

Engg design COURSES SOON

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● BANGALORE

In a bid to get students industry-ready, MVJ College of Engineering (MVJCE) will set up an institute and finishing school of design and will start training students in November.

The institute, being set up through association with QuEST Global Engineering, will offer courses such as Computer Aided Design, Manufacturing and Engineering (CAD/CAM/CAE).

“A lot of engineering comes down to the design of the products and therefore drawing plays a big role. Until now, this was taught manually. Through computerised drafting, students will be able to design a product based on its mechanical and thermal properties. The weight and the veracity of the product can also be analysed through this method,” MVJCE principal KS Badrinarayan said.

The course will cover as-

pects from CAD/CAE process awareness to advanced modelling, drawings, process solutions, product detailing. The batch is expected to complete the course by February 2013.

“The course material will be provided by QuEST Global. The software will also be taught by trainers from QuEST. The 1st batch will be made of 5th and 7th semester students,” he said. The cost of the software alone is roughly Rs10 lakh and equipment is Rs5 lakh. So the cost of setting up the centre will be about Rs20 lakh, according to Badrinarayan.

“To survive in the industry, students need to have additional skills. Through this programme, we are bringing in industry professionals and will be arranging internships, providing the students with industry knowledge,” he said. The course will be mainly for mechanical engineering and aeronautical engineering students.

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