unusual presenting feature of urologic malignancies	Urology Annals	8	3	377	380
25	Mateti U.V., Ummer J., Kodangala S.	Impact of clinical pharmacist counselling and education on quality of life in patients with acute coronary syndrome	Indian Journal of Pharmaceutical Education and Research	50	3	360	367
26	Shetty V, Thakral A, Sreekumar C.	Comparison of Early Onset Nasoalveolar Molding With Patients Who Presented for Molding Up to 1 Year of Age.	Journal of Oral and Maxillofacial Surgery	74	4	811	827
27	Bangera A, Manasa M, Krishna P.	Comparison of effects of ropiva-caine with and without dexme-detomidine in axillary brachial plexus block: A prospective rando-mized double-blinded clinical trial.	Saudi Journal of Anaesthesia	10	1	38	44
28	Shetty KJ, Rao C, Prasad HL.	Glomangiopericytoma Versus Solitary Fibrous Tumor: an Omental Tumor with Unusual Diagnostic Dilemma.	Indian Journal of Surgical Oncology	7	4	475	478
29	Pandit L., Malli C., Singhal B., Wason J., Malik O., Sawcer S., Ban M., D'Cunha A., Mustafa S.	HLA associations in South Asian multiple sclerosis	Multiple Sclerosis Journal	22	1	19	24
30	Sundar GT, Sherigar V, Shetty SS, Satya S, Gohil SM.	Mandibular Canal Widening and Bell's Palsy: Sequelae of Perineural Invasion in Oral Cancer.	Case Reports in Dentistry	2016	-	-	-
31	Bhat S, Kishanprasad HL, Shetty SM, Nirupama M, Shetty JK.	Metastatic Carcinoma to Vertebra Mimicking as Primary Malignant Vascular Tumour; A unusual Case Report.	Indian Journal of Surgical Oncology	7	3	341	344
32	Baikunje S, Vankalakunti M, Nikith A, Srivatsa A, Alva S, Kamath J.	Post-infectious glomerulonephritis with crescents in adults: a retrospective study.	Clinical Kidney Journal	9	2	222	226
33	Kini S, Kamath VG, Kulkarni MM, Kamath A,	Pre-Hypertension among Young Adults (20-30 Years) in Coastal	PLoS ONE	11	4	e0154538	-

	Shivalli S.	Villages of Udupi District in Southern India: An Alarming Scenario.					
34	Verma AK, Sharma A, Kumar S, Gupta RK, Kumar D, Gupta K, Giridhar BH, Das M, Dwivedi PD.	Purification, characterization and allergenicity assessment of 26kDa protein, a major allergen from Cicer arietinum.	Molecular Immunology	74	-	113	124
35	JuryÅ.,czyk M, Weinshenker B, Akman-Demir G, Asgari N, Barnes D, Boggild M, Chaudhuri A, D'hooghe M, Evangelou N, Gerales R, Illes Z, Jacob A, Kim HJ, Kleiter I, Levy M, Marignier R, McGuigan C, Murray K, Nakashima I, Pandit L , et al	Status of diagnostic approaches to AQP4-IgG seronegative NMO and NMO/MS overlap syndromes.	Journal of Neurology	263	1	140	149
36	Kundra P, Garg R, Patwa A, Ahmed SM, Ramkumar V, Shah A, Divatia JV, Shetty SR, Raveendraa US, Doctor JR, Pawar DK, Singaravelu R, Das S, Myatra SN.	All India Difficult Airway Association 2016 guidelines for the management of anticipated difficult extubation.	Indian Journal of Anaesthesia	60	12	915	921
37	Myatra SN, Shah A, Kundra P, Patwa A, Ramkumar V, Divatia JV, Raveendra US, Shetty SR, Ahmed SM, Doctor JR, Pawar DK, Ramesh S, Das S, Garg R.	All India Difficult Airway Association 2016 guidelines for the management of unanticipated difficult tracheal intubation in adults.	Indian Journal of Anaesthesia	60	12	885	898
38	Ramkumar V, Dinesh E, Shetty SR, Shah A, Kundra P, Das S, Myatra SN, Ahmed SM, Divatia JV, Patwa A, Garg R, Raveendra US, Doctor JR, Pawar DK, Ramesh S.	All India Difficult Airway Association 2016 guidelines for the management of unanticipated difficult tracheal intubation in obstetrics.	Indian Journal of Anaesthesia	60	12	899	905
39	Pawar DK, Doctor JR, Raveendra US, Ramesh S, Shetty SR, Divatia JV, Myatra SN, Shah A, Garg R, Kundra P, Patwa A, Ahmed SM, Das S, Ramkumar V.	All India Difficult Airway Association 2016 guidelines for the management of unanticipated difficult tracheal intubation in Paediatrics.	Indian Journal of Anaesthesia	60	12	906	914
40	Pandit L., Ban M., Beecham A.H., McCauley J.L., Sawcer S., D'Cunha A., Malli C., Malik O.	European multiple sclerosis risk variants in the south Asian population	Multiple Sclerosis Journal	22	12	1536	1540
41	Myatra SN, Ahmed SM, Kundra P, Garg R, Ramkumar V, Patwa A, Shah A, Raveendra US, Shetty SR, Doctor JR, Pawar DK, Ramesh S, Das S, Divatia JV.	The All India Difficult Airway Association 2016 guidelines for tracheal intubation in the Intensive Care Unit.	Indian Journal of Anaesthesia	60	12	922	930
42	Bhandary S., Rao S., Shetty S., D'Cruz A.M.	Estimation of salivary biomarkers in passive smoking children-a comparative study	Bangladesh Journal of Medical Science	15	2	160	165
43	Paul A.D., Avadhani R., Subramanyam K.	Anomalous origins and branching patterns in coronary arteries - An angiographic prevalence study	Journal of the Anatomical Society of India	65	2	136	142

44	Sudulagunta S.R., Sodalagunta M.B., Sepehrar M., Raja S.K.B., Nataraju A.S., Kumbhat M., Sathyanarayana D., Gummadi S., Burra H.K.	Dengue shock syndrome	Oxford Medical Case Reports	2016	11	269	272
45	Salian S., Vahab S.A., Shah H., Shukla A., Ramamurthy B., Shenoy R., Kamath N., Shenoy J., Satyamoorthy K., Girisha K.M.	Evaluation of multiplex ligation dependent probe amplification as a tool for diagnosis and carrier detection in families with a dystrophinopathy	Genetic Counseling	27	4	449	460
46	Geethashri A, Kumar BM, Palaksha KJ, Sridhar KR, Sanjeev G, Shetty AV.	Effect of electron-beam irradiation on antimicrobial, antibiofilm activity, and cytotoxicity of mouth rinses.	Indian Journal of Dental Research	27	2	145	150
47	Baikunje S., Vankalakunti M., Upadhyaya V.S., Hosmane G.B.	Eosinophilic granulomatosis with polyangiitis with severe pulmonary hemorrhage treated with rituximab	Indian Journal of Nephrology	26	2	142	144
48	Kini S., Kumar M., Usha Rani S.P.	Assessment of nutritional status of school going children in rural Mangalore, south India: A cross sectional study	Indian Journal of Public Health Research and Development	7	3	177	182
49	Tarvadi P.V., Manipady S., Shetty M.	Bite marks analysis using metric method	Indian Journal of Forensic Medicine and Toxicology	10	2	277	279
50	Tarvadi P.V., Manipady S., Shetty M.	Canine tooth reliability in metric method of bite mark analysis	Indian Journal of Forensic Medicine and Toxicology	10	2	287	290
51	Poojary R.J., Kumari S., Nayanatara A.K., Shiva R.K., Vinodini N.A., Poojary D.	Estimation of L-fucose and sialic acid as prognostic markers in precancerous condition in Mangalore population	Research Journal of Pharmaceutical, Biological and Chemical Sciences	7	3	2709	2712
52	Chandran S., Manipady S., Shetty M., Tarvadi P.V., Shetty S.S.	Estimation of stature by percutaneous measurement of upper arm length among native adult population of Dakshina Kannada District	Indian Journal of Forensic Medicine and Toxicology	10	2	99	104
53	Kundapur R., Kodyalamoole N.K.	Patterns in consumption of alcohol among medical interns in Mangalore, South India	Indian Journal of Public Health Research and Development	7	3	136	140
54	Subbalakshmi N.K., Adhikari P., Bijoor S.N., Sathyanarayana Rao K.N.	Cardiac parasympathetic function in different class interval of age in type 2 diabetes mellitus	Research Journal of Pharmaceutical, Biological and Chemical Sciences	7	5	2237	2241
55	Patla S.D.K., Rathnakar P., Bhat V.S., Jayaramesh	A radiological study of anatomical variations of uncinat process	Clinical Rhinology	9	2	59	61
56	Narendar K., Nagendra Nayak I.M., Jamadar M.G., Patil A.M., Anand S.	Comparison of the effect of Pterocarpus marsupium with pioglitazone in dexamethasone- induced insulin resistance	Asian Journal of Pharmaceutical and Clinical Research	9	SU P 2	211	214
57	Antony A., Joel J.J., Shetty J., Umar N.F.	Identification and analysis of adverse drug reactions associated with cancer chemotherapy in hospitalized patients	International Journal of Pharmacy and Pharmaceutical Sciences	8	7	448	451
58	Shanmugam S, Mathias L, Thakur A, Kumar D.	Effects of Intramuscular Electrical Stimulation Using Inversely Placed Electrodes on Myofascial Pain Syndrome in the Shoulder: A Case Series.	The Korean Journal Pain	29	2	136	140
59	Kumaraswamy Naik LR, Shetty P, Krishna Prasad MS, Karnaker VK, Shroff SE, Madathil LP.	Fluorescence of Candida in diagnosis of oral candidiasis.	Indian Journal of Dental Research	27	6	618	622

60	Canon C, Effoe V, Shetty V, Shetty AK.	Knowledge and Attitudes Towards Human Papillomavirus (HPV) Among Academic and Community Physicians in Mangalore, India.	Journal of Cancer Education	1	1	1	10
61	Sudulagunta SR, Sepehrar M, Sodalagunta MB, Settikere Nataraju A, Bangalore Raja SK, Sathyanarayana D, Gummadi S, Burra HK.	Refractory myasthenia gravis - clinical profile, comorbidities and response to rituximab.	German Medical Science	14	-	-	-
62	Pai N., Amonkar A., Ballal R.	An Unusual Presentation of a Breast Lump	Indian Journal of Surgery	-	-	1	3
63	Tarvadi P., Manipady S., Shetty M.	Inter canine distance and bite marks analysis using metric method	Egyptian Journal of Forensic Sciences	6	4	445	448
64	Shetty S.M., Shetty V., Ballal A., Mohanchandran J., Hegde A.	A radiological comparative study between transtibial & anteromedial portal drilling of femoral tunnel in single bundle anterior cruciate ligament reconstruction: A comparison of four angles	Journal of Arthroscopy and Joint Surgery	3	1	22	27
65	Raja R., Ravindranath Rai H., Sridharamurthy J.N., Madhouraj B., Balaji R., Raja V.	Compare the effect of 10 meter walk test in conventional below knee prosthesis versus modular below knee prosthesis on unilateral transtibial Amputee patients	International Journal of Pharma and Bio Sciences	7	4	B206	B214
66	K Raviprabha, B Poojary, K Manjunatha, K Vasanth, N. Jennifer Fernandes, N. Suchetha Kumari	Synthesis and biological activities of some triazol othiadiazoles containing ibuprofen moiety	Der Pharma Chemica	8	2	1	9
67	Shareef J., Fernandes J., Samaga L., Khader S.A.	A study on adverse drug reactions in hospitalized patients with diabetes mellitus in a multi-specialty teaching hospital	Asian Journal of Pharmaceutical and Clinical Research	9	2	114	117
68	Laxmana K., Nayak S.P., Jagadeesh Prasad D., Castelino P.A., Chaluvaiya K., Kumari S.	Synthesis of novel pyrazolines bearing trichlorophenyl moiety as antimicrobial agents	International Journal of Pharma and Bio Sciences	7	1	P32	P39
69	M Madi, S Babu, S Kumari, S Shetty, S Achalli, Ananya Madiyal, Manohar Bhat	Status of Serum and Salivary Levels of Superoxide Dismutase in Type 2 Diabetes Mellitus with Oral Manifestations: A Case Control Study	Ethiopian Journal of Health Sciences	26	6	523	532
70	Nayak Rao S.	The role of heat shock proteins in kidney disease.	Journal of Translational Internal Medicine	4	3	114	117
71	John B, Bellipady SS, Bhat SU.	Sleep Promotion Program for Improving Sleep Behaviors in Adolescents: A Randomized Controlled Pilot Study.	Scientifica	2016	-	1	8
72	Xavier, AM; Rai, K; Hegde, AM; Shetty, S	A spectroscopic and surface microhardness study of enamel exposed to beverages supplemented with ferrous fumarate and ferrous sulfate. A randomized in vitro trial	American Journal Of Dentistry	29	3	132	136
73	A Ibrahim, SB Mathew, SS Arekal, Swathi, Santhosh & Rashmi Kundapur	A Study to Assess the Awareness of Ill Effects of Tobacco among Adolescents and Young Adults of Mangalore.	Nitte University Journal of Health Science	6	3	21	23
74	D'Sa, JR; Shetty, S; Shahina, V; Sahu, S; Prabhakar, S; Kundapur, R; Kiran, KG	Awareness of Alcohol among Adolescents and Young Adults of Mangalore	Nitte University Journal of Health Science	6	1	42	44

75	Shetty, SK; Hegde, A; Mathias, LJ; Rai, HR	Congenital Syndactyly of the Fingers : A Report of Two Cases	Nitte University Journal of Health Science	6	1	82	84
76	B Bhandary, S Kumar, RA Khanna, VS Bhat, Rajeshwary Aroor	Diode laser-an ideal tool for inferior turbinate reduction in allergic rhinitis.	Nitte University Journal of Health Science	6	3	27	32
77	Hegde, MN; Hegde, ND; Kumari, NS; Sanjeev, G; Priya	Effect of Ionising Radiation on Micro Hardness Property of Restorative Materials	Nitte University Journal of Health Science	6	1	57	61
78	Menon, AR; Rajeev, TP; Ravinder, P; Godkhindi, A	Female Urethral Diverticulum with Malignancy at Presentation	Indian Journal Of Gynecologic Oncology	14	2	1	3
79	Sindgikar, SP; Shenoy, RD; Shenoy, V; Shankar, R	Intestinal tuberculosis and Crohn: A clinician's diagnostic dilemma	Egyptian Pediatric Association Gazette	64	1	50	52
80	MD Shenoy, CY Bhat, Padma Shetty K. , Jayaprakash Shetty K	Kimura's disease-an unusual case of neck swelling.	Nitte University Journal of Health Science	6	3	48	50
81	Amonkar, AD; Raghushankar; Rai, S; Khan, S; Ganesh, GV	Laparoscopic Marsupialization of a Giant Non-Parasitic Splenic Cyst (Npsc) in the Paediatric Age Group	Nitte University Journal of Health Science	6	1	102	104
82	Shetty, H; Shetty, KPK; Rajesh, A; Spandana, JC	Low Grade Endometrial Stromal Sarcoma : Report of a Rare Uterine Malignancy	Nitte University Journal of Health Science	6	1	98	101
83	Pai, V; Shetty, J; Amin, H; Thomas, M	Management of Sclera! Thinning : An Alternate Approach	Nitte University Journal of Health Science	6	1	88	90
84	Somayaji, TY; Vidya, V; Rao, S; Gowda, KMD; Rao, C; Sanjeev, G; Kumari, NS	Modulatory Effects of Carica papaya (Linn.) on Electron Beam Radiation Induced Hematological Suppression and Biochemical Alterations in Swiss Albino Mice	Journal Of Biochemical Technology	7	1	1044	1050
85	Joshua, SA; Shetty, L; Pare, VS; Sebastian, R	New Radiological Index for Evaluation of Pectus Deformities in Indian Population	Nitte University Journal of Health Science	6	1	48	52
86	Amol Dilip Amonkar , Raghu Shankar , Padma Shetty , Sandeep Rai & Mohammad Amir	Paratesticular Hamartoma in an Infant.	Nitte University Journal of Health Science	6	3	58	60
87	Bhat, A; Cherian, A; Thomas, C; Thomas, C; Jain, P; Bhat, S; D'souza, DP; Rao, S	Problematic Internet Use Among Indian Adolescents: Finding From A Sample Of Undergraduate Students	Journal of Evolution of Medical and Dental Sciences	5	53	3491	3495
88	AN Ibrahim, V Bhat, SM Shenoy, Veena A. Shetty	Quantitative evaluation of DNA from the tooth pulp exposed to varying temperatures.	Nitte University Journal of Health Science	6	3	6	9
89	RD Shenoy, SS Rao, VD Shenoy, Vikram Shetty	Report of a Sporadic Caudal Regression syndrome with Cleft Lip and Palate.	Nitte University Journal of Health Science	6	3	61	63
90	Shetty, K; Mathias, L; Hegde, MV; Shanmugam, S	Short - Term Effects of Eccentric Hip Abductors and Lateral Rotators Strengthening In Sedentary People with Patellofemoral Pain Syndrome on Pain and Function : A Randomized Control Trail	Nitte University Journal of Health Science	6	1	68	73
91	Chakravarthy, A; Srinivas, T	Spindle Cell Rhabdomyosarcoma Masquerading As Pseudo-Tumour Of The Orbit	Journal of Evolution of Medical and Dental Sciences	5	23	1270	1272
92	Bhat, A; Jain, P; Cherian, A; D'Souza, DP; Kumar, S; Thomas, C; Thomas, C;	Survey Of Psychological Distress Among The Undergraduate Students Of Arts And Science Colleges In	Journal of Evolution of Medical and Dental	5	54	3640	3644

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93	Pooja, S; Shetty, DP; Kumari, NS; Sharmila, KP; Bhat, K	The Comparative Effect of Medicinal Herb Feverfew with that of a Synthetic Parthenolide to Assess the Expression of Inducible Cyclo-oxygenase and Anti-inflammatory Activity	British Journal Of Pharmaceutical Research	12	4	1	8
94	Priyadarisini, NJ; Rashmi, K; Kiran, NU; Badiger, S	Validation of Standard of Living Scale with Comparison to Other Socio-Economic Scales in a Semi Urban Area of Mangalore : A Pilot Study	Nitte University Journal of Health Science	6	1	62	67
95	Bhandary, A; Unnikrishnan, S	Which Is The Better Choice For Airway Maintenance In Paediatric Patients: Proseal Lma Or I-Gel?	Journal of Evolution of Medical and Dental Sciences	5	47	3080	3083
96	Kiran, HS; Shetty, J; Rao, C	Histomorphological Spectrum Of Breast Lesions	Journal of Evolution of Medical and Dental Sciences	5	54	3577	3581
97	N Shastry, AM Mirajkar, SS Moodithaya, Harsha N. Halahalli	Resting heart rate variability and cardiorespiratory fitness in healthy young adults	Indian Journal of Medical Specialities	8	1	17	20
98	Sudulagunta, SR; Murthy, LS; Raja, SKB; Sodalagunta, MB; Sepehrar, M; Mohammed, MD; Sunny, SP; Rajdeepak, VS	Ventilator Associated Pneumonia - Clinical Profile, Comorbidities And Prognosis	Journal of Evolution of Medical and Dental Sciences	5	94	6953	6958
99	Shareef, J; Fernandes, J; Samaga, L; Bhat, ML	Evaluating the Effect of Pharmacist's Delivered Counseling on Medication Adherence and Glycemic Control in Patients with Diabetes Mellitus	Journal Of Diabetes & Metabolism	7	3	-	-
100	Kumar, BNP; Shetty, H; Biliangady, H; Kumar, D	Efficacy Of Yoga On Low Back Pain & Disability In Primi Gravidas	International Journal of Physiotherapy	3	2	182	185
101	Lucyamma C V; Kiran N Udaya; Itticheriya Cherian C	Physical and psychosocial problems faced by patients with human immunodeficiency virus and effect of nurse directed rehabilitation programme on quality of life in Kerala: A pilot study	International Journal of Nursing Education	8	4	28	33
102	Soja S L; Kiran N Udaya	Protein energy malnutrition among children	International Journal of Nursing Education	8	2	129	133
103	Rajasekhar Ch; Nagendranayak I M; Kokila B N; Rao U K; Vijayaraghavan S	Quantification and comparison of insulin sensitizing property of aqueous extract of Cinnamomum zeylanicum bark with rosiglitazone in steroid induced insulin resistance in wistar rats	Journal of Chemical and Pharmaceutical Research	8	1	32	39
104	Kumar S Nanjesh; Hameed Sahul; Alva Avin BR; Singh Diwaker Kumar; Kurulkar P V; Jayaram S	Study of coronary risk factors among medical students in Coastal city of karnataka	National Journal of Community Medicine	7	3	171	175
105	Mary N I Josephine Jacqueline; Xavier Alby; Athira M; Joseph Chinju; Jasiya H A; Neethu C; Isaac Smitha Susan; Kiran N Udaya	Effectiveness of STP on prevention of cervical cancer among married women in selected rural areas of Kasaragod dist, Kerala	International Journal of Nursing Education	8	3	87	92
106	Joel Juno J; Thomas Jomy; Samaga L N; Shastry C S	Impact of patient counselling on knowledge about diabetes in patients with diabetes mellitus in a tertiary	Indian Journal of Hospital Pharmacy	53	1	3	6

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107	Noronha TM, Tophakhane RS, Nadiger S.	Clinico-microbiological study of dermatophytosis in a tertiary-care hospital in North Karnataka.	Indian Dermatology Online Journal	7	4	264	271
108	V Kempaller, KG Kiran, S Patil, SM Shetty, Udaya Kiran N, Chethan T K	Prevalence of exposure to passive smoking and awareness about its ill effects among medical college undergraduate students in Mangalore	International Journal of Public Health Research	3	1	32	37
109	AS Konamme, D Teerthanath Srinivas, SN Shashidhar, Venkata Tejaswi K, Vidya Rekha R Kamath	A rare case of Spinal Papillary Meningioma	Indian Journal of Basic and Applied Medical Research	6	1	738	741
110	Sahana G; Rao C; Mathias M; Kumar YS; Shetty J;	Pleomorphic Adenoma in unusual locations: Report of 4 cases	Indian Journal of Basic and Applied Medical Research	6	1	634	637
111	Minsa M; Aneesh P; Joseph L; Raju LL; Krishna AP; Aneesh P; Raju LL; Roy DD	Biochemical And Genetic Studies On Infertile Subjects And Its Risk For Cardiovascular Disease	Indian Journal of Applied Research	6	11	240	243
112	BS Girisha, TM Noronha, A Menon, AC Alva	Cutaneous Manifestations in Patients with End Stage Renal Disease on Hemodialysis	International Journal of Contemporary Medical Research	3	5	1386	1388
113	CV Lucyamma, Udaya Kiran N, CC Itticheriya	Effect of nurse directed rehabilitation programme on quality of life among patients with HIV attending care and support centers of Kottayam district, Kerala, South India	Public Health Review: International Journal of Public health Research	3	3	114	118
114	P Mapala, R Holla, S Acharya, T Zachariah, P Aipanjuguly	A comparative study of knowledge, attitude and practice of self-medication among medical and para medical students in a medical college, Mangaluru, Karnataka, India	International Journal of Basic and Clinical Pharmacology	5	3	865	868
115	S Acharya, V Srinivasa, S Kotresh, S Mulimani, Anithraj Bhat, Manohar Bhat	A comparative study on efficacy and safety profile of risperidone and iloperidone in patients of schizophrenia: randomized controlled study	International Journal of Basic and Clinical Pharmacology	5	3	1062	1067
116	GB Shetty, R Ballal, S Kumari, H Ullal	A comparative study on the lipid peroxidation and total antioxidant status in patients with and without varicose veins	International Journal of Research in Medical Sciences	4	9	4037	4041
117	S Shetty, R Aroor, SK Bhandary, VS Bhat, Marina Saldanha, Shravan Alva	Adult adenoid hypertrophy, is it persistent childhood adenoid hypertrophy?	Medical Journal of Dr DY Patil University	9	2	216	218
118	TG Zachariah, KNS Rao, TM Noronha, Swathi Acharya, Pooja M, Noble	Amoxicillin induced toxic epidermal necrolysis: a case report	International Journal of Basic and Clinical Pharmacology	5	3	1134	1137
119	JI Panicker, V Kumar, Vinay Kumar Veerannasetty	Anthropometric Analysis of Infraorbital Foramen in Adult Indian Dry Skull.	Nitte University Journal of Health Science	6	2	27	30
120	S Inasu, B Thomas, S Rao, Amitha Ramesh & Smitha Shetty	Antidepressant Drug Effect on Periodontal Status in Chronic Periodontitis Patients.	Nitte University Journal of Health Science	6	2	44	50
121	JK Shetty, K Prasad, TP Rajeev, Nigi Ross Philip, Anitha Chakravarthy and Prajwal Ravinder	An unusual case of bladder tumour with diagnostic dilemma; A rare case report	Annals of Pathology And Laboratory Medicine	3	5	C-254	C-258
122	AM Bhat, M Shetty, V Tarvadi-Pratik, S Suraj Sh,	An Unusual Case of Cut-Throat Injury: a Medico-Legal Masquerade	International Journal of Medical	6	1	50	53

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123	AA Rao, I D'sa	An Unusual Case of Tricuspid Valve Infective Endocarditis in A Non iv Drug Abuser	International Journal of Scientific Research	5	9	193	194
124	Avin Alva, Suresh Bidarkotimath, Shishir Kumar	Apex Creatures: A Mirror Of Ecological Balance	Journal of Evidence Based Medicine and Healthcare	3	40	2020	2020
125	Pallavi,S Sripathi, V Ravichandra	A Radiological Evaluation of The Length of The Hepatic Artery and its Practical Implications During Liver Transplantation	Global Journal For Research Analysis	4	9	27	28
126	PSD Kamath, NH Sima, KC Shetty, U Raghuraj	A Rare Presentation of an Unusual Foreign Body: A Case Report.	International Journal of Scientific Study	3	2	11	12
127	SC Chacko, J Shareef, J Kamath	Assessment Of Drug-Drug Interactions In Chronic Kidney Disease Patients In Nephrology Unit Of A Tertiary Care Teaching Hospital	Indo American Journal of Pharmaceutical Research	6	3	4962	4969
128	M Kamath, SS Rao, RD Shenoy	Assessment of fetal malnutrition by body mass index and intra uterine growth curves: a comparative study	International Journal of Contemporary Pediatrics	3	3	773	777
129	VS Bhat, KR Nayak, S Kini, Satheesh Kumar Bhandary B, Suchetha Kumari N,Shubha P Bhat	Assessment of serum antioxidant levels in oral and oropharyngeal carcinoma patients	Internet Journal of Pathology and Laboratory Medicine	2	1	1	5
130	AP Shetty, Subrahmanya Bhat K	Association Between Glycosylated Haemoglobin And Severity of Diabetic Retinopathy in Type 2 Diabetic Patients: A Hospital Based Study	Indian Journal of Applied Research	6	5	1	3
131	Madhava KK, Philip P*, Shetty V, Venkataram R, Giridhar BH	Association of obstructive sleep apnea on surgically treated cleft anomalies	International Journal of Contemporary Pediatrics	3	2	345	359
132	VS Bhat, KP HL, SP Bhat	A Study Of Effectiveness Of Osce In The Formative And Summative Assessment Of Medical Students-A Student Centered Study	International Education and Research Journal	2	3	25	-
133	BR Avin Alva, TK Chethan	A Study to Assess the Average Age of Menopause and Menopause Associated Symptoms among Rural Women in Mangalore, Karnataka	National Journal of Community Medicine	7	5	404	408
134	R Ballal, KJ Banu, K Pandya	A Submandibular Sialolith of an Unusual Size Presenting With a Cervical Fistula Mimicking a Branchial Fistula: A Case Report.	Nitte University Journal of Health Science	6	2	66	68
135	S Kini, E Vinu, KG Kiran,Badiger Sanjeev	Awareness about Ebola among Rural Population of Mangalore	International Journal of Contemporary Medicine	4	1	56	58
136	PV Tarvadi, S Manipady, M Shetty	Bite Marks Analysis Using Computer Assisted Hand Tracing Overlay Method	International Journal of Medical Toxicology and Forensic Medicine	6	2	83	87
137	UP Bhat, A Asha	Brucellosis: An Under Diagnosed Zoonosis	International Journal of Current Microbiology and Applied Sciences	5	3	309	311
138	V Ajila, R Gopakumar, S Hegde, H Shetty	Calcifying epithelial odontogenic tumor of the posterior maxilla	CHRISMED Journal of Health	3	1	74	78

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139	S Marina, S Bhat Vadisha, K Bhandary Satheesh, K Jayaramesh	Calculus in Preauricular Sinus: A Case Report	otolaryngology Online Journal	6	1	1	4
140	A Gupta, P Philip	Case report-ovarian torsion in a child: a painful twist in the tale	Pediatric Review: International Journal of Pediatric Research	3	9	689	691
141	A Ballal, SK Shetty, A Hegde	Congenital Bilateral Hypoplasia of First Metacarpal in a 24 Year Old Male: A Rare Case Report.	International Journal of Health Sciences and Research	6	4	569	572
142	G Suresh, K Subramanyam, S Kudva, RP Saya	Coronary artery disease in young adults: Angiographic study-A single-center experience	Heart India	4	4	132	135
143	N Thimmaiah, S Pradhan, A Kumar, I Kaleel, Kashyap L, Goyal S, Sherigar V	Correlation of Clinical Examination, Mammography and Color Doppler Ultrasonography with Histopathological Findings in Patients of Carcinoma Breast Undergoing Neo-adjuvant Chemotherapy	International Journal of Medical Research and Review	4	5	810	819
144	M Rao, A Ramesh, S Adapa, B Thomas, Jayarama Shetty	Correlation of salivary levels of interleukin-6 and albumin with oral squamous cell carcinoma	Journal of Health Research and Reviews	3	1	11	14
145	D Jayaram, S Handattu, PK Shetty, GS Banavasi	Cutaneous Manifestations In Polycystic Ovary Syndrome: With A Correlation To Selected Hormonal Levels	Indian Journal of Applied Research	6	4	671	674
146	N Philip, BS Girisha, TM Noronha, AC Alva, C Christy	Cutaneous Manifestations of Hashimoto's Thyroiditis: A Cross-Sectional Study	International Journal of Contemporary Medical Research	3	10	2910	2914
147	SB George, SS Shetty, MS Raj, Shetty M	Death due to Positional Asphyxia—a Case Report	International Journal of Medical Toxicology and Forensic Medicine	6	3	164	166
148	S Baikunje, M Vankalakunti, Adithi Bhandary & P. S. Prakash	Dialysis Dependent'Double Positive Disease'Responding To Immunosuppression: A Case Report.	Nitte University Journal of Health Science	6	2	76	78
149	A Rao Aroor, KS Dileep, RP Saya, S Roa	Effectiveness of Integrated Teaching Module among Final Year Medical students.	Nitte University Journal of Health Science	6	2	24	26
150	V Pai, S Das, J Shetty	Effect Of Corneal Graft Size On Therapeutic Penetrating Keratoplasty For Fungal Keratitis	Journal of Evidence Based Medicine and Healthcare	3	97	5361	5364
151	J Shareef, J Fernandes, L Samaga, M Bhat	Effect of Pharmacist Led Educational Interventions on Disease Knowledge and Glycaemic Control in Patients with Diabetes Mellitus in a University Hospital	Current Research in Diabetes & Obesity Journal	1	2	1	9
152	S Handattu, SB Pai	Efficacy and Safety of Long Pulsed Neodymium-Doped Yttrium Aluminium Garnet Laser for Hair Reduction in Patients of Skin of Colour	International Journal of Contemporary Medical Research	3	5	1389	1391
153	Anuja Dasgupta, Shetty K Padma, Sajitha K and Jayaprakash Shetty	Etiological Evaluation of Pancytopenia in a Tertiary Care Hospital	Annals of Pathology & Laboratory Medicine	3	5	441	450
154	S Pooja, S Prashanth, K Suchetha, V Vidya, B Krishna	Evaluation Of Acute And Sub Acute Toxicity Of The Leaf Extract Of Tanacetum Parthenium (Asteraceae) And Synthetic Parthenolide	World Journal of Pharmacy and Pharmaceutical Sciences	5	8	703	713

155	S Inasu, B Thomas, S Kumari, A Ramesh, A Rao	Evaluation of serum and salivary sialic acid and nitric oxide levels in chronic periodontitis patients	International Journal of Applied Dental Sciences	2	2	74	76
156	HLK Prasad	Filariasis: An unusual cause of effusion	Medical Journal of Dr DY Patil University	9	3	384	386
157	R Rahul, R Sharma	Gitelman's syndrome-incidentally detected in an elderly female	International Journal of Research in Medical Sciences	4	4	1257	1259
158	P Rai, S Khandige	Glue Vs. Suture For Mesh Fixation In Inguinal Hernial Repair	Journal of Evidence Based Medicine and Healthcare	3	19	813	814
159	A Gupta, BS Soujanya, S Shetty	Hallervorden Spatz disease (Pantothenate Kinase associated Neurodegeneration): a rare case report	Pediatric Review: International Journal of Pediatric Research	3	10	758	761
160	US Raveendra, R Soori, VK Karnekar, Swathi N.Nayak & Anand Bangera	Incidence and Pattern of Bacterial Growth in Propofol Vial-An In vitro Study.	Nitte University Journal of Health Science	6	2	51	56
161	C Rao, HLK Prasad, K Sajitha, H Permi, Jayaprakash Shetty	Item analysis of multiple choice questions: Assessing an assessment tool in medical students	International Journal of Educational and Psychological Researches	2	4	201	204
162	R Ballal, KJ Banu, L Rai	Laparoscopic Repair of Spigelian Hernia: A Case Report.	Nitte University Journal of Health Science	6	2	73	75
163	P Rai, S Khandige	Laparoscopic Vs. Open Surgery For Cholecystectomy	Journal of Evidence Based Medicine and Healthcare	3	19	767	769
164	A Gupta, BS Soujanya, D Shetty	Leigh Syndrome-A rare Mitochondrial Disorder	Journal of Contemporary Medical Research	3	11	3173	3174
165	ST Reza, KP HL, Jayaprakash Shetty K, HS Permi, S Kumar, Swaroop Shasidhar	Mediastinum: A Pandora's Box: a study of mediastinal lesions at tertiary hospital of South Canara.	Annals of Applied Bio-Sciences	3	2	A-128	A-131
166	K John John, S Shetty, AV Rao	Metabolic Syndrome, Central Obesity And Insulin Resistance Among Medical Students	International Journal of Recent Scientific Research	7	4	10109	10112
167	AR Menon, N Suresh, P Ravinder, Rajeev Thekke Puthalath	Metachronous bladder metastasis from papillary renal cell carcinoma	Journal of Cancer metastasis and treatment	2	-	130	132
168	Tony Saj; PS Murali; Sumit Bohra; Shilpa Shenoy; US Krishnanayak	Microbial flora on the white coats of dental health care professionals	Indian Journal of Oral Sciences	7	2	107	109
169	A Gupta, P Philip, KK Madhava	Microbiological profile of early-onset neonatal sepsis in a tertiary care hospital in South India	Indian Journal of Child Health	3	4	286	289
170	PV Tarvadi, S Suares, HS Permi, Manipady Sh, Shetty M	Miliary Tuberculosis: an Accidental Finding at Autopsy	International Journal of Medical Toxicology and Forensic Medicine	6	3	171	174
171	Padmanabha URS; Udayakiran N; Nagarajaiah P; Kempaller VJ;	Morbidity profile of inmates in old age homes in Mangalore, South India	International Journal of Medical Science and Public Health	5	11	1	4
172	JK Shetty, HLK Prasad, C Rao	Myositis ossificans of thigh: Unusual mimicker	Archives of Medicine and Health Sciences	4	1	82	84
173	JK Shetty, S Bhat, BS	Nasal lepromatous leprosy	Journal of Medical	6	1	35	38

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174	B Balan, V Shetty, L Latheef	Non Salvageable Limb into Salvageable Limb	International Journal of Scientific Research	5	5	340	341
175	C Rao, KR Kumar	Not so benign Plasmodium vivax malaria: An appraisal	Journal of Applied Hematology	7	2	63	65
176	S Suares, SS Shetty, M Mathias, Shetty M	Oesophageal Leiomyoma: an Incidental Autopsy Finding in a Neglected Elderly Individual	International Journal of Medical Toxicology and Forensic Medicine	6	2	112	115
177	NR Rai, HR Rai	Osteomalacia in A Young Lactating Mother Presenting As Bilateral Hip Pain: A Case Report	International Journal of Scientific Research	5	7	439	440
178	P Reddy, SP Sindgikar, RD Shenoy, Vijaya Shenoy	Oxidative stress in childhood steroid sensitive nephrotic syndrome and its correlation with DNA damage	International Journal of Contemporary Pediatrics	3	3	768	772
179	S Shetty, TY Mallaiah	Patron Driven Acquisition: A Study Among The Medical Library Professionals	Indian Journal of Applied Research	6	5	580	582
180	Swathi H. N, BV Reddy, A Franco, MM Kumar, Deepthi Shanbhag	Pattern Of Analgesic Usage In The Rural Elderly, Bangalore Urban District-A Cross Sectional Study	Journal of Evidence Based Medicine and Healthcare	3	5	154	156
181	AS Yashwanth	Practicability and Accuracy of Thyroid Imaging Reporting and Data System as a Tool to Stratify Cancer Risk in Patients with Thyroid Nodules	International Journal of Science and Research	5	12	1661	1664
182	A Shetty, V Kurian, Anand Banger, Nikil M.P	Pre-eminence of oral clonidine when juxtaposed with oral midazolam as pre-anaesthetic medication in children: a prospective randomised double blind study	Indian Journal of Clinical Anaesthesia	3	2	144	147
183	Swathi H. N, Aubrey Franco, Dan Issac, Charanya S, Mend Manoj Kumar, B. Ramakrishna Goud	Prevalence Of Alcohol And Tobacco Abuse Among The Elderly In A Rural Area Of Bangalore: A Cross Sectional Study	Journal of Evidence Based Medicine and Healthcare	3	8	228	230
184	MR Kamath, S Kamath, Krishna Prasad Patla	Propofol or etomidate: Does it genuinely matter for induction in cardiac surgical procedures?	Indian Journal of Clinical Anaesthesia	3	4	551	558
185	Shetty MS; Kundapur R; Kiran KG; Kiran NU; Kodyalamoole NK; Kempaller VJ;	Quality of life and risk factors in hypertensive individuals in the field practice areas of a tertiary-care hospital in coastal Karnataka	Journal of Contemporary Medicine	5	9	1	4
186	Yogish Somayaji T, Vidya V, Vishakh R, Suchetha Kumari N	Radioprotective effects of diallyl disulphide and Carica papaya (L.) leaf extract in electron beam radiation induced hematopoietic suppression	Cogent Biology	2	1	1	14
187	MM Kamani, KS Dileep, A Ballal, YN Shetty, Anoop Hegde	Rapidly Progressive Ulnar Neuropathy in the Guyon's Canal by a Ganglion Cyst.	International Journal of Health Sciences and Research	6	2	437	439
188	Lekha Pandit, Douglas Kazutoshi Sato, Sharik Mustafa, Toshiyuki Takahashi, Anitha D'Cunha, Chaithra Malli, Akshatha Sudhir and Kazuo Fujihara	Relapsing optic neuritis and isolated transverse myelitis are the predominant clinical phenotypes for patients with antibodies to myelin oligodendrocyte glycoprotein in India	Multiple Sclerosis Journal – Experimental, Translational and Clinical	2	-	1	5
189	SS Shetty, UH Devi, NS Kumari	Relationship between Glycated Hemoglobin and Serum Lipid Profile	British Journal of Medicine and	16	1	1	6

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		in Type 2 Diabetes Mellitus–A Case-control Study	Medical Research				
190	A Shetty, SK Shetty, A Ballal, Anand Kumar S, Anoop Hegde	Retrograde Femur Nailing Versus Locking Plate Fixation for Extra-Articular Distal Femur Fractures: a Comparative Study of Functional and Radiological Outcomes of The Two Techniques	International Journal of Scientific Research	5	3	617	620
191	KS Dileep, K Mahesha	Retrograde intramedullary nailing for fractures of distal femur: a prospective study	International Journal of Research in Orthopaedics	2	4	276	279
192	KJ Banu, SC Bhandary, AD Godkhindi	Role of vitamin D as a risk factor in post-thyroidectomy transient hypocalcemia: a prospective study	International Surgery Journal	3	3	1173	1175
193	MN Hedge, Nireeksha and Dr. Suchetha Shetty	Saliva as a biomarker of heat shock protein 70 in poor oral health	International Journal of Applied Dental Sciences	2	4	23	25
194	K Sajitha, KP HL, NM Sajjan, Jayaprakash Shetty K	Spectrum of fibro osseous lesions: a retrospective study	Annals of Pathology & Laboratory Medicine	3	3	A-195	A-200
195	V Baleguli, KP HL, US Rao, C Rao, Suchetha Kumari	Study of serum magnesium levels in Type 2 Diabetes mellitus at tertiary medical centre, Karnataka, India	Annals of Pathology And Laboratory Medicine	3	4	A-284	A-288
196	S Badiger, S Kini, SB Shetty, S Rao	The Prevalence and Correlates of Depression and Anxiety in a Sample of Diabetic Patients in a Tertiary Care Hospital	International Journal of Contemporary Medicine	4	1	15	21
197	S Badiger, S Kini, A Perumal, S Kumari	The Prevalence of Obesity and Iron Status in Post-menopausal Women Attending a Tertiary Care Hospital	International Journal of Contemporary Medicine	4	1	81	86
198	M Vijaykumar, R Sharma, FNP Monteiro	The Study Of Serum Procalcitonin Level In Correlation With Sepsis	Journal of Evidence Based Medicine and Healthcare	3	76	4119	4124
199	CM Nasheeda, SS Rao, RD Shenoy	Transient Congenital Hypothyroidism With Maternal Carbamazepine	European Journal of Pharmaceutical and Medical Research	3	5	570	571
200	Anitha Chakravarthy, Kishan Prasad H. L., Chandrika Rao and Jayaprakash Shetty K	Unusual Cause of Splenomegaly: Splenic Cyst	Annals of Pathology And Laboratory Medicine	3	4	C225	C227
201	S Haridasan, V Pai	Unusual Presentation of Fungal Keratitis-Anterior Chamber Granuloma with Necrotising Scleritis: A Case Report.	Nitte University Journal of Health Science	6	2	88	90
202	P Preethishree, R Rai, KV Kumar, KBA Pai, U. Pratibha Bhat	Uropathogens and their antibiotic susceptibility pattern at a tertiary care teaching hospital in Coastal Karnataka, India	International Journal of Current Microbiology and Applied Sciences	5	1	23	31
203	UV Mateti, P Prabhakaran, TS Sanal	Utilization patterns of benzodiazepines in psychiatric patients in a tertiary care teaching hospital	Asia Pacific Journal of Clinical Trials: Nervous System Diseases	1	4	196	201
204	M Shenoy, KP HL, BS Girisha	Vegetable matter clinically mimicking as melanoma: An unusual case report	Internet Journal of Pathology and Laboratory Medicine	2	1	1	3
205	Shrinath D. Kamath P, E Cherian, VS Bhat	Widening techniques for stomal stenosis: YV advancement vs. two	International Journal of Otorhinolaryngology	2	4	263	266

		circular incisions technique	and Head and Neck Surgery				
206	Swathi HN; Priyadarshini NJ; Kiran KG; Kiran NU;	Work related injuries among fishermen –a descriptive study in few coastal areas of south india	Journal of Evidence Based Medicine and Healthcare	3	19	803	806
207	M Nishar Ahamed, J Shetty, V Pai	Ocular Manifestation In Patients With Craniofacial Anomalies-A Hospital Based Study	Journal of Evolution of Medical and Dental Sciences	5	91	6745	6749
208	MP Nikhil, P Mallya	The Effect Of Preemptive Gabapentin On Postoperative Pain And Opioid Requirement Following Surgeries In The Anterior Part Of The Neck	Journal of Evolution of Medical and Dental Sciences	5	36	2142	2146
209	SK BR, MB Sodalagunta, H Khorram, Mona Sepehrar, Zahra Noroozpour	HBA1C Levels, Lipid Profile and Thyroid Profile in Patients Admitted with Severe Hypoglycemia in Type 2 Diabetes Mellitus	American Journal of Diabetes, Obesity & Metabolism	3	-	1	6
210	P Shenoy, JM Bridson, A Halawa, Ajay Sharma	Induction Agent in Low Immunological Risk: the Indian Scenario	Urology & Nephrology Open Access Journal	3	6	1	8
211	Sabitha Baby, Vimal Kumar Karnaker, Geetha R K	Adhesins of Uropathogenic Escherichia Coli (UPEC)	International Journal of Medical Microbiology and Tropical Diseases	2	1	10	18
212	HN Swathi, KG Kiran, N Kumar, Udaya Kiran N	Assessment of caretaker burden in patients with psychiatric illness	International Journal Of Community Medicine And Public Health	4	1	243	245
213	R Chandran, SK Shetty, A Shetty, B Balan, LJ Mathias	A study of functional outcome after Primary Total Knee Arthroplasty in elderly patients	International Archives of Integrated Medicine	3	7	297	301
214	VS Bhat	Comments on “dear editor: why did you reject my paper?”	Medical Journal of Dr DY Patil University	9	4	551	552
215	B Balan, SK Shetty, A Shetty, R Chandran, LJ Mathias	Displaced intra-capsular neck femur fractures in elderly: Austin Moore's prosthesis or Cemented Modular Bipolar Prosthesis	International Archives of Integrated Medicine	3	7	287	296
216	Sreenivasa Rao Sudulagunta, Monica Kumbhat, Mahesh Babu Sodalagunta, Aravinda Settikere Nataraju et al	Fat Embolism Syndrome: Case Report	Journal of Neurology Research	6	428 91	114	117
217	VS Bhat	Fissured Tongue to Worry or Not to Worry?	otolaryngology Online Journal	6	3	-	-
218	P Parekh, JP John, S Menon, HN Halahalli, BM Kutty	Functional connectivity patterns underlying the experience of auditory verbal hallucinations in patients with schizophrenia	bioRxiv	-	-	1	25
219	Mahesh Babu Sodalagunta, Sreenivasa Rao Sudulagunta, Monica Kumbhat et al	Posterior Reversible Encephalopathy Syndrome: Case Report	Journal of Neurology Research	6	428 91	106	110
220	Shreyaswi Sathyanath M, K Rashmi	Prevalence and Pattern of Sexually Transmitted Infections/HIV among the High Risk Groups in Dakshina Kannada District (Rural), India	Journal of Womens Health, Issues and Care	-	-	-	-
221	R Chandran, SM Shetty, V Shetty, B. Jayaprakash Shetty	Primary Chondrosarcoma of Metacarpal	International Journal of Scientific Research	5	5	342	343
222	A Rajasekharan	Role of Umbilical Artery and Middle Cerebral Artery Doppler in Clinically Suspected Intrauterine Growth Restricted Pregnancies	International Journal of Science and Research	5	12	1569	1573

223	Ashna Malhotra, VN Sehgal	Scrotal Swellings, Scrotal Anatomy and Physiology (part I)	Investigative Dermatology and Venereology Research	2	2	1	3
224	P Prajwal, M Siddaraju, K Bhat, DP Shetty	Study on impact of localities, sex ratio, age group, religion and food habits on the Prevalence of Thyroid Diseases in Dakshina Kannada and Kasaragod districts	International Journal of Scientific and Research Publications	6	1	46	53
225	R Ghouse	Ultrasound Evaluation of Colorectal Malignancy with Contrast Enhanced Computed Tomography as Gold Standard	International Journal of Science and Research	5	12	1761	1763

Community Services, Extension and Consultancy Services

KSHEMA is providing promotive, preventive and curative services in our Rural & Urban Health Centres for free of cost, namely:

1. Sasiithlu & Mukka RHTC: OPD Services, basic lab investigation for common diseases, Immunization and Health Education programs for communicable and non-communicable diseases. And referral services to KSHCH weekly once on Wednesday.
2. Hejamadykodi RHC: OPD Services, basic lab investigation for common diseases, Health Education programs for communicable and non-communicable diseases.
3. Kadri UHTC : OPD Services, basic lab investigation for common diseases, and MCH services like family planning, ANC care, PNC care & Immunization. Health Education programs for communicable and non communicable diseases.
4. Bengre RHC : OPD Services, basic lab investigation for common diseases ,Health Education programs for communicable and non communicable diseases.
5. Farangepete RHC :OPD Services, Health Education programs for communicable and non communicable diseases.
6. Subramanya RHC: OPD Services, basic lab investigation for common diseases ,Health Education programs for communicable and non communicable diseases.
7. Shringeri Hospital: OPD Services, basic lab investigation for common diseases, and MCH services like family planning, ANC care, PNC care & LSCS Immunization. Health Education programs for communicable and non communicable diseases.

Other Activities conducted through satellite Centres once in a month are

- School children Health check up
- Anganwadi children health check up
- Health check up of inmates of old age home & orphanage
- Under Grama Kshema we have adopted 120 families and giving comprehensive health services.

Best Practices and Innovations

- BLS and ACLS course made mandatory for undergraduate and post-graduate students respectively
- Problem based learning (PBL) approach to Epidemiology
- Objective Structured Practical Examination (OSPE) in Departments of Physiology, Biochemistry and ENT
- Peer Assisted Check listed Training (PACT) for procedures in Department of physiology
- Grama Kshema – a program for MBBS students to provide early and continued exposure to community health issues
- KSHEMA Integrated Training and Education program

- KSHEMA InfoGateWay, an information management system for academic activities initiated.
- Abhyudaya - a student's mentoring scheme by the senior students
- NU e-learn – e-learning facility and online interactive sessions for MBBS students
- Integrated teaching – vertical and horizontal integrated teaching program by the departments for the benefit of the students.

Human Resource

Teaching Staff	292
Non Teaching Staff	997

Infrastructure

- Structural facilities including sophisticated equipments (added during 2016-17)
- NU-MEDISIM is upgraded with LUCINA and APOLLO simulators
- Two of the class rooms at the academy building is renovated with state of art audio visual equipments and eLearning facility.
- An area of 11,000 sq.ft. is constructed at the academy block with Medical Education Unit, Demonstration room and seminar hall and the boys common room.

Budget for the year 2016-17:

Library Staff	Rs.4911.21 lakhs
The total budget sanctioned for Library for 2016-17	12 (2 shifts)
The total number of books:	Rs.97,75,000.00
The budget spent on books for the year 2016-17	15815
Book Bank Collection	Rs. 1075563.00
The Number Journals subscribed to the central library	276
The amount spent on subscription of Print Journals	142 (Foreign 68 + Indian 74)
	Rs. 52,29,680.00

Online Resources:

Uptodate: The evidence based decision support resource	
Clinical key Database (Helinet Consortium)	
E-journals	675
E-books	1130
Practice Guidelines	4500
Point of care Monographs	850
Medical Videos	17000
Medical Clinics of North America	53
Lancet series	09
Jaypee E-books(Helinet Consortium)	2123
Proquest E-journals (Helinet Consortium)	925
DELINET membership	
The budget spent on online resources	Rs.28,40,620.00

Internet facilities: Leased line connection – 40 terminals and Campus WiFi network available
 Reprography Service: Available

Sports Achievements

K S Hegde medical Academy girls volleyball team has won the championship trophy in "MIST 2016"
 All India level inter medics sports tournament conducted by KMC Manipal from 24th to 29th April 2016.

K S Hegde Medical Academy Girls Volleyball team won the Championship and Throwball team has won the Runners up trophy and Dr. Chandana Post Graduate Department of Anesthesiology has awarded as best volleyball player of the tournament in 'Plexsus-2016' South India level sports fest organized by Sri Devaraj Urs Medical College Kolar from 24th to 27th August 2016.



K S Hegde Medical Academy Girls Table Tennis team won the championship and Boys team won the Runner up trophy in Nitte University inter collegiate Table Tennis tournament organized by ABSMIDS on 5th November 2016

K S Hegde Medical Academy organized Nitte University Inter collegiate Volleyball tournament for men and women on 7th and 8th November 2016 at college campus ground. The college both men and women team won the Championship trophy. Mr. Sachin L. and Dr. Chandana awarded as best player of the tournament.



K S Hegde medical Academy Athletic team won the Men's Championship and overall Championship in Nitte University inter collegiate Athletic meet held on 28th February 2017.



K S Hegde Medical Academy Organized 7th Nitte Accolades South India Inter Medical & Dental College Tournament From 14th to 17th March 2017 and College Men's Basketball and women Badminton ,Volleyball and Throw ball teams Secured Runner up trophies in the tournament.

K S Hegde Medical Academy Girls Table Tennis Team Secured the runner up trophy in Adrenaline 2017 an intercollegiate sports tournament organized by Father Muller Medical College Mangalore on 24th February 2017.

The college team won the following Medals NitteKreedothsava - 2017.

Nishitha Shetty II MBBS won Table Tennis Women Singles and college team won the runner up trophy.
Mr. Vedanth Praveen Shetty II MBBS won the Gold Medal in 400 Mtrs and Silver Medal in 100 Mtrs
Mr. Jeswin Intern - won the Silver Medal in Shot Put and Discus Throw
Men 4x100 Relay team won the Bronze Medal.

Continuing Education and Staff Training - (April 2016-March 2017)

1. Dr.Ravichandra, Associate Professor, Pharmacology, Dr.Nikhil MP, Associate Professor, Anaesthesiology & Dr. Amit Khelgi, Asst. Professor, Microbiology attended three-day revised basic course workshop and one-day sensitization workshop on ATCOM held between 15th to 18th November 2016 at MCI Regional Centre for Medical Education Technologies, Government Medical College, Kozhikode.
2. Dr. Nikhil M P, Associate Professor, Anaesthesiology, Dr. Seema Pavaman, Associate Professor, Pediatrics, Dr. Chethan Subrahmanya, Asst.Professor, Medicine, Mrs.Jacintha, ICU Staff Nurse, Mr. Sharath, Anesthesia Technician attended workshop on Code Blue Training organized by Father Muller's Simulation and Skill Centre on 18th June 2016. Kindly acknowledge the receipt of the same.
3. Dr.Nanjesh Kumar, Associate Professor, Community Medicine & NSS Programme Officer was to attend the ETI training programme scheduled between 5th to 11th August 2016, Bangalore
4. Dr. L.N. Samaga Professor, General Medicine, Dr. Raghava Sharma, Professor General Medicine, Dr. Sumalatha R.Shetty, Professor, Anaesthesiology, Dr. Shipra Sonkusare, Professor, OB&G, Dr. Vinaya Kumar, Associate Professor, Anatomy attended the Management Development programme for Medical professionals organized on the 14th, 21st & 28th August 2016.
5. Department of Anatomy & Nitte University Centre for Stem Cell Research and Regenerative Medicine jointly organized a CME on "An Insight into Stem Cells and Its Applications" on 24th March 2017 at K.S.Hegde Medical Academy, Mangalore.

Training programme of hospital Nursing Staff

Sl No	Topic	Resource Person	Date	No of staff attended
1.	Hand washing important	Mrs. Sunitha Veigas	15.04.2016	30
2.	Preparing disinfection solution	Mrs. Gladys A Vaz	02.05.2016	27
3.	Safe I NABH training program	Mrs. Sharly Lucas	21.05.2016	28
4.	Breast Feeding	Mrs. Sabitha Naik	27.05.2016	23
5.	Needle stick injuries and vaccination	Mrs. Sunitha Veigas	06.06.2016	22
6.	Hand wash technic, immunization	Mrs. Gladys A Vaz	17.06.2016	30
7.	Hospital Acquired infection	Dr. Sampath Kumar	29.06.2016	21
8.	Management of aggression & violence in Health care setting	Mr. Binil V Manipal college of Nursing	08.07.2016	33
9.	Basic Cleaning & Bio medical waste segregation & management	Mrs. Sharly Lucas	21.07.2016	19
10.	Safe handling of chemotherapeutic Drug	Mrs. Mamatha B, NUINS	22.07.2016	36
11.	Safe I NABH Training Programme Module I II III	Mrs. Saritha NUINS	27.07.2016	20
12.	Hand wash guide line	Mrs. Sunitha Veigas	02.08.2016	21
13.	Safe I NABH Training Programme Module I II III	Mrs. Ancilla NUINS	04.08.2016	44
14.	Safe I NABH Training Programme Module IV V VI	Mrs. Cleeta Pinto NUINS	05.08.2016	36
15.	Bio medical waste dispose color code	Mrs. Gladys A Vaz	19.08.2016	25
16.	Hand washing important	Mrs. Sharly Lucas	02.09.2016	22
17.	Preparing disinfection solution	Mrs. Sunitha Veigas	22.09.2016	26

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18.	Safe I NABH training program	Mrs. Gladys A Vaz	08.10.2016	28
19.	NABH class - spillage proper disposable of waste color code	Mrs. Sharly Lucas	27.10.2016	29
20.	Pre and Post Operative Dressing care	Mrs. Latha HOD of MED & Surg	11.11.2016	28
21.	Needle stick injuries and vaccination	Mrs. Sunitha Veigas	11.11.2016	30
22.	Role of national Health Agencies in Child Welfare	Dr. Shruthi	21.11.2016	15
23.	Hand wash guide lines proper disposable waste	Mrs. Gladys A Vaz	30.11.2016	33
24.	Chemotherapy induced Nausea Vomiting (CINV)	Dr. Vijith	08.12.2016	22
25.	Hand washing important	Mrs. Sharly Lucas	15.12.2016	28
26.	Preparing disinfection solution	Mrs. Sunitha Veigas	29.12.2016	20
27.	Oral care to Prevent VAP	Mr. Lawrence Seaquiera	05.01.2017	22
28.	Safe I NABH training program	Mrs. Gladys A Vaz	12.01.2017	20
29.	NABH class - spillage proper disposable of waste color code	Mrs. Sharly Lucas	26.01.2017	25
30.	Needle stick injuries and vaccination	Mrs. Sunitha Veigas	09.02.2017	28
31.	Hand wash guide lines proper disposable waste	Mrs. Gladys A Vaz	23.02.2017	22
32.	Pressure area Management	Mrs. Jayalaxmi	08.03.2017	25
33.	Hand washing important	Mrs. Sharly Lucas	16.03.2017	25
34.	Preparing disinfection solution	Mrs. Sunitha Veigas	30.3.2017	26
35.	Safe I NABH training program	Mrs. Gladys A Vaz	08.10.2016	28

Achievements

- Mr. Ajish Sam George IV year MBBS Student of K.S.Hegde Medical Academy secured 1st place in the open category case presentation competition where in undergraduates, post graduates and super speciality students from across 30 countries participated, on 24th March 2017 at Phoenix 2017, International Medical conference held in AJ Institute of medical sciences. He presented a case of Non Hodgkin's Lymphoma of Thyroid.
- Students of K.S.Hegde Medical Academy left their mark by bagging various prizes at "Connaisance" 2017, International undergraduate conference at Jawaharlal Institute of post graduate medical education, and research JIPMER Pondicherry held from 21st to 23rd of March 2017. Mr. Ajish Sam George, Mr. Akshay Brara and Mr. Alex Tom of 4th year MBBS, K.S.Hegde Medical Academy bagged the best clinical case presentation award in the subject of Paediatrics at Connaisance 2017. Ms. Shreya Shetty, Ms. Nadana and Ms. Akshitha of 3rd year MBBS bagged the best clinical case presentation award in the subject of ENT. Mr. Saurabh Chiplunkar of 3rd MBBS was awarded the best Poster Presentation award for his clinical case on "Leiomyosarcoma: Case of rare smooth muscle tumour of thyroid gland"
- Undergraduate students of KSHEMA, Junaid Anvar and Ajish Sam George, bagged the 2nd place in the Annual State Level Debate competition conducted by the Forensic Department of Father Mullers Medical College on 30th April 2016 at Father Mullers Medical College. The topic for the debate was 'Human Cloning – Ban or Not to Ban'. A total of 16 teams had participated from various medical colleges across Karnataka.
- Mr. Sourabh Chiplunkar, II Year MBBS, For being awarded the best poster presentation for his poster titled "Vitamin 'D' status in Rheumatoid Arthritis Patients" at SRMS Equinox 2016, a National Undergraduate Medical Conference from 4th to 6th August 2016 at Sri Ramachandra Medical College & Research Institute, Chennai.
- Ms. Shreya Shetty, II Year MBBS, Presented a poster titled "Bronchogenic Cyst causing recurrent wheezing in Infancy" at SRMS Equinox 2016, a National Undergraduate Medical Conference from 4th to 6th August 2016 at Sri Ramachandra Medical College & Research Institute, Chennai

Fellowship

Fellowship in Neurology- Autoimmune CNS disorders

Fellowship in Head and Neck Surgery

Appointment to academic committees /bodies

Dr. Prakash, Professor & Head, General Medicine & Vice Dean is appointed as a Chairperson of the Ethics Committee of Kasturba Medical College, MAHE University.

Dr. Prakash, Professor & Head, General Medicine & Vice Dean member of Board of Studies of Kasturba Medical College, MAHE University

Dr. Prakash, Professor & Head, General Medicine & Vice Dean member of Board of Studies of Yenepoya Medical College, Yenepoya University

Any other Matter:

- Women Guidance Cell and Women Rights Commission Cell of K.S.Hegde Medical Academy organized a moral awareness programme on 01-04-2016. Mr. Abhishek Clifford, CEO, Rescue NGO Group from London was a resource person who delivered lecture on the issues concerning Pornography, Youth Relationships, Youth Abortions and Mobile issues for the students. Dr. Sukanya Shetty, Professor & HoD, Biochemistry, Chairperson Women Guidance Cell welcomed the gathering and introduced the guest. Dr. Satheesh Kumar Bhandary, Dean, K.S.Hegde Medical Academy was present on the occasion.
- A Visit by the KSHEMA Volunteers to SNEHALAYA- Mission hope, an initiative encompassing charitable and awareness events organised by KSHEMA students was launched on Jan 16th 2016. Under this initiative of Mission Hope launched on 16th January 2016 Students of KSHEMA embarked on a charitable journey, called the BOX OF HOPE, through which they support and strengthen those who are less fortunate by collecting a number of articles such as clothes, school books, toys footwear etc from staff, undergraduates, and post graduate students. Contributions were made from other colleges as well namely father Mullers medical college and Yenapoya Medical college. As a part of this initiative, 50 Mission Hope Volunteers visited Snehalaya Rehabilitation Center and Old age home on 30th of April 2016. The students spend some quality time with the residents and a part of the contributions from box of hope was handed over to the residents. Various entertainment programs were organised by the students like magic show, singing and dance performances.
- Basic Life Support Skills And Airway Management. The initial session of the skills learning programme of Abhyudaya was conducted in the Skills lab of K S Hegde Hospital on 14th May 2016 under the supervision of Dr. Raveendra US, Professor, Department Anaesthesiology, K S Hegde Medical Academy. The session was a hands on workshop was on Basic Life Support Skills and Airway Management with 15 participants from the MBBS Phase III students (6th term). The session was preceded by a pre-test and followed by post-test evaluation and feedback survey which was fully co-ordinated by Dr. Raveendra.
- Guest Lecture By KSHEMA Ethics Cell was organized by Ethical Cell of KSHEMA on 5th April 2016, Sri Ramakrishna Prasanna Swami Nirbhayananda of Swami Vivekananda Integrated Rural Development Society, Yaragatti delivered a lecture on the “Ethics in Medical Practice”.
- KSHEMA SANDHYA-Geriatric Daycare centre. The Syndicate Bank sponsored a Tempo Traveler to Nitte University to facilitate the transport of the Geriatric Patients taken care under KSHEMA SANDHYA-Geriatric Daycare centre on the 2nd April 2016.
- Inauguration of the Leela Narayan Shetty Centre for Neurosciences and Research : The Leela Narayan Shetty Centre for Neurosciences and Research was inaugurated by Dr. K. Narayan Shetty on the 29th April 2016. Guest Lecture on Robotic surgery. Medical Education Unit & Clinical Society, K.S. Hegde Medical Academy organized a guest lecture on, Update on Robotic Surgery, A Special Talk by Dr. Mahendra Bhandari M.S., M.Ch (Uro.). MBA, CEO, Robotics Surgery Programs, Vattikuti Foundation, Detroit, MI, USA, on 15th April 2016, Seminar Hall, Justice KS Hegde Charitable Hospital. Dr. Mahendra Bhandari is a distinguished surgeon who has made

substantial contributions in the fields of urology, medical training, hospital administration, and medical ethics. He is a pioneer in robotic surgery and has led several successful innovations in the development of the techniques of Robotic Assisted Partial Nephrectomy, Robotic Surgery in Children and very recently Robotic Assisted Kidney Transplant surgery with Hypothermia. He is a Padma Shri Awardee.

- **BEAT DIABETES – Mobile App By Doctors Of Kshema Is Trending Now In Top Charts** A team of Doctors Dr Sharon Baisil, Dr Prince Alex, Dr Shameena AU, Dr Vidya R and Dr Gunjan Mahaur who are post graduates in the Department of Community Medicine from KS Hegde Medical Academy (KSHEMA) Mangalore have launched a new android app about prevention and control of Diabetes which has become one of the most downloaded medical app from India in the recent past. Beat Diabetes app was released on World Health Day (April 7) BY Prof.M.Shantharam Shetty Pro-Chancellor, Nitte University and Dr.B.Satheesh Kumar Bhandary, Dean K.S.Hegde Medical Academy. This app is available for free download from Play Store. It received 10,600 download during its first week of launch and thus got featured by Google as the Top Medical app in India. It got appreciated by various international and regional organizations like the International Diabetic Federation (IDF) and National Aboriginal Diabetic Association (NADA) in Canada.
- **The World Environment Day** was celebrated at K.S.Hegde Medical Academy on 15-06-2016 by the NSS Unit. Sri Nalin Kumar Kateel, Member of Parliament was the Chief Guest for the occasion, Dr. Satheesh Kumar Bhandary, Dean, K.S.Hegde Medical Academy, Dr. A.M.Mirajkar, Vice Dean, KSHEMA, Dr. Jayaraprakash Shetty, Registrar, KSHEMA and Dr. Sumalatha R.Shetty, NSS Co-ordinator were present on this occasion. Along with planting of Saplings at the college campus saplings was also distributed among the staff and the students to bring awareness.
- **Doctors Day** was celebrated on 1st July 2016 at K.S.Hegde Charitable Hospital, Deralakatte. Dr. Satheesh Kumar Bhandary, Dean, KSHEMA welcomed the gathering. Dr. M.Shantharama Shetty, Pro-Chancellor, Nitte University and Dr. S.Ramananda Shetty, Vice Chancellor, Nitte University were the chief guests for the programme. Three of the well known Senior Doctors Dr. K. B. Pawar from Sirsi, Dr. K.Sarweshwara Bhat from Kumble and Dr. B.Vittaldas D. Shetty, Bantwal were felicitated on this occasion for their long standing service to the society. Dr. A.M.Mirajkar, Dr. P.S.Prakash, Dr. Jayarakash Shetty, Dr. Karuna Rameshkumar and Dr. Shiva Kumar Hirematt were present on this occasion.
- **The initial session of the skills learning programme of ABHYUDAYA** was conducted in the Skills lab of K S Hegde Hospital on 2nd July 2016 under the supervision of Dr. Raveendra US, Professor, Department Anesthesiology, K S Hegde Medical Academy. The session was a hands on workshop on Vascular access with 12 participants from the MBBS Phase III students (6th term) extending from 2-4pm on Saturday, 2nd July, 2016. Students were exposed to a lively hands on experience on IV cannulation and other vascular accesses methods. The participants of the session were Cherian George, Sabari Das, Lee Kah Yee, Tibu John Joyce, Sinha Shreya Sanjay, Ng Yu Xuan, Fathimath Nithash, Adithya Mungamuri, Theertha V M, G Pradeep, Shefali Tandon and Teenu Thomas.
- **Placement and Carrier Guidance Cell of K.S.Hegde Medical Academy** organised a talk on UBC Vancouver Summer programme by Mr Sven Clarke, student advisor from “The University of British Columbia(UBC), Canada” on 28th September 2016. He addressed the students of medical college and explained regarding the opportunities for students in UBC and detailed about course fee, duration of the programme, course materials, accommodation facilities. Students actively participated and sought clarification regarding the various programmes available in the University. Prof. (Dr.) Satheesh Kumar Bhandary, Dean and Chairperson of Placement and Carrier Guidance cell KSHEMA, Dr. Sukanya Shetty, Member secretary of the cell, Prof. (Dr.) A.M Mirajkar, Vice Dean, Dr. Rajeshwary, HOD of ENT, Dr. Rajesh Ballal, Professor of Surgery and Dr. Swathi, Assistant Professor of Anatomy.
- **Swachh Bharath Abhiyan-** NSS volunteers of K.S.Hegde Medical Academy participated in the swachh Bharath Abhiyan programme organized by Ramakrishna Mutt on 02-10-2016 at Mangalore on the occasion of Gandhi Jayanthi.
- **17th College Day, Award Ceremony and the Students Council inauguration** for the year 2016-17

was held at K.S.Hegde Medical Academy, Mangalore on 22-10-2016. Dr. Chandrashekhar Shetty, Former Vice Chancellor, Rajiv Gandhi University of Health Sciences, Bangalore was the Chief Guest. Dr.M.Shantharam Shetty, Pro-Chancellor, Nitte University presided over the function. Dr.Satheesh Kumar Bhandary, Dean of K.S.Hegde Medical Academy welcomed the gathering. Dr.Jayaprakash Shetty, Registrar, KSHEMA presented the awardees who scored highest marks in the MBBS University examination conducted by Nitte University for various phases were awarded on this occasion. Dr.Shifali Prabhakar was awarded the Best outgoing students for the year 2016-17. The annual college magazine 'Signature' was released on this occasion. The annual college reported was presented by Dr.Amrit M.Mirajkar, Vice Dean, K.S.Hegde Medical Academy. The Students Council for the year 2016-17 was inaugurated and Dr.P.S.Prakash, Vice Dean, KSHEMA administered the oath for the council. Mr. Ajish Sam George, Students' Council president delivered the vote of thanks.

- KSHEMA Student Council and KSHEMA Career Guidance Cell in association with Edu Pristine-Becker – A leading educational service provider organized a 'Seminar on USMLE and the Evolution of USMLE Step.1 questions'. The session was conducted by Dr. Mary Ruebush from Becker Health Care, USA. Dr. Ruebush gave an insight into the USMLE examinations and the evolution of the questions that we see today. She also gave some tips the students to crack the examination.
- NSS unit of K. S Hegde Medical Academy organized a workshop on “Vittiya Saksharta Abhiyan” on 16-12-2016 at 3.00PM in Sushrutha Hall KSHEMA. Mr. Nikhil kumar, Assistant Manager and Digital Banker, Syndicate Bank, Mangalore was the Resource Person, who highlighted awareness on cashless digital banking. 74 teaching and non teaching staff had taken benefit of this programme.
- The 18th Annual Athletic Meet of K.S.Hegde Medical Academy and the inauguration of the Nitte University Play Ground was held on 10-02-2017. Sri N V Hegde Chancellor of Nitte University and President, Nitte Education Trust was the Chief Guest and inaugurated the programme. Mr. Anil Shetty, International Athlete, Chief Reservation Supervisor, Southern Railway, Mangalore Central was a Guest of Honour on this occasion, Prof. Dr. Satheesh Kumar Bhandary, Dean, K.S.Hegde Medical Academy delivered the presidential address, Dr. Muralikrishna, Sports Advisor, Nitte University and K.S.Hegde Medical Academy was welcomed the gathering, Mr. Karunakar Shetty presented annual sports report. Mr. Irfan, Students Sports Secretary thanks the gathering. Mr. Ajish Sam, President Student Council was master of ceremony, Dr. P. S. Prakash, Dr. A. M. Mirajkar, Vice Deans and Dr. Jayaprakash Shetty, Registrar, KSHEMA were present on this occasion.
- A local trip was arranged to the Malaysian students, studying at K.S.Hegde Medical Academy, on the 26th January 2017 to showcase the important places of the DK district. The students were accompanied by Dr.Sayeegeetha Hegde, the Co-ordinator for the Tulu Research, Nitte University. They visited Aloysius Chapel, Kadri Manjunatheshwara Temple, Maroli Suryanarayana Temple, Pilikula heritage village and Suratkal Light House.
- On the occasion of National Science Day (28th February 2017), the inauguration of Student Research Forum was held at the Sushrutha Hall of K S Hegde Medical Academy under the initiative of the department of Community Medicine. The function was presided over by the honorable Dean of KSHEMA, Dr Satheesh Kumar Bhandary. Dr. Pataje G Prasanna, the current Program Director at National Cancer Institute, was the guest of honor. Dr Jayaprakash Shetty K, Registrar, KSHEMA and Dr Amrith M Mirajkar, the Vice Dean, KSHEMA graced the occasion with their presence. Dr Shameena AU (post graduate, Community Medicine) explained the mission, objectives and proposed activities of the Student Research Forum. Dr Shruthi Shetty (post graduate, Community Medicine) was the master of the ceremony and Dr Sharon Baisil (post graduate, Community Medicine) delivered the vote of thanks. HODs of various departments of KSHEMA, Staffs and students attended the function. In and all, the entire function was coordinated by Dr Sanjeev Badiger, Professor and Head of Department of Community Medicine, KSHEMA.

A. B. SHETTY MEMORIAL INSTITUTE OF DENTAL SCIENCES



Prof. (Dr.) U.S. Krishna Nayak
Principal & Dean

About the Institution

The A.B.Shetty Memorial Institute of Dental Sciences, named after the erstwhile Health Minister of the then Madras Presidency, Shri Attavar Balakrishna Shetty, the crowning glory of the Nitte education Trust, was founded by Justice K.S.Hegde in the year 1985 with a vision to impart quality education as an abiding commitment. Dr. U. S. Krishna Nayak, who is the present Principal and Dean ensures the smooth functioning of the institution.

The A.B.Shetty Memorial institute of Dental Sciences has spread its wings far and wide and is associated with various institutes of repute throughout the world. It is an affiliate of the Okayama University Dental School, Japan as well as being recognized by the Malaysian Dental Council and is an academic mentor to Oman Dental College, Muscat. In association with the Smile Train Organization, USA and Cleft Children International, Switzerland, the Institution has the unique distinction of being at the forefront of treatment and research into Clefts and Craniofacial anomalies in the country.

The college offers a certificate course in Oral Implantology in association with the Goethe University, Frankfurt, Germany, and a Fellowship program in Craniofacial Surgery in association with Cleft children International, Zurich. It also has an exchange program with Toulouse University, France.

The institution is ranked 3rd among the Private Dental colleges in the country and 8th among all the Dental colleges in the country by The Week Magazine-Hanza Research survey 2015 and 8th among Private Dental colleges by Outlook-Drshti Survey. It has also been presented with the 'Best Dental College Of The Year - 2016' Award at the National level Indian Health Professional Awards and the "Prestigious Best Community Outreach Award"-2016 at the National Award Instituted by the International College of Dentists (Section VI) for our contribution in promoting good oral health in the public & providing dental treatment to the rural and underprivileged people in the society.

The college has 122 teaching staff, of which 34 are Professors, 30 Readers, 35 lecturers and 23 tutors. The college annually admits 100 students for undergraduate studies and 49 students for post graduate studies. The Institute has been offering Ph.D. programs in various specialties for over a decade, with 22 scholars currently pursuing their doctorates.

The best practices of the institution are the many social initiatives and camps conducted on a regular basis, counselling conducted by the combined effort of faculty at various levels and the rural outreach programs, through 17 centers, which provide quality treatment to the rural population free of cost. The free treatment provided at the institute is also unique in the country and hence results in more than sufficient patient numbers to meet the clinical requirements of the students.

The construction of a new block building in an area of 40,000 sq ft is nearing completion. Each of the classrooms are fully equipped with state of the Art Audio Visual Aids, and a new concept of internet based education – 'The N U E Learn', to ensure an enhanced teaching and learning experience.

Academic :

Student Monitoring

The Institution has a unique model of individually monitoring the students right from their academic to extra-curricular activities.

For the betterment of Students there is a grievance redressal cell, sexual harassment cell, anti-ragging cell, human forum. To enable the NRI students for a comfortable stay there is a NRI hostel and arrangements have been made to enable them to address the issues like visa or other documentation.

Curriculum Development

Consequent to becoming the constituent college of Nitte University, the College has prepared its own curriculum based on the guidelines stipulated by the Statutory body, the DCI. The Board of Studies for Dentistry and the Academic Council of the University has approved the course curriculum for the UG, PG and PhD courses. College Staff are invited to participate as resource persons in statutory body meetings on curriculum design, syllabus up-gradation, course schedule and regulations conducted by DCI. To strengthen the curriculum integrates theory to practice by deputing students to Institutes of repute.

- Revision/Update of Regulation or syllabus
A student must secure at least 35% marks of the total marks fixed for internal assessment in particular subject in order to be eligible to appear in final University Examination of that subject
- Structured and uniform Post Graduate Log Book Introduced for all Department.
- Seminar moderator system introduced.
- System of critical evaluation of Journal Articles introduced.
- PG case record is structured and redesigned.

Workshop, seminars conducted

National Level Workshop

1. Esthetics in Composites- A Clinician's perspective' on 6th April, 2016 at Vimshathi Bhavan
The department of Pedodontics and Preventive Dentistry, A.B. Shetty Memorial Institute of Dental Sciences conducted a CDE program on 'Esthetics in Composites- A Clinician's perspective' on 6th April, 2016 at Vimshathi Bhavan in the college premises. The speaker was Dr. Madhava Murthy, a renowned restorative and esthetic dentist from Bangalore. The CDE was attended by 95 delegates, including staff and post- graduates from various colleges in and around Mangalore. The program included two sessions of lectures followed by a demonstration on the various techniques of composite restoration. Dr. Murthy provided a very good insight into the topic and had an interactive session with the delegates. It was very well perceived and accepted by all.
2. A.B.Shetty Memorial Institute of Dental Sciences in association with K.S.Hegde Medical Academy organized a Continuous Professional Development Program on Saturday 9th April 2016 on “Minimal invasive aesthetic and Anti-aging Medicine” by *Dr.Ivona Igerc, DMD Aesthetic, Croatia*. This useful lecture on clinical application of Botox and Dermal Fillers, was attended by more than 400 delegates including Heads of Departments, Staff, Postgraduate and Undergraduate Students of



various Medical and Dental Colleges, Dermatologists, General practitioners, Plastic Surgeons, Ophthalmologists, otorhinolaryngologists from in and around Mangalore.

3. CDE Programme on treatment modalities in managing peri-implantitis on 19th April 2016 conducted by Department of Prosthodontics



4. Department of Orthodontics and Department of Prosthodontics, A.B.Shetty Memorial Institute of Dental Sciences in association with Mangalore Orthodontics Study Group organized a CPD Program on “ABC of TMD.... Unravel The Mystery” by renowned Clinician and Orator Dr.Moez I Khakiani, Faculty, ENCODE(Enhanced Continuing Dental Education) and Prothetic Consultant, Mumbai on Thursday, 21st April 2016. The lecture on a very important and interesting topic was well attended and appreciated by more than 300 delegates including Heads of Departments, Staff, Postgraduate and Undergraduate Students of various Dental College from Calicut to Mysore and Sullia apart from Dental Colleges in Mangalore.

5. The Interns Academic Club, A.B.Shetty Memorial Institute of Dental Sciences in association with International College of Dentists, U.S.A. organized a Continuous professional Development Program on Dental Practice Management “Get, Set.. Grow!” on Saturday, 2nd July 2016 by the one and only recognized Dental preneur and sought after speaker Dr.Sujit Pardeshi from Mumbai. He spoke for the first time in Mangalore on How to kick-start your Dental Practice? How to sustain and grow your existing Dental Practice in today's competitive world. More than 400 delegates including Heads of Department, Staffs, Postgraduate Students, Interns and Undergraduate Students from as far as Sullia to Virajpet and of neighboring Colleges attended this highly innovative and informative program.



6. Department of Orthodontics and Dentofacial Orthopedics, A.B.Shetty Memorial Institute of Dental Sciences in association with A.B.Shetty Ortho Alumni organized a Workshop on Surgical Orthodontics on 26th and 27th September 2016. Prof.(Dr.) Sadashiva Shetty, Principal, Bapuji Dental College, Davangere and Prof. Akshai Shetty and Prof.(Dr.) Pramod Subash were the faculty As a part of this program, Scientific lectures were delivered by the Guest Faculty. The program was well attended and appreciated by more than 180 delegates including Head of Department, Staff and Postgraduate Students and Private Practitioners from Colleges as far as Bangalore, Tumkur, Gulbarga, Calicut and Cochin.

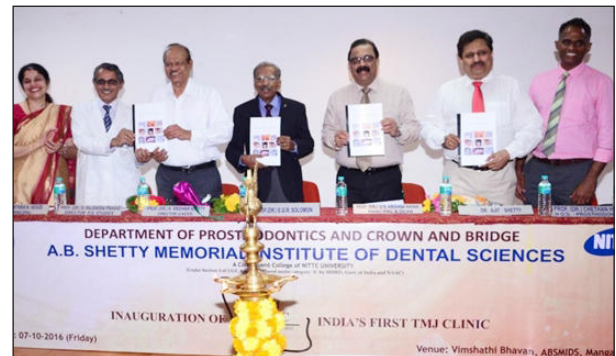


7. TMJ Inaugural function was followed by full day CDE programme, comprising of three lectures. Dr. Ajit Shetty delivered two lectures titled “Patho-physiology of TMD” and Treatment modalities in TMD”. Prof.(Dr.) E.,G.R. Solomon delivered a lecture titled “ My experience with TMJ dysfunction patients” on 07.10.2016 The programme was very well appreciated by all the



delegates. Eleven colleges participated; more than 180 Faculties and Post Graduate students have attended the programme. To mark the occasion Dept. of Prosthodontics released a book titled “Manual of Diagnostic and Treatment Protocols in Temporomandibular dysfunction”.

8. Lecture Cum Hands on Workshop on “Age Demystified- A forensic Insight” - Department of Oral Medicine and Radiology and Department of Oral Pathology in association with Interns Academic Club of A.B.Shetty Memorial Institute of Dental Sciences organized a Lecture cum Hands on Program by Prof.(Dr.) Mahabalesh Shetty, Prof.& Head, Dept. of Forensic Medicine & Toxicology, K.S.Hegde Medical Academy and Dr.Ashith B.Acharya, Head, India's first Exclusive Dept. of Forensic Odontology, SDM College of Dental Sciences, Dharwad on “Age Demystified – A Forensic Insight” on Wednesday, 16th November 2016. The lecture was very well appreciated and attended by more 225 Delegates and 50 Delegates registered for the Hands-On Workshop.



9. A CDE Programme on “Platelet Rich Fibrin : An Autologous Therapeutic Tool” was held on 5th December 2016 at Vimshathi Bhavan organized by the Department of Prosthodontics and Crown & Bridge, A.B.Shetty Memorial Institute of Dental Sciences was a great success. The Program was Inaugurated by Resource Person Dr. Ramesh Bulbule and Prof.(Dr.) Porus Turner.



10. One day National Level Workshop was organised by the Department in association with Mangalore Orthodontic Study Group on “K Line Clear Aligners” on 20th March 2017. Dr. Karthik Dhalokia , Consultant Orthodontist, Mumbai and Dr. Swapnil Gupta , Delhi were the Faculty. Total of 168 delegates from various Colleges participated in the workshop. Prof.(Dr.) N Sridhar Shetty was the chief guest of the workshop.



11. The 40th Continuing Dental Education Programme was conducted by the Department of Conservative Dentistry and Endodontics on 3rd of November 2016 at Vimashathi Bhavan. 140 participants registered for the lecture session and 30 for the hands on session sponsored by

Coltene Whaledent India. The resource person Prof. (Dr.) Jayashree Hegde, a leading Endodontist of International repute emphasized on the various modern post and core treatment options available to clinical practitioner. This was followed by a demonstration and hands on session of the techniques employed in the use of Paracore fibre post systems and HyFlex EDM file system.

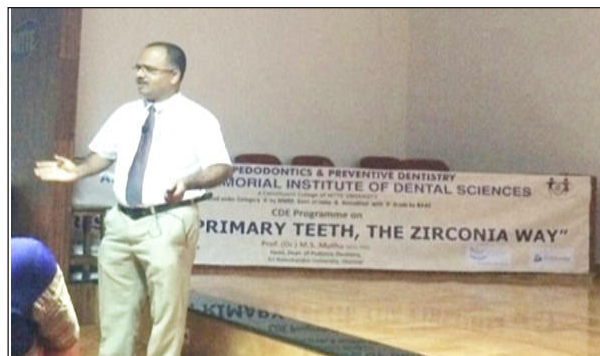


State

12. The CDE programme held on 14.07.2016, titled: "Restoring primary teeth, the zirconia way", organized by the Department of Pedodontics and Preventive Dentistry, in association with Blue Oceana Dental Private Limited, held at A.B.Shetty Memorial Institute of Dental Sciences was a great success. Prof. (Dr.) M. S. Muthu, Head of Department of Pediatric Dentistry, Sri Ramachandra University, Chennai was the resource person who conducted a workshop on "Restoring primary teeth, the zirconia way" and the guest of honour was Mr. Seenivasan, the CEO of Blue Oceana Dental Private Limited.. The lectures were attended by 90 candidates and the hands on was performed by 45 candidates which included the postgraduates and the staff from 6 neighbouring colleges.



13. On 8th October 2017 Workshop was organized where Hands on Training was given to make mock Surgery on Models. Around 60 Orthodontists, Orthodontic and Oral and Maxillofacial Surgery Postgraduate students from Colleges in and around Mangalore and neighboring States attended this Very useful Workshop.



14. The Department of Periodontics in Association with the Interns Academic Club conducted a CDE Programme on the "Importance of Oral Hygiene in Dental Health related to Periodontics" on 21/11/2016. The Resource person for the programme was Dr. Ajay Kakar Senior consultant Periodontist and Implantologist from Mumbai. The Attendees for the programme were 4th BDS Students, Interns and Postgraduate Students from the speciality of Periodontics. Dr. Ajay Kakar explained with illustrations and videos on the importance of a good oral hygiene. The programme was sponsored by Oral B and Bite in Dental Portal Mumbai. Certificate of participation and tooth brushes were provided to all the delegates

Regional

15. A CDE was conducted in the Department of Pedodontics and Preventive Dentistry on 30th April 2016. The C.D.E. lecture was delivered by Dr. Sridevi Shekha, alumnus of the department. Dr. Sridevi Shekha finished her M.D.S. in Pedodontics in 1995 & migrated to the U.S.A. She completed her DDS and specialized in Pediatric Dentistry. She is currently an Associate in the

fraternity of Pediatric Dentistry. The CDE topic was on “PEDIATRIC DENTISTRY – AS PRACTICED IN AMERICA” and it encompassed the scope of post graduates in the U.S.A. Dr. Sridevi spoke on the requisites and proceedings required for the same and also on how the field of Pediatric Dentistry in the U.S.A is different from that in Indian scenario. The lecture was very well appreciated by the staff and post graduate students.



16. In commemoration of International Women's Day 2017, a guest lecture on 'Financial Planning For Women's Empowerment' was conducted by the Women's forum of A.B. Shetty Memorial Institute of Dental Sciences, Deralakatte, Mangalore on 8th March 2017 for the purpose of welfare and development of staff and students. The resource person of the programme was Dr. Sukanya Rao who is a Personal financial advisor from Mangalore. Dr. Sukanya Rao stressed on the importance of financial planning for women & the various options available. She motivated women to update their knowledge on various aspects of financial planning for better utilization of their resources in order to fulfill their personal & domestic responsibilities.



17. Seminar Workshop, followed by Hands - on practice on Knowledge and Skill Development Through Objective Structured Clinical Examination (OSCE): Towards Re-shaping of Evidence-Based Clinical Practice in Indian Dentistry on 27th May 2016.



18. A Continuing Dental Education programme was conducted on “Changing concepts in impression techniques” was conducted by the Department of Conservative Dentistry & Endodontics, A B Shetty Memorial Institute of Dental Sciences on 1st June 2016 at Thrimshati Bhavan. The chief resource person was Prof.(Dr).Kundabala Shenoy, Professor, MCODS with technical assistance by Dr Pallavi Patil , 3M , India. The informative lecture session was followed by a demonstration & hands on session by Dr Pallavi Patil on the advanced polyether impression techniques; Pentamix and Monophase system, & Triple Tray Technique with tray adhesives. Various other 3M products; for Posterior Restorations – Filtek Bulkfill & Bulk fill Flow, Ketac Universal, Bonding – Single Bond Universal and Elipar Curing Light – Deep Cure L & S were also demonstrated. Also, a clinical demonstration was conducted by Prof(Dr)Kundabala Shenoy on polyether impression techniques. The programme was attended by 70 faculty members and postgraduate students from the institution.

19. Seminar workshop, followed by hands on “Knowledge and Skill Development through objective structured clinical examination (OSCE) : towards saving life whilst treating a compromised case on Dental Chair on 22nd June 2016

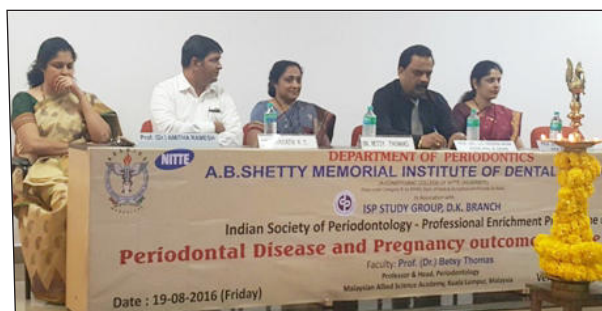


20. A Continuing Dental Education programme was conducted on “Piezosurgery” was conducted by the Department of Conservative Dentistry & Endodontics, A B Shetty Memorial Institute of Dental Sciences on 5th July 2016 at Thrimshati Bhavan. The chief resource person was Mr Renato Di Martino, Application specialist, Skanray- Mectron. An informative lecture session by Prof(Dr)Mithra N Hegde on “Introduction to Piezosurgery” was followed by a demonstration & hands on session by Mr Renato Di Martino on the same. The programme was attended by 100 faculty members and postgraduate students from the Institution
21. The Research Cell of the College in association with the Department of Periodontics conducted a Guest lecture for the Post Graduate Students on 22nd July 2016 at 2 PM Topic : Research – Scope and facilities in Nitte University, Speaker : Prof.(Dr.) Suchetha Kumari, Department of Biochemistry, KSHEMA
22. The Guest lecture conducted by our Alumnus Dr.Priya Gatti on Thursday 4th August 2016 at 1.30PM.

Title : The Opportunities in the World of Dentistry
All the Staff Members, Interns, Final Year BDS Students and Postgraduate students
attended this informative lecture.



23. The Periodontics department conducted the Indian Society of Periodontology- Listerine Guest Lecture on 06/08/2016 . Speaker Dr.Biju Thomas Topic – 'Current opinions in Management of biofilms and periodontal diseases.
24. The Department of Oral Pathology organized post graduate symposium on Biomedical Waste Management on 13th August 2016. Prof. (Dr.) U.S. Krishna Nayak, Principal & Dean, ABSMIDS inaugurated the programme and delivered the welcome address. Four post graduate students presented on various topics on medical and dental biomedical waste management and biomedical rules 2016. Dr. Avaneendra Talwar and Dr. Vinayak Kamath moderated the symposium.
25. The department of Periodontics conducted the Professional enrichment programme of the Indian Society of Periodontology on 19/08/2016. Speaker Dr. Betsy Thomas HOD Periodontology, Malaysian Allied Science Academy , Kuala lumpur , Malaysia Topic- Periodontal disease and Pregnancy outcomes- State of science
26. Interns Academic club of ABSMIDS in association with Colgate Palmolive India organizing webinar on “Building Composite restorations” by Dr. Sanjay Mighlani, on 26th August 2016 at 11AM to 12. 30 PM at Vimshathi Bhavan.
27. A continuing professional development (CPD) programme was organised on 'Application of Clinical Nutrition and Dietetics in Tackling Oral



Diseases' by the Department of Oral Biology and Genomic Studies at A.B. Shetty Memorial Institute of Dental Sciences Nitte University held on 14 Oct 2016. Professor Laxmikanth Chatra Head Department of Oral Medicine and Radiology at Yenepoya Dental College (YDC) Deralakatte Mangalore was invited as chief guest. He delivered a comprehensive lecture on the importance of Diet and Nutrition and its importance in managing oral diseases.

28. A CDE Programme on “Minimal Preparation Porcelain Laminate Veneers to optimise Success” was held on 26.10.2016 at Vimshathi Bhavan organized by the Department of Prosthodontics and Crown & Bridge, A. B. Shetty Memorial Institute of Dental Sciences was a great success.

The Program was inaugurated by the Resource Person and Chief Guest Prof.(Dr.) Porus Turner. Prof.(Dr.)U.S.Krishna Nayak, Principal & Dean preside over the program. The Welcome address was given by Prof.(Dr.) Chethan Hegde, Head of the Department of Prosthodontics and Crown and Bridge.

The lecture was very well attended and appreciated by more than 100 Postgraduate students of Prosthodontics and crown and bridge and Conservative Dentistry along with faculty members. It was a very interactive session between the faculty members and Students.

29. The Department of Oral and Maxillofacial Surgery, A. B. Shetty Memorial Institute of Dental Sciences organised a guest lecture on "Dentin as a bone graft and other applications " on 7th November 2016 – Guest lecture given by Prof. Basan Gowda S K (Professor, Department of NUCSReM, NITTE).The highly informative lecture was attended by the faculty members, all the final year BDS students, interns and the PGs of all the departments.



30. Biomimetics Restorative Dentistry on 17th and 18th Nov. 2016 conducted by Department of Prosthodontics –Topic : Predictable bonded posterior restorations ; A Biomimetic approach
31. Hands-On workshop and Guest lecture was conducted on 26-12-2016 on 'Clinical Photography in Dentistry: Fundamentals and Techniques'. Resource person Prof. Kuldeep D'Mello, Professor of Orthodontics in K.D Dental College , Mathura.
32. Continuing Development Education Program on 20th December 2016 at 9.00AM on Hard and Soft Tissue Grafting Procedures to Optimize Esthetics and Longevity of Implants & Full Mouth Rehabilitation with Implant Supported Prosthesis by Prof.(Dr.)Porus S. Turner
33. A Continuing Dental Education Programme comprising of two lectures and hands on session on the Fundamentals and Clinical Applications of Lasers was organized by the Department of Conservative Dentistry and Endodontics on 16th February 2017 at Trishmathi Bhavan, Resource Person Dr Lt Col Sonali Sharma, Classified Specialist in Conservative Dentistry and Endodontics, Command Military Dental Centre, Western Command, Chandimandir. Hands on session was conducted in the afternoon, courtesy Skanray India Limited, where 16 faculty members and 24 post graduate students were able to appreciate the clinical use of lasers individually under the aegis of Prof. Dr. Mithra N. Hegde.



34. A two day Interdepartmental workshop on “Temporomandibular Disorders” was held at at Vimshathi Bhavan on 22.02.2017 & 23.02.2017 conducted by department of Prosthodontics. The programme was inaugurated by Prof.(Dr.) U.S. Krishna Nayak, Principal/Dean, A.B.S.M.I.D.S.

The workshop was attended by 70 Staff and Post Graduate students. Inter-Department Workshop on temporomandibular Disorders held on 22nd and 23rd Feb. 2017

35. Advanced clinical workshop on Restorative Dentistry on “Tooth in an Hour” was organized by Centre for Advanced Dentofacial & Stomatognathic Sciences and Department of Prosthodontics was held on 28.02.2017 at Vimshathi Bhavan. Programme was inaugurated by Prof. (Dr.) N. Sridhar Shetty, Director, CADSS. It was attended by 60 Staff and Post Graduate students.



36. Conservative Dentistry And Endodontics Day Celebrations on 5th March 2016 at Forum Mall, Pandeshwar “Oral health mirrors overall health and quality of life, natural is the best. The specialized field of Conservative Dentistry and Endodontics is driven by the motto



of increasing the life span of the teeth and overall well-being by preservation and restoration” – Prof. Dr. Mithra N. Hegde, Vice Principal, Dean of Dental Faculty, Head of the Department of Conservative Dentistry and Endodontics. The Indian Association of Conservative Dentistry and Endodontics has earmarked March 5th as Cons Endo Day throughout the India to raise awareness among the public regarding the speciality. To mark this event under the initiation and guidance of Prof. Dr. Mithra N. Hegde and patronage of Nitte University a week long programme was arranged which culminated in an awareness programme for the public at Forum Mall on 5th March 2017. The awareness programme for the general public at Forum Mall, Mangaluru was inaugurated by lighting of the lamp by the Chief Guest Mr. Valentine D'Souza, Assistant Commissioner of Police of Central Crime Record Bureau. He appreciated the endeavour and thanked the organizers for imparting knowledge regarding the speciality through an illuminating awareness programmes. Prof. (Dr.) U. S. Krishna Nayak, Dean, ABSMIDS presided over the function.

37. Department of Oral Medicine & Radiology, Department of Oral Pathology & Microbiology in association with Department of Forensic Medicine and Toxicology, K S Hegde Medical Academy conducted a CDE programme on “Legal Aspects in Dental Practice” on 21-03-2017 at Vimshathi Bhavan, A.B Shetty Memorial institute of dental sciences.
38. A two day Interdepartmental workshop on “Temporomandibular Disorders” was held at Vimshathi Bhavan on 22.02.2017 & 23.02.2017 conducted by department of Prosthodontics. The programme was inaugurated by Prof.(Dr.) U.S. Krishna Nayak, Principal/Dean, A.B.S.M.I.D.S. The workshop was attended by 70 Staff and Post Graduate students.

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Dr. Meghna Deodhar delivered a lecture on “Introduction to CAD/CAM Technology” followed by the Hands-on workshop on following use of CAD/CAM.



- | Introduction to CAD/CAM
- | Demonstration on use of Bluecam coloured Intraoral Scanner
- | Designing of Restoration
- | Introduction to Incoris TZI-C coloured Zirconia Block
- | Milling of Restoration
- | Demonstration of use of Speed Fire sintering Furnace (10 minutes Zirconia Sintering Furnace)

40. Workshop Programme “On Recent Advances In Adhesive Dentistry With Shaded Composite Resins To Simplify And Optimize Teeth Restoration”

A three days Lecture, Live Demonstration and Hands on workshop was conducted by Prof.(Dr.) Porus Turner titled “Recent Advances in Adhesive Dentistry with shaded composite Resins to simplify and optimize teeth restoration” from 6th to 9th March 2017 at Vimshathi Bhavan. It was attended by 145 participants comprising of Staff, Post Graduate students and Interns. Prof.(Dr.) Porus Turner delivered a lecture discussing various available composite materials, their properties and manipulation of the same to achieve optimum results. The lecture was followed by live demonstration on patient which was video telecasted. Later participants worked on Typhodont jaws and familiarized themselves with the new matrix system and composite restorative material in class II restoration.

41. CDE program on Art behind the A.R.T.-On 22nd March 2017, a CDE programme was conducted by the Department of Public Health Dentistry, ABSMIDS as one in the series of events organized under the aegis of the Centre for Advanced Dentofacial and Stomatognathic Sciences. The chief guest Prof. Dr. N. Sridhar Shetty, Director, Centre of Advanced Dentofacial & Stomato-gnathic Sciences, Dr. Namita Shanbhag, Associate Professor, Dept of Public Health



Dentistry, Government Dental College, Bangalore and Dr. Rekha Shenoy, Associate Professor, Dept of Public Health Dentistry, Yenepoya Dental College, Prof. Dr. U.S. Krishna Nayak, Principal & Dean, Prof. Dr. B. Rajendra Prasad, Former Dean and Director PG studies, Prof. Dr. Mithra N. Hegde, Vice Principal and Dr Audrey M D' Cruz, HOD I/C of Dept of Public Health Dentistry dignified the dais with their gracious presence after lighting the lamp. The first lecture was given by Dr. Rekha Shenoy on Minimal Invasive Dentistry followed by Dr. Namita Shanbhag on Atraumatic Restorative Treatment. A live patient demonstration on ART sealants and ART restorations and Hand-on workshop was conducted by Dr Namita Shanbhag soon after lunch. About 55 delegates attended the program. The final year BDS students and interns of ABSMIDS also participated in the program.

Guest Lecture given by faculty members – 40 Nos. (including 35 presentations)

1. Dr Kumuda Rao delivered a lecture on 'Oral health awareness' for engineering students of Sri Madhavadhira Institute of technology and management on May 6th 2016 at Bantakal.
2. Dr Kumuda Rao delivered a talk on “Baayiyinda dehada nairmalyadege” for Namma TV on 14.05.2016.
3. Correlation of Alveolar bone mass and serum calcium in pre and postmenopausal women at 43rd Karnataka State Dental Conference held at B C Road - Dr. Amitha Ramesh.
4. Dr. Rakshith Hegde delivered a lecture Innovative Clinical Periodontics and Prosthetic rehabilitation at IDA, Udupi Branch on 17th July 2016
5. Ascorbic acid levels in health and disease at 9th National ISPRP Conference held at D Y Patil University School of Dentistry -Mumbai 12th-14th August 2016 –Dr. Amitha Ramesh
6. Gingival lesions of relevance in clinical practice – 9th National ISPRP Conference held at D Y Patil School of dentistry Mumbai 12- 14th August 2016 - Dr Biju Thomas
7. Dr.Chethan Hegde delivered guest lecture on TMJ & Occlusion at KVG Sullia, on 01.09.2016
8. Dr. Rakshith Hegde delivered guest lecture on Innovative clinical periodontics at KVG, Sullia on 1.09.2016
9. Prof. (Dr.) Pushparaja Shetty presented a poster titled “Histopathology Lab-Get into green scene” at the 18th IAOP-XXV IAOMP Conference held at Chennai, India from 8th-11th Sep. 2016
10. Prof.(Dr.) Pushparaj Shetty presented paper at Utilizing aspirate from Odontogenic cyst for Pre-operative diagnosis at 28th ISDR National Level Conference at ITS Centre for Dental Studies and research Ghaziabad
11. Dr. Varsha V. Salian presented a poster titled “Cancer stem cell markers in oral squamous cell carcinoma: A review with future implications at the 18th IAOP-XXV IAOMP Conference held at Chennai, India from 8th-11th Sep. 2016.
12. Dr. Chethan Hegde delivered guest lecture symposium on Revisiting Occlusion at Indian Prosthodontics Society Nagar on 17th and 18th September 2016
13. Prof. (Dr) Amitha M. Hegde was a chair person for a scientific session and presented a poster on “A Different Toolbox For The Differently Abled” during the 38th ISPPPD Conference (Pedobyte) of Indian Society of Pedodontics & Preventive Dentistry held on 20th to 22nd October 2016 at Hotel Le Meridien Kochi, Kerala.
14. Dr. Chethan Hegde delivered guest lecture at workshop on clinical and laboratory procedures in full Mouth Rehabilitation at Ahmedabad on 22.10.2016
15. Prof. (Dr) Manju R was a guest speaker and chair person for a scientific session and presented a paper on “Forensic Odontology – Pedodontist's Perspective” during the 38th ISPPPD Conference (Pedobyte) of Indian Society of Pedodontics & Preventive Dentistry held on 20th to 22nd October 2016 at Hotel Le Meridien Kochi, Kerala.
16. Dr Medhini Madi presented a paper titled 'The Zika virus outbreak-what we need to know' at 28th National IAOMR Conference Kanyakumari (Cape Comorin), Tamil Nadu, India held from 15th- 17th December - 2016.
17. Dr Biju Thomas - A comparative evaluation of serum lipid levels in the serum of DM type II and healthy individuals with and without chronic periodontitis. 41st National conference of the Indian Society of Periodontology, Nagpur 21st – 23rd Oct 2016.
18. Prof. Dr. Mithra N Hegde Presented a Keynote lecture on “ Saliva-The oral bloodstream as a powerful biomarker in diagnosis of Systemic Diseases on 10th Nov 2016 at 31st IACDE & 24th IES National Conference held at Science City, Kolkata.
19. Dr. Raksha Bhat Presented paper titled” Isolation and Establishment of Dental pulp stem cells derived from Third Molar Teeth” at Kolkatta IES & IACDE national conference Nov 9-13.2016.
20. Dr Biju Thomas – Estimation of serum lipid levels in chronic periodontitis patients. 7th Mid Term Conference of Society of Periodontists and Implantologists of Kerala, Mahe 17th – 18th Dec 2016
21. Prof. (Dr) U.S. Krishna Nayak, Principal and Dean presented a Key note lecture at the National level Workshop organized by Sri Balaji Vidyapeeth University, Puducherry and Delivered the Lecture on 'Recent Advances in Orthodontics' on 25th March 2017
22. Prof.(Dr.) M. S. Ravi, Prof & HOD presented a Guest Lecture at the National level 'Symposium on TMJ' organised by the Yenepoya University on 23rd Jan.2017.

23. Prof. (Dr) Amitha M. Hegde presented a paper on “Saliva: The unsung hero in early childhood caries” at PEDO-CARIE Exploring ECC...” during the 14th ISPPD National P.G. Convention held from 9th to 11th February 2017 at M.S. Ramaiah Medical College Auditorium, Bangalore.
24. Dr. Litty Varghese presented a scientific paper on the topic titled “A Comparison of a Newer Resin Cement Compared to Mineral Trioxide Aggregate and glass Ionomer Cement” and was awarded second prize MAHSA International Restodontic Conference and Exhibition for Faculty of dentistry, MAHSA University Bandar Saujana Putra on 11th March 2017
25. Prof. Dr. Mithra N. Hegde delivered a guest lecture “Recent concepts in Restorative Dentistry” at Rapid Review programme for post graduate students appearing for the university examinations on 24/01/2017 conducted by CKS Theja Institute of Dental Sciences and Research Tirupathi from 23rd to 25th January 2017.
26. Prof. Dr. Mithra N. Hegde delivered a guest lecture “Aesthetic Dentistry in Private Practice” in the CDE programme RESTOR –ENDO 3.0 on 23/2/2017 held at Manipal College of Dental Sciences, Mangaluru.
27. Prof. Dr. Mithra N. Hegde delivered a guest lecture “Recent Advances in Restorative Dentistry” in the CDE programme ENCORE' 17 held at Department of Conservative Dentistry And Endodontics KVG Dental College and Hospital Kurunjibhag Sullia on 6th March 2017
28. Dr Biju Thomas was an invited speaker at the 9th Rapid Review & Revision Programme in Periodontology & Oral Implantology at SRMC University, Chennai, February 9-12 2017.
29. Dr Santhosh Shenoy B delivered a guest lecture in PERIO ABRIDGED crash course in Periodontology & Oral Implantology at JSS University, Mysuru, January 5-7, 2017.
30. Dr. Shalini Krishnan: Presented paper titled 'Bisphosphonate related osteonecrosis of the jaws in metastatic cancers: an enigma among medical practitioners' at the 16th Annual International Conference - RGCON themed “Breast Cancer in the Era of Precision Medicine” organized by the Rajiv Gandhi cancer Institute & Research Center from 3rd to 5th February 2017 at the Habitat World, India Habitat Centre, Lodhi Road, Delhi.
31. Dr Padmaraj Hegde was invited as a guest Faculty in AOMSI- National level Master class Program KIMS Hospital, Ministry Road, Secunderabad. 2-5 of Feb 2017. Complication in Orthognathic Surgery
32. Dr Padmaraj Hegde AOMSI- National level Master class Program, Udaipur Pacific Dental College- 27 Feb- Mar 2 2017. Topic: Facial Asymmetry.
33. Dr Padmaraj Hegde MIDCOMS and 7th P.G Convention Chandigarh 6-8th April 2017. Topic: Complication in Orthognathic Surgery
34. Dr Padmaraj Hegde IDA, Uttar Kannada Branch: 5-3-2017, Topic: Complication of Maxillofacial surgery.
35. Dr Padmaraj Hegde IDA, Bagalkot. Topic: Alma Matter and Me.
36. Dr Padmaraj Hegde Chaired a Session in Orthognathic Surgery at National Level: Gnathopedia-I, Manipal college of Dental sciences Jan 21-22, 2017
37. Mrs. Shashikala K, Librarian attended and presented a paper entitled “Status of Library Automation in Karnataka Health Science Libraries: A Study” in KHSLA-2017 the 9th Annual Conference of Karnataka Health Science Library Association on the theme “Open Source Software and Open Access Scientific Literature for Health Science Libraries” held at Sri Devaraj Urs Academy of Higher Education and Research, Kolar, Karnataka on 17th and 18th February 2017
38. Mr. Damodar U.B., Jr. Librarian attended and presented a paper entitled “Open Source Tools for Developing Digital Library in Health Science Library” in KHSLA-2017 the 9th Annual Conference of Karnataka Health Science Library Association on the theme “Open Source Tools for Developing Digital Library in Health Science Library” held at Sri Devaraj Urs Academy of Higher Education and Research, Kolar, Karnataka on 17th and 18th February 2017.
39. Mr. Damodar U.B., Jr. Librarian was awarded as “Best Participant” in KHSLA-2017 the 9th Annual Conference of Karnataka Health Science Library Association on the theme “Open Source Tools for Developing Digital Library in Health Science Library” held at Sri Devaraj Urs Academy of Higher Education and Research, Kolar, Karnataka on 17th and 18th February 2017
40. Prof. (Dr.) Nina Shenoy was resource person for Rural Centre Staff Training Program on Diagnosis of Periodontal Disease splinting and periodontal abscess drainage on 15th March 2017 at ABSMIDS

Externally Funded Research Projects (On going for the period ending 31.3.2016)

Sl. No.	Name of the Investigator	Title of the Project	Sanctioning Authority/Body	Amount Sanctioned
1	Prof.(Dr.)Mithra N. Hegde	Effect of Radiation on the Biomechanical behaviour of root filled teeth and Radioprotective effective of remineralizing agents on the enamel	Board of Research in Nuclear Sciences(BRNS)	Rs.16,04,500
2.	Dr. Chethana	Study of the Morphological variations and age changes in permanent maxillary premolars by a new and innovative method of plastination of transparent teeth	Indian Council of Medical Research	Rs.2,21,659
3	Dr.Urvashi Ashwin Shetty	Plastination a new method for preservation of oral hard and soft tissue Biopsy specimen in comparison with the conventional method of preservation with formalin	(ICMR-DHR Projects) Indian Council of Medical Research under grant in Aid Scheme of the Department of Health Research for Inter-sectoral Convergence and Co-ordination	Rs.2,07,500

Research Leading to Ph.D. Degree

- ✓ Candidates registered for Ph.D under Nitte University during the Year 2016 - 4 Nos
- ✓ Completed Ph.D Candidate under Nitte University during the Year – 4 Nos.

Research Publications (January to December 2016)

In Indexed Journals : 133

S. NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Shaila M, Shetty P, Pai P.	A new approach to exfoliative cytology: A comparative cytomorphometric study.	Indian Journal of Cancer	53	1	193	198
2	Choonthar MM, Raghothaman A, Prasad R, Pradeep S, Pandya K.	Head Injury- A Maxillofacial Surgeon's Perspective.	Journal of Clinical and Diagnostic Research	10	1	1	6
3	Pangi A.M., Shetty M., Prasad D.K., Kanathila H.	The release of elements from the base metal alloys in a protein containing biologic environments and artificial saliva – An invitro study	Journal of Clinical and Diagnostic Research	10	1	ZC 23	ZC 27
4	Shetty V, Thakral A, Sreekumar C.	Comparison of Early Onset Nasoalveolar Molding With Patients Who Presented for Molding Up to 1 Year of Age.	Journal of Oral and Maxillofacial Surgery	74	4	811	827
5	Sundar GT, Sherigar V, Shetty SS, Satya S, Gohil SM.	Mandibular Canal Widening and Bell's Palsy: Sequelae of Perineural Invasion in Oral Cancer.	Case Reports in Dentistry	20 16	-	-	-
6	Chowdhury CR, Shah Nawaz K, Kumari D, Chowdhury A, Bedi R, Lynch E, Harding S, Grootveld M.	Spatial distribution mapping of drinking water fluoride levels in Karnataka, India: fluoride-related health effects.	Perspectives in Public Health	13 6	6	353	360

7	Bhandary S., Rao S., Shetty S., D'Cruz A.M.	Estimation of salivary biomarkers in passive smoking children-a comparative study	Bangladesh Journal of Medical Science	15	2	160	165
8	Hegde R., Prasad K., Shroff K.K.	Maxillary sinus augmentation using sinus membrane elevation without grafts - A Systematic Review	Journal of Indian Prosthodontic Society	16	4	317	322
9	Sharma S, Hegde MN, Sadananda V, Mathews B.	Optimal power settings of aluminum gallium arsenide lasers in caries inhibition - An in vitro study.	Journal of Conservative Dentistry	19	2	175	178
10	Mathew RN, Katyal A, Shetty A, Krishna Nayak US.	Effect of increasing the vertical intrusive force to obtain torque control in lingual orthodontics: A three-dimensional finite element method study.	Indian Journal of Dental Research	27	2	163	167
11	Sharma S., Virmani S., Hegde M.N.	Prevalence of missing first molar in South Canara district population	Research Journal of Pharmaceutical, Biological and Chemical Sciences	7	3	2135	2140
12	R Jaiswal, N Shenoy, B Thomas	Evaluation of association between psychological stress and serum cortisol levels in patients with chronic periodontitis-Estimation of relationship between psychological stress and periodontal status	Journal of Indian Society of Periodontology	20	4	381	385
13	Halkai RS, Hegde MN, Halkai KR.	Evaluation of Enterococcus faecalis adhesion, penetration, and method to prevent the penetration of Enterococcus faecalis into root cementum: Confocal laser scanning microscope and scanning electron microscope analysis.	Journal of Conservative Dentistry	19	6	541	548
14	Kumaraswamy Naik LR, Shetty P, Krishna Prasad MS, Karnaker VK, Madathil LP.	Fluorescence of Candida in diagnosis of oral candidiasis.	Indian Journal of Dental Research	27	6	618	622
15	Sajnanani AR, Hegde MN.	Leaching of monomers from bulk-fill composites: An in vitro study.	Journal of Conservative Dentistry	19	5	482	486
16	Kumar KA, Bhat V, Nair KC, Suresh R.	Preliminary impression techniques for microstomia patients.	Journal of Indian Prosthodontic Society	16	3	229	233
17	Xavier AM, Sunny SM, Rai K, Hegde AM.	Repeated exposure of acidic beverages on esthetic restorative materials: An in-vitro surface microhardness study.	Journal of Clinical and Experimental Dentistry	8	3	312	317
18	Prasad D.A., Prasad B.R., Prasad D.K., Shetty P., Kumar K.N.S.	GC-MS compositional analysis of essential oil of leaf and fruit rind of citrus maxima (Burm.) Merr. from Coastal Karnataka, India	Journal of Applied Pharmaceutical Science	6	5	68	72
19	A Shetty, R Bhandary, B Thomas, Amitha Ramesh	A Comparative Evaluation of Serum Magnesium in Diabetes Mellitus Type 2 Patients with and without Periodontitis-A Clinico-biochemical Study.	Journal of Clinical and Diagnostic Research	10	12	ZC5 9	ZC6 1
20	Madiyal, A; Shetty, SR; Babu, GS	Micronutrients and Their Role in Oral Cancer: A Review	West Indian Medical Journal	65	2	383	388
21	Komal R, Deepak PK, Muralee CM, Ravi MS.	Nasal Profile Changes Following Anterior Maxillary Segmental Osteotomy: A Lateral Cephalometric Study.	Journal of Maxillofacial and Oral Surgery	15	2	191	198
22	M Madi, S Babu, S	Status of Serum and Salivary	Ethiopian Journal of	26	6	523	532

	Kumari, S Shetty, S Achalli, Ananya Madiyal, Manohar Bhat	Levels of Superoxide Dismutase in Type 2 Diabetes Mellitus with Oral Manifestations: A Case Control Study	Health Sciences				
23	Nair, M; Castelino, RL; Ajila, V; Babu, SG; Ghosh, R	A Rare Intraoral Manifestation of Nevus of Ota - A Case Report	Journal Of Dentistry Indonesia	23	3	81	85
24	Krishna PrasadD; ArchanaAshok Swaminathan; Anupama PrasadD	A Simplified Approach to Semi-Precision Attachment.	Nitte University Journal of Health Science	6	3	51	57
25	Xavier, AM; Rai, K; Hegde, AM; Shetty, S	A spectroscopic and surface microhardness study of enamel exposed to beverages supplemented with ferrous fumarate and ferrous sulfate. A randomized in vitro trial	American Journal Of Dentistry	29	3	132	136
26	AM Hegde; T Shah; SS George;PriyankaK.K.	Assessment of Knowledge, Attitude and Dietary Practices among rural school children around Mangalore- An Epidemiological Survey.	Nitte University Journal of Health Science	6	3	33	37
27	Castelino, RL; Rao, K; Bhat, S; Babu, SG	Atypical Presentation of Lateral Periodontal Cyst in an Elderly Female Patient - A Rare Case Report	Journal Of Dentistry Indonesia	23	1	25	27
28	MuraleeMohan ;B. Rajendra Prasad ; S.M.Sharma ; Tripti Shetty ;Ashay Shah	Comparision of efficacy of local administration of contractubex & corticosteroids for hypertrophic scar in maxillofacial region.	Nitte University Journal of Health Science	6	3	16	20
29	Achalli, S; Katpady, M; Shetty, SR; Babu, S	Co-occurrence of gemination and dens invaginatus: a case report	Cukurova Medical Journal	41	1	175	177
30	Hegde, MN; Hegde, ND; Kumari, NS; Sanjeev, G; Priya	Effect of Ionising Radiation on Micro Hardness Property of Restorative Materials	Nitte University Journal of Health Science	6	1	57	61
31	Prasad, DK; Swaminathan, AA; Prasad, DA	Fabrication of a Silicone Auricular Prosthesis - A Case Report	Nitte University Journal of Health Science	6	1	91	97
32	Hegde, N; Mistry, FK; Samuel, S; Sharma, SM	Knowledge, Attitude and Practice (KAP) Of Spread of HIV Infection through Needle Stick Injury among Dental Paramedics	Nitte University Journal of Health Science	6	1	39	41
33	Ramesh, A; Prakash, AP; Thomas, B	Local Drug Delivery in periodontal diseases.A Review	Nitte University Journal of Health Science	6	1	74	79
34	M Cherian, MS Ravi	Lower Third Molar Space and Angulation in Individuals with Lower Anterior Crowding.	Nitte University Journal of Health Science	6	3	10	15
35	Muralee Mohan C , Gopinath Thilak P. S , Pratiksha Shetty, Ashish J. Rai, Saurabh M. Gohil	Management of abrasions in oral and maxillofacial surgery-a review.	Nitte University Journal of Health Science	6	3	41	44
36	AN Ibrahim, V Bhat, SM Shenoy, Veena A. Shetty	Quantitative evaluation of DNA from the tooth pulp exposed to varying temperatures.	Nitte University Journal of Health Science	6	3	6	9
37	A Yadav, A Karikal	Reasons Underlying the Extraction of Permanent Teeth in Patients Attending ABSMIDS	Nitte University Journal of Health Science	6	3	38	40
38	Ramesh, L; Karkera, R; Shetty, YB;	Comparison Of Bond Strength Of Commercially Pure Titanium And	Journal of Evolution of Medical and	5	45	2928	2935

	Prabhu, B; Alex, D	Nickel Chromium Alloy With Three Different Luting Cements: An In-Vitro Study	Dental Sciences				
39	Hanumanth, S; Murali, PS	Non-Extraction Treatment Of Dental Class Ii Malocclusion In Adolescent Patient Using Fixed Functional Appliance	Annals of Dental Specialty	4	2	54	56
40	Shilpa M, Naik SP, Potdar S, Reddy SG, Patwardhan PK, Shree SS.	Sense of Coherence and Oral Health Status among 16 to 17-year-old Preuniversity Students of Virajpet Taluk: A Cross-sectional Study.	Journal of Contemporary Dental Practice	17	5	388	393
41	Naidu S, Tandon S, Nayak R, Ratnanag PV, Prajapati D, Kamath N.	Efficacy of Concomitant Therapy with Fluoride and Chlorhexidine Varnish on Remineralization of Incipient Lesions in Young Children.	International Journal of Clinical Pediatric Dentistry	9	4	296	302
42	Varghese Shanti; Bhat Vinaya; Devi Lekshmy S	Adult rampant caries: A clinical report	Indian Journal of Oral Sciences	7	1	42	46
43	Mittal Anushka; Bohra Sumit; Murali P S; Saidath K; Krishnanayak U S	An evaluation of YEN and W angle in the assessment of anteroposterior jaw relationship	Journal Of Indian Orthodontic Society (The)	50	1	26	30
44	Prasad D Krishna; Prasad D Anupama; Colaco Curie	Beyond osseointegration: Clearing the prosthetic dilemma	Indian Journal Of Oral Sciences	7	1	11	18
45	Shivamurthy Prashantha Govinakovi; Jafari Alireza; Shetty Ashutosh; Kandavara Sadashiva Shetty	Stability of skeletal changes induced by growth modulation procedures in the treatment of skeletal class II malocclusion	Journal Of Indian Orthodontic Society (The)	50	1	31	41
46	Bawa Shamina; Divakar K P; Hegde Mithra N; Hegde Priyadarshini	Comparative evaluation of the shear bond strengths of different adhesive systems to pulp chamber dentin in comparison to superficial and middle dentin	Indian Journal Of Dental Sciences	8	1	20	23
47	Dsouza Teena; Bhandary Shreetha; Srinivasan Raghu	An In vitro comparative evaluation of the sealing ability of mineral trioxide aggregate with different mixing reagents	World Journal of Dentistry	7	2	54	58
48	Nayak Prajna P; Raju Vamsee K; Kshetrimayum Nandita; Ramesh Laksmikantha; Nayak Sushma Shankar; Kamath Vinayak	Dentists' outlook on advertising in their line of work in Bengaluru, India: A cross-sectional study	World Journal of Dentistry	7	3	141	145
49	R Komal, PK Deepak, CM Muralee, MS Ravi	Erratum to: Nasal Profile Changes Following Anterior Maxillary Segmental Osteotomy: A Lateral Cephalometric Study	Journal of Maxillofacial and Oral Surgery	15	2	199	206
50	FK Mistry, ND Hegde, MN Hegde	Postsurgical consequences in lower third molar surgical extraction using micromotor and piezosurgery	Annals of Maxillofacial Surgery	6	2	251	259
51	M Shetty, N Thulasidas, R Hegde, C Hegde	An indirect sinus lift with ridge splitting procedure for implant placement: A case report	International Journal of Medical and Dental Sciences	5	1	1088	1092
52	C Hegde, S Mahade, KD Prasad	A study to evaluate and compare right and left condylar discrepancy	International Journal of Medical and	5	1	984	990

		between centric relation and maximum intercuspation in three age groups	Dental Sciences				
53	Mithula Nair S., Vidya Ajila, Shruthi Hegde, Subhas Babu, Rumela Ghosh	A case report of compound odontome resembling three impacted supernumerary teeth.	Balkan Military Medical Review	10	10	1	4
54	S Bhat, SG Babu, RL Castelino, K Rao, Medhini Madi, Saidath K Bhat	A case report of neurofibromatosis Type 1-plexiform variant	Applied Medical Research	2	3	43	46
55	Curie Colaco; Krishna Prasad D; Chethan Hegde	A Comparative Assessment of Marginal Fit and Marginal Micro Leakage in Copings Obtained By Laser Metal Sintering and Conventional Casting Technique: An In Vitro Study	Scholars Journal of Dental Sciences	3	3	89	94
56	M Buch; Krishna Prasad D; C Hegde	A Comparative Evaluation of The Overall Adaptation and Passivity in Copings Obtained By Laser Metal Sintering and Conventional Casting Technique: an in Vitro Study	Indian Journal of Applied Research	6	3	661	663
57	B Raksha, Hegde Mithra N	An overview on remineralizing agents	Indian Journal of Applied Research	6	1	333	335
58	S Inasu, B Thomas, S Rao, Amitha Ramesh & Smitha Shetty	Antidepressant Drug Effect on Periodontal Status in Chronic Periodontitis Patients.	Nitte University Journal of Health Science	6	2	44	50
59	Madhava KK, Philip P*, Shetty V, Venkataram R, Giridhar BH	Association of obstructive sleep apnea on surgically treated cleft anomalies	International Journal of Contemporary Pediatrics	3	2	345	359
60	C Hegde, M Shetty, K Hotchandani, Rakshith Hegde	A Study to Compare The Trabecular Pattern In Edentulous Residual Alveolar Ridge Prior and After Loading Of Implant Supported Prosthesis-An In Vivo Study	International Journal of Scientific Research	5	3	609	611
61	C Hegde, N Manoharan, M Shetty, Sowmya M K	A Study To Evaluate Soft Tissue Biotype, Gingival Contour And Contact Points Around Dental Implants And Natural Teeth in The Maxillary Anterior Region-An in Vivo Study	International Journal of Scientific Research	5	4	302	305
62	R Ballal, KJ Banu, K Pandya	A Submandibular Sialolith of an Unusual Size Presenting With a Cervical Fistula Mimicking a Branchial Fistula: A Case Report.	Nitte University Journal of Health Science	6	2	66	68
63	K Rao, SG Babu, RL Castelino, S Bhat	Binder's syndrome: Presentation of a rare case	CHRISMED Journal of Health & Research	3	3	232	235
64	V Ajila, R Gopakumar, S Hegde, H Shetty	Calcifying epithelial odontogenic tumor of the posterior maxilla	CHRISMED Journal of Health and Research	3	1	74	78
65	Madiyal A., Ajila V., Hegde S., SubhasBabu G.	Clinical and radiographic features of adenomatoid odontogenic tumour	Acta Stomatologica Naissi	32	73	1595	1610
66	MN Hegde, V Sadananda, P Shetty, G Bhat	Comparative Evaluation Of Cyclic Fatigue Resistance Of Four Different Nickel Titanium Rotary Endodontic Instruments In Simulated Curved Canals	International Journal of Advanced Scientific and Technical Research	1	6	226	230
67	S Venghat, MN Hegde	Comparative Evaluation of Smear Layer Removal Efficacy Using QMix 2in1, Chitosan, Smear Clear and Glyde	British Journal of Medicine and Medical Research	13	4	1	8

68	M Rao, A Ramesh, S Adapa, B Thomas, Jayarama Shetty	Correlation of salivary levels of interleukin-6 and albumin with oral squamous cell carcinoma	Journal of Health Research and Reviews	3	1	11	14
69	Dsouza D*, Gogineni SB, Shetty SR, Rasquinha VJ	Danger Stain: A Hemorrhagic Ocean.	Journal of Physiology and Pharmacology Advances	6	7	900	904
70	Supriya Bhat; Saidath; Renita Lorina Castelino; Shishir Ram Shetty; Subhas Gogineni Babu	Dental Applications of Thermography	Archives Medical Review Journal	25	1	84	96
71	A Malhotra, J Ahlawat, MN Hegde, Ananya Mahajan	Dental caries status in human immunodeficiency virus-positive and acquired immunodeficiency syndrome patients	Indian Journal of Oral Sciences	7	2	103	106
72	Sonika Achalli; Subhas Babu; Renita Lorina Castelino; Medhini Madi; Shishir Ram Shetty; Supriya Bhat	Dentin Dysplasia Type I: A Rare Case	Applied Medical Research	2	2	47	49
73	S Achalli; M Patla; USK Nayak; CR Soans	Dermatoglyphics and orthodontics	International Journal of Orthodontic Rehabilitation	7	4	144	147
74	UA Shetty, P Shetty, AM D'Cruz	Determination of Cusp Number and Occlusal Groove Pattern in Mandibular Molars: A Preliminary Epidemiological Study in an Indian Population	Journal of Forensic Science and Medicine	2	2	98	101
75	Nandakishore, A Potnis, V Shetty, USK Nayak	Distraction Osteogenesis for a Patient With Unilateral Cleft Lip and Palate	Indian Journal of Applied Research	6	5	760	763
76	Mithra N Hegde, Preethesh Shetty,* Raksha Bhat, Tony Mathew	Enhancement of Flexural Strength of two Nano- composites by Electron Beam irradiation	Nitte University Journal of Health Science	6	4	14	17
77	RM Rao, N Shenoy, B Thomas	Estimation of serum and salivary level of resistin in obese patients with periodontitis	Indian Journal of Oral Sciences	7	2	87	91
78	V Salian, C Dinakar, P Shetty, V Ajila	Etiological Trends in Oral Squamous Cell Carcinoma: A Retrospective Institutional Study	Cancer Translational Medicine	2	2	33	36
79	AR Lakshman, C Kalkur, R lorina Castelino, S Kishor	Evaginated Odontome with Dens Invaginatus in Maxillary Lateral Incisor–A Rare Presentation	Saudi Journal of Medicine	1	1	16	20
80	MN Hegde, S Malhotra	Evaluation of golden proportion between maxillary anterior teeth of south indian popula-tion	Open Dentistry Journal	2	5	137	141
81	S Inasu, B Thomas, S Kumari, A Ramesh, A Rao	Evaluation of serum and salivary sialic acid and nitric oxide levels in chronic periodontitis patients	International Journal of Applied Dental Sciences	2	2	74	76
82	Nirupama R., Shetty M, Prasad DK., Hegde R	Evaluation of the Influence of various Sprue designs on surface porosity and Dimensional Accuracy of Base Metal alloy castings–An in Vitro study	Nitte University Journal of Health Science	6	4	39	45
83	RL Castelino, SG Babu, P Balan, U Shetty, Supriya Bhat	Giant cell fibroma-A Case Report	Applied Medical Research	2	1	24	26

84	PS Tripti	Giant Cell Granuloma of the Maxilla: A Rare Case Report.	Annals of International Medical and Dental Research	2	1	57	61
85	M Shetty, D Krishna Prasad, C Hegde, N Thulasida	Knowledge, Attitude and Oral Hygiene Practice Among Patients Wearing Fixed Partial Dentures In South Coastal Karnataka Region	Karnataka Prosthodontic Journal	1	1	37	41
86	AM Hegde, A Kar, R Lekshmi, Minu Mathew	Knowledge attitude and practices of oral and personal hygiene to prevent communicable diseases among students in and around the city of Mangalore. An epidemiological survey	Nitte University Journal of Health Science	6	2	35	39
87	Tony Saj; PS Murali; Sumit Bohra; Shilpa Shenoy; US Krishnanayak	Microbial flora on the white coats of dental health care professionals	Indian Journal of Oral Sciences	7	2	107	109
88	Sharma S*, Hegde Mithra N, Sadananda V, Mathews B	Minimal Invasive Techniques in Caries Detection, Diagnosis and Management- A Clinical Study	Global Journal of Medical research Dentistry and Otolaryngology	16	2 Ver 1	17	21
89	S Khijmatgar, S Balagopal	Minimally Invasive Dentistry: Polymer Burs	Journal of Dentistry and Oral Biology	1	2	1	3
90	Jagadish Chandra, Manav Chaturvedi, Veena Chandra, Pushparaja Shetty, Ganapathi Bhatt, Sreelatha S	Multiple keratocystic odontogenic tumors in a 9 year old female syndromic patient: Report of a case	Scholars Journal of Medical Case Reports	4	4	249	253
91	MN Kedlaya, A Ramesh, B Thomas	Oral Hygiene Awareness in Implant Patients	Journal of Contemporary Medicine	4	3	33	36
92	M Madi, SG Babu, RL Castelino, S Achalli, Supriya Bhat	Palatal pyogenic granuloma: a common lesion in an uncommon location	Cukurova Medical Journal	41	SUP1	47	51
93	MithulaNair S., VidyaAjila, ShruthiHegde, G. Subhas Babu & RumelaGhosh	Peripheral Ossifying Fibroma of the Posterior Maxilla: A Case Report.	Nitte University Journal of Health Science	6	2	69	72
94	AH Vasanthakumar, J Sharan, AMD Cruz	Plaque pH and Dental Retention after Consumption of Different Types of Chocolates	International Journal of Clinical Preventive Dentistry	12	2	97	102
95	MN Hegde, P Shetty, R Bhat	Prevalence of Anterior Teeth Discoloration in South Canara Population	Journal of Scientific Research and Reports	10	2	1	6
96	MN Hegde, WK Mukadam, S Attavar	Prevalence of Anterior Tooth Discoloration in South West coastal Population in India	Archives of Dental and Medical Research	2	3	30	37
97	J Shetty, MN Hegde, D Devadiga, Dr Mahalaxmi Yelapure	Prevalence of Anterior Tooth Fracture Due to Trauma in Southwest Coastal Population of India—an Epidemiological Study	Indian Journal of Applied Research	6	3	316	318
98	Sherin Sara George; Amitha M Hegde	Privatization In Dental Health Education And Health Care Systems-The Indian Scenario	International Education and Research Journal	2	4	58	59
99	D Krishna Prasad, A Prasad, A Bardia	Prosthodontic Management of Marginal Hemimandibulectomy With Surgically Induced Lip Drop	Karnataka Prosthodontic Journal	1	1	20	27
100	R Jaiswal, A Ramesh	Pyogenic Granuloma: A Case Report	Journal of Contemporary Medicine	4	1	75	78

101	I Vakil, V Shetty, AM Hegde	Remineralizing and anticariogenic benefits of puremilk-A review.	Nitte University Journal of Health Science	6	2	57	62
102	Sowmya M. K; Chethan Hegde; Varsha Rajeev; Shilpa Dandekeri and Bharathraj Shetty	Research Article Effect Of Surface Treatment On Interfacial Shear Bond Strength Of Low Fusing Ceramic To Commercially Pure Titanium	International Journal of Recent Scientific Research	7	3	9571	9578
103	R Chadha, B Shetty, RH Hegde	Ridge Expansion Technique: a Case Report	Indian Journal of Applied Research	6	3	294	295
104	LN Rao;Priyadarshini Hegde;Mithra N Hegde;	Rotary in Retreatment: a Review	International Journal of Scientific Research	5	6	16	18
105	MN Hedge, Nireeksha and Dr. Suchetha Shetty	Saliva as a biomarker of heat shock protein 70 in poor oral health	International Journal of Applied Dental Sciences	2	4	23	25
106	Mithra N Hegde; Nireeksha; Shilpa Shetty	Saliva as a Biomarker of Heat Shock Protein in Chronic Renal Disease	Journal of Interdisciplinary Medicine and Dental Science	4	3	1	4
107	A Ramesh, AP Prakash, B Thomas, M Shetty	Salivary melatonin and total antioxidant capacity in reproductive and postmenopausal women	Journal of the International Clinical Dental Research Organization	8	1	39	43
108	R Jose, A Shetty, US Krishna Nayak	Soft Tissue Profile Changes Associated With Maxillary Anterior Retraction.	Guident	9	3	44	47
109	M Madi, SG Babu, SR Shetty, A Madiyal, Sonika Achalli, Supriya Bhat	Sotos syndrome–Case report of a rare genetic disorder	Applied Medical Research	2	3	63	67
110	Pandiyan NJ,* Hedge A	Strength and difficulties questionnaire: A tool as prerequisite to measure child's mental health problems attending dental clinics	Journal of Indian Society of Pedodontics and Preventive Dentistry	34	4	354	358
111	Rumela Ghosh; Renita Lorina Castelino;Subhas G Babu ; Kumuda Rao; Mithula Nair; Baishwanar Banerjee	Zika Virus-An Overview	Journal of Health Sciences of Kocaeli University	2	3	22	24
112	Mithra N Hegde, Nidarsh D Hegde, SH Attavar	Conservative approach in managing traumatic injuries–a case report	Indian Journal of Research	4	7	159	162
113	A Shetty, R Bhandary, B Thomas	Highlights on role of antibiotics in periodontics	International Journal of Dentistry Research	1	1	24	27
114	S Shetty, BS Kalavant, M Shetty, R Shetty	A study to evaluate the status of vitamin C and iron in saliva and serum of patients with and without periodontal diseases	International Journal of Comprehensive and Advanced Pharmacology	1	1	5	9
115	S Virmani, MN Hegde, S Shetty, V Sadananda	Comparative Evaluation of Fluoride Release from Three Glass Ionomer Cements–An in vitro Study	British Journal of Applied Science & Technology	18	4	1	6
116	DK Prasad, AA Swaminathan, DA Prasad	Current trends in surface textures of implants	Journal of Dental Implants	6	2	85	91
117	C Colaco, Krishna Prasad D, Chethan	Original Research Article A Comparative Assessment of	Scholars Journal of Dental Sciences	3	3	88	94

	Hegde	Marginal Fit and Marginal Micro Leakage in Copings Obtained By Laser Metal Sintering and Conventional Casting Technique: An In Vitro Study					
118	MN Hegde, P Shetty, S Abooty	Strains and Sprains in Dentistry.	British Journal of Medicine and Medical Research	12	5	1	5
119	UA Shetty, Sreelatha.S.V	Ameloblastoma: Notorious Tumor of The Jaw-Report of A Case	Indian Journal of Applied Research	5	8	279	281
120	S Malhotra, Mithra N Hegde, C Shetty	A Study of Oral Hygiene Practices and its Co-Relation to the Dental Health Status in South Indian Population	Indian Journal of Applied Research	5	12	56	61
121	M Shenoy, R Shenoy	A Study on Alteration in Serum Lipid Profile Pattern in Oral Submucous Fibrosis	Indian Journal of Applied Research	5	11	341	344
122	C Hegde, K Hotchandani	A Survey to Assess the Prevalence of Dry Mouth Among the Patients Visiting to the Department Seeking Prosthodontic Treatment	Indian Journal of Applied Research	5	12	303	305
123	Nn Hedge, Drsh Attavar;Priya G;Mithra N Hedge	Comparative Analysis of Bond Strength and Microleakage of Nano composites to enamel and dentin	International Journal of Scientific Research	4	11	347	349
124	T Sandeep, D Darshana, HN Mithra, M Deralakatte	Comparative Evaluation Of The Effect Of Various Remine-ralizing Agents On Bleached Enamel Surface: An In Vitro Study	Journal of Pharmaceutical and Scientific Innovation	4	6	324	328
125	M Nair, V Ajila, S Hegde, S Babu, R Ghosh	Cone beam computed tomography findings of a large Adenomatoid Odontogenic Tumour in the anterior mandible-A case report	Journal of Turgut Ozal Medical Center	-	-	-	-
126	MM Mohanan, GF Noronha,Ramya M.K,JayanthNambiar	Creating Illusion in Mild Anterior Teeth Proclination: An in-Vivo Study.	Indian Journal of Applied Research	5	5	501	503
127	G Noronha,Mithra N Hegde	Evaluation of the effect of post-menopause on dental health	Indian Journal of Applied Research	5	12	92	93
128	MN Hegde, S Thakur	Prevalence of Dentin Hypersensitivity in South Canara Population-An Epidemiological Survey	Indian Journal of Applied Research	6	5	310	312
129	Pushparaja Shetty	Prevalence Of Oral Precancerous Les	International Journal of Current Research	8	2	-	-
130	Mithra N.Hegde , Priyadarshini Hegde, Sonia Preshma D'souza, S Attavar	Prevalence Of Tooth Wear In South West Coastal Population Of India	International Journal of Pharma-ceutical Science and Health Care	4	6	47	56
131	Vergheseriya; Joyce Teena;Thomas Biju	Regenerative procedures in periodontics-a compilation of systematic reviews	Journal of the Society of Periodontists and Implantologists of Kerala	8	2	72	75
132	GF Noronha, MK Ramya,Dr. Moksha nayak,ayanthNambiar, Moopilmidhunmohan an	Spectroscopic Evaluation of Enterococcus Faecalis, And Streptococcus Species in Secondary Root Canal Infection of Type-2 Diabetic Patients	Indian Journal of Applied Research	5	7	69	72
133	AK Lagiseti, A Korath, MN Hegde, Priyadarshini Hegde, Aditya Shetty	Study of the apices of human Mandibular premolar teeth with the use of cone beam computed tomography	Indian Journal of Research	4	8	216	218

In Non-indexed Journals : 44

S.NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Shetty A, Hegde M N, Bhat R*, Shetty S, Shetty C, Mathew T	Accuracy of Digital Radiography in Detecting Root Canal Type in Mandibular Premolars in South Indian Population	Journal of Chemical, Biological and Physical Sciences	6	1	66	70
2	Pandiyan N J* and Hedge Amitha	A Clinical arison on Success of Sealant and Preventive Resin Restoration on Carries Prevention	Malaysian Journal of Applied	1	2	71	77
3	Pandiyan N J*, Hedge Amitha	A Clinical Pilot Study of Child Behaviour by Modified Frankls Scale	International Journal of Advanced Research	4	4	125	130
4	Naik Anishri*, Shetty Vabitha, Hegde Amitha M	Antibacterial properties, fluoride release and rechargeability of pit and fissure sealants: an in -vitro study	International Journal of Dental and Health Sciences	3	3	540	551
5	Venghat S, Hegde Mithra N.	Application of Chitosanin Dental Health Sciences: A Review	World Journal of Pharmaceutical Research	5	5	600	615
6	George SS*, Shetty Amarshree, Hegde Amitha M	Assessment of Antifungal Properties of Crude Neem Extract Versus Neem Mouthwash – An In Vitro Study	IOSR Journal of Dental and Medical Sciences	15	5	101	105
7	Soumi Samuel, Rajendra Prasad B, Shilpa Chopra, Suchetha Kumari	Association of age of parents and socioeconomic status with non syndromic orofacial cleft	International Journal of Current Research	8	4	29754	29757
8	Hegde C,* Rai S, Manoharan N, Prasad DK	A study to evaluate Esthetic Parameters Around Dental Implants and Natural teeth in the Maxillary Anterior Region – An in Vivo Study	Global Journal For Research Analysis	5	8	149	152
9	Shetty M, John N, Shetty B, Prasad DK, Hegde C	A study to evaluate the Dimensional accuracy of Heat cure Acrylic Complete Denture After Relining and Rebasing using closed mouth technique	Indian Journal of Applied Research	6	12	78	82
10	Shetty M, John N, Hegde C	A survey to evaluate awareness and practice of infection control among under graduate students and paramedical staff in South coastal Karnataka	Indian Journal of Applied Research	6	1	34	36
11	Madiyal A,* Ajila V, Hegde S, Babu GS, Alva M P	Bilateral condylar fracture mimicking bifid condyle - A case report	Gaziantep Medical Journal	22	3	164	167
12	Shetty G.*	Biology Behind the Regeneration: A short Review	International Journal of Scientific Research and Reviews	5	3	13	21
13	Muralee Mohan*, Pratiksha Shetty, Ashish Rai, Jitesh Sharma	Carbamazepine: wonder drug against neuralgia	Heal Talk – A Journal Of Clinical Dentistry	8	6	18	-
14	iar SK, Nambiar SK and Bhat S	Concepts of dental informatics and machine learning in oral health care	International Journal Of Current Research	8	11	41659	41666
15	Shiny Inasu, Biju Thomas	Cytokines- A Crucial and Protective Role in Periodontal Disease	International Journal of Dental and Health Sciences	3	2	437	443

16	Varghese L, Shetty A, Hegde M N	Cytotoxicity of a Newer Resin Cement Compared to Glass Ionomer and Mineral Trioxide Aggregate an in vitro study	International Journal of Science and Research	5	1	512	515
17	Nanda Kishore P., Shahnawaz K,* Vikram Shetty	Distraction Osteogenesis in Patients with Cleft Lip and Palate: Current Update	International Journal of Current Research	8	6	32792	32794
18	Harshitha V, M S Ravi, Reshma Raveendran, Raed Saeed, Kiran Kumar C	Dynamic Smile Visualization and Quantification in different age groups	Nitte University Journal of Health Science	6	4	32	38
19	Adrija Kar, Shetty Y Rajmohan, Hegde Amitha M	Enamel defects seen among children residing near uranium mines. A case control study	IOSR Journal of Dental and Medical Sciences	15	1	137	142
20	Castelino RL*, Laxmana AR, Kanneppady SK, Balan P; KA Fazil	Germination with talon's cusp on mandibular central incisor: An unusual occurrence	Gulhane Medical Journal	58	-	105	107
21	Aravind Karikal, Kotecha Priyank.	Incidence and etiology of Midface Fracture: A 10 year retrospective institutional study	Nitte University Journal of Health Science	6	4	23	28
22	Muralee Mohan, Tripti P.S., Pratiksha Shetty, Akshay Menon	Keens approach: a dynamic approach for zygomatic arch fracture management	Nitte University Journal of Health Science	6	4	92	94
23	Sreelatha SV, Chuppa S, Bharati D, Chowdhury CR, Shetty P	Leukoplakia and erythroplakia: A clinicians perspective and histopathologist verdict - A retrospective study	Journal of Advanced Clinical and Research Insights	4	3	143	146
24	Hegde Amitha M, Shetty Shreema, Priyanka. KK.	Management of dens evaginatus by revascularization: a case report	Scholars Journal of Medical Case Reports	4	2	118	121
25	Ashish J Rai*, Muralee Mohan, Tripti Shetty	Management of Transverse split tongue laceration: an unique case report	Indian Dentist Research and Review	10	11	38	40
26	Hegde Amitha M, Shetty Vabitha, Periera R	Neem the Bitter	The Denta Care	-	-	12	14
27	Muralee Mohan, Tripti Shetty, Mirant Patel, Jitesh Sharma	Nimesulide: A Dilemma on Use	Heal Talk – A Journal Of Clinical Dentistry	9	2	26	-
28	Hegde Amitha M, Manju G, Joshi Aum B	Nitrous Oxide: The Giggling Way	The Denta Care	-	-	16	19
29	Shetty YR, Hegde AM*, Kar A	Observation of Teeth Eruption Timings Among a Group of Children Residing Near Uranium Mines	International Journal of Oral Health and Medical Research	2	5	9	12
30	Yelapure M, Hegde M N	Oral hygiene status in South West coastal district of India	International Dental and Medical Journal of Advanced Research	2	-	1	4
31	Shetty A, Lagiseti A K*, Bhat R, Hegde M N, Hegde P, Shetty C	Perceptions of uncivil behaviour in classroom and clinical environment in a dental college	International journal of information research and review	3	5	2354	2357
32	Hedge AM, Shetty	Platelet-Rich Fibrin to Induce Apical	Scholars Journal of	4	3A	645	648

	Sreema S, Mathew M.	Closure in an Immature Multi-Rooted Permanent Tooth with Necrotic Pulp: A Case Report	Applied Medical Sciences				
33	Sudhakarn T*, Hegde Mithra N, Atavar S, Bhat Gowrish S	Prevalence of Caries in First Permanent Molars in South West Coastal Population of India	International Journal of Current Research and Academic Review	4	3	106	113
34	Sadiq S, Ramesh A, Bhandary R, Shetty P	Pyogenic Granuloma- A Case Report	Nitte University Journal of Health Science	6	4	84	86
35	John N, Nirupama R, Hegde R, Shetty M	Reforming Dentofacial Esthetics with implants in Ectodermal Dysplasia patient – A case report with one year follow up	International Journal of Recent Scientific Research	17	1	14248	14252
36	Hegde R, Jayanth BS, Shroff KK	Rehabilitation of surgically resected maxilla using Zygomatic implants and hybrid prosthesis	International Journal of Recent Scientific Research	7	2	8762	8765
37	Mithra N Hegde, Nireeksha Shetty,* Suchetha Kumari N	Saliva as Biomarker of Heat Shock Protein 70 in Radiotherapy	Research & Reviews: Journal of Dental Sciences	4	3	95	97
38	Deepak Venugopal,* Rakesh A.C., Vivek Bhaskar, Arjun Nayak, Krishna Nayak U.S	Skeletal and Dentoalveolar changes following Twin Block therapy – A cephalometry study	Indian Dentist Research and Review	10	11	-	-
39	Muralee Mohan*, Triphy Shetty, Mirant Patel, Jitesh Sharma	Subdural Hematoma	The Denta Care	2	8	24	27
40	Suraj Prasad Sinha,* U.S.Krishna Nayak	Surgical correction of skeletal class	Guident	10	1	48	51
41	Mithra N Hegde,* Nidarsh D Hegde, Suchetha Kumari N, Ganesh Sanjeev, Priya G Shruthi Attavar	Techniques to analyze the effects of Radiation therapy on Enamel and Dentin- A Review	Nitte University Journal of Health Science	6	4	71	78
42	Vivek Bhaskar, Akhil Shetty, Arjun Nayak, U.S.Krishna Nayak	The 3d Lingual Arch – A Novel Method for Molar uprighting	Indian Dentist Research and Review	10	4	24	28
43	Muralee Mohan*, Gopinath Thilak, Ashish J Rai, Prabhakar Gupta	Trigeminal Neuralgia	Indian Dentist Research and Review	10	6	16	21
44	Preethi V.C., Shetty Swathi, Shetty Rajmohan, Hegde Amitha M., Shetty Amarshree, Sharma Neha	Twin Block with Upper Lip Pads for Correction of Skeletal Class II Malocclusion with Mid Face Deficiency- Rajmohan's Modification	European Journal of Biomedical and Pharmaceutical Sciences	3	8	427	-

Community Services, Extension and Consultancy Services

Camps conducted

No. of Camps Conducted	No. of Patients attended	No. of Patients treated
114	13,004	3,737

Rural Satellite Centres Patients Report**April 2016 to March 2017**

Sl.No	Name of the centre	Attended Patients	Treated Patients
1	Sringeri	5447	4618
2	Subrahmanya	4315	3675
3	Madikeri	1610	1391
4	Bailoor	7936	6507
5	Nitte	8505	7305
6	Mundkur	6902	4321
7	Nada	2838	2392
8	Maranakatte	5665	4594
9	Dabbekatte	6715	5357
10	Thalipady	5826	4746
11	Bellikoth	2464	1588
12	Hejamadykody	4351	3299
13	Mangalore University	4361	3759
14	Farangipete	8704	6419
	Total	75,639	59,971

World No Tobacco Day 2016

On the occasion of “No Tobacco Day” a tobacco awareness and dental treatment program was organized on 31st May 2016 by the Department of Public Health Dentistry, A B Shetty Memorial Institute of Dental Sciences in association with Hebich Technical Training Institute, Balmatta for the students of the Institute. Mrs. Agnita Arun, Associate professor from the department of Psychiatry, K S Hegde Medical Academy informed the students about the ill-effects of Tobacco and the importance of tobacco counseling. This was followed by oral health check up and treatment. About 149 patients were examined and 134 received treatment.

Nitte Month Long Oral Health Programme

Justice K.S. Hegde Dental Clinic, Nitte in association with the Department of Public Health Dentistry, A. B. Shetty Memorial Institute of Dental Sciences, Nitte University, the Rotary Club, Nitte and the International College of Dentists conducted “a Month long school dental health awareness and treatment camps” in different rural schools in and around Nitte (Muroor, Halekatte, Neklajje, Pervaje, Pervaje and Hirgana). The programme comprised of Oral screening and treatment and Oral health education. A total of 1854 school children, parents and school teachers were screened and 849 children were treated.

House to House Oral Health Survey and Oral Cancer Screening Camp at Hejamadikodi on 2.10.2016 And 23.10.2016

The Department of Public Health Dentistry, A. B. Shetty Memorial Institute of Dental Sciences, Nitte University and Nitte Meenakshi Hegde Memorial Health Centre, Hejamadikodi in association with the Lion, Lioness and Leo Club, Mulki, and International College of Dentists Section VI conducted a House To House Oral Health Survey and Oral Cancer Screening Camp at Hejamadikodi on 2.10.2016 and 23.10.2016 as a part of the 'ORAL HEALTH MONTH 2016'. About 253 houses were surveyed and 587 villagers were screened.

One Day Single Denture Camp

Place	Completed Single Denture in one day
Nitte	26 Complete Denture
Dabbekatte	15 Complete Denture
Dabbekatte	19 Complete Denture

Camps conducted as part of NICAT- Nitte Integrated Care for Tribal Community

No.	Place	No of Patients Treated
1	Central Model Boarding School, Madhya	141
2	Koraga Residential School, Kadri	95
3	Central Model Boarding School, Madhya	141
4	Koraga Residential School, Kadri	92
5	Central Model Boarding School, Madhya	96
6	Koraga Residential School, Kadri	57

Department of Oral Surgery

Sl.no	VENUE	No.of patients screened	No.of patients treated
1	Belapu, Kapu	43	1
2	Sirsi camp	245	19
3	Yellapura, Siddapura	5	-
4	Bharathi School, Uppinangadi	345	-

Extension Activities

Inauguration of Department of Forensic Odontology

The Department of Oral Medicine & Radiology, Department of Oral Pathology & Microbiology in association with Department of Forensic Medicine and Toxicology K S Hegde Medical Academy and Legal Services Authority Dakshina Kannada joined hand to form the Forensic Odontology Unit at A B Shetty Memorial Institute of Dental Sciences on 21st March 2017. The unit was inaugurated by Honourable Justice N Santosh Hegde, Justice of Supreme Court of India (Retd). Sri N Vinaya Hegde Chancellor of Nitte University, Prof. (Dr.) S.Ramananda Shetty, Vice Chancellor, Prof.(Dr.) U.S.Krishna Nayak, Principal and others present on Occasions Dr Subhash Babu were present on the occasion.

The First of its kind “**TMJ clinic**” in the Country was inaugurated on 7.10.2016 by Prof.(Dr.) E.G.R. Solomon and Dr. Ajit Shetty was the Guest of honour.

Danta Bhagya Yojana Report

A.B.Shetty Memorial Institute of Dental Sciences has successfully treated 100 completely edentulous patients above the age of 60 years who are below poverty line with complete denture prosthesis under the Danta

Bhagya Yojana initiated by the Department of Arogya and Kutumba Kalyana Alake, Govt. of Karnataka. Dr.Bharathraj Shetty was appointed as a Nodal Officer for the above said programme, which was jointly



conducted by Department of Prosthodontics and Rural Satellite centre under Department of Community and Public Health Dentistry of our Institution.

Pedodontics & Preventive Children Dentistry

The International Day for Disabilities was marked on 3rd December 2016 by the Department of Pedodontics and Preventive Dentistry, in association with the Nitte-Special Child Care Centre (N-SPECC) and Sarva Shiksha Abhiyana, Government of India. This day celebrated children with

special health care needs and marked the attendance of over 125 children and their parents. The chief guest for the programme was Mr. Jayaram Bhat, Managing Director of Karnataka Bank. It was also attended by other eminent personalities like Prof. (Dr) U.S. Krishna Nayak, Mr. Srinivas Deshpande, Major (Dr.) Shivakumar Hiramet, Mr. M.P. Jnanesh, Mrs. Geeta Devadas and Mr. Lakshmi Narayana Bhat.



An official inauguration was conducted, after which 10 wheelchairs were distributed to the children. The children and parents participated in numerous competitions organised by the Sarva Shiksha Abhiyana with great enthusiasm. This day in turn proved to be very informative for the parents and children and at the same time made them feel like home, by being a part of N-SPECC



Special Programs

Program	No. of camps held	Patients Treated
NSS	14	1172
NICAT (Nitte Integrated Care for Tribal Community)	6	622
N-SPECC	11	1504
N-BRITE	11	989

Consultation activities

Consultancy for Smile Train Organization, USA and Cleft Child International, Switzerland

- Biopsy report Service
- CBCT Services
- Budgeting and optimum utilization of finance, including mobilization of resources
- Internal & external audit conducted regularly

WORLD AIDS AWARENESS DAY



The department organized the Oral Hygiene celebrations on 1/08/2016 with two oral hygiene awareness camps conducted on 25/07/2016 and 01/08/2016



School Dental Treatment Programme Conducted on 3rd April 2016

As a part of the 30th year celebration of A.B. Shetty Memorial Institute of Dental sciences and the N-BRITE program, we from the Department of Pedodontics and Preventive Dentistry, conducted a free dental treatment camp in Bala Samrakshana Kendra, Kuttar on 03.04.16 (Sunday). Around 79 patients attended and screened

Dental Screening and Treatment Camp at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal on 24.4.2016

The National Service Scheme (NSS) unit, Youth Red Cross wing (YRC) and the Rotaract Club of Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, in association with the NSS unit and Department of Public Health Dentistry of A. B. Shetty Memorial Institute of Dental Sciences, Deralakatte, Mangaluru, organized one-day free dental check-up camp at the institute premises on 24 April 2016. Around 150 people, including members of the faculty, staff and students of SMVITM and the public has availed themselves of the services provided at the camp.



Dental Screening Camp at Holy Angel Higher Primary School, Permanoor on 20.07.2016

As a part of the 30th year celebration of A.B. Shetty Memorial Institute of Dental Sciences and the N-BRITE program, the Department of Pedodontics and Preventive Dentistry in association with NSS unit of A B Shetty Memorial Institute of Dental Sciences, conducted a free dental screening camp at Holy Angel Higher Primary School, Permanoor on 20.07.16 (Wednesday).

Oral screening was done for 65 children in the school and the oral health status was recorded

School Dental Treatment Programme Conducted

As a part of the 30th year celebration of A.B. Shetty Memorial Institute of Dental sciences and the N-BRITE program, we from the Department of Pedodontics and Preventive Dentistry, conducted a free dental treatment camp in Bala Samrakshana Kendra, Kuttar on 03.07.16 (Sunday). Total number of 70 patients attend and screened

Blood Grouping and Dental Screening Programme Conducted

As a part of the programme conducted by N-BRITE and NSS Wing of A.B. Shetty Memorial Institute of Dental Sciences, we from the Department of Pedodontics and Preventive Dentistry, conducted a blood grouping and free dental screening camp at Holy Angel Higher Primary School, Permanoor on 20.07.16 (Wednesday). Blood grouping and Oral screening was done for 65 children in the school. As the students were not aware of their blood groups, so this program benefited them in knowing the same.

School Dental Treatment Programme and Survey Report

As a part of N-BRITE Programme, we from the Department of Pedodontics and Preventive Dentistry of A.B.Shetty Memorial Institute of Dental Science conducted a free dental treatment camp and a survey at Sri Ramakrishna Higher Primary School, Harekala on 22.07.16 (Wednesday) under the able guidance of Sr. Prof (Dr) Amitha M. Hegde, H.O.D department of Pedodontics and Preventive dentistry. A Survey on "Effects of use of electronic gadgets on the overall behaviour and development of children "was done on 241 children between the age group 6 -15yrs and data was recorded.

Camp Report

As a part of N-BRITE Programme, the Department of Pedodontics and Preventive Dentistry of A.B.Shetty Memorial Institute of Dental Science in collaboration with the Department of community health, Nitte Usha institute of Nursing Sciences conducted a free dental screening camp and an overall health education program with general health checkup camp at Central model boarding school, Madhya, Surathkal on 24.08.16 (Wednesday).

The team was headed by Prof. (Dr.) Amitha M Hegde. Faculty posted were Prof (Dr)Vabitha Shetty and Prof. (Dr.) Amarshree A. Shetty from AB Shetty Memorial Institute of Dental Sciences and Mr. Jince V John, Nitte Usha Institute of Nursing Sciences.

A total of 6 PG'S, 4 interns from the department of Pedodontics, ABSMIDS and 8 Final year P.B.BSc nursing students attended the camp. 141 School children from Std I to Std X std, Central Model Boarding School, Madhya, Surathkal benefited by the program.

The students were divided into two groups. Health education and assessment were carried out simultaneously in two class rooms. Health education on personal hygiene and dental care were given with the help of audiovisual aids and descriptive health charts. General assessment included collection of baseline data, hygienic assessment and measured height and weight to find out degree of malnutrition.

The results of the oral screening highlight a poor oral hygiene status of most children. The children require comprehensive dental care which includes treatments like oral prophylaxis, restorations, pulpal therapies, interceptive orthodontics and preventive care. Whereas, the inference of the personal hygiene assessment shows that the students followed a good skin and hair care regimen concluding and maintained a good overall personal hygiene. Assessment of nutrition was done in these children based on IAP classification. The analysis showed that 46% (62) of the students maintained normal nutritional status, 31% (42) of students were Grade -I, 22 % (28) of students were Grade -II and 2% (2) of students were Grade-III malnutrition.

A survey was also conducted by the department of Pedodontics to evaluate student's knowledge about oral hygiene measures. By the end of the survey it was concluded that approximately 80% of the students were negligent of the importance of oral hygiene. A health talk on maintenance of oral hygiene was also delivered and the students were given dental health card by Department of Pedodontics, AB Shetty Memorial Institute of Dental Sciences.

The teachers of the school have appreciated the efforts put forth by the students and faculty of A.B Shetty Memorial Institute of Dental Sciences and Nitte Usha Institute of Nursing Sciences for the successful completion of the camp.

Our future plans include, providing preventive dental care for students requiring treatment and also conduct health talks with a purpose to increase dental awareness during future visits to the school. We also plan to organise a door to door dental awareness and general health education program along with the Nitte Usha Institute of nursing for a colony comprising of 60 houses belonging to the backward tribal (Kuruba) community.

School Dental Screening and Overall Health Education Programme Conducted

As a part of NICAT (Nitte Integrated Care for Tribal Community) Programme, we from the Department of Pedodontics and Preventive Dentistry of A.B.Shetty Memorial Institute of Dental Science along with NITTE Usha Institute of Nursing Sciences conducted a free dental screening camp and a overall health education program with general health check up at Koraga residential school Kadri on 25.09.16 (Sunday).



The team was headed by Sr. Prof. (Dr) Amitha M. Hegde, H.O.D department of Pedodontics and Preventive dentistry, faculty posted were Prof (Dr) Vabitha Shetty and Prof (Dr) Amarshree A. Shetty from A. B. Shetty Memorial Institute of Dental Sciences and Mr. Jince V John, Nitte Usha Institute of Nursing Sciences. We were obliged to have Dr. B.S. Hemalatha, project co-ordinator, integrated tribal developmental programme for the event.

A total of 6 Post Graduate students and 3 interns from the department of Pedodontics, ABSMIDS and 8 final year P.B.BSc nursing students attended the camp.

The students were divided into two groups. Health education and assessment were carried out in two class rooms simultaneously. Health education on personal hygiene and dental care was given with the help of audiovisual aids and descriptive health charts. General assessment included collection of baseline data, hygienic assessment and measured height and weight to find out degree of malnutrition.

Oral screening was done for 95 students from I STD-VII STD. Their oral hygiene status was poor. Out of the 95 screened, 82 students required oral prophylaxis, 57 students had caries, out of which 10 students had deep carious lesions requiring invasive pulp therapy, and 9 students needed to undergo extractions and approximately 2 students were detected with generalised mild fluorosis. The students requiring treatment will be followed up for treatment after 2 months.

School Dental Treatment Programme Conducted

- As a part of N-BRITE Programme, we from the Department of Pedodontics and Preventive Dentistry of A.B.Shetty Memorial Institute of Dental Science conducted a free dental treatment camp in Bala Samrakshana Kendra, Kuttar on 16.10.16 (Sunday). under the able guidance of Senior Prof. (Dr) Amitha M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry, Prof. (Dr) Vabitha Shetty and Dr. Mohammad Shaji. 35 students were screened, out of which on 25 patients treatment was done. Oral prophylaxis was done for 10 children, and 15 G.I.C restorations were done for children.
- As a part of the 30th year celebration of A.B. Shetty Memorial Institute of Dental sciences and the N-BRITE program, we from the Department of Pedodontics and Preventive Dentistry, conducted a

free treatment camp in Bala Samrakshana Ashram dated on 18.12.2016 (Sunday) under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D and Prof. (Dr) Manju Gopakumar of the Department of Pedodontics and Preventive Dentistry. Treatment was done for 70 children in the ashram.

- As a part of N-BRITE program, we from the Department of Pedodontics and Preventive Dentistry, A.B.Shetty Institute of Dental Sciences conducted a free dental treatment camp in Bala Samrakshana Kendra, Kuttar on 19.03.17 (Sunday) under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry and Prof. (Dr) Manju.R. Out of 47 students screened, oral prophylaxis was done for 7 children, extraction was done for 4 children and 8 GIC restorations were done for children.

School Dental Screening Programme Conducted

- As a part of N-BRITE Programme, we from the Department of Pedodontics and Preventive Dentistry of A.B.Shetty Memorial Institute of Dental Science conducted Oral Health awareness camp at Vidyaratna School, Deralakatte on 5th November, 2016 Saturday at 9.30a.m. for 100 school children. Total number of children attended : 100
- As a part of the N-SPECC programme, a screening and oral health education camp was conducted by Dr. Devika Jayakrishnan Nair, a second year post graduate student, along with Dr. Krishna Balraj and Dr. Meghna Bhandary, first year post graduate students, under the guidance of Prof. (Dr.) Amitha M. Hegde and Prof. (Dr.) Amarshree A. Shetty at the Roman and Catherine Lobo School for the Blind, Mangalore, on 19th November, 2016.

16 students in the age group of 6-15 were screened on the basis of their oral hygiene, caries and malocclusion status. A health talk was given to the students and teachers of the school during which the importance of oral hygiene and methods of maintenance of the same were explained verbally. The students were made to identify calculus and the correct tooth brushing technique was taught using models. They were also given a pamphlet in braille containing a story on effective tooth brushing.

Future Prospects: The health talk and the correct tooth brushing technique using models will be reinforced, every month, for the next three months, until the children are thorough in it. This will be followed by a period of non-reinforced tooth brushing for another three months at the end of which the oral health status will be assessed again.

- As a part of the 30th year celebration of A.B. Shetty Memorial Institute of Dental sciences and the N-BRITE program, we from the Department of Pedodontics and Preventive Dentistry, conducted a free screening camp in Kunil School, Deralakatte on 31.12.2016 (Saturday) under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry. Screening was done for 114 children in the School.

School Dental Treatment And Medical Screening Programme Conducted

- As a part of the NICAT program (NITTE Integrated Care For Tribal Community), we from the Department of Pedodontics and Preventive Dentistry, A B Shetty Memorial Institute Of Dental Sciences, along with NITTE Usha Institute of nursing sciences and Department of Dermatology, KSHEMA conducted a free dental treatment and medical screening camp in central model boarding school , Madhya , Suratkal on 13th November 2016 under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry and Prof. (Dr) Amarshree Shetty and Dr. Srikala Bhandary, Mr. Vallesh R. Shetty, Department of Community Nursing.

Brushing technique was demonstrated to all the children and Ashkenazi tooth brushing performance skill index was recorded for all the children. Oral prophylaxis was done for 5 children followed by fluoride application for 87 children. The nursing department delivered a lecture on personal hygiene. Department of Dermatology screened all the children for skin related diseases. It was

found that most of the children had scabies infection for which medications were prescribed and some of them had fungal infections. These children will be re-evaluated again after 3 months by all the departments concerned during which their brushing techniques, personal hygiene and dermatological problems will be re-assessed. Total number of children attended : 141

- As a part of the NICAT program (NITTE Integrated Care For Tribal Community), we from the Department of Pedodontics and Preventive Dentistry, A B Shetty Memorial Institute Of Dental Sciences, along with NITTE Usha Institute of nursing sciences and Department of Dermatology, KSHEMA conducted a free dental treatment and medical screening camp in Koraga Residential School, Kadri on 20th November 2016 under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry and Prof. (Dr) Amarshree A. Shetty and Prof. (Dr) Manju R, Mr. Vallesh R. Shetty, Department of Community Health Nursing.

Brushing technique was demonstrated to all the children and Ashkenazi tooth brushing performance skill index was recorded for all the children. Oral prophylaxis was done for 3 children followed by fluoride application for 92 children. The nursing department delivered a lecture on Personal Hygiene and Balanced Diet. Nutritional assessment in school children was also done. Department of Dermatology screened all the children for skin related diseases. It was found that some children had scabies infection for which medications were prescribed. These children will be re-evaluated again after 3 months by all the departments concerned during which their brushing techniques, personal hygiene and dermatological problems will be re-assessed.

- As a part of the NICAT program (NITTE Integrated Care For Tribal Community), we from the Department of Pedodontics and Preventive Dentistry, A B Shetty Memorial Institute Of Dental Sciences, along with NITTE Usha Institute of nursing sciences and Department of Dermatology, KSHEMA conducted a free dental treatment and medical screening camp in central model boarding school, Madhya, Suratkal on 12th March 2017 under the able guidance of Senior Prof. (Dr) Amitha. M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry and Prof. (Dr) Amarshree A. Shetty and Dr. Srikala Bhandary, Mrs. Suchitra, Department of Community Nursing. Oral prophylaxis was done for 20 children followed by fluoride application for 49 children and restoration was done for 32 children. The nursing department delivered a lecture on personal hygiene. Department of Dermatology screened all the children for skin related diseases. It was found that most of the children had scabies infection and in some children they found chronic localized lesions which need further dermatological investigations. These children will be re-evaluated again after 3 months by all the departments concerned during which their oral hygiene, personal hygiene and dermatological problems will be re-assessed.
- As a part of the NICAT program (Nitte Integrated Care For Tribal Community), we from the Department of Pedodontics and Preventive Dentistry, A.B. Shetty Memorial Institute of Dental Sciences, along with NITTE Usha Institute of nursing sciences and Department of Dermatology, KSHEMA conducted a free dental treatment and medical screening camp in K. R. School, Kadri on 26th March 2017 under the able guidance of Senior Prof. (Dr) Amitha M. Hegde, H.O.D of the Department of Pedodontics and Preventive Dentistry, Prof (Dr.) Vabitha Shetty and Prof. (Dr) Amarshree A. Shetty.

A total of 57 children were screened, out of which Oral prophylaxis was done for 18 children followed by fluoride application for 14 children, restoration was done for 13 students. The nursing department delivered a lecture on personal hygiene. Department of Dermatology screened all the children for skin related diseases. It was found that most of the children had scabies infection for which medications were prescribed and some of them had fungal infections. These children will be re-evaluated again after 3 months by all the departments concerned during which their oral hygiene, personal hygiene and dermatological problems will be re-assessed.

Best Practices

VEDI online database for documentation of research, Publications, Conferences, CDE and Workshops conducted and participated by the faculty of the institution.

Evidence of success:

- Majority of the students actively participate in all the competitions. Feedback forms are collected and evaluated, which has showed positive response and request from students to conduct similar programmes regularly.

Oral Neoplasm learning Day - With an aim to encourage further interest & learning in the subject of Oral Pathology, an innovative practice of student interaction & assessment was planned by the faculty members of the Department of Oral Pathology for III BDS students. With this in view, '**Oral neoplasm learning day**' was conducted on 16th April 2016.



8th August 2016 “White Coat Day” was celebrated at A.B.Shetty Memorial Institute of Dental Sciences, Mangalore to commemorate the entry of 3rd year students into Clinical Departments. Prof.(Dr.) Unnikrishnan Associate Dean, KMC emphasized on the importance of white coat and about the nobleness of the profession as such. Prof.(Dr.) U.S.Krishna Nayak, Principal and Dean welcomed the gathering. Prof. (Dr.) N Sridhar Shetty, Former Dean and Director, CADSS presided over the function. Prof.(Dr.) Mithra Hegde, Vice Principal and Prof.(Dr.) Priyadarshini Hegde, Dean, Students welfare were also present.

Developmental Disturbances Learning Day on 2nd December 2016 conducted by Department of Oral Pathology, A.B.Shetty Memorial Institute of Dental Sciences

New Infra Structure

- Increased books and journal availability
- 3-Dimensional Digital diagnosis and treatment planning Software (3D Nemoceph) procured. It is the latest and technically superior software to assist the diagnosis and treatment planning in all three dimensions
- Introduction of CC TV cameras in the clinical section
- CBCT and accessory softwares are made available in the Dept. through LAN with exclusive computer system.

Budget for the Year 2016-17

Library

Number of Books (As on 31 st March 2017)	7793
Number of Titles	6354
Number of Journals	
International	60
National	16
Total	76
Number of E-Journals	54 + (HELINET Consortium)
Internet facility	Available with Campus Wi-Fi

VIP Visit

- Prof. (Dr.) Hermann F. Sailer, Founder of Cleft Children International, Zurich**

Sports and Cultural Activities

Students Achievements in State/University /National/International level (Inter Collegiate) in sports and games 2016-17

Regional Level (South India)

Name of the Competition	Event / Places Won
South India Medical and Dental Inter Collegiate sports Tournament “7 th Nitte Accolades”	Shuttle badminton Men – Runners up
State/University Level (Inter Collegiate)	
Nitte University Inter Collegiate Table Tennis Tournament 2016 -17 (M & W)	Table Tennis (Men) – Winners Table Tennis (W) – Runners up
Nitte University Inter-Collegiate Volleyball Tournament 2016 (M & W)	Volleyball (M) Runners up
Nitte University Inter Collegiate Basketball Tournament (M & W) 2016-17	Basketball (M) – Runners up
Nitte University Inter Collegiate Basketball Tournament (M & W) 2016-17	Basketball (W) Winners
4 th Nitte University Inter Collegiate Athletic Meet 2017	Team Event 4 x 100 mts relay – 2 nd place March Past – 3 rd Place Individual Men Section 1. 1500 Mts – 3 rd place 2. Shot Put – 3 rd Place
	Individual Women Section 3. 1500 Mts 4. 800 Mts 1 st Place 5. 400 Mts 6. High Jump – 2 nd Place 7. 1500 Mts – 3 rd place 8. 800 mts – 2 nd place 9. Discuss Throw – 2 nd Place 10. Individual Championship (Women)

Other Participated Events

Yenepoya Dental College, Deralakatte	23 rd to 27 th October 2016	Dr. Harish Desai , Dr. Nilotpal , Dr. Miranth Patel Dr. Vignesh K , Mr. Dhruv Ahuja , Mr. Akhil Reddy Mr. Savio Thomas , Mr. Pranav P P , Mr. Sharan Sunil, Mr. Yashas P , Mr. Mohammed Ashraf Mr. Abhishek E P
NMAM Institute of Technology, Nitte, Karkala	26 th to 28 th January 2017	Basket Ball (M) – Semi Final Shuttle Badminton – Semi Final (M & W) Table Tennis (M) - Semi Final Throwball (W) – Semi Final
Yenepoya University Yendurance Zone	18 th & 19 th March 2017	Ekita Elizabeth Joseph, Aditi R Rao Muhammed Ashfa Bin, Janathan Varghese Thomas
D.K.C.A. Nehru Maidan. Mangalore	23 rd and 25 th March 2017	Dr. Rahul Bhandary , Dr. Ashish J Rai Dr. Harsh Desai, Dr. Nilotpal Mishra Adil Mohamed , Abishek E.P., Saran Sunil , Yashas P , Dhruv Ahuja , Damodar Hegde Akhil Reddy , Mohammed Sirajuddeen, Piyash Basu

Continuing Education and Staff Training

1. Dr. Shahnawaz Khijmatgar selected for the Clinical Scholars Research Training (CSRT) Program at Harvard Medical School, United Kingdom
2. Prof.(Dr.) M.S.Ravi and Prof. (Dr.) Nina Shenoy deputed a Quality sustenance and quality enhancement measures in health sciences Institution conducted by Yenepoya University on 29th and 30th March 2017
3. 16 faculty members participated Joint Workshop between Medical, Dental and Engineering faculty on 8th March 2017

4. 10 faculty members attended the 'Fire and Safety' awareness programme on 6th and 7th March, 2017 at KSHEMA organised by Nitte University.
5. “Prajna 2016” Orientation Program for College faculty members at Ramakrishna Math, Mangalore on 2nd September 2016
6. Basic life Support for the Staff of Rural Dental Health Centre on 20.04.2016
7. Workshop on Cross Infection Control for Paramedical/ housekeeping Staff held from 27th April to 29th April 2016 at our Institution.
8. Workshop on Objective Structured Clinical Examination (OSCE) on Tuesday 25th October 2016 at Vimshathi Bhavan for the faculty members of Orthodontics Departments – Prof.Dr.J. Sabarinathan, Chairman, Board of Studies, Head Department of Orthodontics, Penang International Dental College, Malaysia.
9. Guest Lecture and Interactive Seminar on Diagnosis And Treatment Planning In Orthodontics was conducted on 15th Nov. 2016. Resource Person: Prof. J. M. Jeyaraj, Senior Consultant Orthodontist, Former HOD, Dept. of Orthodontics, Former Principal, Ramakrishna Dental College, Coimbatore
10. Webinary presentation by Dr.Sanjay Mighlani, New Delhi on Building composite restorations on 29th August 2016 at Vimshathi Bavan
11. A.B.Shetty Memorial Institute of Dental Sciences in association with Curriculum Development Directorate, Nitte University organized a Hands on Training Program for Postgraduate Students on “MS Office made easy” on Wednesday 21st September, 2016 by Dr.P.S.Sree Cumar, Final year Postgraduate Student, Dept. of Orthodontics and Dentofacial Orthopedics. Prof.Rajshekhar, Director, Curriculum Development Directorate motivated the students to actively participate in the Hands on training Workshop. Tips and tricks in Microsoft Word, Power point and Excel were explained to students through hands on Exercises to make effective presentation and to save time and energy. Also demonstration of Google forms, docs and Spreadsheets was also given to motivate students to take up online surveys. This 3 hours long program was well attended and appreciated by more than 50 Postgraduate Students.
12. Our Institution organised "NUeLearn Program for Faculty" at the Trimshathi Bhavan on 07/01/2017. The program was guided by Dr. Harsha Halahalli (Coordinator, IQAC, KS Hegde Medical Academy). 2-3 faculty members from each departments with a total of 29 members participated in the highly informative e-learning training course.



Achievements – Awards, Prizes, Ranks, Recognitions etc – both for Staff and Students

ABSMIDS Bags Best “Community Outreach Award” - National Award

A.B.Shetty Memorial Institute of Dental Sciences has bagged the "Prestigious Best Community Outreach Award"-2016 at the National Award Instituted by the International College of Dentists (Section VI) for our Contribution in Promoting Good Oral Health in the Public & Providing Dental Treatment to the Rural and Underprivileged People in the Society among all the Dental Colleges in the Country This Award was presented during the Annual Convocation & Awards Ceremony of the International College of Dentists held at Hotel Hyatt at Chennai on Sunday the 18th December 2016. The Award was presented by Prof.(Dr.) S. Geethalakshmi, Vice Chancellor, Tamil Nadu MGR Medical University in the presence of the President of International College of Dentists and other dignitaries.

Dr. U.S.Krishna Nayak, Principal and Dean, A.B.Shetty Memorial Institute of Dental Sciences, Mangalore

- He has been nominated to the Board of International College of Dentists, U.S.A., (Section VI). He will be in charge for the Community service activities in the Section which includes India, Sri Lanka and Nepal.
- He was awarded "The Most Proactive (Sr.) Academic For Year (Orthodontics) 2015-16" for outstanding clinical performance, contribution towards research work and scientific publications in orthodontics at the 3rd Academic Excellence Awards organized by Guident at Mumbai on 1st December 2016.
- He was also presented the prestigious "Academic For Year (Orthodontics) 2015-16" at the 4th Academic Excellence Awards organized by Famdent at Mumbai on 17th December 2016.
- Nominated to the Board of International College of Dentists, U.S.A., (Section VI). He will be in charge for the Community service activities in the Section which includes India, Sri Lanka and Nepal.
- Appointed as the Advisor of Quintessence Academy Of Excellence In Clinical Dentistry.
- Appointed as the Editor In Chief Of International Journal Of Oral Biology And Clinical Dentistry(India Section)
- Steering Committee member of India of the UNESCO chair in Bioethics Haifa in proclamation of the establishment of the Bioethics unit of Nitte University on 28th of November 2016
- Nominated as a Member PG Board of Studies in Dentistry of JSS University, Mysuru on November 2016 onwards Letter JSS Notification No. REG./BOS/DTC/PG/2016-17/137 dated 16.11.2016
- Member of Board of Research Studies of Nitte University with effect from 01.01.2017 for a period of 3 years - NU/REG/BORS/2016-17/556 dated 01.02.2017
- Dean of Faculty of Dental Sciences for a period of two years with effect from 01.04.2017

Prof. Dr. Mithra N. Hegde,

Vice Principal and Head of the Department was honoured with the IACDE National Academic Excellence Award for her outstanding contribution to the field of Conservative Dentistry and Endodontics. The award was presented by *Sri Babul Supriyo*, Honourable Union Minister of State, Ministry of Heavy Industries and Public Enterprises and *Dr. Dibeyendu Mazumdar*, President of Dental Council of India on 11th November 2016.



Release of Textbook of Endodontics Authored by Prof. Dr. Mithra N. Hegde on 3rd November 2016

Dr. M.S.Ravi

- He is recognised as the 'International Faculty for the Bio Ethics' by the UNESCO chair for Bioethics

Dr. Kuttappa M N

- Appointed as External Member of Board of Studies in Orthodontics , Yenepoya University

Text Book Chapters Edited

1. Prof.(Dr.)Nina Shenoy ,Edited chapter on Endodontic and Periodontal lesions & their management (Chapter 52) in Textbook of Periodontology and Oral Implantology 2nd edition , Elsevier –Saunders , Mosby.
2. Prof.(Dr.) Biju Thomas ,Edited chapter on AIDS and the Periodontium in Textbook of Periodontology and Oral Implantology 2nd edition , Elsevier –Saunders , Mosby.
3. Prof.(Dr.) Nina Shenoy - Edited chapter on Endodontic –Periodontal Relations (Chapter 18) Pg no.163-173 in Textbook of Endodontics: Principles and Practice 1st edition, Elsevier.
4. Prof.(Dr.)Nina Shenoy- Edited chapter on Vertical Root Fracture (Chapter 25), Pg no.282-289 in Textbook of Endodontics: Principles and Practice 1st edition, Elsevier.

Students Achievements

PG student Awards:

Dr. Sreecumar PS received the National award of the Best PG student for the year 2016 awarded by the Guident

Dr. Suraj Prasad Sinha received the Best Paper Presentation in PG category Award 2016 at national conference of the International College of Dentists held in Chennai.

Dr.Potnis Aniket Pramod, PG student 2013-14 Batch was adjudged the 'BEST PG STUDENT' in the subject

of Orthodontics and was presented the Sh.J.C. Paul Memorial Award by Famdent in Mumbai

Two of the Post Graduate students from the Department of Orthodontics Dr. Sree Cumar (3rd year MDS) and Dr.Suraj Prasad Sinha (2nd year MDS) bagged the 'Best Pg Student (Orthodontics) of the year' Award among all the Post Graduates in the speciality of Orthodontics in the Country for their distinguished Clinical work and the prize winning Scientific Presentations and Publications at the various Conferences and Conventions.



Total of 11 Papers and 09 Posters were presented by the PG students of the Department at the National Orthodontic PG convention held at Varanasi, UP from 16th to 19th Feb.2017. Dr. Suraj Sinha, 2nd yr PG student has won the 3rd prize for his Oral Presentation titled 'Salivary concentration of RANKL and OPG during Orthodontic Treatment

Department of Prosthodontics

The II MDS Postgraduate Students won awards for paper presentation and Dr. Piyusha Shankar and Dr. Pooja Kavassery of I M.D.S. also won awards for the Video presentation Concentrated growth factor – Preparation and Placement at 5th State Conference held at KLE University's KLE VK Institute of Dental Sciences, Belagavi conducted by Indian Prosthodontic Society, Karnataka Branch, from 9th March 2017 to 11th March 2017.

Best UG Student award

Dr.Anita Precilla D'souza (2011-12 Batch) Bagged the 'Best UG Student Award' Sh.H.S Goel Memorial Award – Donor; Dr.K.B. Goel)First Position in BDS Final Year – 2016 given by International College of Dentists Merit Award

1st Place in 'Mind Mapping' The Team of A.B Shetty Memorial Institute of Dental Sciences represented by the below mentioned students of II BDS have secured the FIRST PLACE in the 'Mind-Map Technique competition' for the students held in the “4th Annual Continuing Medical Education Program on Diagnostic Parasitology” held on 9th December 2016 at K.S Hegde Medical Academy.

Mahsa University organizing International Restodontic Conference and Exhibition on 10th to 12th March 2017 – Ms. Nishmitha N Hegde presenting Scientific paper on “Antibacterial Activity of Dental Restorations – An in vitro study.

Collaboration with Centres of Excellence in India and Abroad

An MOU was formally Signed between NITTE University and Goethe University on Friday, 19th August 2016"



Any other Matter

The Inauguration Of The Institutional Placement And Career Guidance Cell of our College was held on Thursday 4th August 2016 at 1.30PM at Vimshathi Bhavan, 7th Floor. Prof.C.S.Shastry, Chairman of Nitte University Placement & Career Guidance Cell was the Guest of Honour.

Teachers Day Celebrations

The Teachers' Day celebrations were held on the 6th of September 2016 as a two-part event. The venue for the first part was Vimshathi Bhavan, each teacher being handed a rose upon entering.

Investiture of Students Council

The Inauguration of the Students' Council for the year 2016-2017 was held on the 2nd of November 2016 at Kshema Auditorium, along with the Felicitation of Meritorious Students and Dandiya Nights. The inauguration was held in the evening, with Dr. Sanjeev M Patil, Deputy Commissioner of Mangalore police (Crime and Traffic) graced the occasion as Chief Guest.

Onam Celebrations

The Staff and Students of ABSMIDS took part in the day-long Onam Celebrations which were held in campus. A pookalam competition was organised, which saw students from the first year till the postgraduates actively participating. Prof. (Dr.)Biju Thomas and Dr.Manju judged the event. There was chandamela performance and cultural events conducted. Following that Onam Sadhya was served to the staff and students. The program was wrapped up by tug of war game.

BLS Certificate Program conducted on 6th to 9th Feb. 2017 at Trimshathi Bhavan for Interns batch wise.

Sports Day Report

The 32nd Annual Athletic Meet of A.B.Shetty Memorial Institute of Dental Sciences, Deralakatte, Mangalore was held at the New ground of Nitte University Campus on 11th Feb. 2017 in a very unique manner. Mr. Prasad Shetty, International Powerlifter, Strongman of India 2015-16 and Strongest man International 2016-17 was the Chief Guest and Prof.(Dr.) Manoj Varma Principal, Srinivas Institute of Dental



Sciences, Mangalore was the Guest of Honour who graced the occasion by taking the guard of honour and Declared the Athletic meet open in very unique display by the Mangalore Horse Riding Academy and a Colourful opening ceremony at the function.

The Annual Book Exhibition was held in the college library on 11th & 12th August 2016 to commemorate the birth anniversary of Padmashree Dr. S.R. Ranganathan (father of Library Science in India) as National Librarians' Day. Seven publishers and book distributors from different parts of the country participated. The faculty and students actively involved in the selection and recommended the books to the college library. It was well attended and useful activity

A Sum of Rs.15000 was handed over by Prof.(Dr.)Darshana Devadiga, Consultant Endodontist and Prof.(Dr.)Sandeep, Consultant Orthodontist of 1991 batch, A.B.Shetty Memorial Institute of Dental Sciences, as a token of appreciation to the help rendered by Mrs.Gulabi Shetty, retired attender to their batch during their under graduation.

We the Department of Pedodontics and Preventive Dentistry, ABSMIDS, Nitte University had organized Achiever's Day programme for the advanced learners of final year B.D.S students. The programme was held on 14th May 2016, Vimshathi Bhavan, under the able guidance of Prof. (Dr) Amitha M. Hegde, H.O.D., Department of Pedodontics.

The 10 advance learners from final year students were shortlisted from the complete class for the presentation. They had to present their major seminars using audio -visual aids. All the students were also asked to display their projects. The winners were given cash prizes and gifts. Apart from the prize winners various achievers of final BDS and interns were recognized and awarded. The judges for the day were Prof. (Dr.) Deepika Pai from Department of Pedodontics, MCOBS, Manipal and Dr. Vinayak Kamath from the Department of Public Health Dentistry, ABSMIDS.



Winners of seminar presentation and project:

NITTE GULABI SHETTY MEMORIAL INSTITUTE OF PHARMACEUTICAL SCIENCES



Dr. C. S. Shastry
Principal

About the Institution

Nitte Gulabi Shetty Memorial Institute of Pharmaceutical Sciences (NGSMIPS), established in 1983, is a constituent college of Nitte University. The college has been the quintessence of quality education in pharmaceutical sciences for over 3 decades and has remained the first choice among the student aspirants of pharmacy education for diploma, graduate, postgraduate and doctoral programmes.

The college owns and offers an excellent learning ambiance, state of the art infrastructure and above all a dedicated team of able and experienced faculty members who share common core values that bring us together as a “Pharmily”. The Pharmacy Practice Department and the Pharmacovigilance Department at the 1200 bed super specialty K. S. Hegde teaching hospital cater to the clinical training of the Pharm.D and M.Pharm students. Pharmacy education at NGSMIPS embeds a strong research driven culture which is evident from the publication and research grants secured by the college from various funding institutions. Regular seminars, workshops, guest lectures and conferences provide much needed beyond the classroom experience to the students.

The broad-based pharmacy education at NGSMIPS equips students for employment in a wide variety of health care settings: In the pharmaceutical Industry-in the areas such as R & D, manufacturing, Quality control, Quality assurance, packaging, regulatory affairs, clinical research; In pharmacy practice settings – hospital & community pharmacy, clinical pharmacy, patient counseling and clinical research; In academics and research.

NGSMIPS has been the springboard for an illustrative list of highly qualified and successful pharmacy professionals in India and abroad. The alumni has carved a niche in the health care and pharmaceutical settings holding top positions of authority and responsibility in academic institutions, industry and quite a few have set up their own industries or businesses.

Approval Status:

All India Council for Technical Education (AICTE), New Delhi (for B.Pharm and M.Pharm)
F.No. South-West/1-3327033892/2017/EOA dated 30 MAR 2017

Pharmacy Council of India, New Delhi

D. Pharm: 17-219/2012-PCI

B.Pharm: 32 – 60 /2006-PCI/42776-78 dated 15 SEP 2016 (Approved up to 2021-22)

M.Pharm: 60-60/2016-PCI/12904-06 dated 22 MAY 2017 (Approved up to 2017-18)
Pharm. D and Pharm.D (PB): 50-60/2015 (A)-PCI / 1132-34 dated 27 APR 2016 (Approved up to 2016-17)

Student Monitoring:

A. Academic activities

The academic progress of the students is monitored by the committees formed for the purpose. The statement of attendance and performance of the students in the internal examinations is sent to parents periodically (After every internal assessment examination). SMS alerts are sent to parents on daily attendance.

The progress of the students is monitored at three levels

Class teacher: The class teacher on daily basis monitors the activities of the students.

Counselor: The students whose performance or attendance is poor are counseled by the group counselor along with the class teacher.

Principal: Those students who find it difficult to cope with academic work or have disciplinary problems are counseled by the principal.

B. Sports and NSS activities

The students who are good in sports are trained by the physical director of the institute. They represent the college in the sports events at institutional, university and inter institutional level sports meets wherein they have won many prizes during 2016-17.

The students of first and second undergraduate programmes are inducted into NSS who involve themselves in community related NSS programmes.

C. Cultural and literary activities

The students are encouraged to participate in local and regional level cultural competitions and events. Those who are good and creative in literary activities express themselves through college magazine and wall magazines.

Board of Studies and Curriculum Development:

In the academic year 2016-17, two meetings of Board of Studies in Pharmacy were held on 10th Sept. 2016 and 27th Feb. 2017. The following agenda were discussed and ratified:

1. Full carryover to the B.Pharm students admitted prior to the academic year 2016-17: Resolved to permit the students of annual scheme who fulfill the attendance criteria but fail to clear any subjects to attend the next higher class. However, there will not be any change in the eligibility rules for appearing in annual examinations.
2. Pharm.D group projects : The V Pharm D students shall submit their group projects one month prior to their final university examination subject to approval by the controller of examinations. HOD, Dept of Pharmacy Practice shall prepare a standard format for the presentation of the project work.
3. Introduction of credit based semester system in M.Pharm program: As per the Gazetted Notification of Pharmacy Council of India dated 10th November 2014 the credit based semester system will come into effect from the academic year 2017-18.

Workshops/ Seminars Conducted:

S. No	Title	Resource Persons
1.	Perspectives in new drug discovery	1. Dr. K K Srinivasan, Former Professor, Manipal College of Pharmaceutical Sciences, Manipal 2. Dr. Jayashree, Professor, Manipal College of Pharmaceutical Sciences 3. Mr. Aravind Pai, Asst. Professor, Manipal College of Pharmaceutical Sciences
2.	Pharmacoeconomics and Patient Safety	1. Dr. Rajesh Balakrishnan, Professor, Dept. of Public Health, University of Virginia, USA 2. Dr. Tarang Shah, General Manager – Clinical, Ercon Acunova Ltd., Mangaluru 3. Dr. Pradeep M Muragundi, Asst. Professor, Dept. of Pharmacy Practice, Manipal College of Pharmaceutical Sciences, Manipal 4. Dr. Rajesh V, Asst. Professor & In -charge, Dept. of Pulmonary Medicine, K S Hegde Medical Academy, Mangaluru
3.	Role of Organic Chemical Intermediates in Cognitive Disorders & Mental Health	1. Dr. B M Hegde, Retd. Vice Chancellor, Manipal University, Manipal 2. Dr. S Ramachanda Setty, Professor & Head, Dept. of Pharmacology, Govt. College of Pharmacy, Bengaluru 3. Dr. Ashwini Godbole, Senior Asst. Professor, TransDisciplinary University., Bengaluru 4. Dr. S V Rajendra, Professor & Head, Dept. of Pharmacology, Krupanidhi College of Pharmacy, Bengaluru 5. Dr. Ramanathan, Principal, PSG College of Pharmacy, Coimbatore 6. Dr. Arun M Isloor, Associate Professor, NITK, Surathkal 7. Dr. K K Srinivasan, Professor & Head, Dept. of Chemistry, Sri Madhwa Vadiraja Institute of Technology, Bantakal, Udupi 8. Dr. Smitha Hegde, Associate Professor, St. Aloysius College, Mangaluru
4.	Drug Regulatory Affairs: An Industrial Perspective	1. Dr. Shenaz Khaleer, Co -founder and Technical Director, Pharma Leaf India Pvt., Ltd., Bengaluru 2. Dr. Subrahmanyam Ganeshan, Senior Scientist, Novartis, Hyderabad 3. Mr. Srivatsa Rao, Associate Director – Regulatory Operation, EMEA, Imed Global Solutions India Pvt., Ltd., Bengaluru 4. Dr. Srikanth Nadig, DGM – Analytical R&D, Mylan Laboratories Ltd., Hyderabad 5. Dr. Manthan D Janodia, Associate Professor & Coordinator, Technology Transfer Office, Manipal College of Pharmaceutical Sciences, Manipal 6. Mr. Devaraj Shetty, DGM – Quality, Reliance Life Sciences, Mumbai

Participation and presentations in Conferences/Seminars/Workshops by the faculty

Department	Conferences/Seminars/Workshops attended	Poster & Papers presented
Pharmacology	5	2
Pharmaceutics	14	14
Pharmaceutical chemistry	13	15
Pharmacy Practice	9	5
Pharmacognosy	7	2
Library	2	1

INVITED LECTURES FROM FACULTY MEMBERS:

- 21.09.2016: **Dr. B C Revanasiddappa** Delivered guest lecture at Deen Dayal Upadhyay Koushal Kendra, St. Aloysius College, Mangaluru on the topic Nutraceuticals and its uses in human health systems

2. 23.09.2016: Dr. Uday Venkat Mateti delivered at AICTE Sponsored Quality Improvement Program on the theme “Formulation and Management of Quality Medicines” organised by Manipal College of Pharmaceutical Sciences, Manipal on the topic Evidence based pharmacy practice.
3. 14.12.2016: Dr. Uday Venkat Mateti delivered a lecture in the AICTE Sponsored Quality Improvement Program on the theme “Formulation and Management of Quality Medicines” organised by Manipal College of Pharmaceutical Sciences, Manipal on the topic Evidence based pharmacy practice
4. 31.01.2017: Dr. Himanshu Joshi delivered a lecture in the Emerging insights and approaches in pharmacological and phytochemical research sponsored by AICTE under quality improvement programme conducted by Manipal College of Pharmaceutical Sciences, Manipal on the topic Implementation of 3R's in biomedical research: Te way ahead
5. 13.02.2017: Dr. Uday Venkat Mateti delivered a lecture in the AICTE Sponsored Quality Improvement Program on the theme “Clinical Pharmacy Skill Development and Training” organised by Manipal College of Pharmaceutical Sciences, Manipal on the topic Various aspects of pharmacy practices
6. March 2017: Dr. Uday Venkat Mateti delivered a lecture in the AICTE sponsored Quality Improvement Program (QIP) on the theme “Healthcare – Promotion, Practice and Management” Manipal University, Manipal
7. 12.04.2017: Dr. Uday Venkat Mateti Guest speaker in one day national seminar on role and responsibilities of pharmacist in clinical practice organised by Vaagdeyi College of Pharmacy, Warangal
8. 16.06.2017: Dr. B C Revanasiddappa delivered a lecture at DD U Kaushal Kendra, St. Aloysious College, Mangaluru on the topic Inorganic Pharmaceuticals
9. 29-30 Sept. 2016: Dr. C. S Shastry chaired a session in the 4th International Conference “Drug Discovery India 2016 held at Le Meridian Bengaluru Hotel, Bengaluru
10. 23.05.2017: Dr. R Narayana Charyulu chaired a session in the MASCON – 2017 - International Seminar on Advanced Concepts of Pain, Cancer and Research organised by Malik Deenar College of Pharmacy, Kasargod, Kerala

Talks by eminent persons:

Sl.No	Speaker	Title	Date
Academic			
1.	Dr. J Ganapathi Bhat Ayurvedic Practitioner, Jeddu	Ayurvedic Formulations – Past and Present	07.03.2017
2.	Senior experts from ASSOCHAM	Intellectual Property Rights	10.01.2017
3.	Dr. Indrani Karunasagar Director (R&D), Nitte University Deralakatte	Silk Chemistry	03.01.2017
4.	Dr. Smitha Hegde Associate Professor, Ronado Biodiversity Research Laboratory, Centre for Post Graduate studies in Biotechnology, St. Aloysious College, Mangaluru	Research Communications	17.11.2016
5.	Mr. Raghavendra Prabhu Asst. Manager Indico Remedies Ltd., Goa	Opportunities for fresher's in Pharmaceutical companies	08.10.2016
6.	Dr. Shrinath Baliga Senior Scientist Father Muller Research Centre, Mangalore	Screening of Anticancer Activities	06.10.2016
7.	Mr. Rakshith Shetty Senior Research Scientist Steer Life India Pvt., Ltd., Bangalore	Indian Pharmaceutical Industry – Development and future prospects	01.10.2016

General			
1.	Dr. Sree Kumar MDS Student ABSM Institute of Dental Sciences, Deralakatte	MS OFFICE	05.10.2016
2.	Major (Dr.) Shivakumar Hiremath & Dr. Prathibha Bhat K S Hegde Medical Academy, Mangalore	Biohazard and its management	30.08.2016
3.	The Chopras Overseas Education Consultancy, Mangalore	Study and work opportunities in USA and other countries	22.11.2016

Externally Funded Research Projects (Ongoing- sanctioned earlier)

Sl. No.	Title of the Project	Principal Investigator	Co-investigator	Funding Agency	Amount (Rs. In lakhs)
1.	Pharmacological evaluation of Bio-active molecules from the plants mentioned in Indian system of medicine for the treatment of cognitive disorders	Dr. C. S. Shastry	-	K-FIST	20.00
2.	Radioprotective effect of Tanacetum Parthenium (Feverfew) plant extract with the synthetic Parthenolide on the organs of Swiss Albino Mice	Dr. D. Prashanth Shetty Professor NGSMIPS	-	Govt. of India, BRNS, New Delhi	12.79

Externally Funded Research Projects (newly sanctioned after 01.04.2016):

Sl. No.	Title of the Project	Principal Investigator	Co-investigator	Funding Agency	Amount (Rs)
1.	To overcome the problems associated with the conventional forms of drug delivery systems to treat rheumatoid arthritis	Ms. Avril Candida Mathias	Dr. R Narayana Charyulu	Society for Research and Initiatives for Sustainable Technologies and Institutions (SRISTI),	1.00

Department-Wise Paper Publications in the year 2016

Department	Number
Pharmaceutical Chemistry	10
Pharmaceutics	14
Pharmacy Practice	19
Pharmacognosy	1
Total	44

Total number of publications	: 44
Publications with impact factor	: 07
Publications in indexed journals (indexed in Web of Science /Scopus PubMed/IndMed/Google Scholar)	: 21
Publications in non indexed journals	: Nil
Posters	: 25
Conference proceedings	--

Department of Pharmaceutical Chemistry:

Sl. No.	Publications	Index status	Impact factor
1.	Synthesis and Biological Evaluation of Some Novel Pyrazoline Incorporated 2 -Quinolones, <i>Research Journal of Pharmacy and Technology</i> , Vol. 9, Issue 12, Dec. 2016, pp. 2257 -2260, <i>Abhishek Kumar*</i> , <i>Jennifer Fernandes</i> , <i>Pankaj Kumar</i>	Yes	-
2.	A Stability Indicating RP -HPLC Assay Method for Simultaneous Estimation of Abacavir, Lamivudine, Nevirapine and Zidovudine in Pharmaceutical dosage form, <i>Research Journal of Pharmacy and Technology</i> , Vol. 9, Issue 11, Nov. 2016, pp. 1985 -1990, <i>Sreekanth Nadig*</i> , <i>Dr Jane T.Jacob</i>	Yes	-
3.	Synthesis Antibacterial and Antifungal Evaluation of Novel Arylazo Pyrazole Derivatives, <i>Rapports De Pharmacie</i> , Vol. 2, Issue 4, 2016, Oct -Dec, pp. 315 -318, <i>B C Revanasiddappa*</i> , <i>M Vijay Kumar</i> , <i>Prashant Nayak</i> , <i>Neethu Jose</i> , <i>Ajmal Roshan Ali</i> , <i>Apoorva</i> , <i>Yashaswini</i>	Yes	-
4.	Synthesis and Anti Inflammatory Activity of Some Novel 1,5 Benzodiazepine Derivatives, <i>Asian Journal of Pharmaceutical and Clinical Research</i> , Vo. 9, Issue 4, Sept -Oct, 2016, pp. 63-66, <i>Ishwar Bhat K</i> , <i>Abhishek Kumar*</i>	Yes	-
5.	Synthesis and Antimicrobial Evaluation of Some Novel Derivatives of Coumarin Moiety, <i>Research Journal of Pharmacy and Technology</i> , Vol. 9, Issue 5, May 2016, pp. 545 -548, <i>Abhishek Kumar*</i> , <i>Prerana Shetty</i> , <i>Amrutha CL</i> , <i>Derin Reona Vaz</i> , <i>Ashlin Baby</i>	Yes	-
6.	Spectroscopic Estimation of Tenofovir Alafenamide, an antiretroviral drug, <i>Research Journal of Pharmacy and Technology</i> , Vol. 9, Issue 5, May 2016, pp. 538 -540, <i>Pankaj Kumar*</i> , <i>Jane Jacob</i> , <i>Khadjeeth Ajina</i> , <i>Jazeela</i> , <i>Fathima</i>	Yes	-
7.	Synthesis and anti -depressant evaluation of novel pyrazolone derivatives, <i>Bangladesh Journal of Pharmacology</i> , May 2016, pp. 558-563, <i>Vijay Kumar Merugumolu</i> and <i>Revanasiddappa Bistuvalli Chandrashekarappa</i>	Yes	1.052
8.	Simultaneous Estimation of Aliskiren and Amlodipine by RP-HPLC and its Validation, <i>World Journal of Pharmaceutical Research</i> , Vol. 5, Issue 2, Feb, 2016, pp. 879 -888, <i>Sri Lakshmi D</i> , <i>Jane T Jacob</i> , <i>Srinivas D</i> and <i>Satyanarayana D</i>	Yes	-
9.	Novel Benzimidazole – Oxadiazole Hybrid Molecules as Promising Antimicrobial Agents, <i>Royal Society of Chemistry</i> , Vol. 6, Issue 10, 2016, pp.8303-8316, <i>N Shruthi</i> , <i>Boja Poojary*</i> , <i>Vasanth Kumar</i> , <i>Mumtaz Mohammed Hussain</i> , <i>Vaishali M Rai</i> , <i>Vinitha R Pai</i> , <i>Mahima Bhat</i> and <i>B C Revanasiddappa</i>	Yes	3.84
10.	Correlation of Antioxidant Principles with Cardioprotective Activity of <i>Madhuca longifolia</i> (Koenig) Leaves on Isoproterenol Induced Myocardial Infarction, <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i> Jan-Feb-2016, <i>RJPBCS</i> Vo..7, issue 1, Page No. 971 -977, <i>Sunita T</i> , <i>Vijay Kumar M</i> , <i>Manjusha MP</i> and <i>Shanmukha I</i>	Yes	-

Department of Pharmaceutics:

Sl. No.	Publications	Index status	Impact factor
1.	Development and characterization of Herbal Lip Jelly Containing Beta Vulgaris Alcoholic Extract for Lip Shade, <i>Research Journal of Pharmacy And Technology Vol. 9, Issue 12, December 2016, pp. 1451 -1454, Prashant Nayak, Narayana Charyulu R, Sandeep D S, Sonal D'Souza, Nishmitha Gretta D'Souza</i>	Yes	-
2.	Design and Evaluation of Buccal Patches Containing Combination of Hydrochlorothiazide and Atenolol, <i>Advances in Applied and Pharmaceutical Sciences Journal, Vol. 1, Issue 1, Dec. 2016, pp. 29 -38, Ashuthosh Roda, Prabhakara Prabhu, Akhilesh Dubey, Krishnaben Gajera, Prasad Koirala</i>	Yes	-
3.	Investigation of Nano Lipid Vesicles of Lornoxicam for Targetted Drug Delivery, <i>British Journal of Pharmaceutical Research, 11 (6), Nov -Dec, 2016 pp. 1-15, Akhilesh Dubey*, Prabhakar Prabhu, Jasmine Kumar Patel, Srinivas Hebbar, C S Shastry and Narayana Charyulu</i>	Yes	-
4.	Nanostructured lipid carriers for the topical delivery of tretinoin, <i>European Journal of Pharmaceutics and Biopharmaceutics, Vol. 108, Nov, 2016, pp. 253-261, Vivek M Ghate, Shaila A Lewis, Prabhakara Prabhu, Akhilesh Dubey, Nilkumar Patel</i>	Yes	3.383
5.	PAMAM Dendrimers: Novel Polymeric Nanoarchitectures for Solubility Enhancement of Ketoconazole, <i>Optoelectronics and Advanced Materials – Rapid Communications, Vol. 10, No. 7 -8, Juy-Aug 2016, pp. 604 -608, Jobin Jose*, R Narayana Charyulu</i>	Yes	0.412
6.	Formulation of Antimicrobial Polyherbal Hand Wash, <i>Research Journal of Pharmacy and Technology, Vol. 9, Issue 7, July 2016, pp. 1 -3, Sandeep D S*, Narayana Charyulu R, Prashant Nayak, Aliss Mahajan, Indira Ghalan</i>	Yes	-
7.	Bilayer film type of unfolding drug delivery system for the dual Release of Proton Pump Inhibitor and H ₂ Receptor Antagonist, <i>Asian Journal of Pharmaceutics (Suppl), Vol. 10 Issue, Apr -June 2016, pp. S76 -S85, D'Souza Lenson, Koland Marina</i>	Yes	-
8.	Prolonged drug delivery system of an antifungal drug by association with polyamidoamine dendrimers, <i>International Journal of Pharmaceutical Investigation, Vol.6 No.2 Apr -Jun, 2016 pp 123 -127, Jobin Jose, R Narayana Charyulu</i>	Yes	-
9.	Design and in vivo evaluation of Buccoadhesive hydrophilic polymer matrix films of losartan potassium, <i>Indian Journal of Pharmaceutical Education and Research, Vol. 50, Issue 2 (Sppl), Apr - June 2016, pp. S115 -S124, Marina Koland and Narayana Rompicherla Charyulu</i>	Yes	0.177
10.	Formulation and Evaluation of Pulsatile Drug Delivery Systems of Glipizide for the Management of Type – II Diabetes Mellitus, <i>Journal of Drug Delivery and Therapeutics, Vol. 6, Issue 1, Jan-Feb, 2016, pp. 11-18, Sandeep Singh, Marina Koland</i>	Yes	-
11.	Formulation and invitro Comparative Evaluation of Orodispersible Tablets of Omeprazole, <i>Indian Journal of Pharmaceutical Science and Research, Vol. 6, Issue 1, Jan. 2015, pp.1 -5, Srinivas DS, Narayana Charyulu R, Satyanarayana DS and Srilaxmi D</i>	Yes	0.177
12.	In Vitro Cytotoxicity Studies of Pamam Dendrimer with Antifungal Agent, <i>Research Journal of Pharmacy and Technology, Vol. 9, Issue 1, Jan. 2016, Page 17-19, Jobin Jose*, R Narayana Charyulu, Prashant Nayak</i>	Yes	-
13.	Formulation Development of Otic In Situ Gel containing Lomefloxacin Hydrochloride, <i>Research & Reviews: A Journal of Drug Formulation, Development & Production, Vol.3, Issue 1, Jan.2016, pp. 20 -29, Niyas AM, Narayana Charyulu R, Jobin Jose</i>	Yes	-
14.	Estimation of Amoxicillin Trihydrate and Ciprofloxacin Hydrochloride from Different Marketed Brands of Tablets by UV Spectroscopy, <i>Research & Reviews: A Journal of Drug Design and Discovery, Vol. 3, Issue 1, Jan, 2016, pp. 31-34, Sandeep D S, Narayana C R*</i>	Yes	-

Department of Pharmacy Practice:

Sl. No.	Publications	Index status	Impact factor
1.	Development, Quality and Readability Assessment of Patient Information Leaflet for Diabetes Mellitus, <i>Diabetes and Obesity International Journal</i> , Vol. 1, Issue 6, Nov, 2016, Shareef J*, J Fernandes, Samaga LN and Bhat ML	Yes	-
2.	Effect of Pharmacist Led Educational Interventions on Disease Knowledge and Glycaemic Control in Patients with Diabetes Mellitus in a University Hospital, <i>Current Research in Diabetes & Obesity Journal</i> , Vol. 1, Issue 2, Oct. 2016, pp. 1 -9, Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga and Mahalingeshwara Bhat	Yes	-
3.	Assessment of clinical pharmacist interventions in drug therapy in patients with diabetes mellitus in a tertiary care teaching hospital, <i>Diabetes and Metabolic Syndrome: Clinical Research & Reviews</i> , Oct. 2016, pp. 82 -87, Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga	Yes	-
4.	Utilization pattern of bendodiazepines in psychiatric patients in a tertiary care teaching hospital, <i>Asia Pac Clin Transl Nerv Syst Dis</i> , Vol. 1, Issue 4, Oct. 2016, pp. 196 -201, Uday Venkat Mateti*, Pramitha Prabhakaran, Sanal T S	Yes	-
5.	Study and Evaluation of Drug Information Services Provided in a Tertiary Care Teaching Hospital, <i>British Journal of Medical and Health Research</i> , Vol. 3, Issue 10, Oct, 2016, pp.1-10, J Shareef*, Rovin M T, Fredin Paul, Ivor Peter D'Sa	Yes	-
6.	Use of smart phones in patient care, <i>Manipal Journal of Pharmaceutical Sciences</i> , Vol. 2, Issue 2 Sept. 2016, pp. 31-33, Uday Venkat Mateti*	Yes	-
7.	Impact of Pharmacist's Intervention on Improving Quality of Life in Patients with Diabetes Mellitus, <i>Journal of Diabetes, Metabolic Disorders & Control</i> , Vol. 3, Issue 4, Aug 2016, Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga	Yes	-
8.	Identification and Analysis of Adverse Drug Reactions Associated with Cancer Chemotherapy in Hospitalized Patients, <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , Vol. 8, Issue 7, Aug, 2016, pp. 448 -451, Anekha Antony, Juno Joel, Jayaram Shetty, Neethu Fathima Umar	Yes	-
9.	Transdermal Iontophoresis of Non -Polar Drugs: A mini review, <i>Journal of Pharmaceutics & Drug Delivery Research</i> , Vol. 5, Issue 3, Aug, 2016, pp.1 -3, Praneeth Rao Kakulammarri, Kanaka Latha Alikatte and Uday Venkat Mateti	Yes	-
10.	Impact of clinical pharmacist counselling and education on quality of life in patients with acute coronary syndrome, <i>Indian Journal of Pharmaceutical Education and Research</i> , Vol. 50, Issue 3, Jul -Sep. 2016, pp. 360-367, Uday Venkat Mateti*, Jasmine Ummer, Subramanyam Kodangala	Yes	0.177
11.	Therapeutic Efficacy and Drug Related Problems in Patients with Type two Diabetes Mellitus with Hypertension in an outpatient Clinical Practice, <i>Journal of Pharma Research</i> , Vol. 5, Issue 3, May -Jun, 2016, pp.45-48, Shifaz Abdul Kader, Juno J Joel, Sudhindra Rao M	Yes	-
12.	Impact of Patient Counselling on Knowledge about Diabetes in Patients with Diabetes Mellitus in a Tertiary Care Teaching Hospital, <i>Indian Journal of Hospital Pharmacy</i> , 53, May-Jun, 2016, pp. 3-6, Juno J Joel*, Jomy Thomas, Samaga L N, Shastry C S	Yes	-
13.	A study on Adverse Drug Reactions in Hospitalised Patients with Diabetes Mellitus in a Multi-Specialty Teaching Hospital, <i>Asian Journal of Pharmaceutical and Clinical Research</i> , Vol. 9, Issue 2, Apr -Jun, 2016 pp. 114 -117, Javedh Shareef*, Jennifer Fernandes, Laxminarayana Samaga and Shifaz Abdul Khader	Yes	-
14.	Assessment of Drug -Drug Interactions in Chronic Kidney Disease Patients in Nephrology unit of a Tertiary Care Teaching Hospital, <i>Indo American Journal of Pharmaceutical Research</i> , Vol. 6, Issue 4, Apr, 2016, pp.2034 -2041, Sibi C Chacko*, Javedh Shareef, Janardhan Kamath	Yes	-
15.	Assessment of Drug Related Problems and Pharmacist Interventions in Pediatric Drug Therapy in a Tertiary Care Teaching Hospital, <i>American Journal of PharmTech Research</i> , Vo. 6, Issue 2, Apr, 2016, pp.1 -10, Binila Jose*, Javedh Shareef, Rathika Shenoy	Yes	-
16.	Impact of Counselling on Quality of Life in Cancer Patients: Clinical Pharmacist A Vital Addition in an Oncology Setting, <i>American Journal of Pharmacy and Health Research</i> , Volume 4, Issue 4, Apr, 2016, pp. 109 -123, Anisty Maria Joy, Juno J Joel, Jayaram Shetty K	Yes	-

Department of Pharmacognosy:

Sl. No.	Publications	Index status	Impact factor
1.	Formulation and Evaluation of an Herbal Anti –Inflammatory Gel Containing Trigonella Foenum Greacum Seed Extract , <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , Vol. 8, Issue 1, 2016, pp. 41-44, Divya Jyothi, Marina Koland	Yes	-

COMMUNITY SERVICES, EXTENSION AND CONSULTANCY SERVICES
Contract Research Projects:

The following research projects are undertaken by the faculty members in the academic year 2016-17:

Sl. No.	Name of faculty (Chief Consultant)	Client Organization	Title of Consultancy of project	Amount received (Rs.)	Status
1.	Dr. C S Shastry	Dr. Kurian P J, Associate Professor, Fr. Muller Homeopathic Medical College & Hospital, Deralakatte	Verification of anxiolytic properties of homoeopathic potencies of Arsenicum album by mouse emotional response models. A randomised controlled study	20000	Ongoing
2.	Mr. M. Vijay Kuma,	Pavani P., Research Scholar Department of Applied Botany Kuvempu University	A Study On Phytochemical And Pharmaceutical Properties Of Zanthoxylum Ovalifolium Weight.	10000	Ongoing
3.	Mr. M. Vijay Kumar	Shwetha P R Research Scholar Department of Applied Botany Kuvempu University Shankaraghatta.	A Study On Nutraceutical Properties Of Polypore Fungi Of Western Ghats Karnataka	10000	Ongoing
4.	Mr. M. Vijay Kumar	Ashwathanarayana R Research Scholar Department of Applied Botany Kuvempu University Shankaraghatta	Studies on the Phytochemical, Antimicrobial and Pharmacological properties of PavettacrassicaulisBremek. andOlea dioicaRoxb. from the Western Ghats regions of Karnataka	17000	Ongoing
5.	Mr. M. Vijay Kumar	Gayathri	Synthesis, Characterization And Study Of Antimicrobial and Mosquito-Larvicidal Activities Of Some Novel Heterocyclic Compounds Bearing Aryloxy And Arylfuran Moiety	7200	Ongoing

Collaborative Research:

Sl. No.	Name of faculty	Client Organization	Title of Collaborative project
1.	Dr. R Narayana Charyulu	Dr. Remya R G, PG Scholar, Dept. of Rasashastra & BK, Alvas Ayurveda Medical College, Moodbidri	Analytical study for thesis drug
2.	Dr. K Ishwar Bhat	Mr. Vishwanath T, Research Sholar, Dept. of Chemistry, Mangaluru University	Anti inflammatory activity
3.	Dr. R Narayana Charyulu	Dr. Pooja Nair, PG Student, AJ Institute of Dental Sciences, Mangaluru	Development of formulations for the thesis entitled Comparative evaluation of cocoa bean husk mouthwash, chlorhexidine mouthwash and oil pulling using virgin coconut oil on streptococcus mutans count in saliva -an in vivo study

Micro-Small and Medium Entrepreneurs (MSME) Business Incubator

Nitte University MSME business incubator cell was established at NGSM Institute of Pharmaceutical Sciences to promote business ideas related to a new product or process or improvement of an existing product / process by reducing cost, improving efficiency in micro, small and medium enterprises.

BEST PRACTICES AND INNOVATIONS

(a) Best Practices

Environmental

- Building designed to permit maximum light and air – reducing the energy consumption
- Tobacco and plastic free campus
- Recharging the bore wells during monsoon
- Forestation – green campus

Academic

- Soft skill development programme
- Research funding for projects by UG and PG students with objective of exposing the students research methods
- Quality audit of academic and research activities
- College news letters, annual calendars, teachers' diary
- Research collaboration with academic/research institutions
- Computer simulated animal experimentation
- Interactive seminars by the students, Journal club

Administrative

- Computerization of student data, examination work, inventory management and accounts
- CAS based on performance appraisal of the faculty

(b) Innovations

- Developing the state of the art animal house to promote institute- industry collaboration, alternate source of revenue
- Nurturing of young pre – college students to create awareness about the profession of Pharmacy
- Innovative idea promotion through MSME

INFRASTRUCTURE

Equipments:

The laboratories were equipped with instruments and equipment of about 32.00 lakhs. Some of the Instruments added during year 2016-17 are:

Equipments:

1. Hot Air Oven 60x60x60, Model-RHO-24-DSS
2. Deep Freezer-320ltr with Digital Thermometer and Stabilizer
3. Computers
4. Ultra Sonic Bath Sonicator
5. Vortex Mixer
6. Electronic Balance
7. Electronic Balance
8. Rotary Vacuum Flash Evaporator
9. Magnetic Stirrer 2ltr with hot plate
10. Oil Free Portable Vacuum Cum Pressure Pump
11. Automated Particle Size Analyser
12. High Speed Emulsifier with 1/8 Motor

13. Distillation Unit-4ltr
14. Tablet Dissolution Tester
15. Centrifuge Machine
16. Lyophilizer
17. Microwave Synthesizer Scientific
18. Colorimeter-Digital Photo Electric

BUDGET FOR THE YEAR 2016-17

Particulars	Budget Approved (Rs. In Lakhs)	Budget Utilised (Rs. In Lakhs)
Revenue Budget	545.18	516.34
Capital Budget	59.50	61.21
Total	604.68	577.55

LIBRARY

Books and Journals:

Number of Books	10805
Number of titles	2986
Number of Journals	
International	12
National	25
E-Journals	435
Internet facility	Available
Reprographic facility	Available

SPORTS AND CULTURAL ACTIVITIES

Sports Activities:

NGSM Institute of Pharmaceutical Sciences Sports meet was inaugurated by Gerald Santosh D'Souza, Deputy Director of Physical Education, Mangalore University at Mangalore University, Konaje on 19th November 2016.

The 4th inter-collegiate annual athletic meet of Nitte University was held on 28th February 2017 at Nitte University Ground, KSHEMA Campus, Deralakatte. Our students participated in the competition and bagged following prizes:

- ❖ Second Place in March Past
- ❖ Second Place in 4 x 100 Mts. Relay (Men)
- ❖ Third Place in 4 x 100 Mts. Relay (Women)

Our boys and girls team participated in 7th Nitte Accolades 2017" from 14th to 17th March 2017 held at KSHEMA, Deralakatte. Girls' team won trophy in volleyball and Ms. Shifa Begum of III B.Pharm emerged as the player of the tournament.

NGSMIPS boy's team participated in Nitte University inter-collegiate T20 cricket tournament organized by NGSM Institute of Pharmaceutical Sciences from 25st to 28th April 2017 held at Father Muller ground, Deralakatte and emerged as the winners in the tournament.

Cultural/Student Activities:

16.07.2016: The Alumni meet of NGSM Institute of Pharmaceutical Sciences was held on 16th July 2016 in the college amidst with great enthusiasm and excitement. Dr. M S Moodithaya, Registrar, NU was the chief guest. Addressing the gathering he said that reunion like this offers a wonderful opportunity to strengthen the bond between the institution-student-teacher.

01.08.2016: Orientation programme for new admissions

27.08.2016 - College Union Day and Fresher's day celebration: Students Council inauguration and fresher's day celebration was held on 27.08.2016 at the KSHEMA Auditorium. Mr. Umesh Baikunje, Director, Baikunje Consultancy, Bangaluru and an alumnus of the college inaugurated the students council of the year 2016-17. Mr. Vinod Aranha, Director, Nitte Institute of Architecture was the guest of honour and was presided over by Dr. C.S. Shastry, Principal. The former student council members handed over their badges and responsibilities to the incumbents. Mr. Marlon Miranda, III B.Pharm was selected as the president of the students council.

16.09.2016 - Onam and teachers-day Celebrations: Onam, the harvest festival of God's own country, Kerala was celebrated on 16.09.2016 by the students and staff with much vivacity. The day long festivities included dances, competitions in pokalam (flower carpets), for traditional costumes and beauty contests and also comprised of a few sport events.

The teachers' day was celebrated on the occasion in the presence of several officials from the Nitte University who visited the institution to convey their wishes including Dr. S. Ramananda Shetty, Vice Chancellor and Dr. M S Moodithaya, Registrar, Dr. Alka Kulkarni, COE and Dr. Prasad Shetty, Dy COE of Nitte University.

23.08.2016 – Azaadi 70: As a solemn gesture to express solidarity with the nation on the occasion of “Azaadi70” celebrations, an essay competition was held on the theme “My Country, My Responsibility”.

25.09.2016 - World Pharmacist Day and blood donation camp: The World pharmacist's day was organised at the campus on 24th Sept. 2016. The event was inaugurated by Dr. Shivakumar Hiremath, Medical Superintendent, KSHEMA. As a part of the event, a blood donation camp was held. The coordinator of NSS of Nitte University, Dr. Murali Mohan Choontaru appreciated the student volunteers in coming forward to donate blood and said that this noble gesture exemplifies their dedication and service to mankind and their desire to promote great health for all.

Festino-O-beats 2017 and Cultural Day: The cultural activities 2016-17 was held between 20-22 February 2017. Various competitions like twins day, class-wise exhibition, cooking without flame, mehendi, antakshari, rangoli, traditional day, floral arrangement, nail art, slow bike race, face painting etc were conducted. The cultural day was held on 28.03.2017 at KSHEMA Auditorium, Deralakatte. Competitions were held class wise for various events like; singing, dancing, skit, fashion show, spot dance.

Industrial visit:

As part of the study tour, the students the final year B.Pharm and M.Pharm were taken on a visit to following industries in Goa.

B.Pharm: 07.12.2016 - 10.12.2016:

- Indoco Remedies, Goa
- Blue Cross Laboratories Pvt., Ltd., Goa
- Colorcon Asia Pvt., Ltd., Goa

M.Pharm: 09.04.2016 to 13.04.2016:

- Glenmark Limited, Colvale, Goa
- Blue Cross laboratories Pvt. Ltd. , Goa
- Unichem Laboratories, Pilerne, Goa

CONTINUING EDUCATION AND STAFF TRAINING

Participation in the Staff Training programs by faculty members:

1. Dr. Prasanna Shama Khandige, PharmaBridge program at the International Federation of Pharmacy (FIP) at St. John Fisher College Wegmans School of Pharmacy, Rochester, New York from 17th April 2017 to 13th May 2017
2. Dr. Marina Koland, GIAN Short course on Nanofibres and their Applications organized by CARRT, Mangalore University from 27th February 2017 to 06th March 2017
3. Dr. Juno J Joel, NLP program on Unleash your Latent Power Conducted Nova India training and Counseling Centre at Mangaluru from 27th to 29th January 2017
4. Mr. Srinivas Hebbar, Mrs. Zeena Fernandes, Mr. Rajesh K S, Dr. Rovin M Theempalangad, Teacher as a facilitator conducted by Nitte University on 24th August 2016
5. Dr. Jainey P James, Training on computational tools at Innovative Informatica Technologies, Hyderabad from 10th April 2016 to 25th May 2016

Participation in the Staff Training programs by non-teaching staff members:

1. Mr. Ramesh N Shetty, Mr. Gururaj, Mr. Prasad Pal, Mr. Sudhakar, Fire and safety training programme conducted by Nitte University in association with Karnataka State Fire and Rescue Services Department, Bengaluru on 6th and 7th March 2017
2. Mrs. Ramya Shetty and Mrs. Jyothi Shetty, Enhancing personal effectiveness conducted by Nitte University, Mangalore on 28th October 2016
3. Mrs. Krishnaveni, Mr. Shashidhar Rai, Mrs. Arthika, Mrs. Usha Kumari, Mr. Ramesh N Shetty, Mr. Ravindra, Mrs. Usha Kumar M and Mrs. Shamitha participated in the Soft Skill Training conducted by Nitte University, Mangaluru on 7th Sept. 2016

Student's Achievements

1. **Ms. Amrutha C L**, II M.Pharm student has been awarded best poster in the National Seminar on Diabetes "Madhumeh" organised by Pushpagiri College of Pharmacy, Tiruvalla on 22nd November 2016. She has presented poster on the topic "Antidepressant activity of Musa Paradisiaca Linn. Inflorescence in mice".
2. **Ms. Sreelaxmi Shenoy K**, IV B.Pharm student of 2015-16, has been awarded Prof. M L Kharana Medal for securing highest marks in final B.Pharm under the university. The medal and the certificate is presented at the Inaugural function of 68th Indian Pharmaceutical Congress held on 16th December 2016 at the University College of Pharmaceutical Sciences, Andhra University, Visakhapatnam
3. Ms. Persis Ann George, V Pharm.D student secured Third Place In the National round of "IPA - Devinder Pal - National Elocution Competition - 2016" held at Vishakapattanam, Andhra Pradesh during 16-18 December, 2016
4. Our students participated in Anandotsava 2017, State-level inter-collegiate cultural and literary event organised by NMAM Institute of Technology and secured 2nd prize in Group Dance, 2nd prize in solo singing and 2nd prize in Hogathon




Staff Achievements:

1. Dr. Marina Koland won best paper presentation (oral) in World Congress on Drug Discovery and Development 2016 organized by Indian Institute of Science, Bangalore held on 23-25 November 2016. The paper entitled "Design and investigation of antiandrogenic topical formulation containing solid lipid nanoparticles of ketoconazole".
2. Dr. Akhilesh Dubey won best paper presentation (oral) in World Congress on Drug Discovery and Development 2016 organized by Indian Institute of Science, Bangalore held on 23-25 November 2016. The paper entitled "Investigation of Nano Lipid Vesicles of Lornoxicam for Targeted Drug Delivery".
3. Dr. Sneh Priya won best paper presentation (poster) in the National Conference on Current Perspectives in Novel Drug Delivery Systems organised by PSG College of Pharmacy, Coimbatore

held on 16-17 June 2017. The paper entitled “Formulation and evaluation of Nanoemulsion of Quetiapine Fumarate for the treatment of Psychotic Disorders”.

4. Dr. Anoop Narayanan won best paper presentation (poster) in the National Conference on Current Perspectives in Novel Drug Delivery Systems organised by PSG College of Pharmacy, Coimbatore held on 16-17 June 2017. The paper entitled “Nano Curcumin Films: Development and Evaluation of an Intra Oral Drug Release System for Treatment of Oral Thrush”.
5. A chapter contribution by Dr. Uday Venkat Mateti in the Book on Quality in Pharmaceutical Education Research and Practice
6. Dr. Jobin Jose authored a book entitled Role of Dendrimers in Antimicrobial Therapy

PH.D. AWARDED TO FACULTY:

Dr. Juno J Joel, Assistant Professor, Department of Pharmacy Practice has been awarded Doctor of Philosophy (Ph.D) in Pharmacy for the thesis entitled “A critical study on drug utilization and evaluation of patients with schizophrenia in a tertiary care hospital of Dakshina Kannada district” by Nitte University, under the guidance of Dr. C S Shastry, Principal, NGSMIPS, Mangalore.	
Dr. Rajesh K S, Assistant Professor, Department of Pharmacy Practice, has been awarded Doctor of Philosophy (Ph.D) in Pharmacy for the thesis entitled “Development and validation of analytical methods for the estimation of newer drugs in pure and pharmaceutical dosage form” by Nitte University, under the guidance of Dr. K Ishwar Bhat, Professor, NGSMIPS, Mangalore.	
Dr. Jobin Jose, Assistant Professor, Department of Pharmaceutics, has been awarded Doctor of Philosophy (Ph.D) in Pharmacy for the thesis entitled “Dendrimer-based antileishmanial drug delivery system using ethylenediamine polyamidoamine (pamam) and amphotericin B and ketoconazole” by Nitte University, under the guidance of Dr. R Naryana Charyulu, Professor, NGSMIPS, Mangalore.	
Dr. Javedh Shareef, Assistant Professor, Department of Pharmacy Practice, has been awarded Doctor of Philosophy (Ph.D) in Pharmacy for the thesis entitled “Impact of clinical pharmacist interventions in diabetes disease management program in a tertiary care teaching hospital” by Nitte University, under the guidance of Dr. Jennifer Fernandes, Professor, NGSMIPS, Mangalore.	
Dr. Sneh Priya, Assistant Professor, Department of Pharmaceutics, has been awarded Doctor of Philosophy (Ph.D) in Pharmacy for the thesis entitled “Nanoparticulate drug delivery system of some CNS acting drugs for brain targeting through intranasal route” by Nitte University, under the guidance of Dr. Marina Koland, Professor, NGSMIPS, Mangalore.	

Academic achievements

1. Ms. Vineetha K received *Sri Sriharsha Memorial Gold Medal* for securing the first place in M.Pharm
2. Ms. Sreelakshmi Shenoy received *Smt. Venkatanarasamma Memorial Gold Medal* for the standing first in B.Pharm.

NIRF Ranking 2017 (All India)

Institute	TLR	RPC	GO	OI	PR	Score	Rank
Marks	100	100	100	100	100	-	-
Weightage	0.30	0.30	0.20	0.10	0.10	-	-
NGSMIPS	54.30(51)*	9.22(67)	52.18(48)	80.96(3)	30.30(21)	40.63	27

*The figures shown in bracket is the all India ranking in that particular parameter

TLR : Teaching, Learning and resources

RPC : Research and professional practice

GO : Graduation outcomes

OI : Outreach and inclusivity

PR : Perception

Industry Institute Collaboration and Placement Initiatives (IICP)

The industry institute collaboration and placement cell of the institute arranged campus placement of companies such as Sanofi India, Indegene Life Sciences, SunPharma, Mylan Laboratories etc. A Few final year B.Pharm and M.Pharm students were selected by the above companies for placement. Thirty eight final year B.Pharm. students have opted for higher studies.

Under the industry-institute collaboration programme,

- Two students carried out the M.Pharm project work in Beloorbayir Biotech Ltd, Tumkur.
- Two students are selected for training in the academic year 2017-18 at Pharma Leaf India (P) Ltd., Bangalore and One student at Beloorbayir Biotech Ltd, Bangalore

Placement Status 2015-16:

Course	No. of candidates	Higher studies	Employed	Others
B.Pharm.	80	38	25	17
M.Pharm.	21	16	2	3

NITTE USHA INSTITUTE OF NURSING SCIENCES



Dr. Fatima D'silva
Principal

About the Institution

Nitte Usha Institute of Nursing Sciences started in 1992, is a constituent college of Nitte University. The institute offers Post-graduate, degree, PB B.Sc. and diploma courses in nursing with an annual intake of 35, 100, 40 and 60 students respectively. Alongside regular curriculum, the institution offers add-on course in Renal and Critical Care Nursing, Geriatric Mental Health and ELNEC-Palliative care.

Faculty Strength: The institute has an excellent team of competent and qualified teachers. The institute believes in achieving its mission of Excellence in nursing education, health care services, research and commitment to human development.

Student Monitoring

A very active Teacher guardian system is existing in the college wherein a ratio of 1:15 between teacher and students is maintained. Any academic, personal issues of students are addressed through this system. A full time counsellor is also available at KSHEMA hospital. Monitoring of online student attendance and progress and timely reporting to parents through Chaithanya Software. Weaker students are identified and provided remedial coaching and improvement tests. Advanced learners are identified as mentors in the co-operative learning strategy adopted by the institute.

Board of Studies and Curriculum Development

Three meetings have been conducted in the Board of Studies of the institute. Starting of Add on course on ELNEC – Palliative Care, amendment of syllabus of add on course in Renal Nursing and Critical care Nursing, Amendment in the existing syllabus 2015, Incorporating INC resolutions, IA marks to be added in the mark sheet for the internship program, English to be considered as university exam, Inclusion of faculty name in the approved list of PG Guides and updating Panel of Examiners were the major points discussed in these meetings.

Workshops conducted

Sl.No.	Department	Title of the workshop/Seminar conducted	Regional/State/National/Inter-national
1	NUINS	Exploring opportunity for the Research Funding	Regional
2	Obstetrics & Gynaecology Nursing	Caring for mothers and their newborns : Midwives Role	Regional

Workshops, Seminars attended :

No.	Workshop/Seminar	No. of workshops Attended
1	Regional	7
2	National	9
3	International	3

Paper Presented/Lectures given:

No.	Department	No. of Presentations/Lectures
1.	Medical Surgical Nursing	5
2.	Obstetrics & Gynaecology Nursing	4
3.	Child Health Nursing	3
4.	Mental Health Nursing	3
5.	Community Health Nursing	6

Publications in Conference Proceedings

Sl.No.	Department	Nos.
1	Medical Surgical Nursing	3
2	Obstetrics & Gynaecology Nursing	2
3	Community Health Nursing	5

Funded Research under Nitte University

Sl. No.	Department	Title	Principal Investigator	Funded amount
1	Medical Surgical Nursing	Assessment for risk of deep vein thrombosis among patients undergoing orthopedic surgeries in a selected hospital at Mangaluru	Mrs. Indumathi	Rs.5,000.00
2	Obstetrical & Gynaecological Nursing	Correlational study on usage of caffeine and menopausal symptoms among women in a selected rural area at Mangaluru	Mrs. Philomena Fernandes	Rs.4,500.00
3	Mental Health Nursing	Parental knowledge on influence of family environment on children mental health in selected rural area of Mangaluru with a view to prepare information booklet	Mr. Sukesh	Rs.5,000.00
4	- Do -	Care givers knowledge on antipsychotics in selected hospitals at Mangalore in view to develop information booklet	Mrs. Nalini M.	Rs.3,500.00
5	Child Health Nursing	Effect of internship program on level of clinical competence among B.Sc. Nursing students in selected nursing colleges at Mangaluru	Prof. Sujatha R	Rs.5,500.00
6	Community Health Nursing	A study to determine the effectiveness of music therapy on anxiety and stress among haemodialysis patients in selected hospital at Mangalore	Mrs. Sarita Telma Fernandes	Rs.5,000.00
7	- Do -	Effectiveness of planned teaching programme regarding sexual abuse on knowledge and perception among students of selected professional colleges in Deralakatte	Dr. Neetha Kamath	Rs.5,000.00
8	- Do -	A study to compare domestic violence and psychological problems among the wives of alcoholics and non alcoholics in selected community area Mangalore	Mr. Vallesh Shetty	Rs.8,000.00

Publications

In Indexed Journals

S.NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	SunandaB. , SabithaNayak	A Study to Assess the Knowledge Regarding PCOS (Polycystic Ovarian Syndrome) among Nursing Students at NUINS.	Nitte University Journal of Health Science	6	3	24	26
2	Anupama D S; Rosy K O	Effectiveness of structured teaching programme on knowledge of health promotional activities among housewives in a selected rural community of Mangalore	International Journal of Nursing Education	8	1	71	76
3	Savitha. A, Nalini. M, Roopalatha Shetty, Aruni. G., Sukesh. P	Awareness about Child Abuse among Care Givers and Teachers in Selected Rural Schools at Mangalore	Asian Journal of Nursing Education and Research	6	4	476	480
4	N Kamath	Awareness on epidemiological factors of HIV/AIDS among nursing students in selected institutions in Dakshina Kannada.	Nitte University Journal of Health Science	6	2	20	23
5	TJ Jose, R Sujatha	A comparative study on factors leading to early weaning among urban and rural mothers of infants in selected community areas at Mangalore.	Nitte University Journal of Health Science	6	4	60	67
6	A DS, KO Rosy	Effectiveness of structured teaching program on knowledge of health promotional activities among home makers of a selected rural community in Mangalore, ...	Manipal Journal of Nursing and Health Sciences	2	1	37	41

In Non-indexed Journals

S.NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Dr. Fatima D Silva	Determination of serum estrogen levels and its relationships with risk osteoporosis among women in, Mangalore	International Journal of Advanced Research	4	3	506	513
2	Subin Mariya Jacob	Maternal working status on the performance and behavioural problems of adolescence.	International Journal of Research and Review	3	11	116	124
3	Jince V John	Stigma postnatal mothers on dietary	Journal of International Academic Research for Multidisciplinary	4	6	189	199

Community Services, Extension and Consultancy Services

Sl.No.	Programmes conducted	Nos.
1	Blood Donation camp	5
2	Medical check up camp	17
3	School health program	6

WORKSHOP ON CARING FOR MOTHERS AND THEIR NEW BORN: MIDWIVES ROLE

Department of OBG Nursing organized a workshop on Caring for mothers and their new born: midwives role at Justice K.S Hegde Hospital, Seminar Hall on 15th Feb 2017. Dr. Supriya Rai, Prof. Dept. of OBG (KSHEMA) was the Chief Guest who specified the importance of role of midwives in maternal and new born care. Prof. Sabitha Nayak, Vice Principal presided over the function . Resource person for the sessions were the alumni Mrs. Swapna Rajesh , Mrs. Mercia Rekha D Souza and pediatrician of KSHEMA Dr. Seema Pavaman.



Best Practices and Innovations

a) *Best Practices :*

- Skill based training program – Add on course in Palliative care and Geriatric Mental health
- Herbal garden
- NUINS learning centre
- Temporary library membership for alumni
- Green computing
- Preceptorship training program for individual clinical guidance
- School adoption
- Life Skill Training Program
- Campus placement from reputed organizations
- Swatch Bharath Abhiyan
- Residential internship clinical exposure at Rural Hospital – Gajria Hospital at Nitte and Bailur.

b) *Innovations :*

- OSCE as summative assessment for interns
- International exposure – Sakura Science Exchange Program
- Work place based performance assessment
 - DOPS
 - Mini-Cex, Case Based Discussion
- Outcome oriented community outreach program
- Nurse Family partnership program
- Nurse led programs

Budget : Budget approval for the year 2016-17 for Building maintenance is Rs. 3 lakhs, library 2 lakhs, for campus maintenance Rs.1 lakhs, vehicle maintenance Rs.45 lakhs, Research & Conference Rs.6.45 lakhs.

Library : Books and journals :

Sl.No.	Resources	No. in figures
1	Total No. of books	5925
2	Total No. of journals : National 21, International 8	29
3	No. of titles for the year 2016-17	138
4	No. of volumes 2016-17	175
5	No. of E Journals	5055
6	E-Nursing Journal	828
7	Value of library holdings	Rs.89,61,757

Library Facilities : The following facilities are available in the Library

1. Book bank facility
2. Document Circulation Service
3. Reference Service
4. Photocopy Service
5. Current Awareness Service
6. Computer Service
7. Free Internet Facility to staff and students for study purpose
8. Previous years University question papers
9. CD – ROM Service
10. Inter library loan service
11. User Education

Unique Services :

1. Automation
2. OPAC
3. Online Journals & books through Helinet & Proquest
4. Bar-coding technology
5. D-SPACE, Turnitin Software for plagiarism.

Sports and Cultural Activities :

Sports :

1. SNA Sports Meet, Mysore Zone conducted at Laxmi Memorial College of Nursing, Mangalore on 06th April 2016, Mr. Bilal T.V., III year B.Sc. Nursing won First place in Discuss Throw.
2. Inter batch Sports Meet “*Sportif Jour 2016-17*” was held on 21st October 2016 at Mangalore University Ground, Konaje. The overall championship was bagged by IV year B.Sc. Nursing students. Individual championship were bagged by Mr. Bilal, IV year B.Sc. Nursing and Ms. Salma Sunny, IV year B.Sc. Nursing.
3. Inter collegiate Basket ball tournament held at Nitte University ground on 18th January 2017. NUINS women's team won the Runner Up Trophy.
3. Nitte University 4th Inter-Collegiate Annual Athletic Meet was conducted on 28th February 2017 at Nitte University Ground. NUINS team participated in all the events. Our march past team achieved First place and they were awarded with Rs.5000/- cash prize. Ms. Ginu Biju bagged First place and Ms. Salma Sunny bagged III place for Long Jump. Ms. Jisna John won Third place in Triple Jump. NUINS girls team won First place in Relay. Mrs. Sunanda B., Lecturer bagged First place in Discuss Throw and II place in Shot Put.

Cultural:

1. KALA VAIBHAV 2016-17
The cultural fest of Nitte Usha Institute of nursing sciences “KALAVAIBHAV” was held on 19th and 20th October 2016 at KSHEMA Auditorium. Various cultural and literary competitions were held for the students. Students actively participated. The overall championship was bagged by IV year BSc Nursing students.
2. KALASANGAM 2016-17
An intercollegiate level cultural fest “Kalasangam” was organized by Mangalore Musical and Cultural Association “Geethanjali” from 20th October to 28th November 2016. Students participated in various cultural and literary events. They have won prizes for various events.
3. ADRENALINE 2017
An intercollegiate level cultural fest “Adrenaline” was organised by Fr. Muller Institutions on 22nd to 25th February 2017. NUINS girls team won III prize for classical group dance.
4. ANANDOTSAV 2017
An intercollegiate cultural fest “Anandotsava” was organized by NMAMIT, Nitte from 02nd to 04th March 2017. Students participated in various events and I B.Sc. nursing students bagged First prize in cooking without fire.

Continuing Education & Staff Training

No.	Title of the CNE	Date	Venue
1	Women Empowerment and Gender Equality	08 th August 2016	Seminar Hall, K.S. Hegde Charitable Hospital
2	Dialysis : Hospital and Home Settings	11 th August 2016	- Do -
3	CTG Monitoring	09 th September 2016	- Do -
4	Role of National Health Agencies in Child welfare	21 st November 2016	- Do -
5	Quality Assurance and Infection control in Clinical Practice	06 th December 2016	- Do -
6	ACLS	15 th December 2016	- Do -
7	BLS	05 th January 2017	- Do -
8	Nursing Skill Competencies	13 th January 2017	- Do -
9	NICU Nurse & Application of EBP in India	11 th February 2017	NUINS Learning Centre, NUINS
10	Communication as a vital tool for patient care	27 th February 2017	- Do -
11	Manage Yourself and lead others	21 st March 2017	Seminar Hall, K.S. Hegde Charitable Hospital
12	Observation on World TB day – Unite to end TB	24 th March 2017	- Do -

Achievements – Awards, Prizes, Ranks, Recognitions, etc – both for staff and students

Mrs. Mamatha B, Lecturer bagged the Best Research Paper Award at the National Conference on Health Care Innovations through advanced Nursing Research and Practice organised by Laxmi Memorial College of Nursing, Mangalore on 29th to 30th June 2016.

Prof. Sujatha R, Professor won the Best Research Paper Award at the National Conference on Health Care Innovations through advanced Nursing Research and Practice organised by Laxmi Memorial College of Nursing, Mangalore on 29th to 30th June 2016.

Any other matter

Silver Jubilee Celebration of NUINS

Nitte Usha Institute of Nursing Sciences, Constituent College of Nitte University celebrated the Silver Jubilee Inaugural, “Samyata 25” an initiative of the Alumni Association under the stewardship of Mr.Vallesh Shetty-Secretary Alumni Association on September 21st 2016 at 3 pm in the KSHEMA auditorium.

Dr.S. Ramananda Shetty Vice Chancellor, Nitte University, inaugurated the Nitte Usha Institute of Nursing Sciences learning centre at Paneer campus followed by the commemoration of the Silver Jubilee Year Samyata 25. Capt Ganesh Karnik, MLC, Govt. of Karnataka graced this occasion. A floral tribute was offered to late Dr. Usha Punja by the all dignitaries. Dr. K. Reddamma, Nodal Officer, National Consortium for Ph.D. in Nursing; was the Chief Guest of the programme who raised the curtain and unveiled the Silver Jubilee Logo.

Dr. M.S Moodithaya Registrar released the 4th Edition of Alumni newsletter -Swara. Dr. Fatima D'Silva, Principal presented the 25 years long enlightening



Journey of NUINS and announced the Late Harish Memorial Endowment Fund instituted by the boys of 11th Batch of NUINS

On this occasion a Herbal Garden was Inaugurated at 10 am in the Paneer campus by Prof. (Dr) Rajshekar M, Director of Curriculum Development, followed by a seminar on “Bio Diversity for Better future by Dr. Jeddu Ganapathi Bhat, Chief physician & Secretary, Jeddu Foundation.

Japan-Asia Youth Exchange Program in Science

Nitte Usha Institute of Nursing Sciences, Nitte University, has been selected for the prestigious Japan-Asia Youth Exchange Program in Science, named SAKURA. This programme is fully funded by the Japan Science and Technology agency. 11 members of the team which include 4 faculty, 5 postgraduate and 2 undergraduate students will be visiting Japan from Jan 17th -26th, 2016 for research discussions and for enhancing collaboration in the



field of nursing science and technology and opening further avenues for providing quality patient care. The team is led by Prof. Fatima D'silva, Principal of the College who impressed the visiting team with all the ongoing activities in Nursing which then prompted the Miyazaki University officials to begin the cooperation and extend invitation to the visiting team. This exchange program has been possible through the constant efforts of Dr. Kaneko, President of the University, Dr. Masugi Maruyama, Dean, Faculty of Medicine, and Dr. Harish Madhyastha, Professor of Physiology and Medicine, from University of Miyazaki, Japan and Prof. Ramananda Shetty, Vice Chancellor, Dr. Indrani Karunasagar, Research Director and Dr. Anirban Chakrabarty from Nitte University. The visit is certain to pave the way for intense cooperation in Nursing research and training.

CNE-Nursing Skill Competencies

The faculty and 2nd year Post Graduate students of Nitte Usha Institute of Nursing Sciences (NUINS), Nitte University organized one day Continuing Nursing education program on “Nursing Skill competencies” on 13th January 2017 at seminar hall, K S Hegde Hospital, Mangaluru. Major (Dr) Shivkumar Hiremath, Medical Superintendent and Chief Guest of the CNE program, addressed the gathering and emphasized in his key note address, the need to have



up-to-date knowledge on advanced technology in health care industry to provide quality patient care by nurses. Prof Sabitha Nayak, Vice Principal, NUINS, presided over the function. Prof. Philomena Fernandes, Dr Neetha Kamath, Staff Co-ordinator and Mrs Sherly Lucas Nursing Superintendent were present during the program.

NITTE INSTITUTE OF PHYSIOTHERAPY



Dr. Dhanesh Kumar K.U
Principal

ABOUT THE INSTITUTION:

Nitte institute of Physiotherapy was started in 1997. NIPT remains constant college to offer future physiotherapists a superior and supportive environment for learning the art and the science of Physiotherapy. The institute is recognised by the Indian Association of Physiotherapists (IAP).

ACADEMIC:

Student Monitoring: Students monitoring cell functions through the faculties who are assigned as student monitors, where they basically identify the slow learners and motivates them to overcome their academic/examination fear and prepares them mentally for regular program. Students are also monitored by monthly unit tests, yearly three internal examinations, one model examination before final university exams. Weak students are enrolled into remedial coaching for improvement.

The plan of action includes the following -

A pre prepared schedule of the monthly plan is allotted to all the students of the remedial coaching at the beginning of every month. The mentor of the respective student of the remedial coaching has separate counseling sessions for the student whom they are supervising. The student's personal issues as well as other matters which hinder the student from concentrating on studies are taken into consideration while counseling them. Guidelines are provided to the students about the method of writing answers systematically in exams. After correcting the monthly exam papers feedback to students about their performance is given. Positive feedback if improvement is observed is given to the students in order to encourage and motivate them to perform better as well as focus is also made on the lacunas and measures to improve them are suggested by the mentors of the remedial coaching.

Board of Studies and Curriculum Development

The Institute conducts regular Board of Studies meeting and discuss about the syllabus review process and update panel examiners.

- ❖ Physiotherapy in Obstetrics & Gyneacology added in PG syllabus as specialisation.
- ❖ Yoga Therapy – added in UG syllabus in II year BPT

Workshops, Seminars- Conducted:

Sl.No.	Workshops, Seminars	Conducted
01	Regional	02
02	National Workshop	01
03	International Conference Pre conference Workshops	01 02

- A national level workshop was conducted on “Exercise testing – Basis for Exercise Prescription – Theory to Practice” on 14-10-2016. Dr FiddyDavis J. Assoc Professor, Department of exercise and sports sciences, Manipal University, Mr Baskaran C. Asst Professor, Department of exercise and sports sciences, Manipal University and Mr Mukesh Kumar Sinha, Asst Professor, NIPT were the resource persons. Dr Subramanyam K. HOD, Department of Cardiology, inaugurated the program. A total of 58 students have attended the workshop.

- Nitte Institute of physiotherapy , Organised a one day programme Frontier lecture of personality enrichment workshop on 15-12-2016 at KSHEMA auditorium. Dr Dhanesh Kumar K.U. Principal, NIPT welcomed the gathering. Sri Nama Nishta Das, Manager ISKON Mangalore was the resource person for this event, where he highlighted the value of Intelligence quotient, Emotional quotient, and Spiritual quotient in the development of students personality. Dr Vadish Bhat , Professor Department of ENT KSHEMA, inaugurated the event by lighting the lamp and inspired the students on moral value in students discipline.



- **Physiocon 2017 - Pre conference workshops**

There were 2 pre-conference workshops conducted at Nitte Institute of Physiotherapy on 26-01-2017, Dr.Lucos Martin – HOD Anatomy, Inaugurated the occasion.

Dr. Valentin C Dones was one of the eminent speakers who addressed the participants on the topic **Fascia listening & manipulation Techniques of the Upper quadrant.**



Dr. Steve Milanese – addressed the participants on the topic: Incorporating ergonomics in clinical physiotherapy

- **International Physiotherapy conference “Physio-Con 2017”** - the theme “**Physio Nexus – Together Towards Tomorrow**” on 27th& 28th January 2017. President IAP Prof. Dr. Umashankar Mohanthy and the Honourable Vice Chancellor of Nitte University Dr. S Ramananda Shetty & the Registrar Dr. M.S. Moodithaya of Nitte University inaugurated the proceedings. It

was attended by 938 delegates which included physiotherapy students, academicians, clinicians and researchers. The recent developments in the field of physiotherapy & their implications for the coming years were discussed. There were 13 plenary scientific sessions on various topics, by 6 international & 7 national speakers, who presented their considered views.



Physiocon 2017 Banquet & Intercollegiate cultural competition was held on 27th. Jr. Prabhudeva famed, Mr. Arun Alva, colours TV dance choreographer Mr. Rakshith Shetty, Zuess fitness centre, Nutritionist Mr. Nishith Jayarma Shetty were the chief juries and inaugurated the function. 8 colleges participated in the cultural competition, first prize was bagged by Padmashree College of Physiotherapy, Bangalore and the second prize was bagged by Cooperative college, Kerala

➤ **Womans'Cell Activity : Swaraksha for Women workshop**

The womans'cell of Nitte Institute of physiotherapy , organised a workshop on “Self Defence Techniques Swaraksha For Women” by Mr Kartik S. Kateel on 29-04-2017 at KSHEMA auditorium. Dr. Dhanesh Kumar K.U. Principal, NIPT welcomed the gathering. Dr Sukanya Shetty, , Professor & HOD Department of Biochemistry, KSHEMA, inaugurated the event by lighting the lamp Dr Ajith S. proposed the vote of thanks. (Picture No 7 & 8)

VIP Visit to the Institution: Purpose of VIP visit to the institution was to deliver conference speakers and workshop resource persons.

- Dr. Steve Milanese, University of South Australia, Adelaide, South Australia.
- Dr. Valentin C. Dones, College of Rehabilitation Sciences, University of Santo Tomas, Manila, Philippines.
- Dr. Subhash Khatri, Principal, Dr. A.P.J. Adul Kalam College of Physiotherapy, Loni, Maharashtra.
- Dr. Saurab Sharma, Kathmandu University, Nepal.
- Dr. Einstein Jerome, Chief Physical Therapist, ESI Hospital, Bangaluru.
- Dr. Christina Heiging Opava, Karolinska Institute, Huddinge, Sweden.
- Dr. Harshada Rajadhyaksha, Prakruti Sports Science and Physiotherapy Clinic, Mumbai.
- Dr. Sudeep Kale, Terna Physiotherapy College, Navi Mumbai.
- Dr. Amitesh Narayan, Professor & Head of Physiotherapy department, Kasturba Medical College (Manipal University), Mangalore.

Publications

Total No. of Publications -09

Publications in Indexed Journals:

S.NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Shanmugam S, Mathias L, Thakur A, Kumar D.	Effects of Intramuscular Electrical Stimulation Using Inversely Placed Electrodes on Myofascial Pain Syndrome in the Shoulder: A Case Series.	The Korean Journal Pain	29	2	136	140
2	Shanmugam S.	Inverse electrode placement may help to improve electrotherapeutic effects in the field of chronic pain management	Korean Journal of Pain	29	3	202	204
3	Shetty, K; Mathias, L; Hegde, MV; Shanmugam, S	Short - Term Effects of Eccentric Hip Abductors and Lateral Rotators Strengthening In Sedentary People with Patellofemoral Pain Syndrome on Pain and Function : A Randomized Control Trail	Nitte University Journal of Health Science	6	1	68	73
4	Kumar, BNP; Shetty, H; Biliangady, H; Kumar, D	Efficacy of yoga on low back pain & disability in primi gravidas	International Journal of Physiotherapy	3	2	182	185
5	A Thakur, DK KU	An Investigation Into The Effects of Modulated Frequency and Low Frequency Transcutaneous Electrical Nerve Stimulation in Relief of Pain Following Abdominal Surgery- A Randomized Controlled Trial	Indian Journal of Research	5	5	534	537
6	Rebecca Elizabeth Santhumayor, Dhanesh Kumar K.U, Ajith S .	Effects of Four Different Hold and Rest Time Combinations of Intermittent Lumbar Traction in the Treatment of Lumbar Intervertebral Disc Prolapse: A Comparative Study .	International Journal of Health Sciences and Research	6	1	214	220
7	RB KB, P Chippala	Effect of Transcutaneous Electrical Nerve Stimulation on Unilateral Neglect Following Acute Stroke: A Case Report	International Journal of Health Sciences and Research	6	6	447	450
8	S Dsouza, A Mathew, DK KU	Work Related Musculoskeletal Disorders in Physiotherapist; Prevalence and Associated Factors: A Review of Literature.	International Journal of Health Sciences and Research	6	6	344	351
Publications in Non-Indexed Journals							
9	Akhil Mathew, Dhanesh Kumar K U, Ajith S, Subash Chandra Rai.	Effect of low level laser therapy in acute low back pain with radiculopathy: A single blinded randomized control study	International Journal of Allied Medical Sciences and Clinical Research	4	2	216	225

Community Services, Extension and Consultancy Services**a. Special school, Kapikad**

It is a center for paediatric children with disabilities wherein physiotherapy services are provided twice in a week. An in depth evaluation of the paediatric patient is carried out by the physiotherapist and the appropriate physiotherapy treatment is provided. Follow up is done at regular intervals for each child. Monitoring is done through phone calls by the special school teachers.

b. Abhaya Ashraya old age home Assaigoli

Abhaya Ashraya is an old age home located in Assaigoli wherein physiotherapy services are provided twice in a week. It has a total of 80 inmates which includes elderly and children.

c. Sneha Sadan (HIV centre).

Sneha Sadan is an HIV center where visits are carried out twice a month by the staffs and students of Nitte institute of physiotherapy. A HIV health survey is conducted on every visit. There are 35 patients in the community center and physiotherapy sessions are carried out by dividing them into two groups based on their age (group 1: 5-10 years and group 2 :11-15 years).

Best Practices:

- **KARUNYA-** Helping hand for the Disabled: The fundamental objective of “KARUNYA” is to identify indigent inmates in our hospital as well as our various community outreach centres.

Karunya Activities for 2016

Year	Month	Contribution
2016	April	World health day celebration - Fruit distribution in old age home. Health awareness talk Role play
2016	May	Axillary crutches
2016	September	2 Wheel chair
2017	January	Walker

- On the occasion of world physiotherapy day on 8th September 2016, two wheelchairs were donated to 2 cerebral palsy children from a special school in Kaapikad, Mangalore.
- Karunya NIPT donated a walker to 17 years old female patient at neurosurgery ward diagnosed with paraplegia due to spinal tumor on 19-01-2017. It was handed over by Dr Ananthan, HOD, Department of Neurosurgery and Ms Sumam Sunny, Assistant Professor, NIPT.



Innovations: Remedial coaching for slow learners: academically weak students are identified during the formative exams and providing the individual attention for the students by the help of teaching staff

- Use of video and audios to enhance classroom lectures.
- Project made compulsory for undergraduate students, which help them to create a research atmosphere in the undergraduate level.
- Students are encouraged to participate at state and national level CPE/Conferences/ Seminars and encourage to present papers and posters.
- Green campus through planting of saplings
- Celebration of special days/cultural and sports day and various programs organize through literary club which help in overall personality development of the students
- Financial assistance to economically weaker students
- Scholarships for meritorious students
- Personality enrichment workshops
- Participation of all staffs in major decision making
- Patient satisfaction index
- Commemoration of Special days

Infrastructure: Yoga Hall (Patanjali Hall) – renovated

Library:

- Staff: No = 02
 - Library Carpet Area = 3000sq.ft
 - No. of Books : 2358
 - Reference Books = 308
 - Journals = 02
 - Title = 1400
 - Bound Volumes = 48
 - E-Journals = 450 other cross references = 1000
 - E – Books = 1000 other cross references = 5360
 - CD/DVD = 340
 - Computers = 09
 - Scanners = 01
 - Printer = 01
 - Library software = Easylib Software
 - Internet facilities: WI FI facilities are provided to staff and students
 - Reprographic facilities: available
- Value of Library holding 2016 : Rs. 84,000/-

Sports and Cultural Activities

Continuing Education and Staff Training: Faculty underwent Personality enrichment training.

Achievements:

- Dr Ajith S. has been promoted from Associate Professor to Professor with effect from 14-11-2016.
- Mr Ajay Thakur has been promoted from Assistant Professor Grade II to Associate Professor with effect from 01-07-2016.
- Mr Ajay Thakur has been provisionally awarded with PhD degree on 09-12-2016 for his study titled “Effects of different types of transcutaneous electrical nerve stimulation on post incision pain following abdominal surgery : A Randomised Controlled Trial” under the guidance of Dr K Bhagawan, HOD, Department of Surgery, KSHEMA.

Students Achievement:

- 2nd year BPT student of Nitte Institute of Physiotherapy, has won the **Gold Medal** in Artistic Display yoga competition held in Thiruvananthapuram, Kerala on 26th March 2017 organized by Yoga Association Kerala.

Collaboration with Centres of Excellence in India and Abroad: Memorandum of Understanding has been signed on January 7th 2016 with University of Santo Thomas, Manila Philippines which have created and impact on the students additional exposure to skill based training.

Memorandum of Understanding (MoU) Activity: Two Interns (Mr. John Paul Calma & Mr. Christopher) and one faculty (Mr. Christian Rey D Rimando) from University of Santo Tomas visited Nitte Institute of Physiotherapy as a part of student/faculty exchange program for one month, in the month of January 2017. They were posted at various departments of K S Hegde Charitable Hospital and community out reach centres of Nitte Institute of Physiotherapy.



The students and staff exchange programme held in University of Santo Tomas (UST), Manila from 22-09-2016 to 04-10-2016: 8 final year BPT students along with 2 faculty members were deputed for the exchange program.

Name of the staffs deputed to exchange programme

1. Dr.Dhanesh Kumar K U
2. Dr.Ajith S

The students received the training on biomechanical taping, clinical assessment & practice and were posted at the community rehabilitation program, sports center & OPD.

Dr. Dhanesh Kumar K U, delivered a lecture on Yoga and Dr.Ajith S lectured on cardiac rehabilitation to UST students.

Any Other Matter

- World Physiotherapy day celebration
World Physiotherapy day was celebrated on 8th September 2016. Dr S. Ramananda Shetty, Vice Chancellor Nitte University inaugurated the programme. Dr. Mohamed Faisal C.K. was the chief guest & has delivered a talk on “Recent trends in Physiotherapy”. Dr. M.S. Moodithaya, Registrar, Nitte University presided over the function. Two certificate courses on Yoga therapy & Dry needling were inaugurated at this occasion.
- Inauguration of Physiotherapy Department at Gajria Hospital, on 09-09-2016 – Free Physiotherapy camp was organised, which was benefitted to 360 patients of Karkala Taluk.

- **Vanamahotsava** programme was conducted on 19-08-2016, during this event saplings were planted. 60 students had participated in this programme and all the staff members attended the same.
Prof. Dhanesh Kumar K U delivered the speech regarding the importance of Vanamahostava and Mr. Subhashchandra Rai, NSS Programme officer proposed the vote of thanks & student NSS coordinator Mr. Appanna Coordinated the volunteers.
- **BMCDT-INFOSYS Bone Marrow Registry Programme on 18-11-2016.**
Student and staff of Nitte Institute of physiotherapy voluntarily participated in the Bone Marrow Registry Awareness and Donor registration program organized by NSS unit of Nitte University in collaboration with BMCDT-INFOSYS foundation bone marrow registry on 18.11.2016.
Dr. K.M. Srinivasa Gowda, Chairman BMCDT addressed the students on the need for bone marrow registry. Mr. Subhashchandra Rai, NSS Program officer coordinated the program. More than 50 NSS volunteers from NIPT were registered in this awareness.
- **Cashless Munnur Village Programme on 18-12-2016.**
The “Cashless Munnur Village” programme was organised by Nitte University on 18-12-2016. Our four NSS volunteers participated in this program.
- **Swachh Bharat Abhiyan with Ramakrishna Mission on 08-01-2017**
A Swachh Bharat Abhiyan was conducted by our college on 8th January 2017 at 7.00 AM. Dr. Shivakumar Hiremath, Medical Superintendent, Prof. (Dr.) Satheesh Rao, HOD Psychiatry, Mr. Shashi Kumar Shetty were present on the event.
- **NSS special camp from 22-03-2017.**
NSS camp is been conducted at Vittla Padnur Grama Panchayath Sabha Bhavan, Koangai, Bantwal Taluk from 22-03-2017 to 28-03-2017.
Free Medical Camp on 22.03.2017 and followed by free physiotherapy camp till 27.03.2017. Total 171 patients were benefited from this camp. Health survey, roadside cleaning as a part of Swatch Bharath and major “Shramadan” work were effectively carried out.

DEPARTMENT OF MASS COMMUNICATION & JOURNALISM



Mr. Raviraj Kini
Assoc. Professor &
Head of the Department

About the Department

The Department was started in 2013-14, offering BA and MA in Journalism and mass Communication. The department has a strength of 13 regular and visiting faculty with state-of-the-art infrastructure like Broadcast Studio, Print Design, TV Editing & Web Design labs, expansive library.

Academic

Student Monitoring

- Mentor Mentee system followed-9:1
- Online attendance system Chaithanya is followed where parents are updated about student attendance, projects & performance.

Workshops, Seminars- Conducted/Attended/Lectures (Regional/ National / International)

- Ms. Wilma & Ms. Anjali Assistant Professor, attended & presented research paper on “Social Media and Human Rights :A Platform to Express” at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Mr. Rohan Assistant Professor, attended & presented research paper on “Trail an 'Error' by media : A case study on Aarushi Talwar case” at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Ms. Wilma Assistant Professor, attended & presented research paper on “Using Technologies to Enhance Teaching & Learning Process – Blogs in Education” at National Level Seminar organized by Birla Institute of Technology & Science (BITS) Pilani on September 30th & October 1st 2016.
- Mrs. Anisha Assistant Professor, attended & presented research paper on “Challenges In Technology Planning and Implementation In Journalism Colleges An Overview” at National Level Seminar organized by Birla Institute of Technology & Science (BITS) Pilani on September 30th & October 1st 2016.

VIP Visit To Institute

No.	PERSONALITIES	DESIGNATION	EVENT
1.	Mr Bosco Ceaser	Choreographer	Talk on Changing trends in cinema
2.	Mr Harsha Raj Gatty	Journalist	Talk on RTI
3.	Ms Vaidehi	Writer	Talk on Importance of Language
4.	Ms Akai Padmashali	Activist	Talk on LGBT Rights
5.	Ms Vidya Dinakar	Activist	Talk on LGBT Rights
6.	Prof Buroshiva Das Gupta	Academician	Talk on aspects of New Media
7.	Ms Swapna Noronha	Environmentalism	Talk on Water Conservation
8.	Mr Dinesh Holla	Environmentalism	Talk on Western Ghats
9.	Ms Vasanthi Hariprakash	Media Professional	Talk on New Media
10.	Prof Chandramouli	Academician	Talk on Media Studies
11.	Mr Ronald Fernandes	Academician	Talk on Print Media
12.	RJ Kiran	Radio Jockey	BEACONS Guest
13.	RJ Vicky	Radio Jockey	BEACONS Guest
14.	Mr Suhan Alva	Film Artist	BEACONS Guest
15.	Mr Raj Shetty	Film Artist	BEACONS Guest
16.	Ms Radhika	Academician	BEACONS Guest
17.	Mr Kevin Mendonsa	Media Professional	BEACONS Guest
18.	Ms Madhu Mailankody	Artist	BEACONS Guest
19.	Mr Avinash Kamath	Media Professional	BEACONS Guest
20.	Mr Sahil	Artist	BEACONS Guest
21.	Ms Ashika	Media Professional	BEACONS Guest
22.	Ms Disha	Media Professional	BEACONS Guest
23.	Mr Elton	Choreographer	BEACONS Guest
24.	Mr Rakshith Shetty	Quiz Master	BEACONS Guest
25.	Mr Sunil Sukthankar	Film Maker	Nitte International Film Festival
26.	Mr Mangesh Joshi	Film Maker	Nitte International Film Festival
27.	Mr Niranjan Kumar Kujur	Film Maker	Nitte International Film Festival
28.	Mr Anirudh Roy Chaudhry	Film Maker	Nitte International Film Festival
29.	Mr Mansore	Film Maker	Nitte International Film Festival
30.	Mr Giridev Hassan	Film Maker	Nitte International Film Festival
31.	Mr Nikhil Manjoo	Film Maker	Nitte International Film Festival
32.	Mr B.M Giriraj	Film Maker	Nitte International Film Festival
33.	Mr D Sathyaprakash	Film Maker	Nitte International Film Festival
34.	Mr Prithvi Konanur	Film Maker	Nitte International Film Festival
35.	Mr Chethan Mundadi	Film Maker	Nitte International Film Festival
36.	Mr P N Ramachandra	Film Maker	Nitte International Film Festival
37.	Mr Mikhil Musale	Film Maker	Nitte International Film Festival
38.	Mr Sajin Babu	Film Maker	Nitte International Film Festival
39.	Mr Lijo Jose Pellissery	Film Maker	Nitte International Film Festival
40.	Ms Bijaya Jena	Film Maker	Nitte International Film Festival
41.	Mr Shrunga	Actor	Nitte International Film Festival
42.	Mr Prathik Gandhi	Actor	Nitte International Film Festival
43.	Mr Rakshit Shetty	Film Maker	Talk on Crafts of Film Making
44.	Prof Shalini Sharma	Placement Officer	Talk on Career Guidance
45.	Mr Prathamesh	Academician	Talk on Web designing
46.	Mr Karthik S Kateel	Martial Art Expert	Talk on Martial Arts/Self Defence

Publication for the Department as a Whole

Year	Faculty			Student		
	Name	Books with ISBN/ISSN numbers Publications	Research Paper Presented	Name	Research Paper Presented	Books with ISBN/ISSN numbers Publications
2016-17	Ms Anjali	01	01	Mr Ujwal	01	01
	Ms Wilma	02	02	Mr Maitrey	01	01
	Mr Rohan Da Costa	01	01	Ms Niva	01	-
	Ms Anisha	01	01	Mr Rushank	01	-

Publication for College as a Whole:

- Ms. Wilma & Ms. Anjali Assistant Professor, attended & presented research paper on “Social Media and Human Rights :A Platform to Express”(GCC ISSN No 22492542) at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Mr. Rohan Assistant Professor, attended & presented research paper on “Trail an 'Error' by media : A case study on Aarushi Talwar case” (GCC ISSN No 22492542) at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Mr. Ujwal (student) attended & presented research paper on “Conflict of Interest in Media: a case study of news covered in Indian media” at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Mr. Maitrey (student) attended & presented research paper on “Social Media & Participatory Democracy” at the National level Seminar organized by Garden City College, Bangalore held on September 22nd 2016.
- Ms. Wilma Assistant Professor, attended & presented research paper on “Using Technologies to Enhance Teaching & Learning Process – Blogs in Education” at National Level Seminar organized by Birla Institute of Technology & Science (BITS) Pilani on September 30th & October 1st 2016.
- Mrs. Anisha Assistant Professor, attended & presented research paper on “Challenges In Technology Planning and Implementation In Journalism Colleges An Overview ” at National Level Seminar organized by Birla Institute of Technology & Science (BITS) Pilani on September 30th & October 1st 2016.

Community Services & Extension

- The Department has introduced subjects like Introduction to Economics, Introduction to Political Science, Environment and Development Communication, Human Right Journalism and Business Journalism to enhance social and economic relevance
- Students did analysis and study on the 'Study on Bhotha Kola in coastal belt', 'A study on Kavi Art in Uttara Kannada', 'Organic Farming' and 'Issues of Sanskrit town of Karnataka' thus creating awareness in these area.
- Took up study on Police App of city, Photo Software - Instagram thus helping for better quality programs for the community
- Participation of students in environment friendly campaigns like Waste Segregation Campaign' organized by NICO Brigade along with various NGO's in Mangalore.
- Practical implementation of knowledge among students through visit to Pilikula Botanical Garden, Photo walks and trek to Western Ghats
- Interaction with prominent environmentalist Ms Rajani Nayak, Environment Activist Mr Dinesh Holla, Mr Jeeth Milan Roche and Ms Swapna Noronha, Social activist Ms Vidya Dinakar, Ms Akai Padmashali, Media Professional Ms vasanthi Hariprakash, Prof Chandramouli, Mr Ronald Fernandes, Poet and Lyricist Jayanth Kaikini and Film Maker Mr Rakshit Shetty, Mr Anirudh Roy Chaudhary and Mr Kiran Raj

- Public screening of movies and Documentaries like – Home, The last Mountain, Before the flood, Manufactured Landscapes, Food Inc., Chasing Ice, Shattered glass, Spotlight, The Insider, The Impossible, Janne bhi dho yaaron, Age of Stupid, All the president's men, Yes men save the world, Court, Persepolis, Bader Meinhoff Complex, Shahid, Zootopia, State of Play, Fahrenheit 9/11, Parched, Buddha weeping in Jadugadda, Frost Nixon, The Network, and No fire Zone.

Consultancy Services

- 2016-17: A video production on NAMASTE programme for NUCSER
- 2016-17: A video production for Nitte University on Cashless Transaction in Munnur Village
- 2016-17 : A video production for St. Aloysius High School on "Midsummer Nights Dream", a musical play
- 2016-17: A video production on KSHEMA-Nitte CPR awareness campaign

Best Practices

- Awareness on Waste Segregation and Management through NICO Brigade

Context: The practice was undertaken during the time when the city was facing the problem of waste management. Mass Communication being one of the effective media, the students here took this as a platform in not just learning it in academic environment but lending support to NGO's fighting for the cause. As part of sensitizing the civilians, various campaigns were undertaken by the brigade on waste segregation and management. The objective of the campaign is to educate people on segregation of waste for a cleaner and a hygienic environment

Practice: As part of the practice the students undertook following methods

- Demonstration of awareness campaigns at public places like Bengare, Deralakatte, Panambur, Tannirbavi, Valencia, Malls, schools and colleges
- Organised regional level painting competition on Go Green for school and college students
- Practical implementation of knowledge among students through photowalks and nature walks
- Interaction with prominent environmentalist Mr Dinesh Holla, Mr Jeeth Milan Roche and Ms Swapna Noronha
- Public screening of movies and documentaries on issues related to society and environment like – Chasing Ice, Earth, Home, The Last Mountain, Before the Flood, Manufactured Landscapes, Food, Inc, Budha Weeping in Jadhugadda, No Fire Zone, Fahrenheit 9/11, Yes! Man Save the World
- Production of short films and Public Service Announcement (PSA) videos protection of nature and waste segregation
- Waste segregation campaigns across city through skit, awareness talk, enactment of poetry and game

Evidence of Success: The student's successfully created an awareness and sensitivity about waste management and segregation nature by screening their video works for public in college. Interaction with environmentalists and visit to the above mentioned places not only broadened their knowledge about nature but also brought in them a responsible change towards dealing with nature related issues.

Organizing Nitte International Film Festival (NIFF)

Goal: Nitte International Film Festival is an initiative by Dept. of Mass Communication & Journalism aiming at showcasing award winning, and critically acclaimed cinema from across the world to audiences in Mangaluru. Along with learning about media, the students here were provided with an opportunity to interact with renowned film makers and learned the technicalities of film making.

Context: This project was not just part of their academics but also enhance their knowledge with regards to film making and film appreciation.

Practice: As part of the practice the students undertook following methods

- Selection and short listing of films based on various critical criteria
- Viewing regional, national and international award winning films
- Interactions with Producers, Film Makers, Directors and Crew Members

Evidence of Success: The students successfully understood the craft of film making and were also able to take up internships under prominent film makers.

Problems Encountered: Though there are no direct limitations, due to technical problems the schedules kept changing.

Innovations

Flipped Classroom Method:

New method of teaching and learning has been introduced for the active participation of students in the classroom. Under the flipped classroom method the first exposure to the new content is by student themselves. The Students interact and learn from each other.

Organising National Seminar:

National seminar is organised to provide an exposure for the participants to interact with the expertise in the field. Delegates from various universities had an opportunity to present the research paper.

Organising Nitte International Film Festival

The film festival aims to showcase award winning, and critically acclaimed cinema from across the world to audiences in Mangaluru.

Budget : Rs. 61, 30,539 is the allotted budget for Nitte Institute of Communication.

Library

Item	Number
Number of books	563
Titles	495
Journals	5
e- Journals	Proquest NU subscription
Internet facilities	Available, 30 computers
Reprographic Facilities	Not available

Sports And Cultural Activities

Dept. of Mass Communication & Journalism and Das Gupta: Young journals become star

A two day talk was held at the auditorium of Department of Mass Communication & Journalism by Prof. Das Gupta, Senior lecturer, SOC, Manipal on 14th and the 15th of November, 2016. The entire event was organized by Mr. Raviraj Kini, HOD of Department of Mass Communication & Journalism.

The first talk focused on “Aspects of new media”, while the other threw light on the concept of nationalism. In the talk, he explained the emergence of new media and its effect on the society. He also stressed on the credibility of the news delivered on social media. He advised the do's and don't s one must follow in citizen journalism.

Das Gupta also mentioned that it is necessary to utilize the freedom of speech by the journalists in social media as journalism is considered to be the fourth estate of the Indian constitution. He shared his views on the prevalence of newspaper for a long time though there is an emergence of new formats of media. He supported this view by stating an example of existence of newspaper even though there is existence of media like TV, radio and internet. He also added the fact that there has been no major decrease in

readership of newspaper in India.

The concept of Nationalism was the topic for the talk on the following day where Prof Das Gupta shared his views on his concept of nationalism. He also threw light on history and linked it with the present scenario. He stated the quotes of personalities like Rabindranath Tagore and Mahatma Gandhi and also spoke about their ideas of nationalism.

Department of Mass Communication & Journalism organizes national level Seminar and Media Fest – Beacons 2K17



Department of Mass Communication & Journalism hosted a three days national level Seminar and Media Fest – Beacons 2K17 from March 9 to 11 at its Paneer campus in Deralakatte.

The maiden National Seminar which was held on the theme 'Media Convergence – Opportunities and Challenges' on Thursday, March 9th was presided by Ms Vasanthi Hariprakash, independent journalist, trainer, speaker and media strategist and Mr Vishal Hegde, Pro Chancellor of Nitte University. Prof Varadesh Hiregange, Director of Gandhian and Peace Studies, Manipal University, Prof Chandra Mouli, HOD, Acharya Institute of Graduate Studies and Dr Ronald Anil Fernandes, Bureau Chief – Deccan Herald will be the panelists for seminar.

The valedictory ceremony of seminar was presided over by Ms Divyashree, Regional Programming Head at Reliance Broadcast Network - 92.7 BIGFM.

The seminar saw a participation and presentation of research papers by media professionals, academicians, students and research scholars from across Karnataka.

The fourth edition of the Media Fest- 'Beacons- 2K17' was held on Friday and Saturday, March 10 and 11. The two day media fest filled with dance, music and exciting competitions like Theme dance, Face painting, Mock press, JAM, Creative writing, Crisis management, Spot Photography, Short Film making, Icebreaker, Treasure hunt, Live reporting, Mime, Quiz, RJ Hunt and Product Launch saw a participation of nearly 30 colleges from across India.

Sandalwood lyricist Dr. Jayanth Kaikini and Sandalwood film 'Kirik Party Fame' Kiranraj graced the valedictory ceremony of 'Beacons- 2K17'.

Actor Rakshit Shetty interacts with Mass Communication & Journalism students

Department of Mass Communication & Journalism welcomed the popular actor-director of the Sandalwood Industry, Mr Rakshit Shetty on March 14, Tuesday at their Paneer campus in Deralakatte.

Interacting with students on 'Crafts of Film Making' he expressed his views on popularizing the Tulu industry. Speaking about Kannada Film Industry, the renowned actor stressed on how making parallel cinemas are a necessity to break the monotony of catering to a single audience.

Amid the query session, he directed students to watch a lot of movies by great directors. He also advised the students to start making lot of short films, as that is the place where you get to know your flaws and improve to make better films.

On the occasion, Communication students presented a special video made exclusively for the star. The fans from across the city also grabbed the opportunity to click 'selfie' and offer special portrait made for the actor.

Head of the Department Prof Raviraj Kini and other faculty members were present on the occasion.

Students undergo workshop on 'Screenplay Writing'

The Tindrum Beats, Udupi group conducted a day long workshop on 'Screenplay Writing' at Dept. of Mass Communication & Journalism on Saturday, March 18.

Mr. Prithvi Konanur, a former software engineer and film director conducted the workshop which focused on good screenplay structure along with the importance of characterisation, plotting and their implementations and investments in a good story.



Dept. of Mass Communication & Journalism organises workshop on Enhancing Employment Quotient

An interactive Workshop on 'Enhancing Employment Quotient' was conducted by Ms Shalini K Sharma, Professor and Head, Counselling, Welfare, Training & Placement of NMAM Institute of Technology for the students of Dept. of Mass Communication & Journalism on Tuesday, March 21. The Workshop was conducted by the Placement Cell of Dept. of Mass Communication & Journalism.

The program aimed at helping students prepare themselves to be a part of the work force, on completion of their studies. Students were given a Self- Assessment questionnaire that would help them better understand themselves and also learn to face similar questions at an interview.

The Workshop was aimed at preparing students to be physically and mentally prepared for the next big step after college, a career of their choice. Having several years of experience as Head of Placements at NMAMIT, she shared these experiences with the students of Dept. of Mass Communication & Journalism and explained to them the qualities an employer looks for, when selecting a candidate. She also stressed upon the values one needs to imbibe in order to lead fulfilling lives.

She got students involved with puzzles and stories that would not only help them in their interviews but in life as well. There was a question and answer session after every segment to clear students' doubts and hear their feedback.

It was a fruitful and interesting workshop, from which each student could take something home.

students undergo workshop on 'Website Designing'



A two days workshop on Web Designing was conducted by Mr Prathamesh Pai for the students of Mass Communication & journalism.



The workshops were held on March 27 and 31 at Dept. of Mass Communication & Journalism. The students were provided with hands on experience in designing a website including HTML and CSS for various clients. It was a session full of information and interaction

Nitte International Film Festival attracts cine buffs

The four day long International Film Festival (NIFF) hosted by Nitte University from April 24 to 27, 2017 at Bharath Cinemas, Bharath Mall, Mangaluru attracted thousands of cine lovers from across the region.

NIFF was inaugurated by Mr. Sunil Sukhtankar, prominent Marathi director. On the occasion his film 'Kaasav' was screened as opening film.

The festival also witnessed participation of prominent film makers such as Mr. P N Ramachandra, Mr Aniruddha Roy Chowdhury, Ms. Bijaya Jena, Mr. Manu Chakravarthi, Mr Mikhil Musule and actors such as Mr. Manohar, Mr. Shrunga, Mr. Pratik Gandhi, Mr. Harisharva and Mr. Hemanth.

The festival screened films like Reservation, Amaraavati, Railway Children, Zero Made In India, Harivu, Jatta from Kannada; Madipu and Suddha (Tulu); Kammatipaadam, Unto The Dusk, Angamaly Diaries (Malayalam); Kaasav, Ventilator and Lathe Joshi (Marathi); Raman Raghav 2.0; Island City, Ugly (Hindi) and Soegija, Sanctuary, 24-Weeks, Red Butterfly and Destiny (international films) for free of cost.



ACHEIVEMENTS

Awards / Recognitions received by faculty and students

- Second Place in Quiz at Article 19, SOC
- Second Place in Quiz at Adrenaline at Father Mullers Medical College Fest
- Second Place in Quiz at Incident at NITK
- First Place in Quiz at NUCSER
- Second Place in Photography at Adrenaline at Father Mullers Medical College Fest
- Second Place in Mockpress at Adrenaline at Father Mullers Medical College Fest
- Second Place in Short Film at Envision at Srinivas College Fest
- First Place in Short Film at Anandotsav at NMAMIT
- Represented Nitte University at the National level NSS event at Pune
- Won First place Intra University Table Tennis Tournament
- Won Third Place in Nitte University Accolades
- Selected as the jury for the short film contest organised by Indian Association of Preventive and Social Medicine

NITTE UNIVERSITY CENTRE FOR SCIENCE EDUCATION AND RESEARCH (NUCSER)



Prof. Dr. Indrani Karunasagar
Director

About the Institution:

Nitte University Center for Science Education Research (NUCSER) is a teaching and research centre under the ambit of Nitte University. It was established in 2013. The centre has 14 researchers with expertise in diverse areas of biological science and is led by Dr. (Mrs) Indrani Karunasagar. In NUCSER the focus is on interdisciplinary science education and research. The centre offers both undergraduate and postgraduate degree programs in addition to its research activities. At present it has four programs, namely: B. Sc. and M.Sc. Biomedical science, M.Sc. Food Safety and Biotechnology, and M.Sc. Marine Microbiology and Biotechnology. All these programs are designed keeping in mind the job opportunities in the field of research. The students develop skills in various high end molecular techniques and tools used in research and development. The impetus is on study of human health and the various infectious, non-infectious and environmental toxicants affecting human health. The centre also offers PhD in specific areas of biological science. The teaching methods employed in the centre are highly innovative and learner centric. The course curriculum has been designed in such a way that the students not only accumulate updated theoretical knowledge but also gain hands on practical experience in their field of study.

The research activities in the centre are divided into six groups, namely Division of Infectious Diseases, Division of Cancer Genetics and Molecular Medicine, Division of Food Safety and Nutrition, Division of Bioresource and Biotechnology, Division of Bioinformatics and Computational Genomics and Division of Environmental Health and Toxicology. The centre has externally funded research projects from premiere National funding agencies such as DBT, DST, ICMR, and DST- SERB and international funding agencies such as BELSPO, NERC, FORMAS and Swedish research council.

Academic

Student monitoring

The centre has instituted a student's welfare committee to monitor the students' activities. The committee consist of three faculty members and their job responsibilities are listening to students problems, addressing their concerns, helping in organizing the various cultural and sports activities, counseling, electing students committees, and acting as staff advisors. In 2016-17 various activities were conducted at the centre such as Fresher's day celebration, Annual day celebration, Farewell party for outgoing students. Students have participated in various events conducted both within and outside the university and also won recognitions in the form of awards and prizes.

Students Welfare Committee

Members: Dr. Ramya Premanath, Dr. Rama Adiga and Dr. Akhila D.S.

Board of Studies and Curriculum Development

The centre has a board of studies which meets regularly to discuss the issues on course content and curriculum.

Workshops, Seminars- Conducted / Attended / Lectures given, etc., and Regional/ State/ National / International (with title and date)

Nitte University Hosts Scientist-Industry Interaction Meeting for Technology Commercialisation Sponsored by Department of Biotechnology, Government of India

The Department of Biotechnology, Government of India sponsored Academia – Industry Interaction Meet was held in Nitte University Center for Science Education and Research on June 17, 2016. 25 scientists and industry representatives from different parts of India participated in the meeting. The meeting was inaugurated by Prof. S. Ramananda Shetty, Vice Chancellor, Nitte University. Dr. A.S. Ninawe, Advisor, DBT, the Guest of Honour, explained the support to industry through various programmes such as BIRAC, SBIRI, BIPP. Dr. Iddya Karunasagar exalted the efforts made by Nitte University to host the first of its kind meeting to promote dialogue between the industry and the scientists to enable the first steps to transfer technologies to the industry. The Technical Sessions were chaired by him as he is also the Co-Chair of DBT Task Force on Aquaculture and Marine Biotechnology.



➤ **Workshop on Patenting and IPR Protection**

A one-day workshop on “Patenting and IPR Protection” was organised by Nitte University Centre for Science Education and Research (NUCSE) on 14th October, 2016. Prof. Dr. S. Ramananda Shetty, Hon'ble Vice Chancellor, Nitte University inaugurated the workshop which was held to raise awareness among the young researchers on the need for patenting and technology commercialization. He exalted the contributions made by the Chief Guest Prof. Kishore Paknikar, Director, Agharkar Research Institute (Autonomous Institute of DST, GoI), Pune through the large number of patents that have led to technologies in the field of medicine, agriculture, metallurgy and nanotechnology and asked the audience to emulate him. The Chief Guest enlightened the audience with the research forming his career that led to the various technologies and informed the audience on how research could be pure basic, pure applied or basic inspired applied research, a category to which he belonged.

The workshop Director, Prof. Indrani Karunasagar, felt the need for such a workshop, as much of the research done by scientists, doctors and other professionals remained in volumes of thesis adorning the racks of the library. Even research of a high quality that could be protected by Intellectual Property Rights have never seen it develop into technologies and patents. The Guest of Honour and Resource

person Prof. Dr. Iddya Karunasagar, International Consultant, FAO/WHO, introduced patenting in India and the How, Why, When, What? And the steps involved to the audience. Prof. Ramachandra Bhatta, Emeritus Professor, ICAR, discussed the economic aspects of patenting and Prof. Krishna Shenai, Distinguished Professor, Nitte Education Trust, detailed the steps in US patent process. Prof. Indrani Karunasagar welcomed the gathering and Dr. Anirban Chakraborty, Coordinator, NUCSER, proposed the Vote of thanks.



➤ Workshops conducted – International - 2Nos

Indo-Swedish workshop on “Human health and well being at Risk-Microbial blooms, climate change and urbanization in Mangalore”

- An interactive workshop, hosted in order to encourage joint learning on the topic of coastal risk assessment and in order to manage a changing future in Mangalore was held at Nitte Education International Centre, Pumpwell, Mangalore on 9th December, 2016.
- The workshop was inaugurated by Mr. K.M. Shantharaju, DCP (Law & Order), Mangalore, Prof. Dr. M.S. Moodithaya, Registrar, Nitte University, presided over the function. Prof. Anna Godhe, Dr. Per Knutsson, University of Gothenburg, Sweden, Dr. Lucy Turner, Plymouth University, U.K, Prof. Ramachandra Bhatta, Emeritus Scientist, ICAR, were the Guests of Honour.
- Prof. Dr. Indrani Karunasagar, Director (R&D), Nitte University coordinated the workshop. Ms. Alin Kadfak and Ms. Stina Johansson, University of Gothenburg were also present at the workshop. Dr. Anirban Chakraborty, Coordinator, NUCSER proposed the vote of thanks.



FAO-Nitte workshop held at Hotel Gateway Taj from 7th 12th April, 2017

The FAO-Nitte University International workshop on “Strengthening capacities, policies and national action plans on prudent and responsible use of antimicrobials in fisheries” was inaugurated at Hotel Gateway Taj, Mangalore on 10th April, 2017. Dr. J.K. Jena, Deputy Director General, Indian Council of Agricultural Research, New Delhi was the Chief Guest, Dr. Melba Reantaso, Sr. Officer, Food & Agricultural Organisation, Rome was the Guest of Honour and Prof. Dr. S. Ramananda Shetty, Hon'ble

Vice Chancellor, Nitte University, presided over the function. Dr. Iddya Karunasagar, Senior Director (International Affairs), Nitte University, welcomed the gathering and mentioned that it is a matter of pride to have a chief guest like Dr. Jena, who is the first Indian to Chair the Asian Fisheries Society. FAO has chosen Nitte University to host this first international workshop in aquatic animal health area, mainly because of the expertise available in Nitte University and past experience of organising successful International Workshops. The workshop had official delegates from China, Vietnam, Malaysia and Philippines. There are expert speakers from FAO, World Animal Health Organisation (OIE), Ireland, Netherland, Philippines, Vietnam and India.

Prof. Dr. S. Ramananda Shetty in his presidential address said that it has been a constant endeavour of Nitte University to create Centers of Excellence in health care related areas with a focus on improving delivery of services to rural areas. Dr. Indrani Karunasagar, Director (R&D), Nitte University proposed the vote of thanks.



➤ **Seminars conducted – National – 2Nos**

- A seminar on "Pipette maintenance, techniques and decontamination procedure" by the technical team from Eppendorf India was organised at NUCSER, Webinar Centre on 25th August 2016 for the Students and Faculty to highlight the correct use of a micropipette. Mr. Babu, National Manager Consumables and Pipettes, Eppendorf India emphasized on the best practices for handling micropipettes. Students and staff had an interaction with the technical team comprising of Mr. Sunil Kumar, National Manager Services and Mr. Bharath Kumar, Territory Manager clarifying the use of different pipetting techniques, the applications of different types of pipettes and the care needed during handling pipettes.
- Dr. Akash N. from Acquity Labs Bangalore enthused the under graduate and post graduate students on "Career Opportunities in Biomedical Science" on 26th August 2016 at Seminar Hall, NUCSER. The speakers also highlighted the application of bioinformatics as an integral tool for biological research. They encouraged the students to identify their own areas of interest and perfect themselves in that field to achieve greater heights.

➤ **Seminars conducted – International – 3Nos**

- Dr. Yadhu Kumar from GATC Biotech, Germany enthused the under graduate and post graduate students on "Career Opportunities in Biomedical Science" on 26th August 2016 at Seminar Hall, NUCSER. The speakers also highlighted the application of bioinformatics as an integral tool for biological research. They encouraged the students to identify their own areas of interest and perfect themselves in that field to achieve greater heights.
- A lecture by Prof. Mathew T. Mathew, Associate Professor, Dept. of Biomedical Sciences, UIC School of Medicine, Rockford IL, USA and an Adjunct Faculty, Dept. of Orthopaedics, Rush University Medical Centre, Chicago on "New Horizons in Biomedical Implant Research: Medical and Dental Applications & Implications - Monday, 30th January 2017 at the Seminar Hall, II Floor, Justice K.S Hegde Hospital
- **Dr. Prakash Kumar**, Professor at the Department of Biological Sciences, National University of Singapore, visited NUCSER on 27th December 2016 and delivered a lecture for the staff and the

students on the qualities of a successful researcher. He also highlighted the concept of “constructive destruction”, taking examples of day-to-day activities and explained how they are linked to science and research. He also gave important tips to the young students on how to prepare themselves for interviews and presentations.



➤ **Lecture conducted - National**

National Science Day Celebration 2017

- National Science Day 2017 was celebrated on 4th March 2017. The Science Day Special Lecture was delivered by Dr. Sridhar Sivasubbu, Senior Scientist at CSIR-Institute of Genomics and Integrative Biology, Delhi. Dr. Sridhar is specialized in genetics and genomics and is one of the most reputed scientists working in this field in India. He delivered a talk on “Personal Genomes to Precision Medicines”. Dr. Indrani Karunasagar, Director Research and Development, Nitte University, and Director, NUCSER, welcomed the gathering and briefed the audience about the significance of this day and urged the faculty and students to feel every day as a science day if one has to carve a career in science. The guest of honour for the day was Dr. Iddya Karunasagar, Senior Director International Relations, Nitte University, who spoke about the life of Dr. C.V. Raman and enlightened the audience about how he overcame all adversities to emerge triumphant through his discovery of the Raman Effect.



➤ **Workshops attended – Regional – 2Nos**

- Professor, Dr. Anirban Chakraborty and Assistant Professors, Dr. Anurag Sharma, Dr. Rama Adiga, Dr. Praveen Rai, and Dr. Deekshit, attended the Symposium on “Genomics in Clinical practice: Future of precision medicine” held at Yenepoya University, Deralakatte on 1st & 2nd June, 2016.
- Dr. Praveen Rai and Dr. Krishna Kumar, Assistant Professors and Mrs. Juliet Roshni Mohanraj, Lecturer, attended the Workshop on “Principals of Biosafety, Biosecurity and Lab quality held at Kasturba Medical College, Mangalore on 28th May, 2016.

➤ **Workshops attended – National – 3Nos**

- Nitte University was identified as one of the partners in the Antimicrobial Surveillance program of ICMR, Govt. of India. In this context, a two day training workshop on Antimicrobial Susceptibility Testing was arranged on 4th & 5th August at PGIMER, Chandigarh. Dr. Deekshit, Assistant Professor, Ms. Juliet Mohan Raj and Ms. Rajeshwari Vittal, Lecturers, NUCSER participated in the workshop.
- Dr. Biswajit Maiti, Dr. Anurag Sharma, Dr. Akhila and Ms. Juliet attended a management development program on Leave Trading System at Nitte Education International on 5th Jan 2017.

- Dr. Praveen Rai participated in one-month training workshop on “Virological Techniques” at NIV, Pune sponsored by DHR, 2017.

➤ **Workshops attended – International**

• **NITTE UNIVERSITY FACULTY AND STUDENTS SELECTED BY JAPAN SCIENCE AND TECHNOLOGY TO VISIT MIYAZAKI UNIVERSITY**

Two students and a faculty from Nitte University Centre for Science Education and Research visited the University of Miyazaki, Japan during the period 23rd November – 3rd December, 2016, to undergo training in cutting edge techniques in Biomedical Sciences. This is part of JST effort to promote Scientific and Cultural exchange and is entirely funded by Japan Science and Technology Agency under the



framework of **Japan-Asia Youth Exchange Program in Science (SAKURA SCIENCE PROGRAM)**, which aims at enhancing exchange of the youths between Asian countries and Japan. Nitte University bagged this prestigious SAKURA Exchange Program for the second consecutive year based on the project proposal submitted by Dr. Harish Kumar Madhyastha from the University of Miyazaki, Japan for continued collaboration with Nitte University Centre for Science Education and Research

➤ **Lectures given – Regional**

- Resource person at the workshop based on the theme “V-Smart Visibility in Social Media and Research Transmission” held on 23rd July, 2016 at Medical Education Unit, Kasturba Medical College, Mangalore.
- Chief Guest and delivered a keynote on “Implications of antibiotic resistance on clinical practice and role of the lab” at the 'Physicians Day-2016' organised by Association of Physicians of India D.K Chapter at Dr. A.V Rao Conference Hall, Attavar, Mangalore on 18th December, 2016.
- Resource person for one-day workshop of Institutional Biosafety Committee, Nitte University and delivered talk on “Recombinant DNA technology in vaccine development: Suitable Laboratory facilities and practices” on 13th Jan, 2017
- Chief guest for the International Women's day celebration at Srinivas Institute of Management Studies, Pandeshwar, Mangalore on 7th March, 2017.
- Chief guest for the International Women's day celebration at Geological Survey of India, Mangalore on 8th March, 2017.
- Invited by the Department of Biochemistry, Kasturba Medical College Mangalore, Manipal University, to deliver a lecture on “Understanding the dynamics and disorders of Eukaryotic Ribosome Biogenesis: An integrated approach using an in vivo model system” at the “43rd Annual National Conference of Clinical Biochemists of India” (ACBICON 2016) with the theme “Together Towards Tomorrow” held from 12th – 15th December 2016 at Mangalore.
- **Dr. Dinesh S.M**, Assistant Professor delivered a guest lecture on “Era of Genetics and Genomics” at A.J. Institute of Medical Sciences, Kuntikana, Mangalore on 21st December, 2016.

➤ **Lectures given – National**

- Resource person at the 8th India Probiotic Symposium on “Probiotics in Health – Emerging Opportunities” held on 3rd & 4th December at ITC Grand Chola, Chennai.
- Delivered a talk on “The role of pre-ribosomal factors in development and disease: Lessons from zebrafish” in the second Indian Zebrafish Investigators Meet (iZIM 2016) held at Alibaug, Maharashtra from 2nd - 5th Nov, 2016.

- Invited by Organic India Pvt. Ltd, R&D division located at Mazumdar Shaw Cancer Centre, Narayana Health City, Bangalore on 18th November, 2016 to deliver a talk on “Usefulness of zebrafish models in evaluating efficacy and toxicity of botanical products” and to discuss future research collaborations.

➤ Lectures given – International

- Dr. Indrani Karunasagar delivered a lead talk in the International Conference EIQAFISH-2016 held from 11-12 August, 2016 at Chennai.
- Lead speaker to deliver the keynote in the International Conference on “Global perspectives in virus disease management” – VIROCON 2016 held in Bangalore from 7th – 10th December, 2016
- Resource expert nominated by the Food and Agricultural Organisation of United Nations for a meeting held at Frascati, Italy from 12th–15th December, 2016.

Ongoing externally funded research projects:

Sl. No.	Name of the Investigator	Title of the Project	Sanctioning Authority/Body	Amount Sanctioned
1	Dr. Gunimala Chakraborty	Pathogens, Public Health, and Food safety: Development of loop-mediated isothermal amplification (LAMP) assays for rapid and sensitive detection of major foodborne pathogens in India.	DST	Rs. 32,78,000
2	Dr. Ramya Premanath	Attenuation of <i>Pseudomonas aeruginosa</i> virulence by dietary phytochemicals from vegetables as quorum sensing inhibitors	DBT	Rs. 18,40,000
3	Dr. Biswajit Maiti	Development of novel methods for the sensitive detection and enumeration of <i>Vibrio parahaemolyticus</i>	DBT	Rs. 29,87,154
4	Dr. Praveen Rai	Biocontrol of pathogenic <i>Vibrio parahaemolyticus</i> in shrimp culture systems using bacteriophages	DST-SERB	Rs. 22,40,000
5	Dr. Indrani Karunasagar	Defence genes of tiger shrimp (<i>Penaeus monodon</i>) with respect to bacteria (<i>Vibrio harveyi</i>) and white spot virus (WSSV) infection	DST-BELSPO	Rs. 12,48,500
6	Dr. Anirban Chakraborty	RNases and cancer: decoding the role of poly(A)-specific ribonuclease (PARN) in tumorigenesis	DST-SERB	Rs. 35,20,000
7	Dr. Anurag Sharma	Deciphering the molecular mechanisms involved in hematopoietic perturbation induced by environmental chemical(s) using <i>Drosophila</i> as an animal model	DST-SERB	Rs. 44,29,040
8	Dr. Indrani Karunasagar	Qualifying and quantifying South Asia's first widespread ciguatera poisoning outbreak	NERC	Rs. 55 Lakhs
Total				Rs. 2,50,42,694

Newly sanctioned research projects:

Sl. No.	Name of the Investigator	Title of the Project	Sanctioning Authority/Body	Amount Sanctioned
1	Dr. Indrani Karunasagar	Multiple climate impacts as bottlenecks to the microbiome of the aquatic environment (Collaborative project-3 partners, India-Sweden-UK)	FORMAS	Rs. 40,00,000/-
2		Investigating the driving forces and spread of antibiotic resistance: the case of marine aquaculture in Asia and sub-Saharan Africa (India-Sweden)	Indo-Swedish, funded by Swedish Research Council	Rs. 222,00,000/-
3		Testing the potential of microalgae-bacteria consortium to manage pathogens in cultured shrimps (India-Sweden-Sri Lanka)	Indo-Swedish, funded by Swedish Research Council	Rs. 89,00,000/-

Publications for college as a whole.

In indexed journals: 19

NUCSER-Publications in Indexed Journals

S.NO	AUTHORS	ARTICLE TITLE	JOURNAL NAME	BIBLIOGRAPHIC INFORMATION			
1	Dubey, S; Avadhani, K; Mutalik, S; Sivadasan, SM; Maiti, B; Paul, J; Girisha, SK; Venugopal, MN; Mutoloki, S; Evensen, O; Karunasagar, I; Munang'andu, HM	Aeromonas hydrophila OmpW PLGA Nanoparticle Oral Vaccine Shows a Dose-Dependent Protective Immunity in Rohu (Labeo rohita)	VACCINES	4	2	21	-
2	Karunasagar I., Karunasagar I., Raghunath P.	Editorial: Ecology, Virulence, and Detection of Pathogenic and Pandemic Vibrio parahaemolyticus	Frontiers in Microbiology	7	156	1	2
3	Turner LM, Alsterberg C, Turner AD, Girisha SK, Rai A, Havenhand JN, Venugopal MN, Karunasagar I, Godhe A.	Pathogenic marine microbes influence the effects of climate change on a commercially important tropical bivalve.	Scientific Reports	6	-	1	10
4	Adiga R.	Phylogenetic analysis of the NS5 gene of Zika virus.	Journal of Medical Virology	88	10	1821	1826
5	Rohit A, Maiti B, Shenoy S, Karunasagar I.	Polymerase chain reaction-restriction fragment length polymorphism (PCR-RFLP) for rapid diagnosis of neonatal sepsis.	Indian Journal of Medical Research	143	1	72	78
6	Tyagi A, Singh NK, Gurtler V, Karunasagar I.	Bioinformatics analysis of codon usage patterns and influencing factors in Penaeus monodon nudivirus.	Archives of Virology	161	2	459	464
7	Letourneau M, Lapraz F, Sharma A, Vanzo N, Waltzer L, Crozatier M.	Drosophila hematopoiesis under normal conditions and in response to immune stress.	FEBS Letters	590	22	4034	4051
8	Dubey S., Avadhani K., Mutalik S., Sivadasan S.M., Maiti B., Girisha S.K., Venugopal M.N., Mutoloki S., Evensen Ø., Karunasagar I., Munang'andu H.M.	Edwardsiella tarda OmpA encapsulated in chitosan nanoparticles shows superior protection over inactivated whole cell vaccine in orally vaccinated fringed-lipped peninsula carp (Labeo fimbriatus)	VACCINES	4	4	40	-
9	Suresh PS, Venkatesh T, Tsutsumi R.	In silico analysis of polymorphisms in microRNAs that target genes affecting aerobic glycolysis.	Annals of Translational Medicine	4	4	69	-
10	Suresh PS, Venkatesh T, Tsutsumi R.	Mining of single nucleotide polymorphisms in the 3' untranslated region of liver cancer-implicated miR-122 target genes.	Annals of Translational Medicine	4	5	102	-
11	Venkatesh T, Suresh PS, Tsutsumi R.	tRFs: miRNAs in disguise.	Gene	579	2	133	138

12	Kaur-Kahlon G., Kumar S., Rehnstam-Holm A.-S., Rai A., Bhavya P.S., Edler L., Singh A., Andersson B., Karunasagar I., Ramesh R., Godhe A.	Response of a coastal tropical pelagic microbial community to changing salinity and temperature	Aquatic Microbial Ecology	77	1	37	50
13	Geethashri A, Kumar BM, Palaksha KJ, Sridhar KR, Sanjeev G, Shetty AV.	Effect of electron-beam irradiation on antimicrobial, antibiofilm activity, and cytotoxicity of mouth rinses.	Indian Journal of Dental Research	27	2	145	150
14	Gurtler V., Grando D., Kumar B.K., Maiti B., Karunasagar I., Karunasagar I.	The Use of Recombined Ribosomal RNA Operon (rrn) Type-Specific Flanking Genes to Investigate rrn Differences between Vibrio parahaemolyticus Environmental and Clinical Strains	Gene Reports	4	-	16	25
15	VK Deekshit, BK Kumar, P Rai, I Karunasagar	Antibiotic resistance and molecular characterization of seafood isolates of nontyphoidal Salmonella by PFGE	Procedia Food Science	6	2016	334	338
16	I Karunasagar, I Karunasagar	Challenges of Food Security–Need for Interdisciplinary Collaboration	Procedia Food Science	6	2016	31	33
17	BK Kumar, VK Deekshit, P Rai, I Karunasagar	Genome sequencing of seafood-borne Vibrio parahaemolyticus VP49 reveals the presence of novel virulence attributes	Procedia Food Science	6	-	331	333
18	Mithra N Hegde; Nireeksha; Shilpa Shetty	Saliva as a Biomarker of Heat Shock Protein in Chronic Renal Disease	Journal of Interdisciplinary Medicine and Dental Science	4	3	1	4
19	Bossier, P;De Schrijver, P, Defoirdt, T, Ruwandepik, H.A.D, Natrah, ,Ekasari, J, Toi, H, Nhan, D, Tinh, N, Pande, G, Karunasagar I, Van Stappen, G.	Microbial community management in aquaculture	Procedia Food Science	6	2016	37	39

Community Services, extension and consultancy Services:

Vanamahotsav celebration – NUCSER

The annual planting festival Vanamahotsav was celebrated by the Centre for Science Education and Research, Nitte University (NUCSER) on 9th August, 2016 at the Paneer campus, Mangaluru. The chief guest, for the function was Dr. Smitha Hegde, plant biotechnologist from St. Aloysius College, Mangaluru. On this occasion, saplings of various fruiting trees were planted in the campus. The students and the staff members participated in large numbers and made the celebration a grand success.



Swachh Bharat Abhiyan- Making Mangalore Clean

The NSS volunteers of Nitte University Centre for Science Education and Research in association with the NSS Unit of Nitte University took part in a Swachh Bharat Abhiyan on Sunday, 12th March 2017. A team of 52 students and 4 faculty members cleaned the areas along the roadside in front of the K S Hegde Hospital. Everyone joined hands in cleaning the litters and the waste materials in and around the hospital area. All the participants pledged towards the continuation of such activities in the coming months and to contribute towards the goal of making our city clean and beautiful. The event was a great success.



NUCSER-vice towards Humanity"

"An act of kindness is to know how to give without hesitation, how to lose without regret and how to acquire without meanness"

Franklin D roosevelt had quoted "When you come to the end of your rope, tie a knot and hang on". Such is the case of the innumerable number of people battling Cancer. In an attempt to be a part of their fight NUCSER campus along with a non-profitable student organization, The Helping Hands, took the initiative to raise funds to procure medicinal supplement called PROSURE for 40 Onco patients of KSHEMA. A whopping amount of Rs. 16,100 was garnered and offered for the aforementioned cause on 15th August 2016 and the supplement was distributed to the patients on the very same day. The team was lead and guided by Dr. Sally Jose Katticaran, HOD Dept of Dietetics and Nutrition, KSHEMA. The involvement of NUCSERITES was immensely supported by Prof. Dr. Indrani Karunasagar, Director NUCSER. With this small initiative NUCSER hopes to create a ripple of selfless acts with no logical ends for benefit of such social causes in the future.

Best Practice

- **Enhanced participation in development programs:**

Awareness on the current global scientific practices and continual incorporation of modern technologies and teaching practices is an essential part of achieving this. The aim was to inculcate the habit of participating in scientific and soft skill development programmes to gain awareness and incorporate the same at the centre. It is essential that while the faculty gain expertise in their areas of scientific research it is of greater importance that this knowledge be well communicated to the students and hence the need for developing teaching skills. The non-teaching faculty are the unseen motors that ensure the functioning of the centre. Communication skills, orientations to new technologies used in handling academic administrative information and involvement in all activities of the centre to build a rapport with the students and faculty is central to the smooth functioning.

Staff and students are continually encouraged to participate in various scientific and skill development programs organised by the university, other national and international agencies. Notifications regarding the same were effectively communicated. International travel for scientific conferences is also partly supported by the university. Staff and students of our centre have been participants of the Sakura Science Exchange programme supported by the Japan Science and Technology agency for the past three consecutive years.

Students have participated in cultural exchange programmes at the national level bringing laurels to the centre. Non-teaching staff have been encouraged to participate in various skill development programs and are governed by the same benefits as the faculty.

- **Holistic student development**

This requires not only academic excellence through building intellect but the development of every student's emotional, social, physical, artistic, and creative potentials. Efforts have been toward enriching the teaching learning experience and encouraging personal and collective responsibility of the students.

Since its inception in 2013, the centre has been growing in strength from an initial institutional strength of 23 students to more than 150 students in three years. With an increase in staff trained in student development as well as having complete student enrolment we are now able to integrate various activities and practices to ensure academic and extracurricular development of students. A holistic development is very essential for the students to emerge as people with the ability to contribute to development of the country.

For staff to act as effective facilitators of students it is essential for a platform for good teacher-student interaction outside the class. Staff mentoring student program was introduced. Each faculty was assigned about 12 students with who they met regularly and discussed many student issues including academic performance, their personal interests and skills and the problems they face.

Infrastructure

The centre is well equipped with adequate infrastructure including building space, classrooms, library, webinar rooms laboratories with advanced equipments for effective implementation of the teaching and research programs

- The university allocates a part of the budget for procurement of consumables for conducting practical classes.
- Class rooms are fitted with overhead projectors
- The institute is completely WiFi enabled and dedicated high speed internet connections are available for conducting e-classes.

Library

Number of books, titles and volumes

Books- 441

Titles- 145

Volume - 296

Number of journals - 3

Number of E-journals – 277

Helinet-675

Proquest-1925

Achievements

Historic research agreement between India and Norway

Dr. Indrani Karunasagar was nominated as an expert by the Director General, ICMR Dr. Sowmya Swaminathan, to Chair a session at the bilateral meeting of the Indo-Norway held on November 10th & 11th at Suraj Kund, New Delhi. The rise of antimicrobial resistance (AMR) is perhaps the largest global health challenge today. The Research Council of Norway (RCN) and the Indian Council of Medical Research (ICMR) are currently working together to formulate and issue a joint research call on the topic. Norway is among the first countries to publish joint calls with India on AMR. 20 researchers from both India and Norway joint forces to identify and define the areas where high quality research is most needed.



Director General of ICMR and Secretary, Department of Health Research, Ministry of Health and Family Dr. Soumya Swaminathan formally opened the workshop together with Norwegian Ambassador to India, Nils Ragnar Kamsvåg.

Visit of Dr. Indrani Karunasagar to Ghent University, Belgium

Prof. Dr. Indrani Karunasagar, visited University of Ghent, Belgium from 4.10.2016 to 8.10.2016 as PhD jury and guest for award of degree in the faculty of Applied Biological Sciences, Ghent University. Dr. Indrani has been a long standing jury for PhD and collaborator of research projects with Prof. Peter Bossier over the last two decades in the Department of Animal Production, Faculty of Bioengineering, Ghent University. This visit to other institutes of Ghent



University (Medical, Dental, Food Science etc.) was planned to coincide her visit to Ghent University to attend the final viva voce of one PhD candidate and to utilize the opportunity to explore future collaborations. She was accompanied by Dr. Anirban Chakraborty, Coordinator, NUCSER, because of the interest expressed by the Ghent University to collaborate on zebrafish model, particularly with application to cancer research. This facility has recently been established in NUCSER for cancer research by Anirban through the funding support of Nitte University

- Dr. Indrani was nominated member of the peer review team for accreditation to the Tamilnadu Fisheries University, Nagapattinam, Tamilnadu during the period 6th - 9th September, 2016.



NUCSER Wins Big at Inter-Collegiate Science Festival

Twenty students of B.Sc and M.Sc (Biomedical Science) participated in 'BIONEST 2016' Inter-college Life Science Competitions organised by Sri Dharmasthala Manjunatheshwarar College, Ujire. They won prizes in four events and were over all runners up. Ms. Sreya Saikrishnan (I B.Sc) bagged the I Prize in debate, Dimple Nagaraj Shet (II B.Sc.) won the II Prize in debate, Nithin K (II B.Sc), Akshatha K and Koshi Matthews (II M.Sc) won II Prize in Quiz, Nithin K (II B.Sc) won II prize in Oral Presentation, Sharvya M S and Teena D'souza (II B.Sc) won II prize in Poster Presentation.



Visit of Nitte University Delegation comprising of Prof. Dr. S. Ramananda Shetty, Prof. Dr. Indrani Karunasagar, Dr. Harsha Halahalli and Dr. Anirban Chakraborty to four Universities in Europe namely University of Ghent, Belgium, University of Antwerp, Belgium, University of Aveiro, Portugal, Université Paul Sabatier (UPS) - Université de Toulouse III, France from 4th – 15th February, 2017 to facilitate academic and research collaboration and exchange of MoU. The highlight of the visit was signing and exchange of Memorandum of agreement with Ghent University, Belgium on 7th Feb 2017 and University of Aveiro, Portugal, on 10th Feb, 2017

NITTE INSTITUTE OF ARCHITECTURE



Prof. Vinod Aranha
Director

About the institution

Nitte Institute of Architecture (NIA) was started in 2016-17 offering UG programs in Architecture.

A hallmark of the program is the co-op education model that is introduced as a hybrid within the curriculum. Here students have the opportunity to intern with architects, urban designers, artists and artisans all through the course, gaining invaluable practical experience. We are setting up research centres dealing with smart cities, alternative technologies and energy/sustainability. The faculty are encouraged to go beyond teaching and either perform research or do some form of consulting. The institution has forged partnerships with universities in Europe and the US. USGBC (United States Green Building Council) would collaborate on the LEED (Leadership in Energy and Environmental Design) Lab course.

Nitte Institute of Architecture (NIA) will lead a new generation of design professionals with a deeper understanding of architecture and design for a more mature use of urban planning, energy and sustainability practices.

Student monitoring

Establishing Mentor Mentee System

Seminars, workshops and summer programs to help students interact with market scenario

Monthly progress reports sent to parents

Introducing LTS (Leave Trading System)

Establishing first student council

Workshops, Seminars – Conducted / Attended / Lectures given, etc., and Regional / State / National / International (with Title and Date)

WORKSHOPS

1. Pilikula Nisarga Dhama – Artisan village: Cane, Pottery, Carpentry, Handloom

Aug–Nov 2016

August, 2016 – November, 2016

The weekend sessions of hands on approach of students conducted at the Pilikula Artisans Village, a unit under the Pilikula Nisarga Dhama at Mangalore; to interact with local artists and understand the importance of applied functions on varied fields like cane, handloom, clay and carpentry.

Cane workshop



Handloom Workshop



Carpentry Workshop



Clay/ Pottery Workshop



2. Rain water Harvesting of Paneer Campus Phase 1

August, 2016 – November, 2016

The workshop was facilitated by faculty from the institute that included the Director Prof. Vinod Aranha, Ar. Neville D'Souza – Prof. (Design Chair), Ar. Jaazim Salahudeen – Asst. Professor. Assistance was sought from the university and this was led by Er. Bhandage – Resident Engineer, Ar. Sharath Punja – Architect of several buildings on Paneer Campus, Er. Arjun Punja – Civil Engineer and others. The first phase of the project was worked upon with collection of data which was partly analyzed.

3. Fly ash brick carving – 11th and 18th Feb, 2017

Conducted over two Saturdays by faculty – Mr. Anil Devadiga. Students working in different groups over 12 blocks, understanding implications of positive and negative spaces. The entire work was then put together as an art piece installation.



4. Traditional pillar workshop – Coconut stems by Janardhan Havanje – March 31st, 2017

Workshop exhibiting assembly of traditional coconut columns and various artistic methods of ornamenting them.



5. Gombe workshop (Doll making) by Ramesh Kalladka – March 31st, 2017

Workshop was conducted to introduce students to local culture of Mangalore of preparing doll masks out of clay for cultural performances.



SEMINARS:

1. ZAXIS, Goa: 1st, 2nd, 3rd Sept, 2016

Second year students (batch 2015-16) accompanied by faculty attended Z-axis International conference held at Panaji, Goa. Opportunity to attend seminars of eminent architects across the globe and have interactive sessions with them.

2. Seminar by Ar. Anjalendran and Ar. Shayan Kumar: 17th Feb, 2017

Second year students (batch 2015-16) attended seminars organized by Dept. of Architecture, Srinivas Institute of Technology. The seminars were given by two eminent and well established architects from Sri Lanka – Ar. Anjalendran and Ar. Shayan Kumar.

3. Seminar by Ar. Krishnarao Jaisim: March 31st, 2017

Seminar followed by interactive session with architect Krishnarao Jaisim from Fountainhead, Bengaluru was conducted. Jaisim a prominent contemporary Indian architect gave insights into the process of his works and architectural thinking.



VIPs visit to your institution – Ar. Krishnarao Jaisim – March 31st, 2017



Externally Funded Research projects:-

- On going for the period ending 31-03-2017 - Nil
- Newly sanctioned after 01-04-2016 (but before 31-03-2017) - Research on Public spaces, waste disposal and cultural difference by Prof. Vinod Aranha in association with Ghent University ,Belgium is in line for funding in Europe – to be finalized by Nov, 2017

Research leading to Ph.D degree – Name of the Student, Name of the Guide, Date of Registration and Title of Research Topic - Nil

Publications for college as a whole. (Not to be counted/stated against each Author, if there is more than one author)

Total number of publications	- Nil
With Impact factor	
In indexed journals	-
In other journals (non-indexed)	- Nil
Posters	- Nil
Conference proceedings	- Nil

Community Services and Extension Activities:

1. Rejuvenating Public areas in Mangalore

10th October, 2016 – 20th October, 2016

Play parks are a vital part of a society where children gather, meet friends, learn social skills, play, and develop their motor skills at parks. The students of Nitte Institute of Architecture decided to rejuvenate the spaces at Tagore Park, Balavana (Pandeshwar) and Deralakatte Govt. School at Mangalore and gift these areas back to the city.

Balavana, Pandeshwar Mangalore



Before

After



Before

After



Before

After



NSS Volunteers @ Balavana

Tagore Park, Mangalore



Adding wall installations on Light house Adding swings from old tyres and wind-chime from sea shells



NSS Volunteers @ Tagore Park

Deralakatte Govt. School, Deralakatte, Mangalore



Seating made from old tyres and bottles



NSS volunteers

A Day with Little Lamps @ Orphanage in Paneer Ashram

3rd November, 2016 - Thursday

The students of Nitte Institute of Architecture, celebrated this Diwali with the kids of an orphanage at paneer ashram, on November 3rd 2016. There were around 70 kids in the orphanage. The students entertained the kids by stories, songs and conducting games. The games also involved learning of the solar system. The students distributed sweets and gifts, which included school stationary items.



Bone Marrow Registry @ Nitte Institute of Architecture and Nitte Institute of Communication - 11th November, 2016 - Friday

Bangalore Medical College Development Trust in association with NSS Committee, Nitte University held an awareness programme on Bone Marrow Registry on 11th November, 2016 (Friday) from 10.30 AM to 3.30 PM) at Auditorium of Nitte Institute of Architecture, Paneer Campus. About 50 volunteers registered with BMCDT.



Consultancy Projects:

- Open Air Amphitheatre for Paneer campus
- Refurbishment of old building @ Residency road Bangalore
- In line for commencement – Tourism Report for Mangalore City

Best Practices and Innovations.

- Summer Programs, Co-op Module, Field trips
- Integrated Courses
- Developing course outline to accommodate skill oriented and extension activities
- Vertical Studios – 3rd and 5th Sem; 4th and 8th Sem
- Skill based learning systems - Workshops
- Extension activities – integrated with teaching module of courses
- Developing new evaluation system - Student Performance System – yet to introduce
- LTS – Leave trading System
- Research and Consultancy – Recognized areas – Still in progress

Special tailor - designed furniture for Studios

- Student participation across international competitions
- Ease of access to the Director – Horizontal management

Infrastructure

Facilities	No./ Area
Campus area	2 acres
Class rooms	2 – 130sqm
Laboratories – Computer, Survey & Levelling, Climatology, Material Testing	4 – 140 sqm
Auditorium	1 – 200 capacity – 260sqm
Studio	2 – 240sqm
Conference Room	1 – 20 capacity – 65sqm
Art Court/Workshop	1 – 110 sqm.

Budget for the year 2016-17: 182.06 lakhs

Particulars	Budget Approved (Rs. In Lakhs)	Budget Utilised (Rs. In Lakhs)
Revenue Budget	Open and based on need	1,14.40
Capital Budget		26.73

Revenue and Capital Expenditure:

Salary	64.38
Administrative and Operative Expenses:	29.02
Seminar and Conference	1.33
Student Activities	1.51
Repairs and Maintenance	27.29
Total revenue expenditure	123.53
Capital expenditure	-
Total of capital and revenue expenditure	123.53

Library

3. 1 staff
4. Area – 155sqm.
5. Seating Capacity 50
6. Reprography and Printing
7. Library Automation through – EasyLib
8. E-journals – NU subscription -ProQuest and Science Direct
9. OPAC
10. ILL – Inter Library Loan Service
11. Title to Student Ratio (for Text books) – 1:10

Library Holdings:

	Existing (till May, 2016)		Newly added (2016-17)		Total	
	No.	Value	No.	Value	No.	Value
Text Books	131	87669	121	90385	252	178054
Reference Books	524	799341	328	301356	852	1100697
e-Books	-	-	-	-	-	-
Journals	7	15110	2	3570	8	18950 (2016-17)
e-Journals	NU Subscription		NU Subscription			
Digital Database	Easylib	50000	-	-	-	-
CD & Video	14	Complement ary	4	Complement ary	18	-

Total Amount: Rs. 12,97,698/-

Sports and Cultural activities:

Participation in Competitions –

- Westminster's Trophy – received special mention – 10 students
- International Competition – Seat to Remember – 3 students
- Competition at Parking Solutions at IPI – International Parking Institute – 2 students
- Inter Collegiate model making Competitions – 8 students

Extra-curricular

- Independence Day and Republic day Cultural program – 45 students
- Participation in Nitte Marathon – Feb, 2017 – 30 students
- Participation at Nitte Sports – Feb, 2016; Feb, 2017 – 45 students
- SPECTA'16 – Annual student work Exhibition (Aug 2016) – 37 students
- Altius'17 – Annual Festival (March 2017) – 75 students
- Participation in Cricket Tournament organized by IIA – 15 students

Continuing Education and Staff Training:

FDP (Faculty Development Program) – Faculty as Facilitator (24th August, 2016) organized for teaching staff of the Institution by the University

Achievements –

Westminster's Design Competition 2016-17 – received special mention

10th October, 2016 – 20th October, 2016

Play parks are a vital part of a society where children gather, meet friends, learn social skills, play, and develop their motor skills at parks. The students of Nitte Institute of Architecture decided to rejuvenate the spaces at Tagore Park, Balavana (Pandeshwar) and Deralakatte Govt. School at Mangalore and gift these areas back to the city. The project received special mention by University of Westminster, London.

IPI Competition – Special Mention:

15th February, 2017

The IPI (International Parking Institute) Parking Solutions competition was an international platform for students to propose the next big idea in terms of parking. The competition aimed at allowing students to come up with innovative new ideas as to how the issue of parking could be tackled. Our submission to this competition was aimed at a novel approach of providing parking spaces that also served as parks for leisure. This would ensure a multipurpose usage of the designed space.

Though not selected for the final round, a brief mention of the project will be published in their monthly magazine, 'The Parking Professional'. The Team consisted of Abhishek.B and Keerthan.B.V, Second Year students of the Nitte Institute of Architecture.



Consolation prize @ Inter-collegiate Model Making Competition

17th February, 2017

Seven students from Nitte Institute of Architecture students took part in Inter-collegiate Model Making Competition in support of Nation Tobacco Control Programme to create greater awareness about ill-effects of Tobacco. The Competition was organized by Department of Public Health, KSHEMA where the theme given was 'Choose Life not Tobacco '. The exhibition of the models was organized on 17th February, 2017. Deeksha.M, second year student @ NIA, won the consolation prize of Rs. 750 at the competition.



NIA faculty as Guest Presenter @ Conference in Mumbai: The City and the Water's Edge

14th and 15th February, 2017

Ar. Arijit Chatterjee, Assistant Professor at NIA, was invited as guest presenter at the Conference – The City and the Water's Edge, which was organized at Mumbai. The conference was organized by Kamla Raheja Vidyanithi Institute of Architecture and Environmental Sciences. The topic of his presentation was - Archipelago of received ideas.

Accreditation

CoA First Cycle of Approval for conducting B.Arch program 2015-16

CoA Second Cycle of Approval for conducting B.Arch program 2016-19

NITTE INSTITUTIONS

Health Science Institutions

1. K.S Hegde Medical Academy, Mangalore
2. A.B Shetty Memorial Institute of Dental Sciences, Mangalore
- 3.

- Karkala
- Mulki
- Sringeri

- Mundkur
- Subramanya

- Nada
- Thalipadi

- Kadi
- Maranakatte
- Nitte

- Kadri
- Mukka
- Sasihithlu

Nitte University

(Declared as Deemed University under Section 3 of the UGC Act. 1956)
Place under Category "A" by MHRD, Govt. of India
Accredited with "A" Grade by NAAC

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