

Volume - 8 Issue - 1 January - March 2017

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#### 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.

'For Private Circulation Only'



## The NGSMIPS Herald

The Official news letter of the Nitte Gulabi Shetty Memorial Institute of Pharmaceutical Sciences, Mangalore

## Congratulations!

NGSMIPS Ranked 27th in INDIA and 3rd in KARNATAKA





### **NGSM Institute of Pharmaceutical Sciences**

(A constituent Institution of Nitte University)

Placed under Category "A" by MHRD, Govt. of India Accredited with Grade "A" by NAAC UG program accredited by NBA

## From the Editor's desk



Dear Friends & Colleagues,

Recently, I had an opportunity to be in the faculty selection panel in one of the colleges. The selection committee was quite formidable and the poor candidate was put into submission straight away. After reducing the person into a miserable wreck with a series of "technical" questions and making him feel that his intelligence quotient is not much above than our ancestors from whom we all originated, we promptly waded into the area of "research"

"How many papers you have published?" I asked

"Twenty-one, sir"

"Are the journals Scopus or WoS-indexed?"

"Only four of them sir"

"Oh! Don't you know that then your publications are is not worth the paper used for printing if the journals are not indexed in Scopus?"

"Sorry, sir, but I tried to publish...."

"Never mind, any paper with impact factor?"

"Yes Sir, two of them are with IF 3.5"

"Where did you get this data?"

"It was written in the journal, Sir"

"Then it is correct, O.K., what is your H-index?"

"H-index? Sir."

By this time the candidate would have started believing it is better to be in multiplex cinema gate keeper instead of being a teacher-researcher hybrid. At least the former will have some moments of joy.

I am not sure whether I educated the poor candidate or killed his little confidence and self-esteem. My weapons were Impact Factor and H-Index ready to unleash on the unsuspecting young aspirant.

In November 2007 the European Association of Science Editors (EASE) issued an official statement recommending "that journal impact factors are used only-and cautiously-for measuring and comparing the influence of entire journals, but not for the assessment of single papers, and certainly not for the assessment of researchers or research programmes".

IF can be manipulated simply by publishing only review articles, by limiting the number of citable articles, coercive citation etc. It is also possible that a single article cited a large number of times will increase the IF of the journal without really enhancing the overall quality of the journal.

H-index is better, only slightly. That too is susceptible to wrong interpretations- especially odds are heavily against a new comer. All said and done, the quality of the findings should be measured by its impact and productivity. Still, in the absence of any better performance indicators, the candidates will have to endure the twin weapons directed at them. I am not implying that these instruments are bad, but undue emphasis on them is misplaced.

Coming back to the outcome of the selection panel, well, a candidate was selected anyway, as he was the only one to attend and that by design. Impact factor and H-index got a silent burial!

> Dr. C. S. Shastry Editor-in-Chief

## Congratulations to all GPAT 2017 Qualifiers

**B.PHARM** 



Ms. Sushmitha Kamath A



Ms. Swathi K



Ms. Chaithra K



Ms. Chaithra R Shetty IV B.Pharn



Ms. Rukva IV B.Pharm

# M.PHARM



(Pharmaceutics)



(Pharmacy Practice)



II M.Pharm (Pharmacy Practice)



IV B.Pharm



Ms. Anitta Susan Alex IV R Pharm







I M.Pharm (Pharmaceutics)



I M.Pharm (Pharmacy Practice)

#### **CAMPUS BUZZ**

#### SEMINARS AND CONFERENCES

Seminar on Intellectual Property Rights (IPR): Nitte University in association with Associated Chamber of Commerce and Industry of India (ASSOCHAM) organised a one-day seminar on Intellectual Property Rights (IPR) held on 10th January, 2017 at Seminar Hall, 2nd floor, K.S. Hegde Charitable Hospital, Deralakatte Mangaluru. Prof. (Dr.) S. Ramananda Shetty, Vice-Chancellor, Nitte University was supposed to inaugurate the seminar but due to some unavoidable reason, he could not make his presence. Dr. M.S Moodithaya, Registrar, Nitte University, inaugurated the seminar by lighting the lamp along with the other guests. Dr. C.S Shastry, Principal, Coordinator of the seminar delivered the welcome address. Dr. M.S Moodithaya delivered the special address on a talk on the importance of IPR and Patents. Mr. Prasad Rao. O, Assistant Controller of Patents & Designs, Chennai and Sandesh B. Kamath, Akshara Biogenics, Training and Consultancy Firm were the resource persons of the seminar. Mr. Prasad Rao spoke about registration procedures to file a patent with the example. Dr. Sandesh delivered a talk on IPR awareness with updated events. Dr. Akhilesh Dubey, Assistant Professor, proposed the vote of thanks.

National Seminar: The Nitte University sponsored National Seminar on "Pharmacoeconomics and Patient Safety" was organised by the Department of Pharmacy Practice, NGSM Institute of Pharmaceutical Sciences, Paneer, Deralakatte, Mangaluru held on 11th January, 2017 at A.B Shetty Memorial Institute of Dental Sciences, 7th Floor, Vimshathi Bhavan, Deralakatte, Mangaluru, Karnataka. Dr. M. Shantharam Shetty, Pro-Chancellor, Nitte University, Chief Guest, inaugurated the seminar by a lighting of the lamp, which is considered as an auspicious start with rendered followed by the invocation song by the Pharm. D students. Dr. M.S. Moodithaya, Registrar, Nitte University and Guest of Honour, Dr. Shivakumar Hiremath, Medical Superintendent, Justice K. S. Hegde Charitable Hospital delivered the special address on the importance of Pharmacoeconomics and Patient Safety. Dr. C.S. Shastry, Principal and Head, Department of Pharmacy Practice delivered the welcome address. During the seminar, five scientific sessions were conducted on the theme of "Pharmacoeconomics and Patient Safety". Dr. Pradeep M. Muragundi, Assistant Professor, Pharmacy Management, Manipal University, Manipal, Dr. Rajesh Balakrishnan, Professor of Public Health, University of Virginia, USA, Dr. Tarang Shah, General Manager, Ecron Acunova Limited, Mangaluru, Dr. Firoz A Hakkim, Assistant Professor, Pulmonary Medicine, KSHEMA, Mangaluru were the resource persons. The seminar was attended by over 150 delegates from Kerala and nearby colleges from Mangaluru.

ICMR Sponsored National Conference: ICMR and NITTE University sponsored two day National Conference on "Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health" was organised by the Department of Pharmaceutical Chemistry, NGSM Institute of Pharmaceutical Sciences, Paneer, Deralakatte held on 17th-18th Feb 2017 at Nitte University Auditorium. Conference was inaugurated by

Sri. N. Vinaya Hegde, Chancellor Nitte University, Prof. (Dr.) S. Ramananda Shetty, Vice Chancellor, Nitte University and Prof. (Dr.) B. M. Hegde, former Vice Chancellor, Manipal University. Presiding over the function, Sri. N. Vinaya Hegde, said that, "Teaching is enhanced when the professors are also involved in research work and motivate the undergraduate and graduate students to develop their enthusiasm for a research career". Universities have to devote a lot of attention and emphasis to research based education which will be the best strategy to meet the challenges of the 21st century. It is not enough to produce Ph.D's and Master's students but the universities should be involved in applied research collaboration with industry. Dr. Ramananda Shetty said that research was an integral part of academics and the Pharmaceutical Sciences domain has a major and lead role to play in research and enormously contribute in community healthcare. Dr. B.M. Hegde in his Keynote address held the audience in rapt attention to his remarkable oration and provoked the participants to challenge the status guo so that new knowledge is realized and society moves forward. The Principal, Dr. C. S. Shastry, introduced the Guest of Honour. During the seminar, six scientific sessions were conducted in two days on the theme of "Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health". Dr. Revanasiddappa, organizing secretary, briefed the audience about the theme of the conference.

The conference brought together more than 180 delegates in two days from various colleges of South India. During the two day event interactive panel discussions, poster and oral presentations were conducted. The conference was a grand success achieving all its objectives.

National Seminar on Drug Regulatory Affairs: An Industrial Perspective: The Nitte University sponsored National Seminar on "Drug Regulatory Affairs: An Industrial Perspective" was organised by the Department of Pharmaceutics and Drug Regulatory Affairs, NGSM Institute of Pharmaceutical Sciences, Paneer, Deralakatte, Mangaluru, on 11th March 2017, at K.S Hegde Medical Academy, 3rd Floor, Deralakatte, Mangaluru, Karnataka. In a brief ceremony in the morning, the seminar was inaugurated by the Chief Guest, Dr. Shenaz Z. Khaleeli, Co-Founder and Technical Director of Pharma Leaf India Pvt. Ltd., Bengaluru. Prof. (Dr.) Iddya Karunasagar, Senior Director, International Relations, Technology Transfer & Patents, Nitte University was the Guest of Honour. Dr. R. Narayana Charyulu, Vice Principal, Convenor of the seminar welcomed the dignitaries and the gathering and highlighted the significance of this seminar. Presiding over the function, Dr. C.S. Shastry, Principal informed the gathering that there is a growing demand for professionals trained in the area of Drug Regulatory Affairs and therefore this seminar would be valuable for those aspiring to work in this field. In her address, Dr. Shenaz Khaleeli spoke of how Regulatory Affairs can be an exciting career for a graduate pharmacist. She said that it creates a balance between Pharmaceutical Industry and career in technical project management as well as in the

marketing. The scientific sessions that followed had six speakers from the pharma industry such as Mylan Labs, Novartis, Pharma Leaf, IMED Global, Reliance Life Sciences and from the academics such as Manipal University who delivered lectures on various topics related to Drug Regulatory Affairs, Intellectual Property Rights and Pharmaceutical Marketing. Mr. Srivatsa Rao, Associate Director, Regulatory Operation, EMEA, IMED Global Solutions India Pvt. Ltd., Bengaluru, Mr. Devraj Shetty, DGM-Quality, Reliance Life Sciences, Mumbai, Dr. Srikanth Nadig, DGM-Analytical R&D, Mylan Laboratories Ltd., Hyderabad, Dr. Subrahmanyam Ganeshan, Senior Scientist, Novartis, Hyderabad and Dr. Manthan D. Janodia, an Associate Professor and Coordinator, Technology Transfer Office, Manipal University were the resource persons. The seminar was attended by 258 delegates from colleges in and around Mangalore. Excellent feedback was obtained from the delegates on the information gained from the lectures as well as for the location and the facilities provided.

#### **Pooled Campus interview by Mylan Laboratories**

NGSM Institute of Pharmaceutical Sciences, Paneer Campus, Deralakatte hosted a pooled campus interview for Mylan Laboratories Limited, Bangalore, a leading pharmaceutical MNC on 4th March 2017 for vacancies in Production, Validation group, Technical Transfer, Quality Assurance, Quality Control Microbiology, Quality Control Chemical and R&D and Engineering. Over 200 Students from diverse streams like B. Pharm, M.Sc (Chemistry), M.Sc (Microbiology), Diploma (Electrical, Mechanical, and Instrumentation) from institutions of DK and Udupi District and nearby colleges of Kasargod, Kannur attended the interview. Principal, Dr. C.S. Shastry welcomed the 10 member team of Mylan led by the HR Manager Mr. Balakrishna Bhate. Mr. Deepak, Dy. Manager HR started the



proceedings with the Company Presentation which was followed by written test on Aptitude, English language skills and subject domain in the first half of the day. The post lunch session was engaged with the Panel Interview.

#### "Proud to be NGSMIPian"

The entire Mangaluru has to be proud of, for, the institution has been ranked 3rd best in the whole of Karnataka and 27th best in India by the National Institutional Ranking Framework (NIRF) under the Ministry of Human Resource Development (MHRD), Government of India. The ranking has been awarded from the overall recommendations arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources", "Research and Professional Practices", "Graduation Outcomes", "Outreach and Inclusive" and "Perception".

## Students of NGSMIPS win prizes at Cultural and Sports competitions

Students of NGSMIPS have been a source of pride to the institution by bagging prizes in several cultural and sports competitions held outside as well as on campus recently. The NGSMIPS team of boys and girls won the IInd Place in March Fast at the 4th Inter Collegiate Athletic Meet, 2016-17, held on 28th February, 2017 at Nitte University Ground, KSHEMA, Campus, Deralakatte. Here are some highlights of the athletic meet where, Mr. Anil Kumar C IInd M. Pharm bagged first place in 1500 meters race. Mr. Rayees N.M. secured 1st place in triple jump, Mr. Aboobocker Yasir, IV B.Pharm bagged Ist place in long jump and Ms Achala Bhat, IInd B.Pharm bagged 1st place in High Jump. The NGSMIPS women team of Volley ball bagged the Champions trophy at the Seventh Nitte Accolades 2016-17 held on 14th-17th March, 2016 at KSHEMA Ground, Deralakatte. In the cultural activity, Ms. Chaitrashree, Ms. Dhanushree, Ms. Josvita Monteiro, Ms. Praneetha Jain, Ms. Akshara Theresa Babu, Ms. Shruthilaya C. K., Ms. Sri Nidhi Rs, Ms. Haritha S Nath, Ms. Anju Thamban, IInd Pharm D students won the 2nd prize in group dance and Mr. Akshay A lst Pharm D and Mr. Sushrath IInd B. Pharm bagged 2nd prize in Singing and Hogothon respectively at the Anandotsava'17 held at NMAMIT, Nitte, Karkala, between 3rd-4th March, 2017. Ms. Persis Ann George secured third place in the National Round of "IPA-Devinder Pal- National Elocution Competition-2016" held at Visakhapatnam (A.P) during 16-18th December,2016.

#### **Cultural day Celebrations**

The Cultural Day extravaganza named, 'Buona Fortuna 2017' was held on 28th March, 2017 at KSHEMA Auditorium. Class wise competitions in various cultural programmes like Singing (Solo/Duet/Group), Dancing (Solo/Duet/Group), Fashion Show and Spot dance were conducted and later prizes were distributed to the winners in both sports and cultural events by the Principal, Dr. C.S. Shastry and Vice Principal, Dr. R. Narayana Charyulu.

#### **Guest Lectures/Invited Talks**

• Dr. Indrani Karunasagar, Director (R & D), Nitte University, Deralakatte, Mangaluru delivered a talk on the topic, "Silk

Chemistry" on 3rd January, 2017. Madam gave an outline of research in the field of silk chemistry and delivered the outcomes of the research particularly in spider silk regarding the importance of it in the various fields where it can be used as modified source instead of surgical catguts and also about their use in violin strings and also in the field of nano technology gave a brief idea to take up the research in this field to the next level and highlighted its applications in the current scientific research which lead the crowd to take up the interest for working in silk chemistry. The guest lecture was organised by Department of Pharmaceutical Chemistry.

- **Dr. Ganapathi Bhat,** Director, Jeddu Ayurveda Pharma and Herbal Garden, Alike Village, Alike delivered a talk on "Ayurvedic Formulation-Past and Present" on 7th March, 2017 at college premises. Dr. Bhat also visited the Herbal Garden of Paneer Campus and shared some suggestion for the improvement and betterment of the garden. Guest lecture was organised by Department of Pharmacognosy.
- **Dr. Himanshu Joshi**, Assistant Professor, Department of Pharmacology, delivered a lecture on 31st January 2017, on the topic 'emerging insights & approaches in pharmacological and phytochemical research' sponsored by AICTE under Quality Improvement program (QIP) held during 28th Jan-3rd Feb, 2017 at Manipal College of Pharmaceutical Sciences, Manipal.
- **Dr. Murali Badanthadka**, Professor, Department of Pharmacology, delivered a talk on on the topic "Mechanism-Based research approach for target identification and drug discovery research" at AICTE-Sponsored QIP held during 28th Jan-3rd Feb 2017, at Manipal College of Pharmaceutical Sciences, Manipal. He also delivered a talk on the topic "Technology Impact on Research & Contribution of Laboratory Animals to Human Healthcare" at one day seminar on the theme "Advances in Healthcare Technologies" held on 5th March 2017, at Kasturba Medical College, Mangalore, conducted by Directorate of Research and Manipal College of Pharmaceutical Sciences, Manipal University, Manipal.
- **Dr. Uday Venkat Mateti**, Assistant Professor, Department of Pharmacy Practice, delivered a talk on the topic "Quality of Life Instruments" at AICTE sponsored QIP held during 2nd-5th February 2017, at Poona College of Pharmacy, Bharati Vidyapeeth University, Pune.
- Dr. Akhilesh Dubey, Assistant Professor, Department of Pharmaceutics, delivered a talk on the topic, "Health care delivery systems: Laboratory to Translational Research" at one day seminar on the theme "Advances in Healthcare Technologies" held on 5th March, 2017, at Kasturba Medical College, Mangaluru, conducted by Directorate of Research and Manipal College of Pharmaceutical Sciences, Manipal University, Manipal.

#### • Conferences Attended:

 Mr. M Vijay Kumar, Research Scholar, Department of Pharmaceutical Chemistry, has participated in one day work shop on "Biosafety Guidelines and Practices for Health care and Research" organised by Institutional Biosafety committee (IBSC) on 13th January, 2017 at Nitte University, Deralakatte, Mangaluru. He has also participated in QIP on "Advanced Experimental Techniques and Data Acquisition in Pharmacological Research" held on 13th-26th March, 2017 at JSS College of Pharmacy, Rocklands, Ooty sponsored by AICTE, New Delhi.

- Dr. Himanshu Joshi and Dr. Gururaj M.P, Assistant Professor, Department of Pharmacology, has participated in a one day National Seminar on 'Ethanoscience-Implementations and its applications held at Nehru Memorial College, Sullia on 22nd Feburary, 2017.
- Dr. Marina Koland, Professor, Department of Pharmaceutics has participated in the course, 'Nanofibers and their applications' from 27th February to 6th March 2017, organised by the Centre for Application of Radioisotopes and Radiation Technology (CARRT), Mangaluru University under MHRD, Govt. of India.
- Dr. K Ishwar Bhat, Professor and Head, Department of Pharmaceutical Chemistry has participated in International Conference on Green Chemistry & Nanotechnology Opportunities & Challenges 2017 organised by Dept. of Chemistry, Food & Sciences Technology, held on 27th-28th February, at St. Aloysious College, Mangaluru.
- Dr. Murali Badanthadka, Dr. Prasaana Shama Khandige, Dr. Ullas Prakash D'souza, Dr. Himanshu Joshi, Dr. Akhilesh Dubey, Mrs. Zeena Nancy Flora Fernandes and Mr. Ravi G.S had attended one day National Seminar on 'Advances in Healthcare Technologies' Held at Kasturba Medical College, Mangaluru on 5th March, 2017.
- Dr. Jobin Jose, Assistant Professor, Department of Pharmaceutics, had attended National Conference on Nanomaterials for Biomedical Applications organised by Yenepoya Research Centre Nano Division, Deralakatte, Mangaluru on 16th March, 2017.
- Mr. Chandrshekhar D, Librarian has participated in a one day workshop on "Redefining Role of libraries in Digital Learning Environment" at NITK Surathkal Mangalore on 18th March, 2017.
- Ms. Amala Maxwell, Ms. Bindiya, Fernandes Osbert Luis, Githa Thomas, Rakshitha B Anchan, student from department of Pharmaceutics participated in research day at Amrita School of Pharmacy, Kochi on 17th-18th March, 2017.

Mrs. Sneh Priya, Assistant Professor, Pharmaceutics, NGSM Institute of Pharmaceutical Sciences, Mangaluru, Karnataka, was awarded Doctor of Philosophy in Pharmaceutical Sciences for her thesis entitled, "Nanoparticulate Drug Delivery System of Some CNS Acting Drugs for Brain Targeting through Intranasal Route" by the Nitte University, Mangalore,



Department of

under the guidance of Dr. Marina Koland, Professor, Department of Pharmaceutics and Co-guidance of Dr. Suchetha Kumari N, Professor, Department of Bio-Chemistry, K S Hegde Medical Academy, Deralakatte, Mangaluru.

#### **DEPARTMENT ACTIVITIES**

#### RESEARCH/REVIEW PUBLICATIONS/PRESENTATIONS/PAPER REVIEWED

#### **DEPARTMENT OF PHARMACEUTICAL CHEMISTRY**

#### **Paper Presented**

- 1. Mr. M Vijay Kumar, Research Scholar, delivered an oral presentation on the research paper entitled, "Anti-hyperglycemic activity of Novel Pyrazolone derivatives" at DST-SERB Sponsored National Conference on Chemistry for Sustainable Future held during 27th-28th January, 2017 at SDM College, Ujire.
- 2. Dr. Jennifer Fernandes, Professor, participated and presented a paper as oral presentation on the research paper entitled, "Protective potential of Averrhoa bilimbi leaves extract on alcohol and acetaminophen induced hepatotoxicity" in the 23th International conference of Indian society of chemists and biologists on "Interface of chemical biology in drug research" held during 8th-10th February, 2017, at SRM University, Chennai. And she also presented paper on, "Study of Anti-Ulcer Activity of Fruits of Trichosanthes Curcumeina" on 27th January held at National Conference on Bioactive Compounds and Potential Effects on Health organised by St. Aloysious College, Mangaluru.
- **3. Dr. Jane Jacob,** Associate Professor, presented a poster entitled "A stability indicating UPLC method for simultaneous estimation of Emtricitabine, Tenofovir disoproxil fumarate and Efavirenz in pharmaceutical dosage form" in the 23rd International conference of Indian society of chemists and biologists on "Interface of chemical biology in drug research" held during 8th-10th February, 2017, at SRM University, Chennai
- **4. Dr. Pankaj Kumar,** Assistant Professor, delivered an oral presentation on the research paper entitled, "Synthesis and biological evaluation of pyrimidine derivatives via pyrrolyl chalcones" at International Conference on Green Chemistry & Nanotechnology Opportunities and Challenges" held during 27th-28th February, 2017 at St. Aloysius College, Mangaluru.
- **5. Dr. Jainy James**, Assistant Professor, participated and presented a poster entitled, "Microwave synthesis, molecular docking and anti-tubercular studies of some novel pyrimidine derivatives at Dubai International Pharmaceuticals & Technologies conference & Exhibition, DUPHAT-2017, during 7th-9th March, 2017 held at Sheikh Rashid Hall, Dubai International Convention & Exhibition Centre, Dubai.
- 6. Dr. B C Revanasiddappa, Assistant Professor, presented a poster entitled, "In-vitro Antioxidant activity of Samanea Saman (JACQ) MERR" held on 27th January, 2017 at National Conference on Bioactive Compounds and Potential Effects on Health organised by St. Aloysious College, Mangaluru.

#### Student's Presentations (M.Pharm IInd year student)

1. Hannah Abdul Fathah, presented a poster entitled, "Evaluation of the the antioxidant activity of the roots of Caesalpinia sappan" during 17th-18th February, 2017 in ICMR sponsored National Conference on "Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health" at NGSMIPS. And he also presented poster entitled, "Evaluation of the antioxidant activity of the whole plant of Utricularia reticulate during 27th-28th February, 2017 in International Conference on Green Chemistry and Nanotechnology Opportunities and Challenges-2017 at St. Aloysius College, Mangaluru.

#### M. Pharm 1st Year students

- 2. Nishmitha Gretta Dsouza & Sonal D'souza presented a poster entitled, "Antinociceptive Activity of Stem Barks Extract of Sapindus trifoliatus Linn" at International Conference on Green Chemistry and Nanotechnology Opportunities and Challenges-2017 at St. Aloysius College, Mangaluru during 27th-28th February, 2017.
- 3. Natasha Naval Aggarwal & Kunal Bhattacharya presented a poster entitled, "Stability indicating RP HPLC method for simultaneous estimation of Olopatadine and Montelukast" at International Conference on Green Chemistry and Nanotechnology Opportunities and Challenges-2017 at St. Aloysius College, Mangaluru during 27th-28th February, 2017. They also presented a poster entitled," RP-HPLC method development and validation for simultaneous estimation of Montelukast and Olopatadine" and "Simultaneous estimation of Metformin, Glimeperide and Voglibose by RP-UPLC method" respectively at ICMR sponsored National Conference on Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health at NGSMIPS during 17th-18th February, 2017.

4. Apoorva A, Yashaswini, Ranee Kumari & Banylla Felicity Dkhar Gatphoh presented a poster entitled, "Synthesis and in-vitro anti-inflammatory activity of novel pyrazoline derivatives, "Synthesis and antidepressant activity of novel pyrazoline derivatives" and "Synthesis and in-vitro anti-inflammatory activity of novel pyrazoline derivatives" respectively at International Conference on Green Chemistry and Nanotechnology Opportunities and Challenges-2017 at St. Aloysius College, Mangaluru during 27th-28th February, 2017.

#### **Research Publications**

- 1. Vidya V, Radhakrishna V, Yogish S, Pooja S, Srikanth P, Ronald F, Krishna AP. Palliative effects of lutein intervention in gamma radiation-induced celluar damages in swiss albino mice. Indian J Pharmacol. 2017; 49(1): 26-33.
- 2. Pankaj K, Jennifer F, Abhishek K. Synthesis and Antimicrobial evaluation of substituted Oxazolidinones Moieties. Res J Pharm Tech 2017; 10 (1): 1-3.
- 3. Reshma K, GK Nagaraja, Prashantha N, H Manjunatha, Revanasiddapa B C, Arulmoli T. Synthesis and Characterization of novel imidazoquinoline based 2-azetidinones as potent antimicrobial and anticancer agents. J Saudi Chem Soc 2017; 21: S434-S444.

#### **DEPARTMENT OF PHARMACEUTICS**

#### **Paper Presented**

- 1. **Mr. Srinivas Hebbar**, Assistant Professor, presented a poster entitled, "Studies on cross linked chitosan hydrogel for matrix tablets of Montelukast sodium" in International Conference on Challenges in Drug Discovery and Delivery (ICCD3) held during 2nd-4th March, 2017 at Bits Pilani, Pilani Campus, Rajasthan.
- 2. **Dr. Anoop Narayanan V**, Assistant Professor, delivered an oral presentation entitled, "Nano curcumin films: Development and evaluation of an intra-oral drug release system for treatment of oral thrush" in Research Day 2017 held during 17th-18th March, 2017 at Amrita Institute of Medical Sciences, Kochi, Kerala.

#### **Research Publications**

- 1. Anoop NV. Application of 32 Factorial D-Optimal Design in Formulation of Porous Osmotic Pump Tablets of Ropinnirole; An Anti-Parkinson's Agent. J Young Pharm 2017; 9(1): 87-93
- 2. Akhilesh D. Possibility and Scope of Transdermal Comfrey Multipurpose Nano Patch: for the Treatment of Broken Bones, Wounds and External Ulcers. Pharm Pharmacol Int J 2017; 5(1): 1-2.

#### DEPARTMENT OF PHARMACY PRACTICE

#### **Paper Presented**

**Dr. Uday Venkat Mateti**, Assistant Professor, presented a paper entitled, "Impact of Home Medication Review on Elderly Patients in India" in International Conference on Services to the Elderly-Current Challenges and Emerging trends held during 23rd-24th February, 2017, organised by ITC Kakatiya, Hyderabad.

#### **DEPARTMENT OF PHARMACOGNOSY**

#### **Paper Presented**

**Dr. Atanu Bhattacharjee,** Assistant Professor, presented a poster entitled, "Qualitative phytochemical analysis of two selected medicinal plants of westernghat region of Dakshina Karnataka" in One day National Conference on Current Trends in Drug Disvovery, Design and Development held on 23rd February 2017 at Alva College, Moodbidri. He also delivered an oral presentation on the paper entitled, "Ant amnesic potential of Crataeva nurvala Buch-Ham extract: a mechanism based study" in ICMR and Nitte University sponsored National Conference on "Role of organic chemical intermediates in cognitive disorders and mental health" held during 17th-18th February, 2017 at NGSM Institute of Pharmaceutical Sciences, Mangaluru.

#### **Research Publication**

Divya Jyothi, Sneh Priya, Jainy P James. Development of Nanoparticulate Hydrogel Loaded with Crossandra infundibuliformis Extract. J Young Pharm, 2017; 9(1): 78-82

# CLIMPSES OF THE SEMINARS













## NGSMIPS SIZZLES IN FOURTH INTER COLLEGIATE ATHLETIC MEET - 2016-17



Ms. Thrpthi Shetty
II M.Pharm
2nd Place in 1500 mtrs
800 mtrs, 400 mtrs.
3rd Place in High Jump and
in 4X100 mtrs Relay



Mr. Anil Kumar C
II M. Pharm
1st Place in 1500 mtrs
and in
800 mtrs and
2nd Place in Triple Jump



Mr. Aboobockar Yasir
IV B.Pharm
1st Place in Long Jump
and
2nd Place in 200 mtrs,
4×100 mtrs Relay



Ms. Preetha
II B.Pharm
2nd Place in 200 mtrs,
3rd Place in 400 mtrs
and
4×100 mtrs Relay



Ms. Nithya M George III B. Pharm 3rd Place in 100 mtrs and 4×100 mtrs Relay



Mr. Rayees N M
I M.Pharm
1st Place in Triple Jump
and
3rd Place in Long Jump



Mr. Saurav K V II B. Pharm 2nd Place in 100 mtrs and 4×100 mtrs Relay



Ms. Apoorva I B. Pharm 3rd Place in 200 mtrs, 4×100 mtrs Relay



Ms. Achala Bhat II B.Pharm 1st Place in High Jump



Mr. Muhammed Ameen
IV B. Pharm
2nd Place
in Javelin Throw



Mr. Dhidhin Raju II M.Pharm 2nd place in 4×100 mtrs Relay



Mr. Sharook G P
III B. Pharm
2nd place
in 4×100 mtrs Relay

## WONDER GIRLS OF NGSMIPS

## **B.Pharm I Semester Toppers**



I Place (SGPA: 9.33)



Ms. Nikitha Alisha Gaga Ms. Iola Sandria Rodrigues II Place (SGPA: 9.25)



Ms. Apoorva III Place (SGPA: 9.17)

## First prize in Volleyball



## **CULTURAL DAY CELEBRATIONS**











Book Post