



Jain University Adds New Course in Green Technology

Bangalore's Jain University has announced that it will launch a new course in building science and technology that will specialize in green technology.

The MTech program will be launched at the International Conference on Energy, Environment and Eco-friendly Buildings that Jain University is organizing. This is a collaboration with the national institutes under the patronage of the Indian Green Building Council and The Indian National Academy of Engineering.

Jain University offers a hands-on applicability to real-world issues. The learning environment at Jain is, "enriched by a team of highly talented & motivated faculty and staff, and an illustrious leadership."

It currently offers more than 60 innovative programs at the undergraduate, post-graduate and research levels. Jain University undergraduate and post-graduate aspirants have the opportunity to fulfill education requirements, choose among a wide variety of elective courses and interdisciplinary certificate programs. They also have the opportunity to be a part of research activities undertaken by the university in diverse fields.

Jain University offers degrees including Languages, Social Sciences & Humanities, Physical & Life Sciences, Engineering Science and Technology, Management and Commerce and now, Green Technology.

Green technology is the application of one or more of environmental science, green chemistry, environmental monitoring and electronic devices to monitor, model and conserve the natural environment and resources. It also curbs the negative impact humans have on the environment.

Courses that are aimed at developing graduates with specific skills in environmental technology are becoming more common. Green technology classes fall into three classifications:

Environmental Engineering or Environmental Systems. These courses are oriented toward civil engineering in which structures and the landscape are constructed to blend with or protect the environment.

Environmental Chemistry, Sustainable Chemistry or Environmental Chemical Engineering. These courses are oriented toward understanding the effects of chemicals in the environment. Such awards can focus on mining processes, pollutants and commonly also cover biochemical processes.

Environmental Technology. These courses are geared toward producing electronic, electrical or electrotechnology graduates capable of developing devices and artefacts able to monitor, measure, model and control environmental impact, including monitoring and managing energy generation from renewable sources, and developing novel energy generation technologies.

Jain University says it is proud and excited to be offering its students the opportunity to earn degrees in environmental technology.