

Class Room Teaching not Enough Vice Chancellor Prof. S.C. Jain told the fraternity



The Vice Chancellor Prof Satish Chandra Jain told the faculty of the University not to leave any stone unturned to give a bright future to the students.

Prof. Jain was addressing the University fraternity at the end of odd semester and the last leg of year 2016. 'Only the class room teaching is not enough in this competitive age. We would have to take our students out of class rooms and even out of labs, so that they are not caught unaware of the hardship of fields. Bookworms can't

face the realities of today's tough life,' he said.

'The University is trying it's best to provide the modern laboratories equipped with latest instruments to our students. Efforts are on to establish some new labs in collaboration with some internationally known organizations,' added Prof. Jain. He asked the faculty & staff to give the finishing touch to the preparations of next semester, so that the students coming after winter vacations don't find any problem.

Two Research Scholars to be Awarded Ph.D.

Mangalayaatna University has accepted the thesis of two Research Scholars, Mr. Pankaj Kumar Varshney and Mr. Vikas Jasrotia, who will be awarded Ph.D.

The decision of awarding the degree to both the Scholars was taken after the final viva voce held on December 30, 2016. Mr. Varshney has written his thesis on, 'Impact of QoS Parameters on the Performance of Routing Protocols in Wireless Ad-hoc Networks', whereas Mr. Jasrotia has researched over, 'Investigation of Heavy metals in Apple and Soil Samples from Selected Areas of Himachal Pradesh'.

Mr. Varshney was supervised by Prof. G. S. Agrawal and his thesis was examined by Prof. Mohammad Obaidullah Bukhari, Head, Department of Computer Science, Aligarh Muslim University. As per his thesis, one can extend the life of the battery of a mobile through some specific Protocols in the mobile service.

Mr. Jasrotia has completed his research under the supervision of



Pankaj Varshney

Vikas Jasrotia

Dr. Arti Maheshwari. Prof. Nafisur Rehman, Chemistry Department of AMU, was the External Examiner. "The samples were taken of the soil of some apple productive region of Himachal Pradesh, out of which the presence of Lead, Cadmium and Mercury metals was found out. Some apples of the same regions were also taken as the samples for the analysis and the output was that the quantity of lead & cadmium was exceeding the established standards", said Maheshwari.

Vice Chancellor Prof. S. C. Jain congratulated the Research Scholars and wished them for their future.

6th Anniversary of Jin Temple Celebrated



6th anniversary of the Jin Temple of Lord Mahavira situated in the campus was celebrated with all traditional & cultural rituals in the presence of Mr. Pawan Jain, Chairman, Board of Governors & Prof. S. C. Jain, Vice Chancellor of the University on

December 20. A prominent social worker Mr. I. S. Jain from Mumbai was the Chief Guest. The religious activities were conducted by Pt. Sanjay Jain. After the Panchakalyanak Vidhan the devotees organized a traditional Shobha Yatra, wherein they all celebrated by dancing to the tunes of religious songs.

The religious activities were followed by the cultural program in Shipra Auditorium. The students who showcased their cultural singing & dancing talents includes Rahul, Rishi, Sambhav, Bhavya, Deshna, Kajal, Varsha & Naman. Pro Vice Chancellor Prof. P. S. Siwach, Prof. K. V. S. M. Krishna, Prof. Jayantilal Jain, Prof. Abhay Kumar, Prof. Surat Singh, Prof. Hemant Agrawal and Dr. Siddharth Jain also participated in the celebration.

Lecture on Digital Empowerment



In a view to accomplish Prime Minister Narendra Modi's vision of "Digital India" Mangalayatan University organised a lecture on Digital Empowerment after demonetisation on December 17, 2016. This lecture was taken by Prof. Awadesh Kumar Poddar, Institute of Engineering and Technology. Addressing the students and faculties along with the other staff of the University, Mr. Poddar discussed about the ways to overcome the problems that aroused as the after effects of Demonetisation. He included the ways of transactions other than Net Banking and ATMs.

Blood Donation beneficial for health: Katiyar



Mangalayatan University organised a guest lecture by Prof. V. K. Katiyar, Head of the Mathematics Department, IIT Roorkee, on December 8, wherein he stated that the blood donation is not only beneficial for the society but for the donor as well.

Prof. Katiyar is well known for relating Micro Mathematics with so many stream of life sciences including Biotech and Biomedicine. Addressing the students and faculties of the University, Prof. Katiyar talked about why Doctors keep suggesting people to donate blood after every three or four months. He clarified that new Red Blood Cells keep on developing while the older ones becomes dead, and if not drained out, the dead cells may accumulate in arteries or veins creating

blockage compelling the person to go for angioplasty or bypass surgery.

Focusing more on the health, he suggested the students to exercise, more specifically Yoga, giving much details about what and when to do. He gives preference to the herbal products over chemical medicines.

He enlightened the students that the water purifying system Reverse Osmosis may be replaced by Nano Technology soon and after a while it is also probable that the cold storage would be replaced by Gama technology. Vice Chancellor Prof. S.C. Jain, Pro Vice Chancellor Prof. K.V.S.M. Krishna and Controller of Examination Prof. G.S. Agarwal were present on the occasion.

Mangalayatan University Bio-Brigade Visited Biotech Hubs at Hyderabad

Students of the pre-final semester of B.Tech. (Biotechnology) during their university sponsored six day's educational tour to Hyderabad (from 19th-24th November 2016) visited prestigious R&D centres at the institutes of national and global repute. These institutes included two CSIR giants namely, Center for Cellular and Molecular Biology (CCMB) and Indian Institute of Chemical Technology; one of the ICAR families: The Indian Institute of Millets Research (IIMR), and a CGIAR headquarter of the global 16 centres of the International Crop Research Institute for Semi Arid Tropics (ICRISAT). Dr. Gaurav Mudgal (Associate Professor, DBT), Er. Mohit Kamthania (Assistant Professor, DBT) and Er. Soni Singh (Teaching Assistant, DBT) included the faculty members who accompanied the bio-brigade throughout the duration of the educational trip.

At ICRISAT, students visited the hitech labs of Dr. K.K. Sharma (Principal Scientist) at the Platform for Translational Research on Transgenic Crops (PTTC). Staff Scientists, Dr. Pooja Bhatnagar and Dr. D. Srinivas Reddy narrated on the success of the facility and the ongoing transgenic research on target crops that have proven wonders at feeding the population in India and the sub-Saharan Africa through efforts at this ICRISAT headquarter in India. The students got an opportunity to explore the 1664 acres agricultural farmland. Here, Dr. Murli Sharma narrated the state of the art watershed management, intercropping, and rainout shelter technology that



facilitate extensively breathtaking field trials for the conventional and transgenic bred crop varieties. He also emphasized through an hour long lecture on the issues related to food security.

At IIMR, Dr. Sujay Rakshit (Principal Scientist, Plant breeding) and Dr. Chapke exposed the legacies of the institute at research on Sorghum and millet varieties. According to them, IIMR works on various aspects in its target themes at plant Biotechnology, viz., crop variety development, improvement, production and protection. Students got to know about how marker assisted breeding approaches are implemented in plant biotechnology. Besides, IIMR provided an exhaustive exposure to their revolutionary food processing unit. Students also bought Sorghum flour and millet biscuits from the inhouse kiosk at IIMR.

At the CCMB, students were presented with a

video documentary of institute's legacies at molecular biology that have shine Indian biotech R&D both on the national and international portfolios. Dr. P. S. Raju led Students to interact face to face with the leading scientists at the state of the art microscopy, DNA fingerprinting, DNA sequencing units and at the ongoing works at their newly launched biodiversity conservation project called the Lacones. At the IICT, Dr. Jacobs led the students to visit numerous facilities, such as bioreactor engineering and NMR spectroscopy to name a few. He also detailed on the safety precautions to be taken care while performing the reactions. Scientists at all biotech hubs praised

the scientific alertness and inquisitiveness of the Mangalayatan university students and have assured further support towards quenching their biotech thirst.

Besides visiting the biotech R&D hubs, the bio-brigade also relished fun from the delicious south Indian cuisines, boating at Hussain Sagar Lake, and city attractions at NTR garden, Lumbini park, Birla Temple, Ramoji film city and the famous bazaars of Hyderabad along the Charminar.

The honourable Vice Chancellor Prof. S.C. Jain congratulated the faculty members, Dr. Gaurav Mudgal (Associate Professor), Er. Mohit Kamthania (Assistant Professor) and Er. Soni (Teaching Assistant) at the Biotechnology Department on the success of the tour. Through such routine visits he foresees young scientists at MU joining the next generation biotech consortia.

Several Students Got Job Offers



Students who got job offers from different prominent hotels.
In the center is Prof. Ashish Shrivastav of DTHM.

More than 25 students of Mangalayatan University got job offers from prominent companies of the country. All the 15 students of B.Sc. (Hotel Management) were selected by different reputed Hotels including Radisson Blu (Udaipur), ITC (Rajkot), Holiday Inn (Pune) and Grand Bhagwati (Surat). One student declined the offer with thanks because he decided to go in Tourism industry, not in hotel management.

A very prominent company 'Imperial Society of Innovative Engineering' working in the field of Robotics & Embedded Systems selected 11 students from different streams of Engineering. The CEO of the company Mr. Vinod Gupta visited MU Campus with his team and picked the students after three rounds of selection process i.e. written test, group discussion & personal interview.

Several other students also got job offer from some good companies. The Vice Chancellor Prof. S.C. Jain, Pro Vice Chancellor Prof. Pradeep Siwach and Head of the Training & Placement Cell Prof. Abhay Kumar congratulated the students and wished them a bright future.

MU starting PG Diploma in journalism

Mangalayatan University is restarting the Post Graduate Diploma in Journalism & Mass Communication from the next session. The Academic Council of the University has approved the decision in its meeting held on December 27, 2016.



The Department of Journalism & Mass Communication is already running the two year regular BA & MA course in Journalism & Mass Communication, but to facilitate the working journalists & graduates, the University has decided to resume the one-year Diploma course in Journalism & Mass Communication, that was discontinued few years ago, from the session 2017-18.

The University will also facilitate the lateral entry in the second year of MA in Journalism & Mass Communication for students who complete this PG Diploma from any University.

Joining in December 2016

Name	Department	Designation
Sanjeev Kethwas	Sports	Sports officer Cum Warden
Rajesh Kumar	Biotech. & Life Sciences	Assistant Professor-2

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