

Ranchi, Sep 15, 2014.

Robotics Centre inaugurated at ICFAI University Jharkhand

ICFAI University, Jharkhand today conducted a national seminar on “Robotics : Applications and Challenges”, on the eve of Engineers Day celebration ,on the occasion of 154th Birthday celebration of Bharat Ratna Sir M. Visweswarayya, one of the greatest engineers produced by India. A number of industry experts, researchers ,academicians , students participated in the seminar and presented papers.

On the occasion, Robotics Centre of the University was inaugurated . Four BTech students of the University designed a Robot to offer flowers to the photo of late M Visweswarayya, which was appreciated by all the participants.

Welcoming the participants, Prof Madan Prasad, Associate Dean (FST) said that Robotics is multi-disciplinary area and has applications in a number of areas. Prof ORS Rao, Vice Chancellor of the University said that Robotics is one of the five Digital Forces that will impact the world and life styles of people in a big way in the next decade. “Though Robotics applications ranging from factory automation , surgeries in hospitals , unmanned vehicles in security and defence are beneficial, it is equally important to analyse the harmful effects on society and take actions in advance” added Prof Rao.

Addressing the participants as Key Note Speaker, Dr SN Shome, Head, Robotics at CMERI, Durgapur explained the various types of Robots designed by CMERI for a variety of applications in Tata Steel, Nuclear Power Corporation, Indian Navy etc. “Future applications in India will be in agriculture, care of elderly and handicapped people and low invasive surgery “, added Dr Shome. Speaking on the research on applications on Robotics , Dr Rajeev Agrawal from BIT,Mesra highlighted emerging applications like providing internet anywhere in the world by FaceBook Drones, embedding emotions through Humanoids , surveillance through Nano Hummingbird etc.

Dr AA Khan and Dr KK Nag , members of Board of Governors of the University advised that robot technology should be used only for the benefit of mankind. Mr AK Saxena, Chairman, SLEA, Dr RP Sharma, Director, CIT, Dr BM Singh, Registrar of the University , Dr Hari Haran, Academic advisor to the University and a number of experts , faculty members and students of the University spoke on the occasion.

About the ICFAI University Jharkhand: The ICFAI University, Jharkhand (IUJ) belongs to the ICFAI University Group (IUG), which pioneered Professional Education in India. IUJ was established under ICFAI University Act, 2006 (Jharkhand Act 08, 2007), which was passed by the State Legislature of Jharkhand and was notified by Government of Jharkhand on 17th June 2008.

IUJ offers a range of vocation oriented Under Graduate and Post Graduate programmes, which include Ph.D Programme (Part-time) in Management, MBA, B Tech, BBA & BCA.

More details on IUJ can be found by visiting its website at www.iujharkhand.edu.in.