

## World PRwire's blog

### **Jain University launches a unique M.Tech programme in Building Science and Technology**

India's top-ranked deemed-to-be university, Jain University, in collaboration with Indian Green Building Council (IGBC), today announced the launch of a unique 2 year M. Tech programme in Building Science and Technology (with specialization in Green Technology). This 4 semester programme with an intake of 18 seats will commence in 2014. The modules covered are Environmental and Sustainable Engineering, Green Technology, Carbon footprint and Measurement for all building types, Modern Materials, Construction and Characterization, Life Cycle Assessment and Materials Selection, Building Rating Systems with case studies, Retrofitting of buildings, Renewable Energy, besides others. The pedagogy and the curriculum have been designed, keeping in view the professional demand for cutting edge technology solutions to address the sustainability challenges.

Speaking on the launch of the M.Tech Programme, Dr. N Sundararajan, Vice Chancellor, Jain University said, "The rapid urbanization leading to environmental degradation on a massive scale is mainly attributed to the building and the construction industry. Sustainable building technology requires interdisciplinary expertise and today there is a dearth of professionals in the space, with specialized knowledge and skills. Hence we have joined hands with IGBC for the Programme, to develop competent professionals with required techno-managerial skills in Building Science and Technology, with more emphasis on Green Technology." Indian Green Building Council (IGBC) is a part of CII-Sohrabji Godrej Green Business Centre and is involved in promoting Green Building concept in India. The Council is represented by all stakeholders of construction industry, comprising of Corporate, Government and Nodal Agencies, Architects, Product manufacturer, Institutions, etc. The vision of the Council is to support India to become one of the world's leaders in Green Buildings by 2015. Graduates of this M.Tech programme will have good career opportunities and growth in the infrastructure, energy, real estate sectors, township development, etc., both within India and overseas. Eligibility criteria for admission to this programme include candidates who have passed B.E / B.Tech degree or its equivalent in Civil / Mechanical Engineering with not less than 50% marks in the aggregate. The SC/ST category of candidates will require at least 45 %. The other eligibility conditions are as per University Regulations. For programme details, contact: Dr. Shashishankar A, Head, Department of Civil Engineering, SET, Jain University at 9663932900. Notes to Editor About Jain University: A deemed-to-be-university since five years now, Jain University is ranked No. 1 among top private universities in South India & ranked No.17

among top 50 universities in India by India Today Nielson Best Universities Survey '13. It was founded in 1990 as SBMJC by Dr. Chenraj Roychand, an eminent entrepreneur & educationist with over 35 yrs of experience, with a vision to foster human development through excellence in quality education, research & entrepreneurial development. There are over 60 innovative programmes at the UG, PG, research levels, managed & imparted by 500 sharp minded senior faculty members who mentor over 7800 students nationally & globally. Its 10 robust Centres of Excellence are for Social Sciences & Education; Disaster Mitigation; Aerospace Engineering & Management; Emerging Technologies; Nano and Material Sciences; Ancient History & Culture; Indian Psychology and Advanced Studies in Biosciences, Pure & Applied Sciences and Center for Post Graduate Studies. JU advocates sports and creative talents. JU alumni have emerged successful sportsmen, entrepreneurs and celebrities globally.

It enjoys close to 20 international collaborations with world's leading universities and organizations in UK, Germany, USA, Canada, Russia etc. 'JGI LIFE', its social responsibility model has provided free

education to 2200 children from 106 villages in Kanakapura (Karnataka) and Amethi (UP) and subsidized education to 1200 children from 50 villages in MP. JU believes in nation building through Education, Entrepreneurship & Employment which is formulated by Chenraj Roychand Centre for Entrepreneurship. It creates opportunities for young talented individuals to realize their entrepreneurial potential. It's the first varsity in Bangalore to launch community radio 90.4 MHz that empowers socially deprived class. For more information, please visit: [www.jainuniversity.ac.in](http://www.jainuniversity.ac.in)