



Jain University Launches New M.Tech Course

We have already seen universities in partnership with organizations providing unique courses for students. Most of these courses are aimed at a particular sector and they are industry oriented courses. Now Jain University at Bangalore in partnership with the Indian Green Building Council (IGBC) has launched a unique M. Tech course in building science and technology.

“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. Graduates of this MTech programme will have good career opportunities and growth in the infrastructure, energy, real estate sectors, township development, etc., both within India and overseas.” N. Sundararajan, Vice-Chancellor, Jain University said.

The course specializes in green technology which can be used in buildings. The duration of the course is 2 years with 4 semesters. Only 18 seats are up for grab. Aspirants who passed BE/B.Tech degree or equivalent degree in Mechanical or Civil with 50% marks can apply for the course. SC/ST students need 45% marks for this course.

The course covers various modules like environmental and sustainable engineering, green technology, carbon footprint and measurement for all building types, modern materials, construction and characterization, life cycle assessment, materials selection, building rating systems with case studies, retrofitting of buildings and renewable energy.