



MNITJ NEWS

the quarterly news magazine

Director's Message

In this quarter MNIT continued to leap forward with achievements in the form of awards, infrastructure enhancement, academic and research pursuits, alumni and student activities. From the beginning it became witness to a number of workshops, conferences, training programs, expert lectures by distinguished speakers from diverse fields and students showcasing their talent through activities organized by various societies of the Creative Arts and Cultural Society.

Almost all the departments/centers of the Institute engaged themselves in organizing conferences, courses, training programs and other academic activities which covered automation and control, technical manuscript writing, computing and data analytics, emerging power systems, research methodology, information security, drug discovery research and women at workplace.

In this quarter a series of guest lectures and invited talks by eminent speakers enhanced the Institute-Industry interaction and teaching learning process. These added value to the curriculum of the courses taught making them more industry focused. The portals of MNIT were visited by renowned personalities in multi-disciplinary areas. These included Ms. Mulyani Indrawati (COO World Bank), Padma Bhushan Shri D.R. Mehta (former Chairman SEBI), Sh. S Paul (Chairman Tata Metals and Pipes Ltd), Mr M Sidiqi Chief Mentor of Maruti, Mr Ram Kumar of ICICI Foundation, Mr A Panagariya Vice Chairman NITI Ayog etc.

MNIT faculty members visited national and global institutes for delivering lectures, presenting papers, training programmes and exploring possibilities of academic and research collaborations including signing and extension of MOUs with Foreign Universities of great repute.

A number of student extra-curricular activities marked their presence during this quarter. These include observance of the Vigilance Awareness Week, Constitution Day Celebration, Oath taking for National Integrity by students and faculty members, literary, music and cultural activities. As ever, the students made remarkable achievements both within and outside the Institute in the form of winning technical competitions, international scholarships and increased placements. I congratulate one and all for their committed efforts and work towards excellence.

At the end I would say that, 'Ability is what you are capable of doing. Motivation determines what you do. Attitude decides how well you do it.'

Jai Hind

Prof. I.K. Bhat



Vision

To create a center for imparting technical education of international standards and conducting research at the cutting edge of technology to meet the current and future challenges of technological development.

Mission

To create technical manpower for meeting the current and future demands of industry; To reorganize education and research in close interaction with industry with emphasis on the development of leadership qualities in the young men and women entering the portals of the Institute with sensitivity to social development and eye for opportunities for growth in the international perspective.

The Prabha Bhawan and Centre for Energy and Environment MNIT Jaipur, has been awarded by Dept. of Energy, Govt. of Rajasthan during Sixth Rajasthan Energy Conservation Awards – 2015.



Foundation Stone laying ceremony of Dr. APJ Abdul Kalam, Sports Complex by Prof. I.K. Bhat



Foundation Stone laying of Ganga Girls Hostel

Workshops Conferences/Training Programmes/Short Term Courses Conducted

A Short Term Training Program on **Industrial Automation & Control** was organized by the **Department of Electrical Engineering** on September 5-8, 2015. The program provided the insights to usage of the most advanced machines and technology in



manufacturing, processing and automobile industries and was attended by students and faculty from academic institutes. Dr. Vikas Gupta and Prof. R A Gupta were chairman and principle advisor of the program. Dr. Vijayakumar K was the coordinator of the STTP.

Women's Cell MNIT organized a workshop cum panel discussion on **Challenges Faced by Women at Workplace and the Way Forward** on September 11, 2015. Mrs. Archana Surana (Founder and Director of Arch Academy of Design, Jaipur), Dr. Gyanwati Agarwal (Director of Meenakshi Nursing Home, Jaipur), Ms. Manju Dave (Senior Advocate and nodal



officer, Raj. High Court), Ms. Namrata Singh (Engineer, Gravita India Ltd, Jaipur), Prof. Pawan Surana (External member of Women's Cell MNIT) were the panelists.



The Panel-Discussion was moderated by Dr. Nupur Tandon. The discussion focused on the issues of sexual harassment at workplace, gender violence and hostile working environment. The panelists made the audience aware of the laws in place against the sexual harassment at workplace. The audience constituted of Ph.D research scholars, PG Students and B.Tech students.

Department of Electronics & Communication Engineering conducted a one day workshop titled **Technical Manuscript Preparation with LaTeX** on September 19, 2015. The workshop was coordinated by Dr. S. J. Nanda, Dr. M. Ravi Kumar and Dr. Amit M. Joshi. The workshop included hands-on training to the participants. The workshop was attended by 42 participants from different departments of MNIT.

An ECBC training program was organized by **Centre for Energy and Environment** from 3-4 October, 2015.

A training program on Solar Power Project Development was organized by **Centre for Energy and Environment** from 5-10 October, 2015.

A value-added workshop titled **Future-proofing Gen-y vis-a-vis expectations from India Inc.** was organized by the **Department of Management Studies** on October 7, 2015. The resource person for the workshop was Mr. Allen Sequeira, H.R. Council Director for India and Senior Fellow, Human Capital at the Conference Board. The workshop primarily aimed at addressing the students' issues related to competencies needed for future employment and to be future-ready.

A National Workshop on **Parallel Computing and Big-Data Analytics in Multi to Many Core** was jointly organised by **Department of Computer Engineering** with Center for Development of Advanced Computing (CDAC), Pune from 16-20 October, 2015. It was coordinated by Prof. M.C. Govil, Dr. Dinesh Gopalani, Dr. Pilli Emmanuel S.

The Department of Electrical Engineering conducted a week long short term course on **Trends and Challenges in Emerging Power Systems** from 19-23 October, 2015. The course was designed for faculty members from academic institutes, industry professionals and consultants, research scholars and students and was coordinated by Dr. Perna Jain and Dr. Dipti Saxena. The resource persons included Prof. Bhim Singh and Prof. Sukumar Mishra from IIT Delhi, Dr. Naveen Jain from CTAE, Udaipur, Dr. Parul Mathuria from IIT Kanpur, Dr. Rajesh Kumar, Dr. Rohit Bhakar, Dr. Kusum Verma, Dr. Perna Jain and Dr. Dipti Saxena, from MNIT Jaipur. 63 participants participated in the course from all over India. Sh. A. K Jain, MD Rajasthan Electronics and Instrumentation Limited was the Chief Guest Prof. Sukumar Mishra, was the Guest of Honour and Prof. I. K. Bhat, Director, MNIT presided the program as special guest in the inaugural function. The STC included expert lectures and lab classes, giving hands on experience to the participants on Optimization Programming in MATLAB and GAMS.



A week long short term training programme in the form of consultancy to the supervisors of Indian Railways was coordinated by Prof. K.K. Sharma and Dr. Ghanshyam Singh, **Department of Electronics and Communication Engineering** from 26-30 October, 2015.

A self sponsored short term training program on **Research Methodology** was organized by **Department of Mechanical Engineering** from 27-31 October, 2015. There were forty seven participants from all over India, which included faculty as well as research scholars. The objective of the STTP was to promulgate the basics of research in empirical and experimental studies. The STTP was coordinated by Dr. M.L. Mittal and Dr. Gunjan Soni.



STTP on Research Methodology: Participants and Coordinators

Department of Physics organized the Seventh International Workshop on **Polymer Metal Nanocomposites** in collaboration with IUAC New Delhi and VGU, Jaipur from 2-5 November, 2015. Prof. Ashutosh Sharma, Secretary DST, Govt of India inaugurated the workshop and it was coordinated by Dr. Kamalendra Awasthi & Dr. Manoj Kumar.



Expert delivering a lecture at the Seventh International Workshop on Polymer Metal Nanocomposites

A Workshop on **Solar Roof top Systems & Way Ahead** was organized by **Centre for Energy and Environment** on November 4, 2015.

A Faculty Development Programme on **Information Security & Challenges** from 16–20 November, 2015 was organized by the **Department of Computer Science and Engineering**, in association with Indian Institute of Information Technology, Kota and ISEA Project Phase-II. The FDP was inaugurated by Prof. Ravinder Nagar, Dean Academics. The major contents of the programme included data protection and integrity, intrusion detection and prevention, mobile security, security and privacy in multihop wireless networks, trust, privacy and identity management, modern cryptography, cyber crime and digital forensics, and biometrics. The FDP aimed at providing a forum for experts for discussing, identifying open and potential problems of Information Security. Prof. M. S. Gaur was convener of the FDP and Dr. Vijay Laxmi, Dr. Meenakshi



Tripathi, Mr. Ramesh Babu Battula were the coordinators. Faculty members from various Engineering colleges and Universities along with Ph.D. Scholars attended the FDP.

Renowned resource persons of the field included Prof. R.K. Shyamsundar (IIT Bombay), Prof. Akka Zamari (University of Bordeaux, France), Prof. Bimal Roy (ISI Kolkata), Prof. Sushmita Ruj (ISI Kolkata), Prof. Devesh Jinwala (SVNIT, Surat), Prof. Gaurav Gupta (DiETY), Prof. Dhiren Patel (SVNIT, Surat), Prof. Mauro Conti (University of Padua, France), Prof. Eric Bodden (head Secure Software Engineering Group at **Fraunhofer SIT**, Technische Universität Darmstadt and the European Center for Security and Privacy by Design (EC SPRIDE)) The FDP provided a great learning experience for all participants, who came to know about unsolved problems and research opportunities available in the field.



Prof. Sushmita Ruj delivering Talk

Department of Chemistry organized an International conference on **Current Challenges in drug discovery** research from 23-25 November, 2015. Around 250 delegates from all over India and abroad attended this conference. Dr. Jyoti Joshi and Dr. Sandeep Chaudhary were the conveners and Dr. Mukesh Jain was the co-convenor of the event.

Distinguished Visitors/ Expert Lectures in the Institute/ Departments

On the Occasion of Engineer's day September 15, 2015 **Department of Electrical Engineering** organized an expert lecture **Path-tracking Control of 4WS4WD Electric Vehicle and Moon Rover** by Dr. Ramprasad Potluri, Dept of EE, IIT Kanpur.

A pre-placement talk was conducted for all final year students in MNIT, Jaipur by Gandhi Fellowship, organized by college's placement cell on September 24, 2015. The talk was attended by final students from all streams. In the 90 minutes talk, students were oriented about the entrepreneurial and leadership development training that is been provided **under** this fellowship. Next Round of Interaction has been confirmed to take place in second week of January.



The Institute hosted an inspirational talk by Ms. Mulyani Indrawati, Co- Executive Director World Bank on the topic **The Power of Aspirations, the importance of equal opportunities** on September 26, 2015.

A guest lecture on **Entrepreneurship in Engineering: A Practical Approach** was delivered by Er. Pankaj Totla, Founder Director and Chief Embedded Designer, Prime Telelink Pvt. Ltd., an alumnus of the institute on October 1, 2015.

A 3 day Co-NIT meet was hosted by MNIT from 10 – 12 Oct., 2015. It was attended by Directors, Deans and experts of 21 NITs. It aimed at preparing plans for future growth and to make the NIT system globally competitive. Dr. D.P. Agarwal, former Chairman, UPSC was the Chief Guest of the occasion.

An expert lecture **Centrifugal (Compact Disc) Microfluidics for extreme POC** by Dr. Marc J Madou, Academia, University of California was organized by **Material Research Centre** on October 25, 2015.

An Invited Lecture by Dr. A Basu, Industry, Ministry of Textile on **Engineering Polymer** was organized by Material Research Centre on October 26, 2015.

An invited talk entitled **Leadership for Organizational and Social Transformation** by Prof. Keith D'Souza, (Director-Human Touch HR and OD Services, S.P. Jain Institute of Management & Research) was organized for the students of **Management Department** on October 26, 2015.

Two expert lectures on **Fabrication, Characterization and application of various nano-structures in sensing and remediation and Nano-fabrication and combustion characterization of highly energetic metal-oxide/Nano aluminium composite for pyrotechnics and gene transfection application** was organized by Material Research

Centre on October 28, 2015. The speaker was Dr. Shantanu Bhattacharya, Academia, IIT, Kanpur.

An expert lecture on **Introduction to electron Microscopy and its application on Ion irradiated materials** was organized by Material Research Centre on October 31, 2015 by S. Amirthapandian, Academia, IGCAR Kalpakkam.

A guest lecture on **Super conductor** by Dr. H.N. Ghosh, **Academia** Scientific Officer, G, RRCAT, DAE, Indore was organized by Material Research Centre on November 2, 2015.

Three lectures of external experts and a field visit were organized for the CET661 Ground Water Hydrology course of M.Tech. students by course coordinator Prof. Rohit Goyal. These lectures were taken by field engineers from Central Ground Water Board: Dr. ArijitDey (Scientist-D), Sh. P.K.Parchure, (Regional Director), Dr. R.K.Kushwaha, (Scientist-C) on October 28, October 29 and November 3, 2015. The broad topics covered were **Groundwater scenario of Rajasthan & management strategies; Ground Water Scenario of Rajasthan: Issues & Challenges and Determination of Aquifer Parameters: Pumping Test Analysis**



Lecture by Sh. P.K. Parchure, Regional Director, CGWB, Jaipur

The students got hands of experience of conducting Surface Resistivity surface investigation in field during the field visit.

An expert lecture was organised by the **Department of Physics** on **Polymer track matrixes as the templates for matrix synthesis of nanowires** on November 02, 2015. It was delivered by Prof. Dmitry L. Zagorskiv, Institute of Crystallography of RAS, Moscow, Russia. He also visited the Soft Materials Lab.

Prof. F. Faupel, Dr. ThomsaStrunkus and Dr. Y. K. Mishra from University of Keil, Germany visited the Department of Physics on November 5, 2015.



Padma Bhushan D.R. Mehta (Former Chairman SEBI and Founder & Chief Patron of Bhagwan Mahaveer Viklang Sahayata Samiti) visited MNIT on November 17, 2015 and addressed the members of the faculty.

Sh. Sanjiv Paul (Chairman, TATA Metaliks DI Pipes Ltd.) visited MNIT on November 23, 2015, interacted with the Deans and HODs and appreciated the infrastructure of the Institute.

Two expert lectures were organised by the **Department of Electronics & Communication Engineering** in the months of October and November, 2015. Dr. Toshiharu Saiki, Professor, Keio University, Japan (October 2015) Mr. Sunny Bajaj, Director (Telecom Engineering), BNSF Railway, Texas, USA. (November 2015) were the speakers.

Visit/Expert Lectures and Research presented by Institute Faculty

Dr. Sandeep Chaudhary, (Department of Chemistry) was invited by Prof. Dr. Jernej Iskra, Laboratory of Organic and Bioorganic Chemistry, Department of Physical and Organic Chemistry (K-3), Jozef Stefan Institute, Ljubljana, SLOVENIA under the DST-ARRS Indo-Slovenian joint research project on 08



September, 2015 to deliver the lecture on topic **Systematic Investigation of Bio-active Ozonides and Aza-Peroxides: Synthesis, Chemistry and their Biological Evaluation**. 80 students including faculty members, and the Ph.D research scholars attended this lecture.

Dr. Sandeep Chaudhary (Department of Chemistry) was invited by Prof. Kristof Kranjc and Prof. Franc Perdih, University of Ljubljana, Ljubljana, Slovenia on September 10, 2015 to deliver the lecture on topic **Stable Bio-active Novel Peroxides: Synthesis, Chemistry and their Biological Evaluation**. Altogether 50 students including faculty members, and Ph.D research scholars attended this lecture.

Prof. S.P. Chaurasia (Department of Chemical Engineering) delivered an invited talk on **Advanced Separation Processes** on 20 September, 2015 at J.K.L.U. Jaipur.

Dr. Dipti Sharma (Department of Humanities & Social Sciences) delivered an invited lecture on **China Crisis and its impact on the Indian Economy**, at Manipal University Jaipur Campus, on Oct 6, 2015.



Dr. Kapil Pareek (Centre for Energy and Environment) attended a TEQIP workshop at IIT Delhi from 08 -09 October, 2015.

Prof. S. P. Chaurasia, (Department of Chemical Engineering) delivered an invited talk on October 10, 2015 on the topic, **Water Purification by Membrane Distillation** in Seminar cum Workshop on Clean India : Role of Chemical Engineers, organized by D.J. Sanghavi College of Engineering Mumbai in association with Indian Desalination Association and IICHe Mumbai Regional Center.

Dr Jyoti Joshi (Department of Chemistry) presented a paper and chaired the session in International conference on **Nascent developments in Chemical sciences: Opportunities for academia - Industry collaboration** organized by BITS, Pilani from 16 -18 October, 2015.



Dr. Ghanshyam Singh (Department of Electronics & Communication Engineering) participated in the OSA Sponsored International conference titled as **Asia Communication and Photonics 2015 (19–23 November, 2015 at Hong Kong)** and presented his research article.

A faculty delegation consisting of Prof. Ravindra Nagar, Dr. Murari Lal Mittal, Dr. Harlal Singh Mali and Dr. C. Periasamy visited Florida International University, University of Illinois at Urbana Champaign and Ohio state University for extension of existing MOU/exploring possibility of academic and research collaboration. The delegation had in-depth deliberations with various stake holders i.e. existing links, officials of their international offices, faculty members, Heads of various Department, Deans, Directors, Provosts of the three universities and paved the way for further collaboration in research and education between MNIT Jaipur and these highly ranked universities including signing of MOU.



Another faculty delegation headed by Prof. Awadhesh Kumar Dean (R & C) visited University of Saskatchewan Canada for extension of existing MOU in the last week of October, 2015.

Faculty Achievements/ Awards/ Honours

Dr. Dipti Sharma (Department of Humanities & Social Sciences) was invited to judge an event **Koot-Niti** in two days National Economics fest **SYNERGY-2015** held at St. Xavier's College, Jaipur from 12-13 September, 2015.

Dr. Kamendra Awasthi (Department of Physics), edited a special issue on **Soft Materials in Journal of Macromolecular Symposia** published by Wiley-VCH, Germany.

Prof. S.P. Chaurasia (Department of Chemical Engineering) has been elected as E.C. member to the All India Council of Indian Institute of Chemical Engineers.

Prof. S.P. Chaurasia (Department of Chemical Engineering) attended Board of Studies meeting as

invited expert member on October 10, 2015 at VNIT Nagpur where he also delivered an invited expert lecture on **Water Purification by Membrane Distillation** at VNIT Nagpur on October 19, 2015.

Research Projects/ Activities

A Research project **Modeling and characterization of Lithium Niobate (LiNbO₃) based optical devices using surface geometric techniques for their applications in Integrated Optical Circuits (IOCs)** has been awarded to Dr. Ghanshyam Singh (**Department Of Electronics & Communication Engineering**) under the Indo-Ukraine Inter-Governmental Science & Technology cooperation programme. Partner Ukrainian University: Lviv Polytechnic National University, LVIV (Ukraine).

A research project entitled **Sustainability Evaluation of Urban Environment Quality and Development of Upcoming Megacities of India** has been technically and financially approved under Women Scientist Scheme-A (WOS-A), Department of Science & Technology, Delhi. The sanctioned DST grant is Rs. 23,92,000/- for three years. The project is started by Dr. Ankita Dadhich on September, 01, 2015 under the mentorship of Prof. Rohit Goyal (**Department of Civil Engineering**).

Team 'VIJAYRATH' under the mentorship of Dr. Harlal Singh Mali (Department of Mechanical Engineering) successfully cleared the virtual simulation round of SAE Efficycle 2015 competed the main event at LPU, Jalandhar from October 15-18,2015. SAE Efficycle is an intercollegiate design & fabrication competition for under-graduate



and graduate students where teams have to design and fabricate an energy efficient human powered vehicle. This event provides an opportunity for the engineering students by setting up the trend of using eco-friendly vehicles and come up with an innovative design. A total of ten B Tech students, nine from Mechanical Engineering and one from Electrical Engineering fabricated the vehicle. The vehicle successfully completed Go-No-Go test, Figure 8-test and several other tests like static test which included brake test, design check, safety check, innovation, cost report and marketing.

Prof. Rohit Goyal (Department of Civil Engineering) organized a field visit on November 4, 2015 for Mtech students at a place near Kukas village (Near Kurad Village). The students were explained about the Electrical Resistivity method by Dr. D.V. Lazarus, Scientist-B, CGWB.



Field Visit near Kurad Village, Kukas

Student Achievements & Other Activities

The German Academic Exchange Service or DAAD is the largest German support organisation in the field of international academic co-operation.



DAAD Young Ambassadorship at German Embassy New Delhi

One of the last year's DAAD-WISE scholars Priyanka Sharma, final year undergraduate student of **Metallurgical and Materials Engineering**, has been appointed as the "first" DAAD Young Ambassador of MNIT Jaipur.

The Energy Club of CEE- MNIT has been nominated for 8th India power Award by Council for Power Utilities on November 6, 2015.



Mr. Mandeep Singh, one of the third year **Mechanical Engineering** Student was selected to represent India on a Global Platform in Las Vegas, USA. After winning the National Title of **3D Design Challenge** last year, along with Mr Devang and Mr

Mitesh, Mr Mandeep was selected to work for Autodesk as a Design Intern. After successfully completing his Internship, he was invited to Autodesk University, Mumbai as Speaker to talk on the trending technology of Fusion 360 (one of the softwares of Autodesk). He represented MNIT there. He was then selected as one of the 29 student experts throughout the globe (being the only one from the India) to present at the International Event of Autodesk University in Las Vegas. It was a fully funded trip where the organizers invited students in Manufacturing, Median & Entertainment (MnE) and Architectural Engineering & Construction (AEC).

A solo singing competition was organized by the **Music Society of the Creative Arts and Cultural Society** on



September 8, 2015. The competition was judged by Mrs. Bhawana Bhatt, classical vocalist and an exponent of Haweli Sangeet, and Mr. Mahendra Dangi, classical singer and Tabla artist of international acclaim. Prof. Dilip Sharma, Dean, Student Welfare presented souvenirs to the judges and welcomed them.

MNIT witnessed the singing and music of Banaras tradition on September 12, 2015. The occasion was an evening of classical music organised by **SPIC MACAY society** under the SPIC MACAY Jaipur chapter. The performing artists were Shri Ritesh and Rajneesh Mishra, sons of the living legends Pt. Rajan Mishra and Pt. Sajan Mishra. There was also an interactive session with the students related to their art. Next part was to sing a composition with audience and then they concluded with a bhajan. On tabla Shubh maharaj was fabulous and on harmonium Pt.Kanta Prasad Mishra gave effective accomplishment.



Global Alumni Meet was organized by the **MNIT Jaipur Alumni Association and the Alumni Committee** from 19–20 September, 2015. It involved technical seminars by the alumnus in different fields and publishing of the souvenirs which was distributed among all the members. The roadmap to foster interaction between the alumni and the students was discussed.



SPIC MACAY Society

organised Performance of Puruliya Chhau dance by artists Tarapad Rajjak & Group on September 25, 2015. The dance belongs to Bengal tradition in which artists presents many ancient stories of India like Ramayana, Mahabharata, Shivpuran, Mahishasur Vaddha etc. The program was organized by SPIC Macay faculty advisors Dr. Prerna Jain and Dr. Dipti Saxena.



Rangeelo Raas Dandiya was organized by the Creative Arts and Cultural Society on September 27, 2015.



The first of its kind event witnessed a footfall of more than a 1000 students and was a great success.

Two guest lectures on Spirituality & Religion were organized by the **Spiritual Club of Creative Arts and Cultural Society**. The first lecture was delivered by Mr. Paul R. on October 1, and the second was delivered by Sh. Gyani Gurdeep Singh on Spirituality and Sikhism on October 29, 2015.

Vigilance Awareness Week was observed from 26–30 October, 2015. Under the purview, a number of



competitions including Slogan and Cartoon Making Competition, Debate Competition (English/Hindi), Skit and Poem (English/Hindi), a Quiz on Vigilance Awareness, Essay Writing, and a Panel Discussion on **India Against Corruption**. The panelists were Sh Suresh Chaudhary (IPS), CIC, Rajasthan, Dr P. L. Agrawal (IAS),



IC, Rajasthan, Sh R. K. Jain, IAS (Rtd), Dr (Smt) Mamta Jaitley, Social Activist & Ex Prof UoR, Sh Surendra Chaturvedi, Independent Journalist.



An oath taking ceremony was organized on October 30, 2015 on the eve of **National Integration Day**. The oath was administered by Dr. Nupur Tandon, Associate Dean, CACS& AA.

A bridge making competition using wooden sticks and a webcraft competition was organized by **Technical Society of CACS** on 2-3 November, 2015. It



consisted of two rounds, the first being Aptitude test and second the actual designing competition.

The Electrical Engineering Society (EES) of **Department of Electrical Engineering** was inaugurated on November 2, 2015. The EES is responsible for



carrying out various technical programs for the students and to publicize about the opportunities and achievements of the students and faculties. Prof. ML Kothari, IIT Delhi was the chief guest, Prof. SL Surana, Director, SKIT Jaipur, the Guest of Honour and Director Incharge, MNIT, the Presiding Chief Guest. The inaugural edition of EES newsletter **Pravah** was launched the very same day. Prof. R A Gupta and Dr. Vijaya Kumar K are faculty advisor and faculty coordinator of the society.

An invited talk on **How to Study Effectively and Prepare Strategy for Crafting Dreamed Career** was delivered on November 2, 2015 by Dr. Roman Saini, youngest MBBS from AIIMS and youngest IAS Officer. He also happens to be a TEDx speaker and a social entrepreneur.

The **Creative Arts & Cultural Society** organized an event on most innovative technology ever known to



mankind. The ambassador of peace Mr. Prem Rawat was



the speaker on **Technology for Peace** on Nov. 5 2015 in association with Youth Peace Foundation, Jaipur.

Centre for Energy and Environment organized a field visit of the students to Wind Power Plant (Wind World India Sikar) on November 5, 2015.



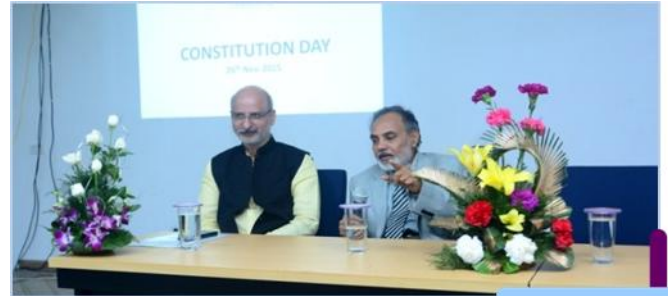
A musical event was organized on November 15, 2015 in which famous guitarist Mr. Atul Mishra was invited to entertain students, faculty and staff members of MNIT Jaipur. He sang old melodies of Kishore Kumar to entertain the crowd.



Prof. Rohit Goyal introduced Mr. Atul Mishra to the crowd. Some of the songs sung by the singer were *Eai Jindgi Gale laga le, Lagta kuda ka koi nek irada hai, Tere mere spane abb ek rang hai, Such mere yaar hai*. Mr. Atul Mishra also sang some of the songs requested by students & faculty members such as *Likhe jo khath tujhe, Pyar Diwana hota hai* etc.



The Institute celebrated Constitution Day on 26 November 2015 during which an essay writing competition on topic of **Importance of Implementation of Constitution**



in a **Democracy and debate** competition on topic of **Need of frequent Constitutional Amendment** was organized. The day started with the Preamble of the Con



stitution being read aloud by the students and staff and concluded with a lecture on **Preamble and Salient features of the Constitution of India and its making** by Prof. Prahlad Rai, Former HOD, Law College, University of Rajasthan.

Upcoming Events

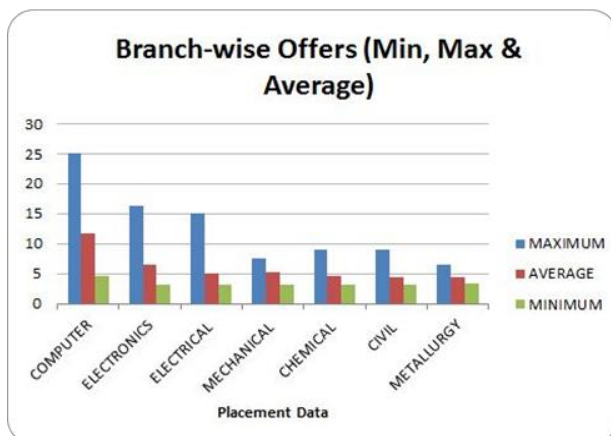
- National Workshop on **Advance Manufacturing Process** from 4-8 January, 2016
- National workshop on **Thermal Analysis of Materials** from 9-10 January, 2016 organized by **Department of Metallurgical & Materials Engineering**.
- National conference on **Process Automation & Control** from 12-13 February, 2016 organized by **Department of Chemical & Electrical Engineering**.

Total number of companies visited till 16th Dec, 2015 in MNIT for campus placements are 61.

Total number of companies visited the campus in the last three months are Mahindra & Mahindra, C-Dot, Cairn India, Mazars UK, Schaeffler, Atkins, Hero MotoCorp, Reliance Industries Ltd., Bosch, CarDekho, Bombardier, Misys, General Electric, Vodafone, Tata Power.

Companies that offered pay package of more than 10 LPA are Salesforce, Microsoft, Amazon, Grofers, Adobe, Aspiring Minds, Walmart, Drishti Soft, Wooqer, Morgan Stanley, Texas Instruments, DE Shaw, and Goldman Sachs.

Total number of offers: 370 (B.Tech: 318 PG COURSES: 52)



Happy New Year

to

MNIT Family

from the Editorial Team

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Co-Coordinator:

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