

Nirma University

# Newsletter

Quarterly Newsletter

Volume 8 | Issue 3 & 4, September & December, 2016

Mechanical Engineering Students' Association  
presents



## praveg '16

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*Shri Manohar Parrikar and Shri Vijay Rupani  
attending 'PRAVEG – Annual Techno Cultural Fest'*

What's  
Inside



Guest Lecture by  
Dr Subramanian Swamy



Aarohan 2016



NSS Volunteers



Training Programme  
by ADR



Ramzat 2016

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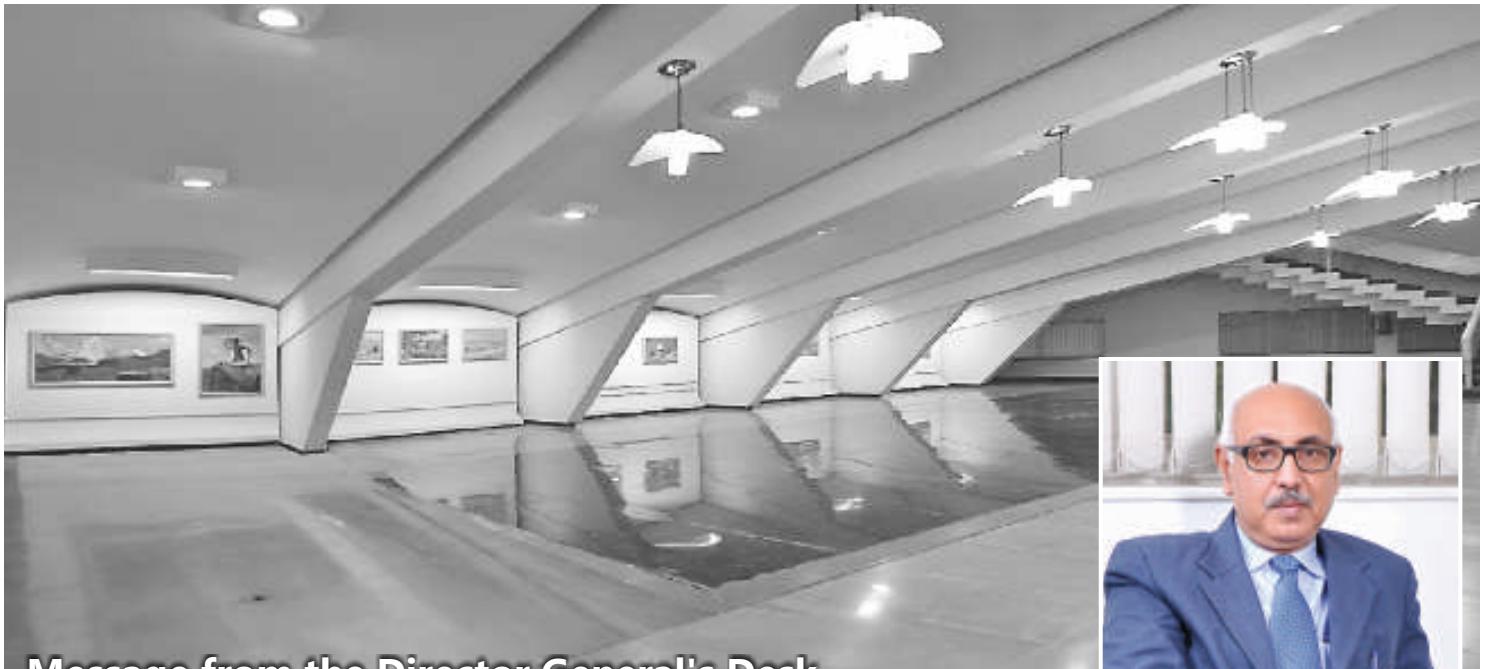
Students' Activities

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Extra-Curricular Activities



Happiness Quotient



## Message from the Director General's Desk

The world is fast changing and it has an impact on almost all fields of life. Globalisation, digitisation and recent developments in neuroscience are transforming higher education.

We live in a global village. We impact and get impacted by one another. In addition, we also like to connect with one another and benchmark ourselves against one another. Therefore, higher education institutions (HEIs) endeavour to develop a global curriculum that is benchmarked against the best curricula in the world and which aims at developing global competencies. Moreover, the HEIs like to expose their students to global realities through international immersion, student diversity and global faculty. In the same vein, researchers aim at collaborating with their counterparts in multiple countries, mobilising research funding through international grants and publishing in globally reputed journals. Now they have easy access to knowledge generated in the different parts of the world. Globalisation is influencing each and every academic activity and a modern university is susceptible to changes taking place in the global knowledge system. Therefore, a progressive university must embrace and adapt to globalisation and revitalise itself to meet and exceed global benchmarks.

Information and Communication Technology (ICT) is constantly transforming all the facets of human lives, ranging from business to health to education to entertainment. Its sway on higher education is substantial. Firstly, knowledge is easily available to one and all throughout the world. The Internet is definitely the biggest and best library available to humankind. Secondly, the ICT has reduced cost of education through online learning. MOOCs and free instructional resources are of immense value to college students. Thirdly, educational delivery has been improved; both in the classroom and beyond the classroom through a host of applications. Finally, the ICT has connected college students across the world and has opened the vistas of collaboration, innovation and mutual understanding.

Learning occurs in the human brain. Unless we fully understand the human brain, our understanding of learning remains incomplete. Recent developments in neuroscience have helped us comprehend the dynamics of learning and the ways to enhance learning. Now we know, how do we organise knowledge and how do we retrieve it, when needed. We also know that we cannot separate learning and assessment and both have to go hand in hand. Therefore, assessment has to be continuous for it not only tests learning but it also assists in learning. More importantly, we know that adequate nutrition, proper sleep and regular exercise are a sine qua non for effective learning. Bad life style implies poor learning.

Another neuroscientific insight is that learning is a social and cooperative process. Of course, some learning is individual based. Nevertheless, a lot of the learning process requires close interaction among students and mutual support. A complex learning task is like a proverbial elephant whom none understands fully. Consequently, all learners have to put their heads together so that they are able to analyse and synthesise the complex reality.

These developments necessitate major reforms in the educational process. Any educational programme must have some global features and raise the competencies of the students to global standards. Further, learning has to be enabled through the ICT, using various applications and technologies. And, a host of new teaching-learning methods should be employed to yield maximum results for the students. When this three-pronged strategy is implemented, high quality of education ensues. At the Nirma University, we apply this strategy and it is yielding the desired results for us. However, it is a long drawn process and we have to constantly invest in it so that our students benefit immensely from it.

Enjoy yourself reading the current Newsletter.

**Dr. Anup K. Singh**

# News at a Glance

## Rankings

### IT-NU

- 2<sup>nd</sup> in West Zone and 21st in top 25 India's Best Colleges by India Today, 2016.
- 2<sup>nd</sup> in Gujarat State and 11th in Top Engineering Colleges of Super Excellence by Competition Success Review-GHRDC Engineering College Survey in 2016.
- 5<sup>th</sup> in the West Region and 30th amongst India's Top 100 Private Engineering Colleges as per the survey conducted by The Week in 2016.
- 5<sup>th</sup> in Top 100 Private T-Schools across the country in the DataQuest CMRT T-School Survey, 2016.
- 10<sup>th</sup> among self-financed colleges and 29th in Top 100 Engineering Colleges across the country by Outlook Magazine in 2016.
- 23<sup>rd</sup> in India's Top 100 Private Engineering Colleges in the Education World Private Engineering Colleges Ranking in 2016.
- 30<sup>th</sup> in Top 75 Private Engineering Colleges and 62nd in top 150 Engineering Colleges across the country in Times Engineering Institute Ranking Survey 2016.
- 12<sup>th</sup> in Top Private Colleges in the Engineering Institute and 32nd in Top Colleges across the Country in Survey by Times Engineering.
- Listed in the AAAA category of Engineering Institutes per the survey conducted by Careers 360 in 2016.

### IM-NU

- 4<sup>th</sup> best Private B-School in the Super Excellence Category by CSR-GHRDC B-School Survey and published in Competition Success Review, November, 2016.

- 1<sup>st</sup> among the Top Private B-Schools in Gujarat State by CSR-GHRDC, November, 2016.
- 27<sup>th</sup> best B-School by Business Today, December, 2016.
- 16<sup>th</sup> best Private B-School in a survey conducted by the Businessworld and published in November, 2016.
- 7<sup>th</sup> among the top private B-Schools in West Zone by The Week Hansa Research Survey, October, 2016.
- 14<sup>th</sup> among Top Private B-Schools in India by The Week published in October, 2016.
- 22<sup>nd</sup> in the list of Top 50 Private B-School ranking, which was published in the September, 2016 issue of the magazine "People Matters".

### IL-NU

- 26<sup>th</sup> in Best Law Colleges among National Government and Private Law Schools in India by The Week - June, 2016.

## Awards

### IL-NU

- ISTE Best Engineering College Teacher in Gujarat State Award 2016 received by Dr. Sanjay Garg.
- First Prize in Poster Presentation in "ACM-W India Celebration of Women in Computing – 2016" titled "Video Summarization in Compressed Domain for Effective Multimedia Transmission." received by Dr. Priyanka Sharma.

## MoU Signed

- An MOU between Skyline University College (SUC) UAE and IM-NU was signed on August 29, 2016.



# Innovative Initiatives

## Course on American Legal System

As part of Institute Elective Course, the Institute conducted a Course on American Legal System for the Students of Semester VIII (Batch 2013) at the Institute from December 19 – 27, 2016. Dr. Stephen Barnes, Assistant Dean, Graduate and International Programmes, Penn State Law, Pennsylvania State University, USA conducted the Institute Course. More than 90 student opted this elective course. Along with Dr. Stephen, his Research Assistant, Mr. John Malchow and Ms. Rituja Mohanty, Penn State Law Director of India Programmes was also associated and coordinated for this course.



# Dignitaries on the Campus

An inspirational talk on, 'Vikash Yatra: Svayam Se Samaj Tak' by Pujya Shri Morari Bapu was organized on December 16, 2016 for the entire staff and faculty members of the University.

A talk on 'Outcome Based Education' by Dr. S.C. Sahsrabuddhe, Former Deputy Director, IIT Bombay was delivered on June 18, 2016 for the Faculty Members of the Institutes of Technology and Pharmacy.

## PRAVEG'16 – Annual Techno-cultural Fest



Dr Karasanbhai Patel, Shri Vijay Rupani and Shri Manohar Parrikar – PRAVEG 2016

'PRAVEG'16 – Annual Techno-cultural Fest' organized by Mechanical Engineering Students' Association (MESA), under the aegis of Mechanical Engineering Department, IT-NU on October 17 – 18, 2016. The event witnessed a grand inauguration by Shri Manohar Parrikar, Hon'ble Minister of Defence, India; Shri Vijay Rupani, Hon'ble Chief Minister, Gujarat; Dr. Karsanbhai Patel, President of Nirma University; Shri Pradipsinh Jadeja, Hon'ble Home Minister, Gujarat State; Shri P P Pandey, Commissioner of Police, Ahmedabad; Shri J N Singh, Chief Secretary, Gujarat State; Shri Gautambhai Shah, Mayor, Ahmedabad; Maj. Gen. S K Prasar; Brigadier I J Singh; Shri K K Patel, Vice President, Nirma University; Dr Anup Singh, Director General, Nirma University; Dr Alka Mahajan, Director, IT-NU and Dr R N Patel, Head, Mechanical Engineering Department.



Dr Subramanian Swamy delivering Guest Lecture

Dr Subramanian Swamy delivered a Guest Lecture on October 18, 2016 at NIM Auditorium during the tech-fest of Mechanical Engineering Students' Association (MESA) IT-NU. He talked on the topic "Role of Youth in the Development of India". He in his own style talked about the Indian culture, traditions and value systems to motivate the youth to feel proud to be an Indian.

Prof. Zing Ruan, Associate Dean (International) and Director of Architecture discipline at the University of New South Wales Australia, visited the institute and interacted with the faculty members on November 22, 2016.

Dr. Abhishek Manu Singhvi, Member of Parliament, Rajya Sabha and Senior Advocate, Supreme Court of India inaugurated the Academia Conclave Series of IL-NU on July 9, 2016.

# Guests on the Campus



Dr. C. K. Kokate, Vice Chancellor, KLE University, Belgaum visited IP-NU on July 11, 2016



Shri Tushar Shukla, renowned poet and artist as a chief guest on Renaissance 2016, annual cultural festival of IS-NU.

## Expert Lectures

Expert	Topic	Institute	Date
Mr. V. R. Shah, Structural Consultant	Construction using CSEB Nalanda University	IT-NU	July 1, 2016
Mr. Anand Kumar Chairman, GERC, Gandhinagar	Electricity Act: Changes and Preparations	IT-NU	July 1, 2016
Dr. Gopal Gajjar Ph.D, IIT Bombay	PMUs and Wide Area Measurement Applications	IT-NU	July 1, 2016
Dr. Pranav Darji Associate Professor, SVNIT, Surat	Reactive Power Flow and FACT Devices Based Control	IT-NU	July 1, 2016
Dr. Mukul Jain Senior Vice President, Zydus Research Centre, Ahmedabad	Successful new drug discovery case studies in cancer therapeutics area	IP-NU	July 4, 2016
Dr. Ramarao Satyawada Professor, Dept of Biotechnology & Bioinformatics, North Eastern Hill University, Shillong	Cancer Research – Role of genetic and epigenetic control mechanisms	IP-NU	July 4, 2016
Dr. Prabhu Das Patel Professor & Head of Cancer Biology, Gujarat Cancer Research Institute, Ahmedabad	Cancer Bio-markers	IP-NU	July 5, 2016
Dr. Debdutta Bandyopadhyay Senior General Manager, Zydus Research Centre, Ahmedabad	Assays and Pharmacogenomics in cancer biology: Perspective of an In-vitro biologist	IP-NU	July 5, 2016
Dr. Sanjay Kumar General Manager, Zydus Research Centre, Ahmedabad	Recent Advances in Anti-Cancer Drug Discovery and Development: Medicinal Chemistry Perspective"	IP-NU	July 5, 2016
Dr. Sivapriya Kirubakaran Assistant Professor, Indian Institute of Technology, Gandhinagar	Cancer Chemical Biology	IP-NU	July 5, 2016
Dr. Rakesh Rawal Senior Scientific Officer, GCRI, Ahmedabad	Recent advances in cancer biology	IP-NU	July 7, 2016

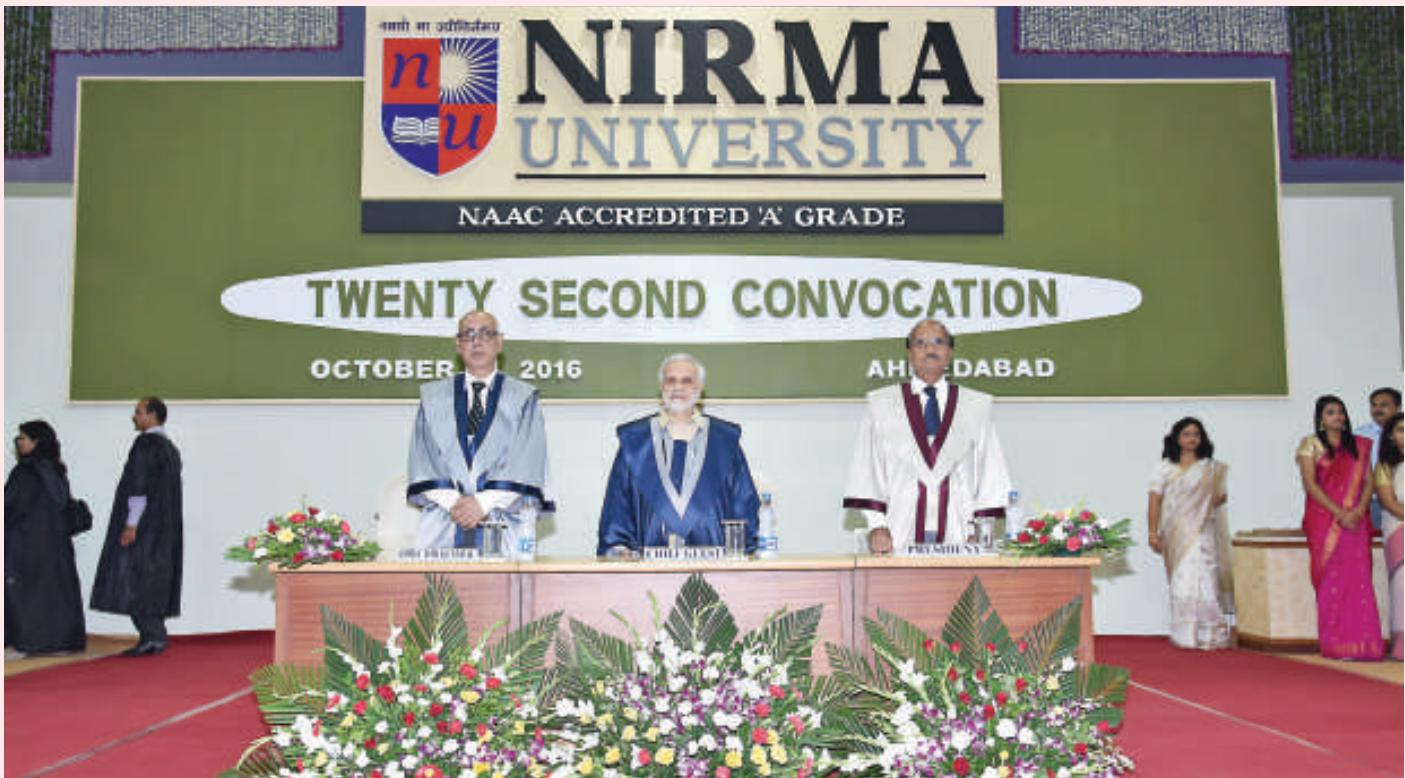
Dr. Milee Agarwal Scientist B, Dept. of Pharmacology, PERD Centre, Ahmedabad	Cancer stem cells and EMT	IP-NU	July 7, 2016
Dr. Minoo Parabia Adviser, R. M. D. Ayurved College and Hospitals, Valsad	Use of herbs in the treatment of cancer	IP-NU	July 7, 2016
Dr. Neeta Shrivastava Assistant Director, PERD Centre, Ahmedabad	Targeting cancer by gene manipulation	IP-NU	July 8, 2016
Dr. Kaid Johar Head, Basic Research, Iladevi Cataract and IOL Research Centre, Ahmedabad	Mitochondria in cancer and ways to prevent cancer	IP-NU	July 8, 2016
Dr. Chirag Desai Medical Oncologist, Vedanta Institute of Medical Sciences, Ahmedabad	Clinical Research in Cancer Challenges in Oncology-Drug Development in Molecular Arena	IP-NU	July 8, 2016 January 25, 2017
Dr. Vinod Burade General Manager, SPARC, Vadodara	In vivo animal models for preclinical anticancer research Screening of Anticancer agents	IP-NU	July 9, 2016 January 28, 2017
Dr. Chettiar Shiva Shankaran Research Director, Genexplore Diagnostic & Research Centre Pvt. Ltd, Ahmedabad	Advance Genomic Technologies in Cancer Research	IP-NU	July 11, 2016
Dr. Sunil Jalalpure Professor & Head, Pharmacognosy KLE University, Belgaum	Drug Discovery of Anti-cancer Agents from marine sources	IP-NU	July 11, 2016
Dr. Pramod H.J Professor & Head, Pharm. Biotechnology KLE University, Belgaum	Ethno-pharmacology of medicinal plants with anti-cancer activity	IP-NU	July 11, 2016
Shri Bimal Sud, Spiritual Mentor	From tears to cheers	IT-NU	July 12, 2016
Dr. Manish Nivsarkar Director, PERD Centre, Ahmedabad	sh-RNA Delivery to cancer cells	IP-NU	July 12, 2016
Dr. N. Ganesh Head and Senior Scientist, Jawaharlal Nehru Cancer Hospital & Research Centre Bhopal	In vitro and In vivo tumor Models for pharmacological validation	IP-NU	July 12, 2016
Dr. Rakesh Srivastava, Professor, Dept. Statistics, M. S. University, Vadodara	Cancer research data: some Statistics tools	IP-NU	July 15, 2016
Dr. Jayesh Pabari, Scientist PRL, Ahmedabad	Electromagnetics and its application	IT-NU	July 21, 2016
Mr. Samir Shroff, Product Manager, Pronesis Technologies, Ahmedabad	EC Industry perspective	IT-NU	July 31, 2016
Mr. Niraj Bindal, CEO, Multisystems, Ahmedabad	What to look for in PG Programme?	IT-NU	August 4, 2016
Dr. Sushil Poddar Professor, D. Y Patil Institute of Pharmaceutical Science and Research, Pune	Pharmacy, Academics, Research Industry and ahead	IP-NU	August 6, 2016
Mr. Bipin Chandra Vaishnav	Working of Panchayati Raj Institution in India with reference to state of Gujarat	IL-NU	August 11, 2016

Mr. Narendra Matange	Telecommunication Laws	IL-NU	August 11, 2016
Mr. Anooprop Omkar and Ms. Kritika Krishanmurti	Building Curriculum Vitaea	IL-NU	August 11-12, 2016
Meghal Zala, consultant, ingsophy consultant Pvt. Ltd.	BIM and Construction project management	IT-NU	August 12, 2016
Mr. Rohan Garg Director, ICE GATE Academy, Ahmedabad	Career Avenues With GATE Examination	IT-NU	August 12, 2016
Mr. Jaysinh Shukla, Er. Phyton Soc. Of India	Hands on session of Python Language	IT-NU	August 13, 2016
Mr. Sarang Upadhyay, Er. E-Infochips, Ahmedabad	System Verilog	IT-NU	August 13, 2016
Shri Ashish Desai Honorary Head, Students Activities, Nirma University, Ahmedabad	Social Extension Activities	IP-NU	August 13, 2016
Dr. B.N. Nagori Principal, Lachoo Memorial College of Pharmacy, Jodhpur	Copyright and related to Piracy issues in Pharmaceutical Research	IP-NU	August 22, 2016
Mr. Salil Tripathi	Should business care about human rights?	IL-NU	August 23, 2016
Mr. Siddharth Purohit Embedded software engineer, Aarav Unmanned System, Bangalore	Preparing yourself for project work	IT-NU	August 24, 2016
Dr. N. M. Bhatt Director, Gandhinagar Inbstitute of Technology Gandhinagar	Thermodynamics	IT-NU	August 24, 2016
Ms. Usha Ramanathan	Poverty and human rights	IL-NU	August 24, 2016
Mr. Salil Tripathi	Is there any room for dissent in India?	IL-NU	August 24, 2016
Mr. Salil Tripathi	What do the NGOs speak for?	IL-NU	August 25, 2016
Ms. Usha Ramanathan	Human rights issues in UID project	IL-NU	August 25, 2016
Hon'ble Mr. Justice Ravi Tripathi	Lecture on Judicial Services	IL-NU	August 26, 2016
Mr. Narendra Jain, Advocate	Drafting Criminal Appeals	IL-NU	August 27, 2016
Mr. Tejas Motwani Advocate High Court of Gujarat	Law of trademark and Design	IL-NU	September 1, 2016
Prof. Dinesh Patel Professor, Internal Cultural Conflict & Management, HoF University, Germany	Internal Cultural Conflict and Management	IL-NU	September 14, 2016
Mr. Rahul Sharma Advocate High Court of Gujarat	SWOT analysis of PIL as an instrument for social change	IL-NU	September 14, 2016
Mr. Kannan P Scientist C, INFLIBNET Centre, Gandhinagar	Academic Identity: An Overview	IP-NU	September 15, 2016
Prof. Barnes Stephen Associate Dean, The Pennsylvania State University, USA	US Constitutional Law and American Law and Culture, 2016	IL-NU	September 15 - 16, 2016
Dr. Prakash Chauhan Group Director, BPSG/EPSA, SAC-ISRO, Ahmedabad	Application of space science in area of Pharmaceutical and basic science	IP-NU	September 23, 2016

Shri Dhaval Dave, Senior Advocate, High Court of Gujarat	Handling the Education related matters in the Court of Law	IL-NU	September 24, 2016
Mr. Bhadrish Raju Advocate Gujarat High Court	Importance of Drafting in criminal Litigations	IL-NU	September 24, 2016
Dr. Navin Vaya, Senior Director & Delivery Manager-North America, OSD, Dr. Reddy's Laboratories, Hyderabad	Generic Pharmaceuticals Industry - Approaches in Development to beat Competition	IP-NU	September 24, 2016
Mr. Ajit Sahijwani Advocate, High Court of Gujarat	Banking Law	IL-NU	September 26-28, 2016
Ms. Sharda Balaji Partner, Novo Juris, Bengaluru	Financial market and regulations (Private Equity and AIF's)	IL-NU	September 28 - 29, 2016
Shri Shalin Mehta Senior Advocate High Court of Gujarat	Drafting Writs and Appeals	IL-NU	October 1, 2016
Dr. S. P. Adeshara Former Commissioner, FDCA, Gujarat	Regulatory compliance - understanding GMP by kitchen model	IP-NU	October 8, 2016
Dr. CRK Reddy, Chief Scientist CSIR-CSMCRI, Bhavnagar	Innovations in Seaweed Technology	IS-NU	October, 19 2016
Dr. Mukesh Gohel Research Director, Anand Pharmacy College, Anand	Biorelevant dissolution media Importance of Quality Matrix in Pharmaceutical Industries	IP-NU	October 24, 2016
Dr. Lalit Vaya Consultant Psychiatrist, Ahmedabad	Drug Dependence	IP-NU	November 29, 2016
Dr. Chinmoy Ghosh Manager, ADL, Zydus Research Centre, Ahmedabad	Impurity Profiling of Drug Substance and Drug Products	IP-NU	December 1, 2016
Prof. Anita Mehta Professor, L.M. College of Pharmacy, Ahmedabad	Pharmacokinetics	IP-NU	December 1, 2016
Dr. Riddhi Doshi Regulatory Consultant, Sarjen Systems Pvt. Ltd., Ahmedabad	Overview of eCTD and Its Management	IP-NU	December 6, 2016
Mr. Kunal Sharma Senior Associate, Shardul Amarchand Mangaldas & Co. , Ahmedabad	Professional Training	IL-NU	December 10, 2016
Ms. Nupur Sinha	Professional Training Course (NGO)	IL-NU	December 17, 2016
Dr. P. R. Vavia Professor of Pharmaceutics & Dean, Academic Programme, Institute of Chemical Technology, Mumbai.	Industry Academia Collaboration : Troubleshooting - Scale Up	IP-NU	December 19, 2016
Dr. Suraksha Agrawal, Professor at Dept. of Medical Genetics, Sanjay Gandhi Post Graduate Institute, Lucknow	MHC In Transplantation	IS-NU	December 19, 2016
Dr. P.C. Kesavan, Distinguished Fellow (Honorary); from M.S. Swaminathan Research Foundation, Chennai	"Observations on (a) The Mechanisms of Chemical Radioprotection and (b) Assumption of Genetic Effects at Low Doses of Ionising Radiation"	IS-NU	December 22, 2016
Dr. Hycinth Highland, Gujarat University	Population Genetics	IS-NU	December 27, 2016
Mr. Sanjay Chakraborty Marketing Communication Advisor, Ahmedabad	Creative Writing	IL-NU	December 31, 2016

# Events

## 22<sup>nd</sup> Convocation of Nirma University



22nd Convocation of Nirma University

On October 21, 2016 the University celebrated its Twenty-Second Convocation. Lord Bhikhu Parekh, the political theorist and labour member of the House of Lords was the Chief Guest for the occasion. Students from the BBA Programme received their Degree.

## Executive Diploma Programmes

The inaugural ceremony of Executive Diploma Programmes of Institute of Management was held on July 17, 2016 at IM-NU. The Chief Guest at the inauguration was Mr. Mahendiran Selvaraj Value Stream Coach, Ingersoll Rand (India) Limited. In his address to the EDP participants, Mr. Selvaraj explained the participants about the necessity of operational excellence in the organization and 'A3 Thinking' for problem solving. Fifty participants have enrolled for EDP programmes of IM-NU which is designed to fulfil the needs of the working executives, managers and entrepreneurs. This year, the Programmes are offered in area of Marketing Management and Operations Management specializations.



Executive Diploma Programme Batch 2016-17 Inauguration Function

## Utkrishta-2016

Organized on September 9 and 10, 2016 at IM-NU premises, this Management Conclave had four modules extending over the span of two days, with each module specifically dedicated to Finance, Operations, Marketing and HR domains. The topic for Conclave was "Emerging Practices in Management".

Mr. Saurabh Soparkar, Senior Advocate at Gujarat High Court, spoke about the growing complexity of business on national and international level. Mr. P.A. Padmanabhan, Senior Vice President at Zydus Cadila, explained the features proposed in the GST bill and their possible impact on the Indian market.

Mr. Yogesh Shah, DGM & Rating Head of CARE Rating Agency spoke about the current state of affairs in the Indian debt market. Mr. Kamal Kishore Taparia, Independent Director at M/s D. S. Kulkarni Developers Ltd. and M/s Universal Construction Machinery & Equipment, spoke on "Brand Management" and the concepts, principles and techniques of building a strong brand.



An engaging session of Utkrishta-  
the Management Conclave

## Aarohan 2016

IM-NU organised its annual BBA-MBA Conclave, Aarohan- Inculcate, Illumine, Inspire on December, 16 and 17, 2016.

Eminent personalities who graced the occasion were Mrs. Taruna Singh, Ms. Priyanka Parikh among others. Mrs. Taruna Singh is the founder and Director at Tauras, a company exporting home furnishings made up to USA, Europe and Japan.

Ms. Priyanka Parikh is a Senior Associate at KPMG- a financial accounting consultancy firm. She is a technical lead on various Indian Accounting Standards assignments and an acting CFO.

Mr. Satyendra Gaur, the VP-HR at Adani Wilmar Limited and Ms. Pavithra Chandra is the CEO at B7 Sports Management, Bengaluru also addressed the students.



Priyanka Parikh, Senior Associate at  
KPMG addressing during Aarohan  
Nirma University | Newsletter

## 6th Annual National Conference on Quality Management



Delegates launching Conference Proceeding at the  
6th Annual National Conference on Quality Management

IM-NU and American Society for Quality (ASQ) Local Member Community Ahmedabad jointly organized the 6th Annual National Conference on Quality Management at IM-NU on 26-27 November 2016. The theme of the conference is "Lean Imperatives: Lessons for Indian Organizations". The Chief Guest Mr. Hans Bangert, Managing Director, Bosch Rexroth India; Guests of Honour Mr Denis Devos, (Vice Chair, QMD, ASQ USA); Ms Stephanie Thompson, Chair Elect, Phoenix Section, ASQ USA, Dr Anup Singh, Director General; MrCiby James, Director, ASQ India, among others shall inaugurate the Conference. The Conference witnessed the presentation of 35 live case studies by the senior executives from various organizations including ABB, Adani Port, APAR, BTPS, Dresser Rand, Ford, Gujarat Alkalies & Chemicals, Gulbrandsen, HDFC Bank, Hindustan Coca Cola, Hitachi Hi-Rel, L&T, Lupin, Polycab, Reliance, Rotex Automation, Solution Analysts, Sabarmati Gas, Tata Chemicals, TCS, Welspun, Zydus, among others.

## A Symposium on Management Education

A Symposium on "Management Education and its Future Prospects" was organized by IM-NU on December 15, 2016. The purpose of this symposium was to provide aspirants of management education insights that would help them in pursuing higher studies in this area. The speakers for this event were Mr. Parasharan Chari, C.O.O of Endeavor, Ahmedabad, Mr. Hirdesh Madan, Director of Bulls Eye, Chandigarh, Mr. Manish Salian, Sr. Manager of CPLC Pvt Ltd, Mumbai, Mr. Raj Gupta, Centre Director of Career Launcher, Moradabad, Mr. Arks Srinivas, C.E.O of Vistamind, Bengaluru and Mr. Kamlesh Sajnani, M.D of IMS Learning Resources Pvt Ltd, Mumbai. The speakers addressed the audience on the topics like 'Does M.B.A really boost your career?', 'How an M.B.A enhances your personality' and 'Career path and opportunity for M.B.A'. The sessions were extremely interactive and informative.



Delegates at the Symposium -Management Education and its Future Prospects

## Vichar Vinimay

'Vichar Vinimay' is a unique forum for faculty members to assemble together on Thursday afternoons and speculate upon numerous research ideas and studies that are presented. This opportunity is limited not only to faculty members but is open to doctoral students, researchers, practitioners and faculty members from other premium institutes and universities. It involves the presentation of research ideas not only from published research papers but also the proposal or open defence of doctoral research. Such a presentation is usually followed by enthusiastic interactions and an exchange of ideas, to generate new pragmatic trends in research.

## Executive Diploma Award Ceremony

The Executive Diploma Award Ceremony of 17th Batch (EDP 2015-16) was held on December 17, 2016 at IM-NU. Mr. Sanjay Kumar, Vice President HR at Hitachi Ltd. was the chief guest for the occasion. Twenty-five participants were awarded Executive Diploma with specialization in Operations Management.

On July 29 and 30, 2016 IM-NU had arranged Business Awareness session on Information Technology by Mr. Chirag Dhebar, General Manager & Head - Enterprise Transformation Group, Global Consulting Practice, Tata Consultancy Services Ltd.

## First CEO Lecture

The CEO lecture series for this year at IM-NU began on November 07, 2016 with Mr. Shiraz Gidwani, the CEO of Iktara World, Dubai as the guest-speaker of the session. Conforming to the theme for the series, 'Following your Dreams', this global business professional shared his ideas on how one should follow one's dreams, the importance of leadership in the new age. Being a Harvard Business School graduate, he is currently working with organizations like Nando's, Iktara World, Young Leaders Organization. He has been a part of Afras Group and United Nations Youth Development Programme. He narrated how he started with 50,000 dollars and went on to be sold out as a million-dollar company within seven years of its commencement. The interaction promoted a healthy discussion and engagement with the students.



Mr. Shiraz Gidwani, the CEO of Iktara World, Dubai

The second CEO Lecture was held on November 17, 2016 at IM-NU. The speaker was Mr. Ajay Pandey, Managing Director & Group CEO, GIFT City, Gujarat. He addressed the students about "Leadership".



## CEO Lecture Series

Sr. No.	Name of Speaker	Designation	Name of Organization	Title	Date
1	Mr. Satish Joshi	Director	TETRAS and INDOSAC	Managing Two Diverse Democracies: Special Case Switzerland & Incredible India	February 10, 2016
2	Mr. Satyajit Iyer	Senior Vice President & Head - Talent Acquisition Group	Reliance Industries Ltd.	Corporate Expectations	February 17, 2016

## Institute Seminar Series

Experts like Ms. Sanju Thakur, Mr. Apurv Nagpal, Mr. Abhay Joshi, Mr. Amit Lall, Mr. Hradayesh Kumar Dwivedi, Senior Vice President, Fiat India Automobiles Ltd., Mrs. Varsha Mondkar, Head-HR & Management Services, SBI Life, Mumbai, Mr. Maharana Ray, Mr. Ravi Panchal, Sr. HR Specialist, Learning & Development at S&P Global Market Intelligence, Mr. Aditya Datar, Regional Manager, Castrol India delivered lectures at IM-NU.

Mr. Yogesh Shah, DGM & Rating Head of CARE Rating Agency spoke about the current state of affairs in the Indian debt market. Mr. Kamal Kishore Taparia, Independent Director at M/s D. S. Kulkarni Developers Ltd. and M/s Universal Construction Machinery & Equipment, spoke on "Brand Management" and the concepts, principles and techniques of building a strong brand.



Ms. Sanju Thakur at IM-NU for the First Institute Seminar



Mr. Amit Lall addressing the Students at IM-NU for the 'Institute Seminar'

## Industry Visit

On October 14, 2016, students of MBA (FB&E) 2016-18 Batch visited MAKSON Industries in Surendranagar, Gujarat. The students were shown three plants of MAKSON and explained the production processes of Toffees for Dabur, polo and Nestle (éclairs). They were also enlightened about the sources of revenue of MAKSON Industries, women empowerment (800 female employees from total of 1200), maintaining a balance between demand and supply in toffee business.

## Academia Conclave Series

The Academia Conclave Series was organised by IL-NU by Dr. Abhishek Manu Singhvi, Member of Parliament, Rajya Sabha and

Dr. K. K. Patel, Vice President, Nirma University. Dr. Singhvi deliberated on how to bring reforms in the Administration of Justice.

## Corporate Law Conclave

The Corporate Law Conclave was organised on July 9-10, 2016 whereby Mr. Aryaman Sundaram, Senior Advocate, Supreme Court of India and Mr. Shan Bottlewala, Partner Juris Corp were the key note speakers of the conclave.

## Criminal Law Conclave

Criminal Law Conclave was organised on July 16 – 17, 2016 where Senior Advocates, Supreme Court of India Ms. Geeta Luthra and Mr. Sushilkumar Jain talked on the criminal justice system of India

and reforming criminal disenfranchisement laws in India. Prof. Upendra Baxi Professor of Law, University of Warwick, United Kingdom extensively talked on Denationalization, Disinvestment and Deregulation

## Constitutional Law Conclave

The Constitutional Law Conclave was organised on July 23-24, 2016 which Senior advocates, Supreme Court of India Mr. K T S Tulsi, Mr. P. P. Rao, Mr. Dushyant Dave, R. Venkatramani and Mr. Colin Gonsalves graced the IL-NU with their presence and shared their ideas on a vast array of socio – legal issues.

## Intellectual Property Law Conclave

Intellectual Property Law Conclave was organised on July 30-31, 2016 where National IPR Policy and Copyright Enforcement Laws were vividly discussed. Prof. Shamnad Basheer discussed about the need of creativity and innovation in human life. Mr. Jatin Trivedi, Founding Partner, Y. J. Trivedi Co., Ahmedabad, Mr. Kaushik Banerjee, DGM of Zydus Cadila Research Center, Ahmedabad Mr. Zameer Nathani, Director - Legal, Raymond Ltd., Mumbai and Ms. Pratibha Singh, Senior Advocate, Delhi High Court also deliberated on various aspects of IPR Regime.

IL-NU offered certificate Course on "Artificial Intelligence and the nexus with the IP laws" which was conducted by Prof. Shamnad Basheer on July 30-31, 2016 This 14 hour course curriculum was designed to stimulate the argumentative skills of the students and giving the students time to ponder upon the legal issues that grew around the whole set of argumentation during the entire course.

## Learners Moot Competition

The Moot Court Committee (MCC), IL-NU organized the Learners' Moot Court Competition, 2016 on August 5 - 7, 2016. The team comprising of Suryansh Shrivastava, Rajeev Kumar Tiwari and Ayushi Mukherjee was adjudged as Winners. Suryansh Shrivastava's was adjudged as the Best Speaker of the Competition. The team comprising of Ranish Alia, Juhi Hirani and Ritu Sharma, were declared as Runners-up. The top four teams will be given the opportunity to represent IL-NU at National Moot Court Competitions.

## Legal Awareness Camps at Rajkot Central Jail

Legal Aid Clinic, IL-NU in collaboration with Gujarat State Legal Services Authority and District Legal Services Authority organized a legal awareness camp at Rajkot Central Jail on July 23, 2016 to make jail inmates aware of their various rights during their jail term – be it under trials or convicted prisoners. Hon'ble Justice Mr. M. R. Shah, High Court of Gujarat and Executive Chairman of Gujarat State Legal Services Authority graced the function and motivated

the students of the Legal Aid Clinic to continue such awareness camps for the inmates.

## Certificate Programme on IP Laws in USA

Institute of Law and Intellectual Property Protection Organisation Pvt. Ltd organised a certificate programme on Intellectual Property Laws in USA on July 28, 2016. Mr. Hillel Parness, Commercial Litigator and Trial Attorney, USA talked about how Federal Courts work in USA and major IP matters are dealt in Federal Courts. He also explained various cases and how the intellectual property is protected in India. Mr. Parness also interacted with students on various laws like Digital Copyrights, Anti circumvention measures, trade secrets etc.

## Symposium on Stock Market Operation & Investor Awareness,

The Centre for Corporate Law Studies, IL-NU, in association with Share Khan Ltd. conducted a one day Symposium on "Stock Market Operation & Investor Awareness" on August 10, 2016. Mr. Deven Bhalerao, Share Khan Limited gave an overview of functioning of Stock Market & the process of Investment by various categories of investors in varied products available in the stock market. The Questions of students were addressed by Mr Munaf Kadri, Sr. Manager & Area Head, ShareKhan Ltd.

## Copyright and Competition Law August 11, 2016

Professor Shubha Ghosh, Crandall Melvin Professor of Law, Director, Technology Commercialization Law Program, Syracuse University College of Law delivered a lecture on Copyright and Competition Law: Issues and challenges.

## ANNUAL LITERARY FEST - CONNAISSANCE 7.0

Connaissance 7.0, the literary fest of the Institute was conducted from August 19 – 21, 2016. The festival was a mixture of colors, talents, emotions and memories. Around 200 participants from across the country participated in various events. Meraki – art and photo exhibition in collaboration with Marvel Art Studio was organized. The first round of National Parliamentary Debate witnessed ice breaker debates, the Youth Parliament sessions began along with the students attending the workshop by Terribly Tiny Tales. Two quizzes BIZAKAZE (business quiz) and ARMAGEDDON (general quiz) were also organized which added to the jubilation. The valedictory ceremony was graced and elevated by the presence of the Mr. Piyush Mishra who took the

students towards a happy and entertaining of the fest with moments and memories to cherish forever.

## Melange - Fresher's Fiesta

The Cultural Committee, Student Welfare Board, IL-NU organised "Melange" - a cultural fiesta to celebrate freshers joining the IL-NU family with complete zeal on 4th August, 2016. More than 38 students graced the stage with their outstanding talents in the fields of dance, singing, poetry and drama. The alumni of our college Mr. Meet Thakkar, Mr. Darshil Parikh, Mr. Naman Kinkhabwala and Ms. Nikita Koradia were the judges of the event.

IL-NU organized the Parents Teachers Meet on August 13, 2016 where parents interacted with the Director and faculty members.

IL-NU and Centre for Social Justice, Ahmedabad organize a certificate course on Law Appreciation for paralegals where more than 50 paralegal volunteers NGO volunteers working in Gujarat went through the training to utilize law as a tool in their everyday work and thereby enhancing the outcome of their efforts in their respective field areas.

## Orientation Programme

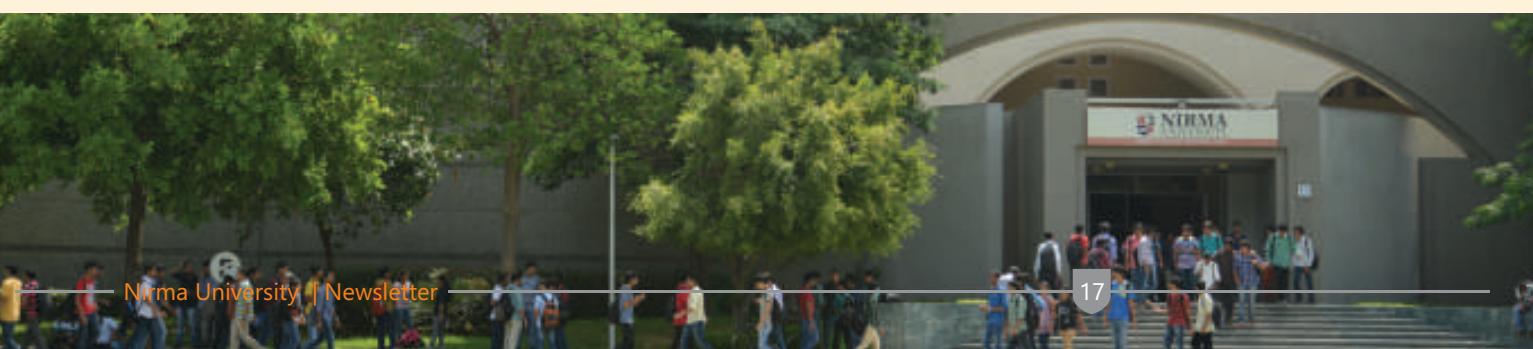
IP-NU organized an Orientation Programme for M.Pharm. New Entrants during July 18-23, 2016. Dr. A. K. Chakraborti, Professor and Head, Department of Medicinal Chemistry, & Dean, National Institute of Pharmaceutical Education and Research (NIPER) was Chief Guest and Prof. P. R. Vavia, Dean, Academics Programme & Professor, Department of Pharmaceutics, Institute of Chemical Technology, Mumbai was Guest of Honour of the Inauguration function. Dr. Anup Singh, Director General, Nirma University, has presided over the function. New entrants have been orientated towards the policies and practices at Institute and University through different in house lectures on Examination & time table, Plagiarism, Attendance, Placement, Library, Website, Anti ragging, woman development cell etc. and new initiatives at Institute were also discussed. Other sessions were arranged keeping in mind the overall personality development, positive attitude as well as recent advances in the field of pharmaceutical sciences. It was a knowledge gaining experience for all.

## Zonal Public Jury and Exhibition

Zonal Public Jury and Exhibition for Council of Architecture's National Institute of Advanced Studies in Architecture (CoA-NIASA) was hosted by IAP-NU for the students from more than 20 institutes of architecture from the states of Gujarat, Rajasthan, Delhi, Punjab, Haryana was held on August 11-13, 2016. The jurors for the competition were: Prof. Jayshree Deshpande (Director, NIASA); Prof. Abhijit Shirodkar (Director, Amity School of Architecture and Planning, Pune); Dr. B. S. Bhooshan (BSB Architects, Mysore); Architect Arvind Rangan (Chennai).



Zonal Public Jury Group Photo



## Panel Discussion

The World Habitat Day, 2016 was observed on October 3, at IAP-NU when a panel discussion was held on "Housing for All". The panel comprised of academicians, researchers and experts who have delved into the subject of housing, tackled the pertaining challenges and explored the opportunities. The following were the panelists:

- Mr. Kirti Shah – ASAG, Ahmedabad
- Prof. Niti Mehta – Director, SPIESR, Ahmedabad
- Mr. Rajendra Joshi – SAATH Charitable Trust, Ahmedabad
- Mr. Dhruv Bhavsar – Performance Assessment System, CRDC – CEPT University, Ahmedabad
- Mr. Amit Gotecha – Urban Research Cell, GIDR, Ahmedabad
- Dr. Rizvi Noordeen – University of Moratuwa, Sri Lanka
- Mr. Chatura de Silva – University of Moratuwa, Sri Lanka



## Visit to Sarkhej Roja and Gandhi Ashram

The newly joined students of IAP-NU visited the Sarkhej Roja & Gandhi Ashram for a sketching trip as a part of their orientation programme on August 4, 2016. Along with it various workshops were organized for students such as origami.



*Discussion Session at Sarkhej Roja*

## Induction for the BBA Second and Third Year Students

The Orientation Programme for BBA (Second and Third year students) was held on July 4, 2016 at the IM-NU. The Chief Guest for the event is Mr. Pavan Bakeri, Director at Bakeri Engineering & Infrastructure Limited. His address to the students had many valuable messages.



Mr. Pavan Bakeri, at the Inauguration

## Induction for the First Year BBA Students

The inaugural function of BBA-MBA Five Year Integrated Programme 2016-2021 was scheduled. Mr. Parag Desai, Executive Director, Wagh Bakri Tea was the Chief Guest on the occasion. Induction session for the Batch 2016-21 was held from July 18 - 23, 2016. The induction was inaugurated on June 29, 2016 by Mr. Parag Desai, Executive Director, Wagh Bakeri Tea. The students were introduced to the Programme and session on various topics like Out of Box Thinking, Case Teaching and learning, CSR and its learning for Management students, Creativity in Management, rules of plagiarism, teaching learning and yoga were held during these week long induction. On the last day of the induction the students were taken for a Heritage walk.



Mr. Parag Desai at BBA Induction



First batch of BBA-MBA students in the MBA phase

## Continuing Education Programme

No.	Name of the Programme	Programme Leader/s	Date	Beneficiaries	Instititu
1.	Dealers Development Programme of IOCL	Prof. Nityesh Bhatt	August 12-13, 2016, August 18-19, 2016, October 17-18, 2016	IOCL Dealers of Gujarat	IM-NU
2.	One session on E-Mail Etiquettes	Prof. Nityesh Bhatt	August 10, 2016	Managers of Asian Granito Ltd.	IM-NU
3.	Leadership Styles and Skills	Prof. Harismita Trivedi	December 20-21, 2016	Ten participants from Reliance Industries Ltd (Dahej), Gujarat State Petronet Limited (GSPL), and GSPL India Transco Ltd (GITL)	IM-NU
5.	Effective Communications for Higher Performance	Prof. Nityesh Bhatt	October 18-20, 2016	Managers from Reliance, Gujarat Gas and Modern Insulator	IM-NU



MDP-Effective Communications for Higher Performance for Managers from Reliance, Gujarat Gas and Modern Insulator during October 18-20, 2016.



Prof. Utpal Sharma, Director at Institute of Architecture and Planning, Nirma University, Ahmedabad, is an academician and an eminent professional in the fields of Urban & Regional Planning and Architecture. He is an Architect and Urban Planner with 30 years of experience in the field of Architecture, Urban Planning, Urban Design and Housing. He was also a Senior Associate with Vastu-Shilpa Foundation for Studies and Research in Environmental Design, Ahmedabad, India. Prof. Sharma has worked extensively throughout the country and has undertaken several prestigious urban projects that involve Preparation of Master Plans, Landuse Plans, Zonal Plans and formulation of Vision statements and Urban design guidelines for towns and cities. He is currently an executive committee member of the Global Planning Education Association Network (GPEAN), a body which co-ordinate planning education all over the world. Earlier he was the Dean of the Faculty of Planning & Public Policy at CEPT University. He has extensively worked across India and other countries like Bhutan, Sri Lanka and Vietnam. His profound understanding of the urban scenario shall provide valuable inputs to the study in terms of assessing the future growth and articulating the spatial plan. Prof. Sharma has received many prestigious awards including the Prime Minister's Award for Excellence in Urban Planning and Design, Aga Khan Award for Architecture" and "HUDCO Design Award and Best Research Award" from the Indian Institute of Architects. He has numerous lectures and papers on Urban Planning to his credit that has been presented in several workshops all over the world.

## The Dessert of Smart Cities

**Prof. Utpal Sharma,**

Director, Institute of Architecture and Planning, Nirma University

The Smart Cities Mission which was launched by the Government of India in the year 2015 created a significant thrill among the public as well as national and international planning practitioners. However, it appears that everyone jumped onto the bandwagon of Smart Cities without truly understanding the real need of the Indian cities most of which remain in ailing infrastructure conditions. The concept of Smart Cities has been influenced by the western world and other developed nations where on one hand the population has stabilized and; on the other basic services and a certain standard of life have reached the masses. Value addition through beautification, spot development, greening the brownfield zones and applying expensive IT-based solutions etc. seem to be the core of the new urban agenda in such contexts. However, the situation in India is different which is witnessing rapid growth and urbanization. The development and service provision in our towns and cities is lagging behind the pace of their development. They are often lacking in proper roads, adequate water supply, drainage systems, waste management, housing etc. which are the most essential of infrastructure and services. For example, it is estimated that 30 to 50% of our city dwellers are living in slums. The western viewpoint of smart growth is rather out of sync with the requirements of the Indian context where one needs to focus on the rural-urban interface of the rapidly growing urban centers, provision of basic infrastructure – obviously in a smarter way than before by incorporating the concepts of sustainable development. Mahatma Gandhi's famous words "India lives in its villages" highlights the post-independence focus on rural development and a general neglect of the urban areas. However, with the current realities of demographic and socio-economic structures, the need of the hour is to bring out the core urban agenda. Till before the Jawaharlal Nehru National Urban Renewal Mission (JnNURM) there was a lack of funds for urban development. One of the reasons behind this is that planning is a State subject and neither the local bodies nor the state have had adequate finances to provide services. However, over time as cities have become the economic growth engines of the country and estimated to be contributing to nearly 70% of the national income, they also require dedicated channel of resources not only from the State but also the Centre. Grandeur in branding like Smart Cities etc. may be important to bring in investments but it seems to have hijacked the real urban agenda. There are no maps, plans, baseline surveys available for most of the cities and towns but scarce resources are being directed towards management and IT consultancy services not directly related to the discipline of planning. With insufficient mapping and planning skills, unfinished administrative reforms and lack of funding, this mission would mostly benefit the cities which are already well developed. Therefore, it is time to revisit the Smart Cities Mission and make it relevant to the larger Indian urban context. Without the same, it would be like serving a dessert to the starving before the main course!

# Research & Innovation

Institute	Area of Research	Name of Faculty Members with Title	Title of Research Project	Funding Agency	Amount in lacs
IT-NU	Advanced Electrical Machines	Prof. Amit Patel Prof. Tejas Panchal	Design and Fabrication of Radial Flux Permanent Magnet Brushless DC Motor	NERF(Minor Project)	0.80

## Extension Activities

### Clothing Drive

Literary Committee, IL-NU distributed old clothes and winter wear to people of slum area of Gota, Khodiyar Roadside of Thaltej Chokdi and various places at SG Highway on December 24, 2016.

### NSS Activity



NSS volunteers on Duty

NSS volunteers did a field visit to the adopted Jamiyatpura village in Gandhinagar on October 1-2, 2016 where the NSS volunteers conducted survey of 260+ houses of Jamiyatpura village and oriented the students of the middle school and village residents about Swacchh Bharat Scheme and benefits and needs of Cleanliness.

### Visit to Akshaypatra Foundation

As a part of the social extension activities, students of IP-NU visited Akshaypatra Foundation on July 23, 2016, where they have been guided for the social responsibilities and how it can be helpful to the society. Our students attended "One day workshop" on NSS activities which was organized by Nirma University on July 30, 2016. Hygiene and Nutrition awareness program was organized for the students of Nirma University on campus and workers at canteen and campus. Food and safety awareness program for

School children was organized on August 27, 2016 in Jamiyatpura primary school, where around 150 school students benefitted by it.

As a part of the social extension activities, students of IP-NU organized awareness program highlighting importance of sports for body fitness for the students of Jamiyatpura primary school children on October 15, 2016. Students interacted with Jamiyatpura primary school children on December 3, 2016 and received feedback for all previously conducted health awareness programs for them. Students also distributed study material to school students.

### Plantation Drive



Students of IP-NU with saplings

IP-NU Students Association (NIPSA) organized a Plantation drive on August 21, 2016 at Godrej Garden City, Ahmedabad. The drive was organized in collaboration with Vanashree Trust (Gandhinagar) and Radio Mirchi (Ahmedabad). The Plantation Drive was carried at Godrej garden City with guidance from Mrs Anjana Nimavat, the head of Vanashree Trust (Gandhinagar) who guided the students about how plants are beneficial to the society and once planted, how they should be taken care of. Around 100 students gathered for the good cause and planted around 200 saplings.

## Contribution for National Defense Fund from IS-NU Student Association

More than 100 members including 51 from SEM-1, 17 from SEM-3, 20 from Ph.D., 17 from Faculty and staff; contributed voluntarily and collected Rs.11,665/- that was submitted to the Army Welfare Fund by NEFT on October 15, 2016.

## Christmas Celebration

IS-NUAA student members from Semester-1 collected useful items like clothes, toys, food, etc. and distributed to the needy families in and around Nirma University campus on December 24, 2016 to celebrate X'mas and also as a part of their Social Extension Activity course.

# Workshops / Conference / Seminars

## Eighth Institute Seminar

On November 25, 2016 the speaker of the Eighth Institute Seminar at IM-NU, Mr. Ravi Panchal, Sr. HR Specialist, Learning and Development at S&P Global Market Intelligence, informed the students about the roles he played in his organization. He focused on senior HR roles of talent acquisition, learning and development, HR operations and leadership. He advised the students to have mentors in life and take important learnings from them and design their lives in such a manner that they get to work for a job they are meant for. He concluded by adding that having fun is something that is above all other things that are important in order to have a successful journey.



*Mr. Ravi Panchal, Sr. HR Specialist, Learning & Development at S&P Global Market Intelligence.*

IL-NU organised a workshop on "Law and Justice in Globalizing World" for LLM Students where Shri Manoj Kumar Sinha, Professor, Director, Indian Law Institute gave an insight on various contemporary issues on October 17-18, 2016. A workshop on Paralegal Activities on October 6, 2016 where Dr. Jyotsna Yagnik, Former Principal Judge, City Civil and Sessions Court, Ahmedabad gave broad perspective of legal aid initiatives by the State and Central Government.

Shri Raj Singh Niranjan, Energy Law Expert and Counsel, Government of India conducted a workshop on Energy Law and Electricity Law on October 8, 2016 as part of the Institute Elective Courses.

## **Workshop on Art of Reporting: Legal Journalism and Career Prospects**

IL-NU conducted a workshop on "Legal Journalism as a career prospect" on August 27, 2016. The speakers Mr. Ajay Umat, Editor-in-chief at Navgujarat Samay spoke on "Trial by Media", Senior Journalist Mr. R. Prasannan, Chief of Bureau, The Week discussed the nuances about the writing skills of the reporters and the journalists and Mr. Somashekhar Sundaresan, Jyoti Sagar Associates (JSA), Mumbai spoke about the life of journalists and the prospects one has for legal journalism. The workshop saw a good participation where students interacted on various aspects of media and law. The 13th edition of student magazine Axiom was also released on this occasion.

## **Three-Day Teacher Training Programme on International Humanitarian Law**

Center for International Humanitarian Law and Human Rights Law in collaboration with the International Committee of the Red Cross (ICRC) organized a three day teachers training programme on International Humanitarian Law from August 30, 2016 to September 1, 2016. The training programme was intended for law teachers who are engaged in teaching law in all LLB programmes and LLM international law programmes, human rights, humanitarian law and refugee law. The main aim of this programme was to impart a basic overview of International Humanitarian Law and to provide training on specific and contemporary issues in IHL. The training programme was inaugurated by Hon. Justice Bhagwati Prasad, Chairperson, State Human Rights Commission, Gujarat and the training sessions were headed by Dr. Anuradha Saibaba, Legal Advisor and Dr. Sunod M. Jacob, Legal Advisor ICRC, Regional Delegation, Delhi.

## **One Day Conference**

Centre for ADR, IL-NU organised One Day Conference on August 6, 2016 on "Arbitration: Whether the most preferred method of Dispute Resolution in the light of Arbitration Amendment Act, 2015" in collaboration with International Chambers of Commerce Young Arbitrators Forum (ICC -YAF) and law firm Shardul Amarchand Mangaldas. Ms. Pallavi Shroff, Managing Partner, Shardul Amarchand Mangaldas inaugurated and the two sessions of panel discussion was led by Mr. Abhinav Bhushan, Director-South Asia, ICC, Mr. Mihir Thakore, Senior Advocate, High Court of Gujarat, Mr. Sandeep Dave CS & GM (Legal), GSPC, Dr. Rohit Moonka, Asst. Professor, IL-NU & Head, Centre for ADR IL-NU, Mr. Sonal Kumar Singh, Partner, AK Singh and Co., Delhi, Mr. Rasesh Parikh, Advocate at High Court of Gujarat and Mr. Sampath Bulusu, GM Legal, Hazira LNG Pvt. Ltd.

The Centre for Social Justice, IL-NU organised a seminar on 'Judicial Performance and Access to Justice' where Mr. Harish Narasappa, Partner, Samvad and Co-founder, Daksh Foundation deliberated at length on December 28, 2016.

IL-NU in collaboration with HoF University, Germany offered a certificate course on "International Contracts - European Union law and trade practices" which was conducted by Prof. (Dr.) Dietmar Boerner, HoF University, Germany from September 5 – 9, 2016.

IL-NU conducted UPSC awareness program for students on September 27, 2016, in association with Regional Training Centre, Sardar Patel Institute of Public Administration (SPIPA) an apex training institute of the State of Gujarat which provides training to government officials. Mr. Mrunal Patel, SPIPA Faculty, guided students regarding various competitive exams after graduation and also the methods of preparation for competitive exams.

IL-NU organized a Panel Discussion on "Pluralism and Human Rights: Dilemmas and Difficulties on December 23, 2016 where Lord Prof. Bhikhu Parekh, Emeritus Professor of Political Philosophy, University of Westminster and Emeritus Professor, University of Hull, Prof. Upendra Baxi, Emeritus Professor, University of Warwick, UK and Prof. Neera Chandhoke, Professor, University of Delhi, New Delhi. In this panel discussion, the panelists discussed different concepts and ideologies on the concept of human rights which are viewed from multiple angles and accessed from multiple axis.

## **Refresher course for Registered Pharmacist**

Two Refresher courses for Registered Pharmacist was organized by IP-NU in association with Gujarat State Pharmacy Council on July 23-24, 2016 and November 26-27, 2016 respectively. The refresher course was consist of talks in the areas of critical responsibilities of registered pharmacist in healthcare system, including checking and dispensing of prescribed drugs, providing guidance on proper selection of drug, its combination, patient counselling for medication adherence, health promotion and proper usage of medications. About 200 registered pharmacist have participated in both the programmes. These were successful programmes by imparting advanced education and training for registered pharmacists.

## **Workshop on Molecular Biology Techniques**

Workshop for PG students and research scholars on the "Molecular Biology Techniques" was conducted by Department of Pharmacology, IP-NU under Center of Continuing Education, Nirma University on September 16, 2016. The main objective of the workshop was to provide hands on training on PCR, electrophoresis and western blot techniques along with sessions on applications of all these techniques in areas of medical biotechnology. The workshop got very good response and total 30 participants attended the workshop. The sessions were conducted by Mr. Osama Sait, technical expert from Bio Rad Laboratories Pvt. Ltd. Mumbai.

## **Workshop on Particle Size Engineering for Nano Drug Delivery Systems**

A Seminar cum Workshop on "Particle Size Engineering for Nano Drug Delivery Systems" was organized by Department of Pharmaceutics, IP-NU under the banner of Centre for Continuing Education (CCE), Nirma University, Ahmedabad on September 23, 2016. The program mainly covered the plenary lectures on Particle Characterization using Dynamic light scattering and Electrophoretic light scattering as well as Precipitation and Stabilization of Drug Nanoparticles in Aqueous Suspensions in morning session. This was followed by demonstration of equipments used for development and characterization of nano drug delivery. About 48 delegates attended the seminar and it was a grand success.

## **Hands on Training for HPLC & GC**

A workshop for the PG students of IP-NU on "Hands on Training for HPLC & GC" was conducted by Department of Pharmaceutical Analysis, IP-NU under Centre of Continuing Education, Nirma University on October 14, 2016. This Training Programme was intended to provide basic understanding, operation and hands on training of sophisticated instruments like High Performance Liquid Chromatograph (HPLC) and Gas Chromatograph (GC). The workshop got very good response and total 22 participants attended the workshop. Hands on training was given by research scholars of Pharmaceutical Analysis Department, IP-NU.

## **Malaria Parasite Biology**

IS-NU with the stewardship of Prof. Sarat Dalai organized a National Conference on "Malaria Parasite Biology: Drug Designing & Vaccine Development" during September 9 & 10, 2016 under the aegis of Nirma University. Eminent malaria scientists from all over India came forward to discuss one of the biggest challenges of humanity, human malaria parasites. The major objective was to develop novel approaches to introduce effective therapeutic interventions against human malaria parasite. Dr. Reinhard Glueck, CSO, Vaccine Technology Center, Zydus Cadila was the chief guest and Dr. Narottam Sahoo, Member Secretary, GUJCOST was the guest of honour for inauguration program. Dr. Anup Singh, Director General, Nirma University presided over the inauguration program. Dr. Rajeev Tyagi and Dr. Pranati Sar were the coordinators of this conference. More than 250 participants attended the conference including M.Sc. and Ph.D. students, faculty members, scientists, industry personals, etc. There were lecture sessions on themes like parasite biology, informatics, drug designing/drug resistance and immunology & vaccine, delivered by eminent scientists from renowned institutions of India. As outcome of this conference, the proposed strategies included Artemisinin Combination Therapy (ACT), Transmission blocking regimen and targeting DNA repair mechanism as a plausible solution to malaria infection.

## **Renaissance- 2016**

The Annual Cultural Festival of IS-NU, RENAISSANCE- 2016 was held during September 27-28, 2016 under the auspices of Board

for Student's Welfare, Nirma University at the 'C' auditorium. Shri Tushar Shukla, renowned Gujarati poet and artist was the Chief Guest. Large number of students participated in Mime, Skit, Debate, Elocution, Collage, Spot Painting, Cartooning, Rangoli, Solo Dance, Group Dance, Folk Dance, Solo song, Duet Song, Group Song. The Fine Arts events like Collage, Poster Making, Rangoli and on-the-spot painting were also conducted. There was active participation by the students from IS-NU in these events and won the appreciation of the judges.

## **Milan-2016**

The IS-NUAA had organized annual event 'MILAN' for the alumni members at IP-NU seminar hall on 24th Dec. 2016. More than 50 students of previous batches enjoyed visiting their Alma Mater. The Nirma University Alumni Forum coordinator Ms. Lincy Gomez-Fernandez informed about the newly formed cell and its activities. Dr. Heena Dave, Secretary, IS-NUAA updated the audience regarding academic, placement, research, and other activities of IS-NU. Director, Prof. Sarat Dalai also informed about recent achievements of the institute which was applauded by all. The IS-NU Student Association members introduced their activities. Distinguished alumni Ashish Pandya, a noted entrepreneur; Avantika Ahiya, a research scholar from IISER, Pune; and Dr. Mahendrasinh Rajput, Assistant Professor from Rajkot addressed the gathering. They shared their memories at IS-NU and gave useful guidance. M.Sc. students of 4th and 1st semester performed dance, song, mime etc. They enjoyed their visit including lunch, cultural programme, and revival of memories.

## **Alternative Precast Method**

A workshop on alternative precast methods of roof construction was organized by Prof. Jignesh Patel, IAP-NU for second year B. Arch. students from November 11 to 16, 2016. Students built 6 kind of roofs in a construction yard as a group work including filler slab, jack arch, arch panel roof, brick panel roof, concrete panel roof and concrete shells.

Hands on workshops for second year students were organized from October 7 - 10, 2016. Rammed earth workshop was conducted by Vishal Jhudgar and Ceramic workshop by Maulik Oza from Clay Club.



# Industry Interface

# Consultancy

Institute	Faculty	Title of Consultancy	Place and address of the collaborative organization
EE, IT-NU	Prof. (Dr.) P. N. Tekwani, Prof. (Dr.) S. C. Vora Prof. (Dr.) S. K. Chauhan Prof. T. H. Panchal Adani Shantigram,	Protection and Drives for Electric Motors	Howe Engineering Projects (P) Ltd. Ahmedabad
EE, IT-NU	Prof. (Dr.) P. N. Tekwani, Prof. (Dr.) S. C. Vora Prof. (Dr.) J. B. Patel	Electrical Engineering for Non Electrical Engineers	Howe Engineering Projects (P) Ltd. Adani Shantigram, Ahmedabad
EE, IT-NU	Prof. (Dr.) P. N. Tekwani, Prof. (Dr.) S. C. Vora Prof. (Dr.) S. K. Chauhan Prof. (Dr.) A. A. Nimje Prof. (Dr.) G. M. Sharma Prof. C. R. Mehta Prof. T. H. Panchal	Transformer Protection Systems	Howe Engineering Projects (P) Ltd. Adani Shantigram, Ahmedabad
IS-NU	Vijay Kothari and Sriram Seshadri	Investigation on Biological Activity of Pomegranate and Turmeric Extracts	Pharmanza Herbals, Anand, Gujarat

# Academic Development and Research (ADR) Cell

### **Section Level Awards**

Best Section of the University	Examination Section - Best Section of Nirma University
Best Library of the University	Library – ILNU – Best Library

#### **Individual Level Awards**

Best Laboratory Assistant of the University	Mr. Abhijat S. Joshi, Laboratory Assistant, Department of Mechanical Engineering, IT-NU - Best Laboratory Assistant
Best Computer Operator cum Programmer of the University	Mr. Prakash Khadaliya, Computer Operator cum Programmer, Department of Computer Engineering, Institute of Technology - Best Computer Operator cum Programmer
Best Staff member of the University (Above Office Superintendent)	Ms. Sonal Nenawati, Internal Auditor, Account Section - Best Staff Member (Above Office Superintendent Category)
Best Staff member of the University (Below Office Superintendent)	Mr. Hasit Kumar Trivedi, Junior Assistant, Institute of Science - Best Staff Member

Name of the Faculty	Institute	Award Nomenclature	Incentive
Prof. Sanjay V. Jain	IT-NU (Mechanical Engineering)	Best Research Scientist for Overall Contribution in Activities of Research	Cash Award (one-time) of Rs. 40,000/-

## Staff Development Programmes organized by ADR Cell

Sr. No.	Name of the Programme	Dates	Number of Participants
1.	Training Programme for the Nirma University Laboratory Assistants and Computer Operators	August 8 - 10, 2016	27
2.	Training Programme for the Nirma University Office Assistants	November 21-26, 2016	37

## STTP / Refresher Programmes / Faculty Development Programs organized by Institutes under the aegis of ADR Cell

Sr. No.	Name of the Institute	Title of Course	Dates	Name of Programme Coordinator/s	Total Number of Participants
1.	IP-NU	Recent Advances in Cancer Research	July 4 to July 16, 2016	Prof. Vimal Kumar	24

## National Level Programmes organized by ADR Cell

Sr. No.	Name of the Programme	Dates	Total Number of Participants
1.	Training Programme on, 'Honing Research Publication Skills'	October 7 - 8, 2016	45

## Training Programme for Laboratory Assistants, Computer Operators and Computer Programmers

The training programme for Laboratory Assistants, Computer Operators and Computer Programmers of the constituent institutes of Nirma University was organized by the Academic Development and Research Cell during August 8 – 10, 2016. The motive of the program was to inculcate skills to laboratory assistants for: (i) effective conduction of laboratory and maintenance of computers (ii) working with subordinates, faculty and students in a better way (iii) becoming self-sufficient and (iv) knowing practices of the university. Accordingly the programme included topics like: knowledge about university rules and regulations; oral and written communication skills; delegation of power; budget preparation; academic rules; audit process; features of MIS; hygiene and 5S etc. The methodologies adopted for the training program were: case studies; discussions; management games; hands-on training etc. Laboratory visits and Industrial visits were also covered as a part of the training. The programme was attended by 26 participants. Dr. M. D. Desai, Ex. HoD, Department of Electrical Engineering, IT-NU was the Chief Guest of the Inaugural Function of the Training Program.



*Inaugural Function of Training Programme for Laboratory Assistants, Computer Operators and Computer Programmers*

## Two-Day Training Programme on "Building a Better Teacher"

A two-day training programme for faculty members from different universities, colleges, and polytechnics was organized by Academic Development and Research Cell during August 19–20, 2016. The topics for the programme focused on: Education Philosophy – Present and Past, Changing Role of Faculty, Addressing Large Classrooms, Art of Classroom Presentation, Digital Era Tools for Teaching-Learning, Assessing Classroom Effectiveness, Effective Student Mentoring. Twenty faculty members from different constituent Institutes of Nirma University and twenty three faculty members from Institutes like Pandit Deendayal Petroleum University, Gandhinagar; D. D. Thakar Arts and K. J. Patel Commerce College, Khedbhrama; LCIT College, Mehsana; S. B. Polytechnic, Savli; K. J. Institute of Engineering and Technology, Savli; and Charotar University of Science, Changa participated in the training program.



Participants of Two-Day Training Programme on "Building a Better Teacher"

## Valedictory Function of Orientation Programmes

The Certificate Distribution Function for the participants of: (i) Faculty Induction Training Programme, (ii) Training Programme for Office Assistants and Staff of Equivalent Cadre and (iii) Research Orientation Programme orientation programmes conducted during May-June 2016 was held on August 11, 2016.

Faculty members of IAP-NU successfully completed the research training programme in May-June 2016: Prof. Vibha Gajjar

Faculty members of IAP-NU who successfully completed the 4 week Induction Programme in May-June 2016: Ms. Shweta Suhane, Mr. Parag Mistry, Mr. Darshan Ajudia, Ms. Foram Bhavsar, Mr. Sujan Umaraniya, Mr. Dhaval Chauhan

Prof. Hemanth Kamplimath, Civil Engineering Department, IT-NU participated in "Faculty Orientation Programme" during December 19 - 31, 2016, organized by Academic Development and Research Cell at Nirma University

Dr Sandeep Malhotra, Prof. Shivani Desai and Prof. Pimal Khanpara underwent "Faculty Orientation Programme" organized by ADR cell during December 19–31, 2016

Mr. Nimish Patel and Mr. Jatin Patel underwent "Training Programme for Office Assistants" organized by ADR cell during November 21 – 26, 2016

# Centre for Continuing Education (CCE)

Sr. No.	Name of Programme	Institute Name	Date
1	Photography	IAP-NU	July 30 and August 06, 2016
2	Solid modeling using CAD Software	IT-NU	July 16 to October 01, 2016
3	Making Yourself Ready for Industry	IT-NU	July 30-31, 2016
4	Analog and Mixed VLSI Design	IT-NU	August 13, 2016
5	Selected Areas in Wireless Communications	IT-NU	September 3 to December 16, 2016
6	Molecular Biology Techniques	IP-NU	September 16, 2016
7	Particle size Engineering for Nanodrug Delivery Systems	IP-NU	September 23, 2016
8	Hands on Training for HPLC & GC	IP-NU	October 14, 2016
9	Effective communications for Higher Performance	IM-NU	October 18-20, 2016
10	Leadership Style and Skills	IM-NU	December 20-21, 2016
11	Big Data Analytics with Hadoop and Spark Framework using Python Programming	IT-NU	December 26-30, 2016

## Faculty Corner

### Ph.D. Awarded

**Prof. Niles D. Ghetiya** of IT-NU has been awarded Ph.D. in August 2016 from Nirma University for his thesis entitled "Experimental Investigations into Immersed Friction Stir Welding of AA2014-T6"

**Ms. Bhumika D. Patel**, IP-NU, Assistant Professor, has been awarded Doctor of Philosophy (Ph.D) in Pharmacy by Nirma University in October, 2016 for her thesis entitled "Rational Designing, Synthesis and Biological Evaluation of Novel Anti-diabetic Agents" under the guidance of Prof. Manjunath Ghate

### Faculty Achievement

**Dr. Nasreen S. Munshi** was awarded by Nirma University on September 10, 2016, for executing a Collaborative Research Project entitled "Biotechnological Applications for Transforming the most abundant Bacteria from Industrial Waste Waters of South Gujarat for Bioremediation" worth Rs. 54.93 lakhs sanctioned by DBT, Ministry of Science and Technology, New Delhi.

**Dr. Sriram Seshadri** was awarded "Outstanding Award for Research Excellence – 2016" under individual category at Indo-American Education Summit 2016 by The INDUS Foundation and Omics Publishing Group, USA.

**Dr. Jigar N. Shah**, IP-NU, received "Best Presentation Award" for his research paper "Combined effect of vesicular system and iontophoresis on skin permeation enhancement of an analgesic drug" presented as Oral presentation at 18th International Conference on Pharmacology and Pharmaceutical Medicine 2016 organized by World Academy of Science, Engineering and Technology held at Vancouver, Canada during August 4-5, 2016.

**Dr. Dhaivat Parikh**, IP-NU, received "Best Paper Award" with first position for his research paper entitled "Formulation Optimization of Novel Medicated Chewing Gum for Treatment of Oral Fungal Infection" presented at 6<sup>th</sup> Indo-Japanese International Symposium, Goa during September 23-24, 2016.

## Faculty Recognition

**Prof. Hiral V. Thaker** received IGS-Ahmedabad Chapter YGE Award for best paper on 15<sup>th</sup> December, 2016 during the Inaugural Session of IGC-2016 scheduled at IIT-Madras, Chennai, for presenting paper entitled "Design of Sodium Silicate Based Grout with Polymeric Activators" published in the Proceedings of 5IYGEC, Vadodara during immediate past Indian YGE Conference.

**Dr. Monali Chatterjee** was invited as a subject expert for the Interview Panel of GPERI, Mehsana for conducting Interviews for Assistant Professors of Communication Skills.

**Ms. Aakruti Shah-Patel** of IM-NU has qualified Gujarat State Eligibility Test for Assistant Professor in Management in November 2016.

**Ms. Kshama Parikh**, Assistant Librarian, IL-NU gave talk on "Canadian Studies in India: How Library can be part of the Enhancement at Gujarat University under IACS sponsored National Seminar on "Canadian Studies"; jointly organized by UGC – Human Resource Development Centre, Gujarat University, Ahmedabad & Indian Council of Literary, Social, Educational & Cultural Research on July 24, 2016.

**Prof. (Dr.) Purvi Pokhriyal, Dean and Director**, IL-NU was conferred with The ISC – Dr. B. S. Haikerwal and Prof. Sushil Chandra Award The Council of Indian Society of Criminology in 39<sup>th</sup> All India Criminology Conference of Indian Society of Criminology (ISC) on Criminological challenges in the Contemporary Era, September 22, 2016.

**Prof. (Dr.) Purvi Pokhriyal** was invited for panel discussion in a Two Day Faculty Training Programme organized by Academic Development and Research Cell, Nirma University held on August 19-20, 2016 on "Building a Better Teacher" on August 20, 2016

**Ms Rejitha Nair**, Assistant Professor, IL-NU was invited as a speaker at the 16th BIEN (Basic Income Earth Network) Biennial Congress on Social and Ecological transformation and Basic Income, held at campus of Sogang University, Seoul, Republic of Korea from July 7 – 9, 2016. She presented her research on Universal Basic Income: prospects and promises for India among participants from more than 30 countries. Apart from the relevance of a Universal basic income scheme in India, the presentation also discussed the impact Basic income would have in securing dignified human life.

**Dr. Vijay Kothari** acted as Guest Editor for a thematic issue (Anti-virulence approach with Quorum Sensing as the major target for dealing with the problem of antibiotic resistance) of Recent Patents on Biotechnology, volume 10, issue 2, published in October 2016, by Bentham Science Publishers.

**Prof. Utpal Sharma** became the Regional Housing Expert, UN Habitat, Myanmar (White Paper on National Housing Policy for Myanmar)

**Dr. Shital Butani**, IP-NU chaired a scientific session during 4<sup>th</sup> International Conference on Nanomedicine and Tissue Engineering (ICNT 2016), at Mahatma Gandhi University, Kottayam, Kerala held on August 14, 2016.

**Dr. Jigar Shah**, IP-NU chaired a scientific session at 18<sup>th</sup> International Conference on Pharmacology and Pharmaceutical Medicine 2016 organized by World Academy of Science, Engineering and Technology at Vancouver, Canada held during August 4-5, 2016.

**Prof. Manjuanth Ghate**, IP-NU was invited as "Guest of Honor" in the conference on "New Paradigm on Pharma Innovations" organized by Fenza Exhibitions Pvt. Ltd. and PERD Centre at Gujarat Convention Centre on September 22, 2016.

**Dr. Snehal Patel**, IP-NU has been appointed as CPCSEA Nominee by Ministry of Environment, Forest, Climate change (Animal welfare division A) in December 2016.

**Dr. Manjunath Ghate**, IP-NU has delivered Invited talk in National Conference on Chemistry and Light on December 8, 2016 at IIT Gandhinagar. He also delivered invited talk in Biotechnology department, Sharada University, December 21, 2016.

## Expert Lectures Delivered by Faculty

**Rejitha Nair**, Assistant Professor, IL-NU was invited as a resource person for "Human Rights and the United Nations" in a training programme on "Designing Programmes on Human Rights" conducted by All India Radio Academy on July 29, 2016.

**Prof. (Dr.) Purvi Pokhriyal** IL-NU delivered an expert talk on "Awareness of Legal Rights of Working Women" in one day workshop "Leadership Qualities and Women Professionals" organized by WIE Affinity Group – Gujarat Section, ISTE Faculty Chapter and Gender Sensitization Group, IT-NU on October 4, 2016.

**Prof. (Dr.) Varsha Ganguly** delivered an expert talk on "Role and Use of Statistical Data for writing and Improving Quality of Research Papers" in two day training programme Honing Research Publication Skills organized by ADR Cell, NU on October 8, 2016

**Prof. (Dr.) Purvi Pokhriyal** of IL-NU was invited to participate in a Liberty Fund Conference entitled "Liberty, Democracy and

Public Choice" held from November 3 - 6, 2016 at Goa.

**Prof. Dr. Varsha Ganguly** was invited as an expert on land issues for Urban Policy Dialogue on Sustainable Development Goals (SDGs) at IIHS, Bangalore on November 10-11, 2016.

**Prof. (Dr.) Purvi Pokhriyal** of IL-NU delivered an expert lecture on "Fundamental Duties" the occasion of Constitution Day at School of Social Sciences, Central University of Gujarat, Gandhinagar on November, 22, 2016

**Prof. (Dr.) Purvi Pokhriyal** of IL-NU was invited as a Chief Guest and deliver a talk on Global Perspectives on Higher Education in 2<sup>nd</sup> International Conference organized by Swami Sahajanand Group of Colleges, Bhavnagar on December 25, 2016.

**Dr. Krishnapal Malik** of IL-NU delivered a talk on "Importance of Juvenile Justice Act and POSCO Act, 2012" for the various NGO personnel organized by District Child Protection Unit, Ahmedabad held at Gujarat Vidyapith on December 1, 2016.

**Prof. Dr. Varsha Ganguly** was invited to deliver an expert talk for the resource book "Dastavej Sangrah" on December 10-12, 2016

**Prof. Dr. Varsha Ganguly** was invited for lead discussions on "Research Handbook on Law, Environment and Poverty" in International Consultation workshop organized by SOAS, University of London and Centre for Policy Research, New Delhi on December 16-17, 2016.

**Mr. Amit Kumar Kashyap** was invited as a reviewer for International Journal of Human Resources Development and Management published by Inderscience Publishers, USA.

**Mr. Amit Kumar Kashyap** was invited as a resource Person for Drafting Moot Problems on Cyber Law & e-governance for One week training program on "E-Governance (Opportunities and Challenges)" organized by Gujarat National law University, Gandhinagar for AIS officers and Officers working under the Central Staffing Scheme in Govt. of India during December 12 - 16, 2016

**Prof. Tejal Mehta**, IP-NU, delivered a talk on "Drug Information for Patient Counselling" during GSPC sponsored Two days Refresher Course for Registered Pharmacist held on August 6, 2016 at Arihant School of Pharmacy & Bio-Research Institute.

**Dr. Snehal Patel**, IP-NU delivered a talk on "Pharmacological Evaluation of Interferon-β for Breast Cancer" during 4<sup>th</sup> International Conference on Nanomedicine and Tissue Engineering (ICNT 2016) held on August 12-14, 2016 at Mahatma Gandhi University, Kottayam, Kerala on August 12, 2016.

**Dr. Shital Butani**, IP-NU delivered a talk on "Self-Emulsifying Drug Delivery Systems: An Approach for BCS Class II and IV Drugs" during 4<sup>th</sup> International Conference on Nanomedicine and Tissue Engineering (ICNT 2016) held on August 12-14, 2016 at Mahatma Gandhi University, Kottayam, Kerala on August 12, 2016.

**Prof. Tejal Mehta**, IP-NU, delivered a talk on "Storage of Pharmaceuticals: Good Practices and Regulatory Guidelines" during GSPC sponsored Two days Refresher Course for Registered Pharmacist held on August 14, 2016 at SSR College of Pharmacy.

**Dr. Rajeev Tyagi**, Assistant Professor of IS-NU delivered an invited talk 'Highly Artemisinin-Resistant Plasmodium falciparum with Quinine Co-Resistance Emerges under in vivo Artesunate Pressure' in 9<sup>th</sup> National Conference on Medical Arthropodology entitled "Emerging and re-emerging vector-borne diseases: surveillance and control" organized by Sir Ronald Ross Institute of Parasitology, Osmania University, Hyderabad during Aug 20-21, 2016.

**Dr. Nasreen Munshi**, Assistant Professor of IS-NU attended a National Workshop on "Impact of Climate Change on Coastal Ecosystem" organized by CSIR-CSMCRI, Bhavnagar in collaboration with CSIR-NISCAIR, New Delhi during 9<sup>th</sup> – 10<sup>th</sup> June, 2016.

**Dr. Rajeev Tyagi**, Assistant Professor of IS-NU attended 3rd annual symposium: "Using High Quality Rodent Disease Models in Pharma R&D" organized jointly by Taconic and Vivo Bio Tech Pvt Ltd Venue: Radisson Blu, Hyderabad, India on Aug 22, 2016.

**Dr. Sriram Sheshadri** Assistant Professor of IS-NU addressed the audience at Indo-US Educational Summit-Sept. 26, 2016 on the need for academic and research collaboration with foreign universities.

**Dr. Nasreen Munshi**, Assistant Professor of IS-NU was Invited for a talk on "Hydrocarbon Bioremediation in CETP Wastewater by the Most Abundant Bacteria" in One Day National Workshop cum Brain Storming Session on "Development of next generation cost effective technologies for wastewater reuse and restoring the polluted sites" organized by PG Department of Biosciences and UGC Centre of Advanced Study, S.P. University, Vallabh Vidyanagar, Gujarat on 3rd October, 2016.

**Dr. Sriram Seshadri**, Assistant Professor of IS-NU gave an invited talk on "Need for Collaborative Research at Indian Universities to Improve Their Standard of Teaching and Research" at the Indo-US Educational Summit on 26th September, 2016.

**Dr. Sonal R. Bakshi**, Assistant Professor of IS-NU delivered invited lecture entitled "Illuminating Genetic Alterations: F.I.S.H. based Approaches for Next Level of Genetic Diagnosis" on 1st Oct. 2016 at the Short Term Course on 'Advances in Genetic Diagnosis' from September 27, to October 3, 2016 organized by the Department of Zoology, Biomedical Technology and Human Genetics, Gujarat University.

**Dr. Sriram Seshadri**, Assistant Professor of IS-NU gave an invited talk on "Understanding the Role of Toll Like Receptors (TLRs) in Progression of Ageing" at the World Congress of Gerontology and Geriatrics, 4th International Conference on Healthy Ageing in the Changing world. Held at IISc, Bangalore on November 23 - 25, 2016.

**Dr. Sriram Seshadri** gave an invited talk on "Genetically Engineered Probiotic Lactobacillus: as a Novel Therapeutic Atrategy Against Urinary Tract Infection" at the 3rd World Congress on Gynecology & Pediatrics. Held at IISc, Bangalore on November 23-25, 2016.

**Dr. Vijay Kothari**, Assistant Professor of IS-NU delivered a talk: Career in Biology, at Rajasthan High School, Ahmedabad on December 23, 2016, during Science Seminar supported by GUJCOST and GSA (Gujarat Science Academy).

**Dr. Vijay Kothari**, Assistant Professor of IS-NU delivered a talk: Molecular basis of quorum modulatory properties of Pentaphyte P-5 (a Panchvalkal extract): In vivo efficacy and gene expression studies; during Tadvidya Sambhasa XI, organized by Dr. Palep's Medical Research Foundation, at Nehru Science Center, Mumbai, on October 8, 2016.

**Dr. Rajeev Tyagi**, Assistant Professor of IS-NU Delivered an invited lecture on Cell signaling and non-adaptive immunity at BISAG organized by GSBTM, Gandhinagar. This lecture was organized to help NET aspirants understand the basic concepts of cell signaling and immunology on December 12, 2016.

**Chugan, P. K.** of IM-NU, research papers, "Visual Merchandising and Consumers Behaviour: Comparison between Two Product Categories", co-author Neha P. Mehta, pp. 311-318 and "Impact of Type of Export Finance on Firms' Export Profitability: A Study of Industrial Clusters in Gujarat, India", co-author Shivangi Singh, pp. 89 – 96 in the Conference proceeding of GBATA's 18<sup>th</sup> International Conference on the theme of "Exceeding The Vision: Innovate, Integrate and Motivate" held in Dubai during Oct. 16-20, 2016 (Eds.) N. Delener, Leonora Fuxman, F. Victor Lu, and Susana Rodrigues, ISBN: 1-932917-12-8, ISSN: 2471-6006.

**Nenawani, Jitendra and Pingle, Sameer** of IM-NU (2016), "Role of Human Resource Management in Quality Programs: A Study of Indian Organizations" In Karuna Jain, L. Ganapathy, Ashok Pundir, Padmanav Acharya and Ruchita Gupta (Eds.), *Enhancing National Competitiveness: Role of Industrial Engineering and Technology Management*, New Delhi: Excel India Publishers, ISBN: 978-93-86256-15-7, pp. 401-411

**Indu Rao**, of IM-NU delivered a lecture on "Demystifying the Cultural Landscape of Perceptions at AIB Conference at USA, November 13, 2016.

**Garg NK, Sharma G, Singh B, Nirbhavane P, Tyagi R. K., Kushwah V., Jain S., Katare OP\***. Quality by Design (QbD)-enabled Development of Aceclofenac Loaded-Nano Structured Lipid Carriers (Nlcs): An Improved Dermatokinetic Profile for Inflammatory Disorder(s). *Int J Pharm.* Jan 30; 517(1-2):413-431. doi: 10.1016/j.ijpharm.2016.12.010. Epub December 9, 2016.

**Thakur D., Jain A., Sharma S., Kaur A., Bhargava A., Tyagi R. K.** Development and Characterization of single or multi drugs for clinical therapeutics by RP-HPLC methodology. Book title Environmental Science and Engineering, Vol. 6: Toxicology (in a set of 12 volumes). Chapter 10: 225-245. Publisher: Publishers Stadium Press LLC, USA ISBN: (1-62699-088-3)

## Papers Published in International Journals

**Akhilesh Nimje, Sneha Jethani, et al** of IT-NU "Pedal Powered Generator for Remote Villages", International Journal of Control Theory and Applications, 9(18), pp: 90190-9025, International Science Press.

**Ayush Arora, Dharmaja Patel, Monika Chaudhary, Vaibhav Chitalia and Prof. Hemang Dalwadi**, of IT-NU "Impact of Public Transport on the Environment: A case of Ahmedabad BRTS Route", International Journal of Science Technology and Management, Vol. No. 5, Issue No. 12, December 2016, pp. 636 - 642. ISSN (O) 2394-1537, ISSN (P) 2394-1529.

**Bolem Priyanka and Sunil Raiyani** of IT-NU "Incorporation of Nano Particles in Pervious Concrete for Water Purification and Strength Improvement", International Journal of Civil Engineering and Technology, 8(4), pp. 629-637.

**Dr. Shalini Rajkumar** of IS-NU and five others "Organic acid mediated repression of sugar utilization in rhizobia" in the journal Microbiological Research. 192: 211–220, 2016

**Dr. Sriram Seshadri** of IS-NU and four others "Preparation and Optimization of Moxifloxacin Microspheres for Gut Targeted Delivery using Quality by Design Approach: In Vitro and in Vivo Study" in the journal Current Drug Delivery (2016), 13, 1021-1033. (Impact Factor – 1.478).

**Dr. Monali Chatterjee** of IM-NU presented a paper titled "Metaphorical Resistance: A Critical Reading of Some of Ritwik Ghatak's Stories in Translation." at the Plenary Session of Post-Modern Nation-State and Nationalism: Citizenship, History and Public Sphere on Dec. 15-16, 2016

**Dr. Nasreen S. Munshi** of IS-NU and five others "Assessment of Enzyme Activity and Functional Microbial Diversity in Coastal and Desert Soil Ecosystems of Gujarat" in Journal of Enzymology and Metabolism, 2(1): 107, June 2016. **ISSN:** 2455-4774

**Dr. Rajeev Tyagi** of IS-NU with four others "Effective Transdermal Delivery of Methotrexate through Nanostructured Lipid Carriers in an Experimentally Induced Arthritis Model" in the journal *Colloids Surf B Biointerfaces*. 2016 Jul 20;147:17-24. doi: 10.1016/j.colsurfb.2016.07.046. [Epub ahead of print],

**Dr. Sonal Bakshi and Dr. Priti Maheta** of IS-NU with two others "Effect of Phyllostachys parvifolia (Bamboo) Leaf Extract on Ionizing Radiation-induced Genetic Damage: A Preliminary in-vitro cytogenetic study" in the Journal of Ayurveda and Integrative Medicine ISSN: 0975-9476. 2016.

**Dr. Vijay Kothari** of IS-NU "Quorum Sensing Inhibition: A New Antimicrobial mechanism of Panchavalkal, an Ayurvedic formulation" in the journal *Bombay Hospital Journal*, 58(2): 198-204.

**Dr. Vijay Kothari**, IS-NU "Microwaves, Salt-loving bacteria, Music, and The Antivirulence Approach: A Short Commentary on Research Carried Out in Our Lab, and Some Lessons Learned en route." In the journal *Current Biochemical Engineering*, 3(3). DOI: 10.2174/2212711903666160714170205.

**Garg N. K., Tyagi R. K., Singh B, Kushwah V, Jain S, Katare** OP\*. "Functionalized Lipid Polymer Hybrid Nanoparticles Mediated Co-Delivery of Methotrexate & Aceclofenac Confers Synergistic Effect in Breast Cancer Therapeutics" *Mol. Pharmaceutics*, DOI: 10.1021/acs.molpharmaceut.6b01148

**Gautam Dadhich and Parul R. Patel** of IT-NU "Agriculture land suitability evaluation for wheat cultivation using geomatics for Patan District, India", *International Journal of Agricultural Resources, Governance and Ecology*, Vol. 13, No. 1, pp. 91-108.

**Gautam Dadhich, Parul Patel, Kalubarme M. H.** of IT-NU "Farm Level Land Suitability Assessment for Agricultural Crops using Geomatics: A Case study of Badipur Village of Patan District, Gujarat" in *National Symposium and Annual Meeting ISRS and ISG at Dehradun, IIRS during 7-9 December 2016*.

**Gautam Dadhich, Parul Patel, Kalubarme M. H.** of IT-NU "Spatial Suitability Analysis for Mustard Cultivation using GIS based multi criteria Approach: A Case study of Patan District, Gujarat", in *National Symposium and Annual Meeting ISRS and ISG at Dehradun, IIRS during 7-9 December 2016*.

**Gautam Dadhich, Parul Patel, Shweta Sharma** of IT-NU "Performance Evaluation of natural site s for external calibration of SAR data" in *National Symposium and Annual Meeting ISRS and ISG at Dehradun, IIRS during 7-9 December 2016*.

**Kaveri Purandhar, Nivedita Pareek, Disha Patel, Bhavin Patel and Sriram Seshadri** of IS-NU Study of the histoarchitectural and biochemical changes with progression of age in male mice. *Zoologica Poloniae*, (2016), 59: 53-78.

**Kirar B., Murali Krishna A. and Rangwala H. M.** of IT-NU "Dynamic Properties of Soils for the Design of Machine Foundations" Indian Geotechnical Conference, IIT Madras, Chennai, organized by Indian Geotechnical Society, 15-17 December 2016.

**Kothari V.** of IS-NU "Eukaryotic Microorganisms in Microbiology Syllabi: Better Representation Needed" *J Appl Biotechnol Bioeng* 1(1): 00007. DOI: 10.15406/jabb.2016.01.00007;

**Mahesh K. C., Arnab Kumar Laha & Pravida Raja A. C.** of IM-NU "SB-robust Estimation of Mean Direction for Some New Circular Distributions", *Statistical Papers*, DOI 10.1007/s00362-016-0853-9. ISSN (Online): 1613-9798.

**Paurin J. Shah and Prof. Utsav Koshti** of IT-NU "Buckling Behaviour of Cold Formed Steel Channel Section", *International Journal of Research and Scientific Innovation (IJRSI)*, Volume IV, Issue 1, December 2016, pp. 193–196, ISSN 2321-2705.

**Prof. Indu Rao** of IM-NU presented a paper titled "Cultural Governance: Towards a Theory of Informal Firm" at an International the Academy of International Business SE- USA Annual Conference at Tampa, Florida, USA Nov 10-14, 2016

**Prof. Sonal Thakkar, Eesh Kumar Taneja, Gulam Jilani, Anand Brahmbhatt** of IT-NU "Sustainable Alkali Activated Concrete using Rice Husk Ash," Proceeding of", International Conference on Futuristic Trends in Engineering, Science, Pharmacy and Management recognized by ISTE' organized at Vadodara on 23<sup>rd</sup> December, 2016, page 148-156, Published by A. D. Publisher.

**Ram Modhvadia, Shivam Suva, Chaitanya Vadher, Hardik Velani, Prof. Tejas Joshi and Dr. Urmil Dave**, "Evaluation of Permeability of Pervious Concrete with Adding Fine Aggregate", *International Journal of Civil Engineering and Technology (IJCIET)*, Volume 7, Issue 6, November-December 2016, pp. 115–122, ISSN Print: 0976-6308 and ISSN Online: 0976-6316.

**Salmabanu Luhar, Dr. Urmil Dave, Dr. Sandip Chaudhary**, of IT-NU "Effect of Different Type of Curing on Fly Ash Slag Based Geopolymer Concrete", Proceeding of International Conference on Recent Innovations in Engineering and Technology (ICRIET - 2K16) organized by GIET, Gunupur held at GIET, Gunupur, Odisha, November 05-06, 2016.

**Sonal Thakkar, Jay Patel, Eesh Taneja and Gulam Jilani**, of IT-NU "Parameters affecting Alkali Activated Concrete with Fly Ash & Rice Husk Ash", *International Journal of Research and Scientific Innovation (IJRSI)* ISSN: 2321-2705, Volume IV, Issue I, Page 216-219.

**Suhani Patel, Palak Patel, Sonal R. Bakshi** of IS-NU "Titanium Dioxide Nanoparticles: An in Vitro Study of DNA Binding, Chromosome Aberration Assay, and Comet Assay" in the journal *Cytotechnology*, accepted on December 10, 2016

**Tyagi R. K., Miles B., Parmar R., Garg N. K. , Dalai S. K. & Cutler C. W.\*** of IS-NU Human IDO-Competent, Long-Lived Immunoregulatory Dendritic Cells Induced by Persistent Intracellular Pathogen, and Their Tracking in Humanized Mice. *Nature Scientific Reports*: 7: 41083 DOI: 10.1038/srep41083

**Tyagi R. K., Rajesh Parmar and Naisargee Patel** of IS-NU A Generic RNA Pulsed DC based Approach for Developing Therapeutic Intervention against Nasopharyngeal Carcinoma. *Human vaccine and Immunotherapeutics*. 2016 November 30:1-13. doi: 10.1080/21645515.2016.1256518

**Varinder Kumar and P. V. Patel**, "Strengthening of Axially Loaded Concrete Columns using Stainless Steel Wire Mesh (SSWM)-numerical Investigations", *Structural Engineering and Mechanics* (Techno-Press), Vol. 60, No. 6, pp. 979-999, November 2016. DOI: <http://dx.doi.org/10.12989/sem.2016.60.6.979>

**Patel, Ritesh** (co-author) IM-NU "Mergers and Acquisitions-the Game of Profit and Loss: A Study of Indian Banking Sector in Researchers World" *Journal of Arts, Science and Commerce (International Refereed Research Journal)*, Volume VII, Issue 3, July 2016, pp. 92-100 (E-ISSN 2229-4686 & ISSN 2231-4172).

**Chatterjee, Monali** IM-NU "Mirroring the Blues of the Imperial Society: A Short Study of a Translation of Dinabandhu Mitra's play Neel Darpan (The Blue Mirror)" –*International Journal of Humanities in Technical Education*, Volume 2 - Issue-2 July 2016, Pages 77-83, ISSN 2454-8537.htm

**Chatterjee, Monali** IM-NU "Diasporic Representation in Jhumpa Lahiri's Selected Short Stories" in *Englishes Today: A Refereed and International Journal*. Vol 2, Issue 4, December 2016, ISSN 2395-4809, pages 2-8.

**Bhatt, Shahir; Bhatt, Amola** IM-NU " [HYPERLINK "http://www.publishingindia.com/ijcr/55/segmenting-private-label-shoppers-an-empirical-study/514/3668/"](http://www.publishingindia.com/ijcr/55/segmenting-private-label-shoppers-an-empirical-study/514/3668/)"Segmenting Private Label Shoppers" in *International Journal of Customer Relations*, Volume 4, Issue 2 , September 2016, pp: 30-39, ISSN: 2320-7515

**Bhatt, Shahir; Bhatt, Amola** IM-NU "FDI in e-Commerce Market Place Model: Issues and Challenges" in *South Asian Journal of Socio-Political Studies (SAJOSPS - An International Journal)*, Volume 17, Issue 1, July-December 2016, pp. 78-81, ISSN: 0972-4613.

**Chugan, P.K.** (co-author) IM-NU "The Role of Human Resources in New Transfer Pricing Regime" in *AIMS Journal of Management*, ISSN: 2395-6852, Vol 2, No.1, July 2016, pp. 59-69, published by Association of Indian Management Schools, Hyderabad.

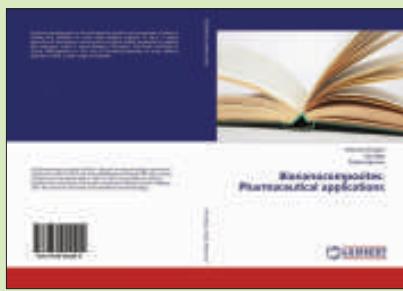
**Shah, Khyati** IM-NU "Understanding the Income Declaration Scheme, 2016" has been published in *AAGAM - International Journal of Humanities, Social Science, Management & Technology*, Volume 2, Number 3, July – September 2016, pp: 6-11, ISSN: 2454-1567.

**Parashar, Sapna** IM-NU "Multichannel Shopping Behaviour with Special Reference to Apparels" has been published in *ELK Asia Pacific, Journal of Marketing and Retail Management*, Volume 7, Number 3, 2016, pp: 12-31, ISSN (Online): 2349-2317, (Print): 0976-7193.

**Mahesh K C, Arnab Kumar Laha & Pravida Raja A C.** IM-NU "SB-robust Estimation of Mean Direction for Some New Circular Distributions", *Statistical Papers*, DOI 10.1007/s00362-016-0853-9. ISSN (Online): 1613-9798.

## Book Published

**Dr. Sudeep Tanwar** of CE Dept, IT-NU published book on "Routing in Heterogeneous Wireless Sensor Networks", ISBN No: 978-3-330-02892-0, 2016.



**Dr. Shalini Rajkumar** of IS-NU and two others published a book titled 'Bionanocomposites: Pharmaceutical applications' Paperback (2016). LAP LAMBERT Academic Publishing. Germany. ISBN-10: 3659920428

## Book chapters

**Dr. Sandeep Malhotra** of IT-NU published a book chapter "Transient Simulation of Vapor Liquid Two Phase Flow Inside

Single Tube Condenser using Quazi Linearization Approach" in the book *Advanced Mathematics: Theory & Applications*, ISBN 978-93-84443-20-7 (December 2016), Chapter 27, pp. 305-324. HE also published a paper "Transient Simulation of Vapor Liquid Two Phase Flow Inside Single Tube Evaporator Using Quazi Linearization Approach" in the journal "Global Journal of Pure & Applied Mathematics", ISSN 0973-1768.

## Cases Published

**Dr. Pranav Saraswat** of IL-NU case "Business Diversification: A Dilemma of Sri Anal Fireworks" published by Economic Times, June 2016.

## Article Published

**Prof. Jacob George Panickasseril** of IL-NU article on "Fixing Responsibility for International Wrongful Acts against Civilian Aircraft: The MH17 Incident" published in *Indian Journal of Air and Space Law*, Volume III (ISSN no. 2394-6091), August 6, 2016.

# Staff Corner

Staff members underwent training programme in the academic year 2016-17 – Mr. Devang Pandit, Mr. Afzal Saiyad, Ms. Leena Nair and Mr. Bhadresh Bhatt

## Foundation Day

A week long Foundation Day was organised by IL-NU to celebrate the beginning of its 10th year of its foundation from August 19-23, 2016. During the whole week, a number of activities, in collaboration with National Service Scheme (NSS), were carried out to help the society in one way or other. The students visited the Blind People's Association at Ahmedabad celebrated Raksha Bandhan Day. On the concluding ceremony on August 23, 2016, the students were felicitated for their outstanding achievements in different field such as Academic Performance/Debate/Moot/Literary/Research/Sports by the Chief Guest Mr. Bhagwati Prasad, Chairperson, State Human Rights Commission, Gujarat. The faculty members were also felicitated on this occasion for their contribution towards research/ publications. On this occasion, scholarships were also distributed to the top 10 students admitted in 2016 on basis of their merit in CLAT 2016.



Foundation Day of IP-NU was celebrated on October 1, 2016. The Chief Guest of the function was Dr. Madhav Marathe, Vice President, Preclinical Toxicology, Sun Pharma Advanced Research Company Ltd, (SPARC), Vadodara. Various competitions like T-Shirt Painting, Documentary making, Photography, Debate, Elocution and Extempore were held on the occasion of Foundation Day. Apart from this, selected faculty members, Alumni and two students of B. Pharm. were felicitated for their outstanding performance. The meritorious students of first, second and third year B. Pharm were also awarded with the gold medals.

# Alumni Corner

## Sambandh

Alumni Meets were held in 7 cities namely, Bangalore, Chennai, Delhi, Hyderabad, Mumbai and Pune on July 24, 2016 during PPV (Pre-Placement Visit) 2016 wherein faculty and students interacted with the alumni and key chains were also distributed.

## Alumni Day

IM-NU celebrated the Alumni Day on October 1, 2016. Around 200 alumni along with their family members attended the nostalgic reunion. A general body meeting was conducted to discuss on the current trends in the industry. The chief guest for the next session, Mr. Anurag Batra, Chairman & Editor-In-Chief, BW | Businessworld, is a serial entrepreneur, media mogul and journalist. He unveiled the 'AI-Inc' magazine during the event. The theme for the session was 'Breaking Through'. He shared his views on the importance of alumni meets. In the awards session, Mr. Nimish Vohra received the Young Achievers Award. The Emerging Entrepreneur Award of 2016 was given to Mr. Tapas Gupta. The Distinguished Alumni Award for Professional Achievement was given to Mr. Himanshu Pandya. The evening then proceeded with various performances and a "Walkathon" celebrating twenty years of IM-NU and a musical night.

# Students' Corner

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## Students' Achievements

**Raj Kansagara** of IT-NU got "Student Best Paper Award" and Rs. 5000/- (Second prize) for the paper presented by him in International Conference Sankalchand University.

**Nazia Saiyed** and **Sonal R. Bakshi** of IS-NU presented a poster entitled "Parental Age and Down's Syndrome - Myth and Reality: A Preliminary Study" at the National Symposium on Omics to Structural basis of Disease organized by the Department of Biochemistry, M.S. University of Baroda, Vadodara, during September 30 to October 1, 2016.

Evaluation of Antioxidant and Radioprotective Potential of Medicinally Important Bamboo Species Growing in IndiaAn In-Vitro Study. **Mansi Patel, Shikha Tewari, Sonal Bakshi, Priti Mehta**, International Conference On Radiation Biology (ICRB - 2016) With The Theme "High LET Radiobiology and Complex Natural Products in Biology and Medicine," During November 09 – 11, 2016 Organized By SRM University.

In Vitro Evaluation of Bambusa Aurndinaceae as a Radioprotective Agent. **Shikha Tewari, Mansi Patel, Priti Mehta, Sonal Bakshi** International Conference on Radiation Biology (ICRB -2016) with the theme "High LET Radiobiology and Complex Natural Products in Biology and Medicine," during November 09 – 11, 2016 organized by SRM University.

**Nikunj Tandel** of IS-NU Diagnostic Methods used in Malaria identification & Research: Current and Future aspects" at BIOMEDCON 2016 in Delhi on December 16, 2016.

**Fulesh Kunwar** and **Sonal R. Bakshi** of IS-NU, "Constitutional Genetic Alteration and Phenotypic Expression: A Case of Mosaic & Clonal Genetic Anomaly in Patau Syndrome" at the National Symposium on Omics to Structural basis of Disease organized by the Department of Biochemistry, M.S. University of Baroda, Vadodara, during September 30 to October 1, 2016.

## Moot Achievements

Team of **Shubhendra Chakra, Saloni Devpura** and **Pragati Dwivedi** stood as semi finalist among 32 teams at 10th B. R. Sawhney Moot Court Competition, NALSAR, Hyderabad held during September 30, 2016 – October 2, 2016.

Team of **Ridhwick Doshi, Siddharth Chechani** and **Akash Deep Gupta** is declared in Top 5 at the Second Prof. N.R. Madhava Menon SAARC Mooting Competition which was held in Lloyd Law College, Delhi on December 3 – 4, 2016.

## MUN Achievements

Five students represented IL-NU and won the "Best Institution" trophy at the HLCC Model United Nations 2016, held at H L College of Commerce on October 8-9, 2016. The individual achievements of the team are:

**Mani Shankar**, 3rd year student won the Best Delegate Award where he represented Hon'ble Prime Minister, Narendra Modi in Lok Sabha

**Harsh Manohar, Prakhul Khera, Ishan Pandey**, 1st year students received the High Commendation Award.

**Somdev Tiwari** of 3rd year student received the Special Mention Award.

**Vedansh Sharma**, 4th year student served as Chairperson of the United Nations Development Programme and Prateek Mago, 3rd year student served as Secretary General of the North Atlantic Treaty Organization (NATO) in the NATO – CSTO Joint Talks

The team consisting of **Yash Tripathi, Vardhman Mehta, Pradyumna Kibe** and **Pranjal Kalantri** were declared as Runners Up of the 14th ICSI All India Moot Court Competition organized by Institute of Company Secretaries of India. The team also bagged the award of Second Best Memorial and Yash Tripathi was declared as corporate lawyer of the year (Best Speaker) in the competition. The team qualified the chapter level rounds from Indore and regional level rounds held in Mumbai.

**Mani Shankar**, participated in Ghaziabad Youth Parliament, held at Inderprastha Engineering College, Ghaziabad on August 13-14, 2016. He was awarded Best Representative for representing Dr. Subramaniam Swamy.

**Mani Shankar**, participated in, Rastradhvani National Youth Parliament, 2016, held at Manipal University, Jaipur on August 27-28, 2016 He received mention for representing Manohar Parrikar in Rajya Sabha.

**Abhishek Tripathy**, participated in, Indore MUN 2016, on August 1-2, 2016 He received a Special mention for representing Pakistan President for the Indo Pak crisis.

**Abhishek Tripathy**, participated in, IL-NU Youth Parliament August 18-19, 2016. He received a High Commendation for representing Narendra Singh Tomar in Lok Sabha.

**Shivam Patel**, was invited as a speaker at National Level at Ganpat University from December 23 - 25, 2016.

**Shivam Patel**, received first prize at University Level for the event Technodyssey-NewBi C Coder at IEEE-SB Nirma University in 2016.

**Shivam Patel**, was invited as a resource person at National Level at St. Xavier's, Ahmedabad from December 27 - 30, 2016.

**Akshay Parmar**, received first prize at National Level in Garba Competition organized by Orion Club by Devang Patel on October 2, 2016.

**Mantraraj Naik**, received second prize at International Level in International Diplomatic Conference at Mumbai, Maharashtra in 2016.

## Papers Published / Presented in Journals / Conferences

**Parth D. Javaia, Digesh D. Joshi and Paresh V. Patel**, "Enhancing Progressive Collapse Resistance of RC building using Viscoelastic Dampers", Proceedings of International Conference and Exhibition on "Recent Development in Design and Construction Technologies of Tall Structures - Evolution and Innovation", organized by Association of Consulting Civil Engineers (ACCE), Bangalore Centre held at NIMHANS Convention Centre, Bengaluru, November 09<sup>th</sup> – 12<sup>th</sup>, 2016.

**U. K. Koshti, S. G. Gondalia and Dr. Urmil Dave**, "Study of Steel Beam-Column Assembly with Reduced Beam Section" published in "International Journal of Civil Engineering & Technology (IJCET)", Volume 7, Issue 6, Novemer-December, 2016, pp. 323–327, ISSN Print: 0976-6308 and ISSN Online: 0976-6316.

**Pragnesh C. Patel, Digesh D. Joshi and Paresh V. Patel**, "Study the Effectiveness of Outrigger Structural System during Progressive Collapse of High Rise Concrete Building", Proceedings of International Conference and Exhibition on "Recent Development in Design and Construction Technologies of Tall Structures - Evolution and Innovation", organized by Association of Consulting Civil Engineers (ACCE), Bangalore Centre held at NIMHANS Convention Centre, Bengaluru, November 09<sup>th</sup> – 12<sup>th</sup>, 2016.

**Deepanshu Patel, Parin Bodiwala, Himalaya Jariwala, Prof. Tejas Joshi and Dr. Urmil Dave**, "To Study the Mechanical Properties of Concrete Using Marble Dust Powder", International Journal of Research and Scientific Innovation (IJRSI), Volume IV, Issue 1, 24th December 2016, pp. 206–210, ISSN 2321-2705.

**Ayush Arora, Dharmaja Patel, Monika Chaudhary, Vaibhav Chitalia and Prof. Hemang Dalwadi**, "Impact of Public Transport on the Environment: A case of Ahmedabad BRTS Route", International Journal of Science Technology and Management, Vol. No. 5, Issue No. 12, December 2016, pp. 636 - 642. ISSN (O) 2394-1537, ISSN (P) 2394-1529.

**Ms. Kaveri Purandhar** of IS-NU was awarded Ph. D. degree in August, 2016 for her thesis entitled "Understanding the role of Toll-Like Receptors and Catpsers in Male Reproductive Functioning: An Age Dependent Study" under the guidance of Dr. Sriram Seshadri of IS-NU.

**Mr. Hardik Patel** was awarded with SRF (Senior Research Fellowship) from ICMR (Indian Council of Medical Research), Govt. of India to study the "Dynamics of Plasmodium Liver-Stage Specific CD8+ T cells"

**Mayur Patel, Kush Patel, Akshay Patel, Ronak Prajapati and Prof. Utsav Koshti** "Study of Sawdust Concrete Properties as Construction Materials", International Journal of Research and Scientific Innovation (IJRSI), Volume IV, Issue 1, December 2016, pp. 201–205, ISSN 2321-2705.

**Sonal Thakkar, Jay Patel, Eesh Taneja and Gulam Jilani**, "Parameters affecting Alkali Activated Concrete with Fly Ash & Rice Husk Ash", International Journal of Research and Scientific Innovation (IJRSI) ISSN: 2321-2705, Volume IV, Issue I, Page 216-219.

**Yash Tripathi and Rupali Singh**, on "Doctrine of Desuetude-Addressing the Constitutional Minefield" (ISSN No.- 2278-4322) published in Christ University Law Journal, Volume 5 Issue 1, August 2016.

**Aman Tolwani**, "E-waste Management" (ISSN: 2463-6401) was published in 'International Journal of Enviro Legal Research'.

**Saurabh Rachh**, "Maintenance of Parents and Children under Hindu Law" published on Manupatra.

**Karan Parihar**, "Use of Arbitration in Indian Legal System for Solving the Conflict in Private International Law" at a three day International conference on "Liberalization and Globalization: Changing Legal Paradigm" held at National Law School of India University, Bengaluru from July 14 – 16, 2016.

**Siddharth Singh**, "Investigation Provisions under Labour Laws with Regard to Companies" published in Social Science Research Network (SSRN), May 2016.

**Neha Vijayvargi**, "Indian Stock Markets and Financial Volatility" in the International Journal of Socio-Legal Research (IJSLR), Volume 3, Issue 1, (ISSN-2393-8250)

**Bhaduria Sumit Singh**, "Criminalisation of Gambling in India Journal of Contemporary Issue of Law" (ISSN- 2455-4782).

**Dhruv Grover**, "The Tattooist or The Tattooed: Who Should Claim Creative Rights in the Inking?", in the Legal Desire International Journal on Law, Issue 8, Volume 3, (ISSN: 2347-3525).

## **Poster Presentation at National Conference on Malaria Parasite Biology: Drug designing and vaccine development during 9-10 September, 2016.**

**Ms. Fulesh Kunwar**, presented a poster entitled "Constitutional Genetic Alteration and phenotypic expression: A case of Mosaic & Clonal genetic anomaly in Patau syndrome" at the National Symposium on Omics to Structural basis of Disease organized by the Department of Biochemistry, M.S. University of Baroda, Vadodara, during 30th Sept. to 1st Oct. 2016.

**Manoj Patidar, Naveen Yadav** on "Rational Design of Chimeric-Cytokine for Dimer Formation using Immunoglobulin Fc", at "Malaria Parasite Biology: Drug Designing & Vaccine Development" (Best Poster Award)

**Naveen Yadav, Hardik Patel, Rajesh Parmar, Urja Joshi** on "Liver-stage Parasite Load is associated with Induction of Protracted Protection"

**Hardik Patel, Naveen Yadav, Rajesh Parmar** on "Frequent and Regular Inoculation with Attenuated Sporozoite Vaccine is Critical for Inducing Protective Threshold of Liver-Stage Malaria-specific memory CD8+ T cells"

**Vishakha Bhurani** on "Pattern of Administration of TLR Ligands Dictates the Vaccine Induced Memory T cell Responses"

**Aditi Mathur** on "Inclusion of Poorly Immunogenic Non-Target Antigens (N-TAGs) in Vaccination favors Generation of Target antigen (TAG) specific T cells"

**Rajesh Parmar, Naveen Yadav, Hardik Patel, Urja Joshi** on "Modulation of CD8a+ DCs by infectious sporozoites correlates with enhanced protracted protection against liver stage Plasmodia infection"

**Divya D. Padia, Ramesh R. Chaudhari, Raju N. Shah, Arzu H. Rupareliya, Himadri Patel** on "The Attenuated Plasmodium Falciparum Parasites Develop in a Humanized Mouse".

**Naisargee Patel** on "Elastic liposome-mediated Transdermal Immunization Evokes Immunogenicity of MSP-119 of P. Falciparum"

**Kunjal Agrawal, Shristi Biswas, Vishwa Vyas, Yamnah Hafeji, Pierre Druilhe, Jean-louis Perignon** on "Highly Artemisinin-Resistant Plasmodium falciparum with Quinine Co- Resistance Emerges under in vivo Artesunate Pressure".

**Rushika Patel, Purvi Zaveri** on "Biosensor: New trend in Sensing Parasites, Waterborne Bacterial and Viral Pathogens"

**Ms. Aishwarya R. Iyer and Ms. Surbhi D. Bhingradiya**, on "A Glimmer of Hope in Battling Malaria"

**Ms. Madhavi Joshi** received 3rd prize for poster on "Effect of Insulin Treatment on Anxiety and NRG1 Expression in Cerebral Cortex in Streptozotocin Induced Diabetic Rats".

**Maushmi Bhattacharjee**, of IL-NU published an Article in the Journal on Contemporary Issues of Law, named "Legality of Humanitarian Intervention And Case of African Union's Right of Intervention" (ISSN: 2455-4782)

**Rahul Jajoo** of IL-NU a third year student, published a paper on Jurisprudential analysis of Sangeet v. State of Haryana with respect to death penalty in Alexis Review (Volume 1) ISBN: 978-81-931647-9-2 Publisher: Alexis Foundation

**Ankitashri Tripathi and Harsh Yadav** of IL-NU published paper in Journal of Legal Studies and Research bearing an ISSN no. 2455-2437 on topic—"Jurisprudence of uniform civil code: Threat to multiculturalism and secularism"

**Ankitashri Tripathi and Harsh Yadav** of IL-NU Case comment published in Journal of Legal Studies and Research bearing an ISSN no. 2455-2437 on case "S.P Mittal v. Union of India: unfolding religious conflict"

**Maushmi Bhattacharjee and Prakhar Galaw** of IL-NU published an article named "The Debate Between Judicial Independence And Judicial Accountability" in the Journal of Legal Studies and Research (ISSN: 2455-2437)

## **Social Initiative**

Organization of Civil Engineering Students IT-NU (OrCES) in association with Safer Roads Safer India Campaign 2016 has organized expert talk on Road Safety and Traffic Awareness followed by Quiz competition on 15th November, 2016. Expert talk was delivered by Mr. Amit Khatri who is Road Safety and Traffic Awareness Consultant and Trainer. Around 150 students participated in the event.

## **Blood Donation Camp**

As a part of social initiative programmes, Blood Donation camp was organized by Nirma University and The Kalupur Commercial Co-op. Bank limited in association with Rotaract Club of Nirma Institutes and Red Cross Society, Ahmedabad District branch, Ahmedabad on July 27 and 28, 2016.

## Happiness Quotient

A special event had been organized by Mavericks for spreading happiness and smile among the people on September 30, 2016. During the event, students from the BBA programme prepared and shared cards with happiness quotes, "smilies", good wishes etc. Happiness was all around as everyone enjoyed making the colourful cards. The cards were distributed randomly, to unknown people within the campus. They were asked them to pass the card to someone else so that happiness can be shared throughout the campus.



*Happiness Quotient*

## Friendship Day

On August 7, 2016, a group of enthusiastic youth of Saral Foundation (an NGO of IM-NU) had arranged a celebration of Friendship Day in association with the Rotaract Club of IM-NU (RCIMNU). Saral Foundation, Rotaract and students of IM-NU exchanged Friendship Day bands with the children of workers working at the construction site of Nirma University. The children enthusiastically received gifts of umbrellas, footwear, chocolates and the love they received from the students. Refreshment and games were arranged for them. The cloth drive initiative by Saral Foundation was extended to residents of nearby slums.



*Friendship Day 2016*

## Saral Foundation Day

The students of IM-NU – on October 2, 2016 – celebrated the Saral Foundation Day. The children had come along with their parents to be a part of the celebration. Various fun events were organized for their entertainment. One of the students presented a stand-up comedy. The atmosphere was filled with laughter when he started unfolding his humorous punches. Other students played musical instruments and sung various songs. They were given study tables and lunch boxes as presents which will help them to study better.



*Saral Foundation Day Celebrations*

## Green Drive

The Green drive event was held on October 30, 2016. In order to save and increase the greenery around us, the Social Club of BBA, Mavericks, organized a green drive where the students planted trees in order to help the preservation of environment. The students got encouragement to even go beyond the drive and planted saplings in their own homes.

## Food Drive

This August 15, 2016, on the 70th Independence Day, the Social Committee of BBA, Mavericks, conducted a food drive for some of the slum dwellers of the city. Following a monetary contribution of nearly Rs. 10,000, the food was packed in paper bags and distributed by 12 volunteers. They provided food to 150 underprivileged people from the slums located near Nirma University, Pakwan Crossroads and GMDC ground.



Food Drive by BBA Students

## Kargil Vijay Divas Celebration

On July 28, 2016, The students of the social group of BBA - The Mavericks, celebrated Kargil Vijay Divas in memory of the martyrs of the Kargil war. The event comprised of a screening of a short documentary followed by a brief presentation by a student whose father was a survivor of the Kargil war. The students of the BBA Programme gained insights into the war scene and the significance of the Indian army. The group left with enlightenment, pride and respect for the martyrs of Kargil war and the Indian army.



Kargil Vijay Divas Celebration

## NSS Activities

National service scheme wing of IL-NU organized various events during the period of July-August, 2016. On 30th July 2016, a one day NSS workshop was organized by Nirma University and hosted by NSS Committee, IL-NU. Student volunteers and Program Officers/Faculty Advisors from the NSS units of Institute of Law.

On 20th August, NSS Volunteers along with Faculty, Staff and Alumni of IL-NU pledged to protect the environment and adopted saplings, they also cleaned the campus to initiate the Swachh Bharat Abhiyan from NSS. On August 22, 2016 a blood donation Camp was Organised by NSS along with Indian Red Cross Society where 50 Units of blood was donated by the NSS volunteers and other students as part of Decadal year Celebration of IL-NU.

The Samvaad session on "Female Foeticide" was followed by movie screening "Matrubhumi" on December 20, 2016.



NSS – Swachh Bharat Abhiyan

# Sports Initiatives

## Table Tennis Tournament

A Table tennis tournament was organized on July 29, 2016 by Khelnayak--the Sports Committee (BBA-MBA) of Institute of Management, Nirma University. The purpose of the event was to indulge students in extracurricular activities and to provide them with a balance of academics and sports. The event was a successful one with full enthusiasm from students of the 2nd and 3rd years of BBA-MBA batch.



Table Tennis Tournament

## A Workshop on Chess

A workshop on Chess was organized on July 20, 2016 to mark International Chess Day, celebrated every year. Mr. Fenil Shah, international chess player was invited for conducting the same.



Workshop on Chess

## Slam Dunk

Sportzz Comm of IM-NU organized Slam Dunk, an Inter-section Basketball Tournament of IM-NU, between August 9 -12, 2016. 180 students participated in the event with great enthusiasm. The tournament witnessed the most interesting matches where the

players showcased their passion and aggression in the right sportsmanship.



Slam Dunk 2016

## COPA 2016

COPA, the Intra-Institute Football Tournament for MBA students of IM-NU, was organized by Sportzz Comm between September 2 and 5, 2016. Around 165 students participated in the event enthusiastically in a total of 10 matches. For the first time, girls were included in the teams. Team- Junior A were the winners and team- Junior B was the runner-up in the event. The tournament witnessed the most interesting matches where the players showcased their passion and aggression in the right sportsmanship.



A Football Tournament of COPA

## Parakram

This national level Inter B-school tournament for MBA students was conducted from October 11 to 13, 2016 2016. All the efforts of promotional activities got overwhelming response as a total of 8

colleges participated and fought for the trophy of Parakram. The tournament went down to the wire with both KJS and NICMAR having a chance to win the Parakram. Eventually it was team NICMAR who won the Parakram trophy. This year associate Parakram 2016 was associated with "Chetana Foundation" for the noble cause of Save Girl Child. Sportzzz. Comm celebrated Save Girl Child Day on October 6, 2016, encouraging the college fraternity to wear White clothes and Pink ribbon on this day. The staff members and students also supported and donated to the fund collection drive.



*Parakram 2016 – The National Level Inter B-school Sports Event*



A Football Tournament

## Cric8 and Smashes



Match during Cric8

On November 14, 2016, a series of matches for two events "Cric8" and "Smashes" were organized. Smashes was a badminton event. The two-sport event was spread over three days. They generated enthusiastic participation and fierce competition.



*A match during the Badminton tournament*

## A Football Tournament

Khelnayak—the BBA Sports Committee on September 30, 2016. The purpose of the event was to decide which team of Football would play in the Nirma Cup i.e. BBA team or the MBA team. Also this was to indulge students in extra-curricular activities apart from studies. The event was a successful with great enthusiasm from students of both BBA and MBA

IL-NU organized a cricket match between faculty members and the students of the fifth year on 23rd September, 2016. The team of the faculty was represented by Mr.Owais Khan Dr. Pranav Saraswat, Dr.VarshaGanguly, Dr.Bangkim Singh, Ms. Nikita Koradia, Dr.Tarkesh Molia, Mr. Dhiren Panchal, Mr. KishanChawkwala and students of LL.M. The students' team was represented by Shubham, Shubhanshu, Ravi Raj Singh, Akhilendra Singh, Bobby Jain, Abhinav Singh, Arpit Kacholiya, Harshad Joshi, Shivendrajeet Singh and Adarsh Singh.

Hemil Ganatra, of IAP-NU represented the Oman National team for U16 Asian Cricket Council Premier cup held in Malaysia, U19 Asian Cricket Council Challenge Cup held in Bangkok and played 1st class professional cricket at age of 16 for NYDT (National Youth Development Team) coached by Mr. Duleep Mendis (Former coach of Sri Lanka) He also played the ICC U-19 Cricket WorldCup Qualifiers for Oman National team held in Malaysia September 26, 2016 to October 7, 2016. He has been elected for the Gujarat State Team Camp 2017-18 as well. In addition to that he won the Debate competition - NU Zeal and stood at 3rd position for Inter-university Debate Competition held in NIFT, Gandhinagar.

## Library Activity

- Book Display on "Sweet & Maxwell's Common Law Library" was organized on July 15, 2016.
- Arun Chauhan gave a talk on "Brexit: Two Side Analysis and Impact (The Good and the Ugly)" was organized on July 28, 2016
- Ms. Niti Jhaveri, M. Pharm semester-III student, IP-NU received second prize in poster presentation (Pharmacognosy and Pharmacology category) in 7th Pharma Vision organized by Akhil Bharatiya Vidyarthi Parishad at Babariya Institute of Pharmacy, BITS campus, Vadodara on September 17, 2016.

**Following students at IP-NU received prize in the event Apocalypse 2016 organized by KBIPER, Gandhinagar during August 5-6, 2016**

- Mr. Siddharth Talati, Mr. Rahil Shah, Ms. Jessica Desai, Mr. Umang Patel received first prize in - Pharmad event.
- Mr. Tirth Joshi, Mr. Ashwin Patel received first prize in - It's my Product event.
- Mr. Johnny Hariyani, Ms. Priyansi Jain received first prize in Powerpoint Presentation (Pharmacognosy).
- Ms. Jessica Desai received second prize in - "Let's Face It" event.
- Ms. Aakruti Sharma, Ms. Mrunal Bhatt received second prize in - Pharma scrabble event.

## Teacher's Day Celebration

Students Association (INSSA) celebrated the Teacher's Day at the Institute on September 7, 2016. Teacher's day was celebrated with great enthusiasm by students and faculty of IS-NU. Students cut cake, gifted potted flowering plant and mementos to all faculty and staff members as a token of respect.

## RAMZAT 2016

Rehan Munshi (Son of Dr. Nasreen Munshi) won 3rd prize Best performance-Child category.

Ms. Shivani Maheshwari of M.Sc. B.T Sem-III won first prize Best performance-Students (Girls)

Ms. Zalak Shah M.Sc. B.C. Sem-III won Second prize Best performance-Students (Girls)



Ramzat 2016

# Cultural Initiatives

## Student Workshop

Chehre - the Dramatics Club of IM-NU organized "Abhinayam"- an acting workshop conducted by the great actor, director, writer and master of the field, Mr. Chirag Modi on November 10, 2016.

## Drum Circle

In order to create awareness for World AIDS Day, The Cultural Committee of IM-NU organized a "Drum Circle", in association with Taal Inc. More than a hundred students participated and played together on December 1, 2016. It was a prelude to Perspective Richter 10.



*Students participating in the Drum Circle*

## Perspective Richter 10

December 2-4, 2016

National flagship annual culfest of IM-NU started with the guest lecture series called Nirmatativa 1.0. Speakers of the session were Col. S.B. Rana, who has served the UN Peace Keeping force from India; Mr. Arjun Vajpai, the third youngest Indian to climb the Mount Everest & Mr. Jay Vasavada, a Gujarati writer, orator and columnist. The various events that were conducted during the three-day festival were Rasprava (conducted by the HR Club of IM-NU), Markenova (Conducted by the Marketing Club), Pratidwandi (News Junction), Valar Morghulis (Sumantra Club), Rangmarch (Chehre-The Dramatics Club), Bizzine (Expressions-The Fun Club), Magnitude F (Finesse-The Finance Club), Pratiti(XquizIT-The Quiz

Club) Prayaas (Saral Club), Inferno (Clique-the IT Club) and Media Intelligence 360° (Media Committee) amongst several others. Teams from various B-schools like IIM Ahmedabad, MICA, PUMBA, IRMA showed great enthusiasm in all the events.

## "SYAHI" – Hindi Diwas Celebration

IL-NU celebrated Hindi Diwas, 'Syahi' on September 14, 2016 where students dressed in ethnic wear depicting their traditional values. The students showcased their poetry skills and dance performances on this occasion.

The Music Club of IL-NU organized the flagship event "Tangerine 3.0" where the students showcased their singing abilities and also performed with their musical instruments on October 10, 2016.

## SPECTRA

Arts & Crafts Club and Drama Club of IP-NU in association with NIPSA organized SPECTRA 2016 as a part of Independence Day celebration. It was organized on September 29, 2016 at IP-NU and about 150 students from various pharmacy and other colleges participated in events like Patriotic Picasso (Painting), Kesariya (Body Painting), Rangoli, Skit, Dance and Elocution on the theme of patriotism. All the events were highly appreciated and trophies were distributed to the winners. The event was a grand success and it spreaded the message of nationalism.



## Rostrum

The annual cultural event 'Rostrum'16- 'A Cultural Extravaganza' was organized by IP-NU on September 29-30, 2016. Various competitions like Ad-mad show, Parody master, Dance competition, Song competition, Drama and Mr. and Ms. Rostrum'16 were organized. Shri Malhar Thakar, Famous gujarati movie actor was the Chief Guest for the valedictory function. Prizes were distributed to the best performers and students participated enthusiastically to make the event a grand success.

IAP-NU's the cultural committee organized a dance workshop "Paranoid" for the students of Nirma University on September 1, 2016 and many festivals across the year 2016 such as Navratri, Ganesh Chaturthi, Janmashtami etc.

IAP-NU's Students committee organized a Teachers day celebration and felicitated teaching and non-teaching staff of the institute along with cultural programme on 5th September 2016.

## A Flute Recital

Club Fiesta of IM-NU organized the SPICMACAY on July15, 2016. The guest for the evening was the flute maestro Rupak Kulkarni. He enthralled the audience with his mesmerizing performance.



Flute Recital organized by SPICMACAY

## Talent Night

The MBA Cultural Committee of IM-NU has organized Talent Night 2016-Apratim on July 23, 2016 for the MBA-FT 2016-18 batch. The purpose of this event was to provide a platform to the juniors to showcase their talent through music, dance, performances fashion shows, stand-up comedy and a skit. The event was overwhelming with enthusiastic performances of the talented children of Saral Foundation, Chehre - the Dramatics Club of IM-NU and Club Fiesta- the Music and Dance Club of IM-NU among others.



Participants at Apratim on July 23, 2016

## Nirvana - the Talent Show for BBA and B.Com Students

Abhivyakti - BBA Cultural Committee organised the Talent show on August 27, 2016 for the Batch of 2016-21 (First Year) of BBA-MBA Programme and Batch of 2016-19 of the B.Com. (Hons.) Programme in association with Spinshot - the Photography Club, Thespians - the Dramatics Club and Ritayan - the Dance and Music Club of BBA-MBA Programme. The first year performers were given a platform to showcase their talents and there were in all 20 performances consisting of dancing, music and drama. The performances were in English, Hindi and in regional languages like Gujarati and Punjabi. The audience also had a good time cheering for their fellow classmates and friends. B.Com. Students participated in Group dance and Group singing and performed extra-ordinarily.



Nirvana—the Talent Show for BBA and B.Com. Students

## Crescendo

On September 1, 2016 the BBA Junior-Senior Fusion, a wonderful event was organized by Abhivyakti- the BBA Cultural Committee. Everybody had great fun participating in interesting games like a Tug of War, a Selfie Game and a Junior-Senior Interaction Game. It was organized to promote a healthy intermingling of students from the various batches of the BBA



A Tug of War during 'Crescendo'

## Other Student Workshops

Fiesta - the Music Club of IM-NU organized a Garba Workshop on October, 4 and 5, 2016 in order to groom and train the enthusiasts for the nine-day dance festival. Chehre - the Dramatics Club of IM-NU organized "Abhinayam"- an acting workshop conducted by the great actor, director, writer and master of the field, Mr. Chirag Modi on November 10, 2016.

Spreadsheet applications are need of the hour in all walks of life. Regardless of future areas of specializations, students will certainly stand at an advantage with knowledge and hands-on experience of spreadsheet application. Trainers from IQR Consulting conducted Excel workshop for first year MBA students of IM-NU. Clique- the IT Club of IM-NU, organized this on October 16, 2016. Around 140 MBA students of 2016-18 batch participated in it.

### LAN gaming –"Mini Militia"

On July 14, 2016, the BBA Cultural Committee conducted its event for semesters III and V "Mini Militia", a virtual LAN gaming activity. Overall 42 gaming enthusiasts participated in the game in groups of three, and played in two rounds of 10 and 12 minutes each. The arena was filled with excitement and energy as the students tried to reach the top scores.



*LAN gaming –"Mini Militia"*

### Junk to Jewel

'Swayam', the Entrepreneurship club of IM-NU, organized the event 'Junk to Jewel' on August 10, 2016. Participants were required to make innovative products out of recyclable trash. Two hundred students participated in this Intra Institute event using a limited budget, time and junk. They made innovatively designed products like a multipurpose table lamp, a study table, a chandelier, a solar panel, a fishing stick, a work station, a mini wardrobe and more.



*Participants at Junk to Jewel*

### The Showdown 2016

The first calendar event of Expressions Club of IM-NU, "The Showdown" was organized on August 11, 2016. Over 250 students became a part of this fun filled and exciting event. The event was mainly organized with the motive of giving first year students a chance to interact among themselves informally.

### Finanza 2016

On August 19, 2016 Finesse – the Finance Club of IM-NU organized Finanza. The event comprised of several games and quizzes. It helped the MBA students to become aware of finance related concepts and brands through fun-filled activities.



*Games at Finanza 2016*

### Brandwizer

On July 28, 2016 the marketing club of IM-NU – Niche was hosting their first event Brandwizer. Dozens of students flaunted their creativity in groups in pursuit of the winning prize. Catchy captions, creativity in pictures and branding were the key factors in this competition. People enthusiastically participated and even the audience on the social media were intrigued by the level of competence shown in branding.



*Participants at Brandwizer*

## Paintball

'Paintball' was the first event organized by Imprintz-The H.R Club of IM-NU this year on August 20-21, 2016. It was a fun shooting game with coloured dye-containing balls used as bullets.

Participants formed strategies to hit maximum shots, not getting hit at the same time and prepared a full proof plan for battling. The event was an entertaining way to test the team building and working skills of the students.

## Break the Code 3.0

Optimus, the Operations Club conducted their first fun based event for the current academic year – "Break the Code 3.0" on August 22, 2016. The participants were required to identify the name of actors, name of TV series, flags, movies and famous personalities. The event was a huge success with a total of 180 entries of which 100 people took part in the event. The event consisted of 3 rounds.



*Break the Code 3.0*

## Nandotsav

The Cultural Committee of the MBA Programme celebrated Janmashtami—the birth anniversary of Lord Krishna with this event on August 25, 2016. Avighna Mahotsav was also observed on the occasion of Ganesh Chaturthi on September 5, 2016.

## Out of the Box

"Out of the Box" was organized by Sumantra—the Literary Club on August 26, 2016.

The motto behind the event was to stir the innovative thoughts in the young minds of IM-NU. We definitely succeeded in doing so. Participants guessed characters from literature and movies. Participants had to write a story up to the interval. They enjoyed the event thoroughly.



*Participants at "Out of the Box"*

## JAM by MBA Students

The Jam Session is conducted every month by Club Fiesta to help students unwind from stress and promote dance and music on campus. The Jam Session on August 19, 2016 was the first Jam Session for the Batch 2016-2018. It was successfully completed with more than 170 people getting involved. Jam started with a performance by the Fiesta Music Group that was followed by an open mic for student audience. Then the Dance team performed and had an interactive dance session for the audience. The event ended by 10:30 pm after a short round open DJ floor. The students enjoyed the activities which gave them a chance to showcase their talent.



*Jam Session*

## Exposure 1.0

Pratikriti-the Photography Club of the MBA Programme at IM-NU conducted a workshop on photography by Mr. Varun Patel on August 23, 2016. Apart from an internal workshop by the members of the Club about the different components of a camera, Mr. Varun Patel's workshop taught students in detail about how to use a camera and different types of photography. The magazine of the Club "LENS" was also launched by Mr. Varun Patel at the event.



The Delhi branch of IL-NU Alumni Association organized a small get together with Director and Dean Prof. (Dr.) Purvi Pokhriyal. More than 40 alumni of IL-NU working in Delhi met on December 5, 2016 where they shared their work experiences and also cherished the college memories.

## IDEA Lab Discussion - Road Map to Legal Incubation

Mr. Manasvi Thapar, IL-NU alumni and CEO, Candour Legal on December 27, 2016, interacted with students regarding the importance of innovation and entrepreneurship in legal profession. He shared his journey as how IL-NU shaped his future in terms of discipline and vision.



Mr. Pradyumna Purohit, IL-NU alumni addressed the students as part of alumni reflection series on December 12, 2016.



# Extra-curricular Activities

Deep Patel and Jwalant Bhatt IC department, IT-NU student won Outstanding student section project at ISA District 14 Automation India Week

## Margdarshak- Teacher's Day Celebration

This was conducted on September 6, 2016. Games were organized like Catchphrases where a team of one Student and one Teacher played against another team where words had to be guessed through verbal clues. A Quiz was conducted where 6 teams of 2 teachers and one student each competed in various areas like GK, Current Affairs, Logos and Bollywood. The students performed dances, one of which depicted the different stages of a student's life and how a teacher influences them and helps them. The teachers were asked to write their experiences and comments on the wall posted for the same.

## Play the Play

On September 7, 2016 Thespians, the newly formed Drama Club of BBA, organised its first event 'Play the Play'. The event witnessed several performances of skits, mono acts and story-telling by the talented students from all the three years. Not only this, but the range of emotions expressed in the acts from love to betrayal to comedy to tragedy to wisdom were indeed fascinating and worth appreciating.



A performance during "Play the Play"

## Festember

Students Welfare Committee, organized its first ever event "Festember- this September" on September 2, 2016. The event was divided into 3 rounds: Yummy – Tummy, Minute – Waltz, Twisty – Bingo. The event brought together the students, out from their daily schedule to drink the real fun with their excitement and enthusiasm. Speed, Focus and Fun being the main determinants for the event, was made successful with the active participation. The event helped the students gain first-hand knowledge about

core aspects of management like teamwork, coordination, time management, confidence and crowd handling.

## Energia

A power-packed Zumba and Bokwa workshop called "Energia" was organized by Ritayan- Dance and Music Club of IM-NU in association with Manch at Institute of Management, Nirma University on September 20, 2016. The workshop was conducted by Nilesh Fatnani. The energy, zeal and enthusiasm displayed by students was marvellous. About 55-65 students participated in the event.



Participants at 'Energia'

## Sherlock Tones by FIESTA

Club Fiesta- the Music and Dance Club of IM-NU took the excitement level at a high with the event Sherlock Tones organised on the October 21, 2016. The first round of the event saw participants flexing their memory muscles to remember songs from various Bollywood films. The second round was a slightly tuned version of the famous Dumb Charades game. After an interesting tie between 3 teams, the final four proceeded to the next and final round. The event lived up to its name in the final round where the last four teams were to go through a treasure hunt. The team 'Sax Bombs' were declared winners of the competition.



Participants at Sherlock Tones

## Rannbhoomi

Rannbhoomi, organized annually by Niche – the Marketing Club of IM-NU, is an inter-class competition where the various batches of students compete one another to win the title of the Rannbhoomi Champions. From October 15, 2016 to October 25, 2016 the six warrior teams, representing the six batches locked horns to win the title through different rounds. The first round was the Branding Round, wherein each team branded itself with a tagline that describes it and design a T-shirt for their team. In the Online Polling Round the participants promoted themselves online and got people to vote for them. The third round was the Meme Round where the groups used social media to troll each other. Each team displayed wonderful banners and posters as a part of the competition.



Rannbhoomi 2016

## Certification programme on Six-Sigma Green Belt

Optimus-the Operations club of IM-NU in association with KPMG organized a four-day certification programme on Six-Sigma Green Belt for the second year MBA (FT) students. The programme was scheduled on August 13-14, 2016 and 21-22, August 2016.



Six-Sigma Green Belt Certification Programme

## FinTalk 3.1 -- Demonetization

Finesse: The Finance Club of IM-NU, organized FinTalk 3.0 and FinTalk 3.1 on November 29, 2016 and December 06, 2016 respectively. Both the sessions were on the topic "Demonetization of Indian Currency Notes". In FinTalk 3.0, Mr. Ajit Shah, a prominent tax practitioner, provided insights on the impact of demonetization on the different sections of the society and its respective tax implications.



*Fintalk on Demonetization by Mr. Ajit Shah*

In FinTalk 3.1 Prof. M. Mallikarjun presented his opinion on this radical measures implemented in the economy. More than 160 students attended these sessions.



*Fintalk on Demonetization by Dr. M. Mallikarjun*

## Fintalks on BREXIT

The first "Fintalk" session of the academic year 2016- 2017 was conducted on June 30, 2016 by Finesse—the Finance Club of IM-NU. The guest speaker, Prof. Rasananda Panda, Professor of Economics, MICA, Ahmedabad updated MBA—(Full Time) students about the implications of "BREXIT and its Financial Implications of the Present Day".

## Fintalk on 'Findependence'

On August 8, 2016, Finesse presented their event Fintalk 2.0 on the very interesting topic Financial Independence. The guest for the event, Mr. Jatin Hura, Founder of Findependence Solutions. Mr. Hura shed light on financial independence and easy personal financing tips to the students. He spoke about 'Findependence' short for financial independence -- the ability to think before spending his/her to generate more income. Sharing tips on spending money the right way, he explained how SIPs were an excellent avenue to invest for long term gains. He added that the key to gain more was to start early. He also vouched for Mutual Funds as a safe and fulfilling option.



*Fintalk on 'Findependence'*

## Biz-quiz

Biz-quiz (Business quiz) was the second annual event organized by the club XQuizIT- the Quiz Club of IM-NU on October 13, 2016. The event consisted of three rounds and rounds 1 and 2 were written questionnaire. It consisted of identifying logos, personality/company and general business question. Twenty-eight teams had participated in the event. Three teams were declared winners and prizes worth Rs. 6000 were distributed at the end of final round.



*Participants in Biz-quiz*

## E-Insights

Swayam, the Entrepreneurship Club, organised the first session of season 2 of E-Insights on September 7, 2016. Aimed at nurturing the 'futurepreneurs' of Nirma University, the session was a grand success led by Mr. Snehal Desai, Senior Vice President, Adani Group. He is also a freelance writer for Indian Express and Economic Times; and a visiting faculty prominent B-schools like IIM-A, IIM-B, IIM-C, IIFT Delhi and others. The session was cherished by the aspiring entrepreneurs present in the audience.



Participants at E-Insights

## Cognition– Gamble with your Knowledge

Finesse, the Finance Club of IM-NU organized the event "Cognition– Gamble with your knowledge" on October 17, 2016. The event was held to enable the students to learn about the financial aspects, concepts and frameworks through a fun game and brush away the fear of finance. It helped to engage students in the field of finance and to test their knowledge of the current events happening in India and around the world. The event had 3 rounds existing of crossword, dominos effect and technical round. Prizes were given to the top 2 teams. 90 teams comprising of 180 students participated in it. It comprised of three distinct and well-planned rounds revolving around various aspects of finance.



Cognition by Finesse, the Finance Club

## JAM (Just a Minute) session and Group Discussion by BBA Students

The Intra Institute BBA event by the Quiz and Debate Club was held in two phases. The first phase was the JAM (Just a Minute) phase held on September 2, 2016 where the participants, in 2 groups of 6, competed to speak on the given topic for a minute. The participants' feedback was extremely encouraging as they all enjoyed the event. Such sessions would definitely improve their speaking skills. The second phase comprised of a Group Discussion on September 7, 2016. The topics were "Pros and Cons of abolishing Income Tax" and "Should India immediately stop its foreign aid programmes?"



1 minute to spread it, 6 to discuss it



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