

Coordination in different modes of Science essential

A Lecture by IIT Scientist Prof. Bandopadhyay

Aligarh. A Senior Professor from IIT Kharagpur, Dr. Sharba Bandopadhyay emphasised the need of coordination in different disciplines of Science for the benefit of societies, because it is necessary for quality research.

Prof Bandopadhyay addressed the students and faculties of Mangalayatan University while delivering his lecture, Modern Engineering and Mental Science in the area of Bio Medicine. Though he is Professor of Electronic and Electrical Communication Engineering, but he is also contributing well in the field of Biotechnology and Bio Medicine. He has been honoured in America for his contribution in various National and International conferences after he got his PhD degree from John Hopkins University, America.

No stream of Science or Engineering individually can achieve remarkable cognition, emphasised Dr. Bandopadhyay in his Lecture. Different streams

have to work in coordination to get quality results in research. He explained it with an example of human brain that works better with the coordination of our sight, our power of hearing or smelling. Similarly, coordination of Science streams like Bio Technology, Bio Pharmacy and Bio Medicine is indispensable with different research works of Electrical, Electronics or Mechanical Engineering.

He reminded of the various ailments whose effective treatment is still not available. Treatments for such ailments can be found with the coordinated efforts of different streams of sciences. Sharing a story he added that Doctors have treated a zero conscious man with the help of computerised mind which developed so much of consciousness in him that he held the hands of his daughter. Dr. Bandopadhyay assured to help the students and faculties of Mangalayatan University in the research works as much as possible.

Vice Chancellor Prof Satish Chand Jain thanked Prof. Bandopadhyay appreciating his useful Lecture. Director of Institute of Bio medical Education & Research Abdul Wadood expressed his desire to have guidance from him in near future.

The organiser of the event Dr. Gajendra Bahadur Singh, Head of Department of Bio Technology honoured Prof Bandopadhyay with a memento. Pro Vice Chancellor Prof Pradeep Siwach along with other senior members was present during the event.



Its important to get your photographs printed

A workshop by renowned photo journalist Rakesh Nagar



Aligarh. Journalism and Mass Communication Department of Mangalayatan University organized a talk session where nationally renowned photo journalist Rakesh Nagar explained the niches of photography to the students. He also explained the importance of creativity in relation to the field of photography.

Mr. Rakesh Nagar, who has worked with many International news agencies, mentioned a key point that a photographer should always be ready to capture the rare moments of life. He also stated that photography without creativity has no value and a photographer should always seek to show the world that they have never seen before. Mr. Nagar explained that a photo journalist plays an important role in the world of news and helps in bringing the truth to the public. A photo journalist uses photo to spread the message to the entire audience but a caption given to a photo also holds an important value because through a caption the real emotion of the photo is explained to the viewers. To keep the photos alive for long years and to keep its value it's necessary to print them on papers because it is dangerous & risky to store them only on computers or servers.

Born in Aligarh, Mr Rakesh Nagar gives video coverage of entire south

west Asia to CNN International, NHK (Japan), PBS (News Hour) and ABC (Australia). In his engaging 2 hour talk session he also showed many photos clicked by so many world renowned photo journalists which made the audience go in awe. In answering one of the questions he said that if a person has a creative and artistic perspective then he can turn a very sad and emotional situation in an interesting and eye catching click.

The talk session was started by Prof Hemant Agrawal where he mentioned that Mr. Nagar though being master in the digital skills, still prefers the dark room technology and finds it very useful. Head, DJMC Prof Ravi Prakash presented a vote of thanks to Mr. Nagar for sparing his valuable time and requested him to come again sometime and guide the young minds of the university. Dean faculty of Humanities, Prof Jayanti Lal gave a memento to honor Mr. Nagar.

In the session people present were Prof Jitendra Singh, Manisha Upadhyay, Aalekha Sachinanda Nayak, Afroz Yunus Khan, Jitendra Gautam, Deepak Kulshreshtha and J. P. Rai etc. Student Pragati Chauhan hosted the event. Students from Visual and performing Arts Department of the University also attended the program.



Emphasis on the Mutual Information System in rural areas



Aligarh. Two faculties of Department of Journalism and Mass Communication, Mangalayatan University, Mr. Alekha Sachidananda Nayak and Ms. Afroz Yunus Khan highlighted the importance of mutual communication in rural areas despite the pervasiveness of technological communication medium.

Mr. Nayak and Ms. Afroz presented their papers in the International Conference organised by Aligarh Muslim University and pointed the shortcomings and failure of Technological communication medium in rural areas.

Mr. Nayak in his paper suggested the inclusion of all accessible devices like mobile and public Radio at the ground level to come over the shortcomings of advanced communication devices in rural areas, whereas Ms. Afroz in her paper, 'Impact of Development Communication in rural areas of Aligarh: a brief study of local NGOs' said that the lack of proper communication system may lead to the chaos in the societies of rural areas. This role is been fulfilled by Governmental agencies and are successful to an extent but this role by NGOs is more successful at ground level in communicating Development messages. In the same reference she talked about Kadam and Parivartan, social organizations by the students of Mangalayatan University; and one of the students organisation of Aligarh Muslim University 'Soch'.



The International Conference by Department of Mass Communication, AMU was organised in collaboration of Indian Council of Social Science Research. It was coordinated by Dr Gopal Krishna Sahu.

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Unprocessed Garbage: A main source of infectious Diseases

A research paper by Dr. Harit Priyadarshi of Manglayatan University

Aligarh. Incapacity to complete the and Divyanshu Vats. The Springer decantation process of the waste has journal is among the most prestigious become a major environmental and Journals in the world. health hazard issue for the entire According to the research, Aligarh City. approximately 415 tons of garbage is

This is the conclusion that came out of picked up by a private organisation in the the research paper submitted by Prof city. The problem arises when the

Harit Priyadarshi of Mangalyatan University. The paper has been accepted for publication by Springer, a world renowned International journal. The research paper states that due to the unavailability of planned and



scientific means to dispose the waste at direction too. One more fact that came least 90% garbage is dumped in open out through the research is that out of areas across the city. This results in entire garbage dumped only 80% is environmental pollution and it also being picked up by the private becomes the main cause for many organisation and municipal corporation infectious diseases. altogether. The paper suggests that

Prof. Priyadarshi of Civil Engineering garbage decantation process for the city Department was helped in his research will only work if there is an estimate of on Aligarh city Garbage Decantation the total amount of garbage being process by two students of the deposited and a planned framework to University, Shahzad Shamshad Khan dispose it off.

Awards & Recognitions of Teacher

Academic Year 2016-17				
S.No.	Name of Teacher	Institute/Department	Name of the Award/Recognition	Awarding Agency
1	Dr. Yatendra Pal Singh	Institute of Applied Sciences	Reviewer of Indian Journal of Radio & Space Physics (IJRSP)	Indian Journal of Radio & Space Physics, National Institute of Science Communication and Information Resources, CSIR, India

The University has also Provided a Letter of Appreciation to the Teacher for his Achievement.