

CLEAN & SMART

Application invited for campus award

EXPRESS NEWS SERVICE

@ Coimbatore

ALL India Council for Technical Education has invited technical educational institutions to apply for clean and smart campus award.

The main aim of the award is to draw the attention of student communities towards the immense scope and potential of the technology offered for cleanliness, sustainability, environment.

According to sources, the award would be given in three categories namely, polytechnic colleges, PGDM institutions and universities and deemed-to-be universities offering technical education courses.

The clean campus emphasises on cleanliness in and around the campus and waste minimisation, envi-



ronment-friendly activities adopted and practised by the campus and green-

ery within the campus to provide pollution free air and carbon sink.

Similarly, the smart campus would emphasise on the impact of deployment of digital technology in the campus to reduce consumption of natural resources (such as paper, gas, energy etc.), alignment of the latest digital trends like IoT, Big Data and Cloud Networking to achieve various aspects of sustainability in the campus and create an ecosystem to 'smartly' connect and share the information with each other at campus, institute and national level.

The rising use of technologies especially IoT, robot-

nical Education has invited technical educational institutions to apply for clean and smart campus award.

The main aim of the award is to draw the attention of student communities towards the immense scope and potential of the technology offered for cleanliness, sustainability, environment.

According to sources, the award would be given in three categories namely, polytechnic colleges, PGDM institutions and universities and deemed-to-be universities offering technical education courses.

The clean campus emphasises on cleanliness in and around the campus and waste minimisation, environment-



friendly activities adopted and practised by the campus and green-

ery within the campus to provide pollution free air and carbon sink.

Similarly, the smart campus would emphasise on the impact of deployment of digital technology in the campus to reduce consumption of natural resources (such as paper, gas, energy etc.), alignment of the latest digital trends like IoT, Big Data and Cloud Networking to achieve various aspects of sustainability in the campus and create an ecosystem to 'smartly' connect and share the information with each other at campus, institute and national level.

The rising use of technologies especially IoT, robotics, cloud and automation have immense potential to re-model a campus into a smart campus. These smart campuses can minimally help in 'forward delivery' by optimising the use of, inter alia energy and water consumption in the campus, AICTE said.

Other aspects such as effective waste management, sustainable transport, air pollution etc can also be achieved by 'smart' use of such technologies in tandem with traditional and proven practices. The aim of such 'forward delivery' shall be to induce the practices in the minds of students to reduce exploitation of natural resources and to save the environment, the apex regulatory body for technical education said.