

Blue Lotus Communications Pvt Ltd

## **Mullana Invites Application for Mechatronics**

### ***A unique combination of Mechanical, Electronics and Computer Engineering***

Mullana University takes the baton and has become the first one in North India to design a course of B Tech in Mechatronics and invites application for admission to this course. The students eligible to apply for this course are the ones having cleared AIEEE and 60% in 12th with Non Medical stream. Mechatronics is the combination of mechanical engineering, electronic engineering, control engineering, systems design engineering, and computer engineering to create useful products. This combination of Mechanical and Electrotechnical Engineering serves the purpose of controlling advanced hybrid systems. Modern day examples of such systems are Computers, Disk drives, Photocopiers, Fax machines, VCR, Washing machines, CNC machine tools etc. Today's latest cars are also mechatronics product with the usage of electronic engine management system, collision detection, global positioning system, and others.

The concept of mechatronics is very important today to meet the customers' ever increasing demands and remain competitive in the global market. "Keeping all these features in view and the increased demand for qualified professionals in this area, we have provided adequate facilities of Labs, Workshops and qualified faculty has been provided to the students, which shall help not only the students in their career but also the country by generating skilled brains," said, the Chancellor Mr. Tarsem Garg.

The future of Mechatronics is also very bright. It plays a large role in the use of robotics and medical field to assist with efficiency, productivity, accountability and control. Robots not only master repetitive and dangerous tasks, but they do it low cost and with lower margins of error. Instead of building a computer to run a machine, mechatronics will help make the computer a part of the machine that builds a product. "It is a small effort from the side of Mullana University to contribute towards the growth and development of the country" added Mr. Garg.

About Maharishi Markendeshwar Engineering College, Mullana

The Maharishi Markendeshwar Education Trust which was established in the Yr 1993 by its founder President Sh Tarsem K. Garg presently chancellor of the University with the objective of social, educational and economic upliftment of society is a symbol of quality education in technical, professional and medical streams in northern India. The trust has made a rapid progress and established a number of Institutions of high profile professional courses in a short span of 15 yrs in recognition of which the MM Institutions were conferred with the status of deemed university by the Government of India, Ministry of Human Resource development on the recommendation of expert committee of the University Grants Commission. The constituent institutions of the University are MM Engineering College; MM Institute of Computer Technology & Business Management (MCA); MM College of Dental Sciences & Research; MM Institute of Physiotherapy & Rehabilitation; MM Institute of Computer Technology & Business Management (Hotel Management); MM Institute of Medical Sciences & Research; MM Institute of Management; MM College of Nursing; MM College of Pharmacy; and MM Institute of Nursing, Department of law and MM Institute of Distant Education, Mullana-Ambala apart from other institutes of Hotel Management, Pharmacy and Nursing for diploma courses, MM College of Education for B.Ed and M.Ed courses and an international school with affiliation from CBSE and Cambridge. These institutes are also recognized by the regulating councils like Medical Council of India, Dental Council of India, Indian Nursing Council, Indian Association of Physiotherapists, All India Council for Technical Education, Bar Council of India, Distance Education Council etc.

The MM University is an epitome of quality education, imparting value-based, career-oriented, professional and technical education. It has evolved as a symbol of holistic value-based quality education of global dimensions shaping the talents and aspirations of bright young generations at undergraduate and post-graduate level. MM University has developed Academic Bodies, to set up high standards, design innovations and interdisciplinary courses in emerging

areas and improve the curriculum of the existing courses keeping in view the latest trends and market needs. The MM University has, thus, taken up a big challenge to bring about a change in the educational, cultural and social environment of the society and strives hard towards furtherance of its goal.