IIT-Bombay’s eGuru online scheme provides projects and expert-guides to engineering and computer science students across India, discovers Mathang Seshagiri

dorsing volunteering mentors. It will also award scholarships, prizes for students and mentors and equipment to the institutions.

Informed DB Phatak, chair professor KReSIT, and chief investigator, Project ekalavya, “ekalavya was conceived with the intention of giving the best quality knowledge in the IT field. An open knowledge source, it allows students to build on the works of other students involved in this project. Our students will be supported by professionals from IT giants like Nasscom, CSI etc.”

With eGuru, not only will the quality of projects carried out by students improve, rural colleges will also have an equal chance of bagging good projects like that of their urban counterparts. “Even if students are want to do projects for free, companies cannot accommodate them all. And due to privacy policies of certain companies, project works are not freely available. eGuru will be a common platform for the academics and industry to exchange ideas. Both would benefit,” said M S Shivakumar, registrar, Visvesvaraya Technological University, which has over 120 engineering colleges under its ambit. There will also be commitment from colleges, who will have to provide faculty coordinators and infrastructure for the programme.

➤ Scholarships worth Rs 20 lakhs for eGuru students. Pg 2
IIT-B’s eGuru online scheme offers some great scholarship opportunities to students, discovers Mathang Seshagiri

PRE-FINAL year students wanting to do their final year/semester projects can call upon the eGuru. A minimum of two students and maximum of five can form a group to undertake one project from the same college. Project Idea Contributors are responsible for providing ideas and sharing views regarding project proposals and their implementation. Throughout the project, there will be a mentor who will commit to guide the students through completion. In addition, there will be a local project coordinator and area faculty coordinator who will monitor the execution of projects and ensure that deadlines are met. All activities are done online — submission of project proposal, mentoring and submission of the finished project.

Students can thus, work on the projects from their own colleges. The Affordable Solutions Laboratory (ASL) in KReSiT maintains the website (http://ekalavya.iitb.ac.in/), coordinates project activities and provides information/links.

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