



### **Jain University Launches M.Tech Programme in “Building Science and Technology”**

Jain University, a deemed university in Bangalore has launched two year M.Tech Programme in “Building Science and Technology”, specialization course in Green Technology in collaboration with Indian Green Building Council (IGBC). The four semester programme will commence from the year 2014 with an intake of eighteen seats.

Dr. N Sundararajan, Vice Chancellor, Jain University on the launch of the M.Tech Programme 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.”

Graduates of this M.Tech programme will have good career opportunities and growth in the infrastructure, energy, real estate sectors, township development within India and overseas. The eligibility criteria for the admission to this programme includes candidates who have passed BE/BTech degree or its equivalent in civil/mechanical engineering with 50% marks in the aggregate, are eligible for admission to the new course. The SC/ST category of candidates will require at least 45%. The other eligibility conditions are as per the university regulations.

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 and renewable energy.