NPTEL online programming test conducted

Sept. 25, 2019

National Programme on Technology Enhanced Learning (NPTEL) is a project of MHRD initiated by top seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore in 2003. The project is crafted to provide quality education to anyone interested in learning from the IITs. The main goal was to create web and video courses in all major branches of engineering and physical sciences at the undergraduate and postgraduate levels and management courses at the postgraduate level.

HIGHLIGHTS

- The online web portal http://nptel.ac.in garnered more than 471 million + views.
- Youtube channel for NPTEL became most subscribed educational channel with a whopping 1.5 million + channel subscribers and 404 million + views.
- More than 56000 hours of video content, transcribed with subtitles.
- Most accessed library of peer-reviewed educational content in the world.

NPTEL Online Certification Courses

Since 2013, students are being offered 4-12 week online courses in sciences and humanities with exposure to relevant tools and technologies. There is no admission or tuition for these courses. An in-person, proctored certification exam (optional) will be conducted at Rs. 1000/- per course and a certificate is provided through the participating institutions and industry, when applicable.
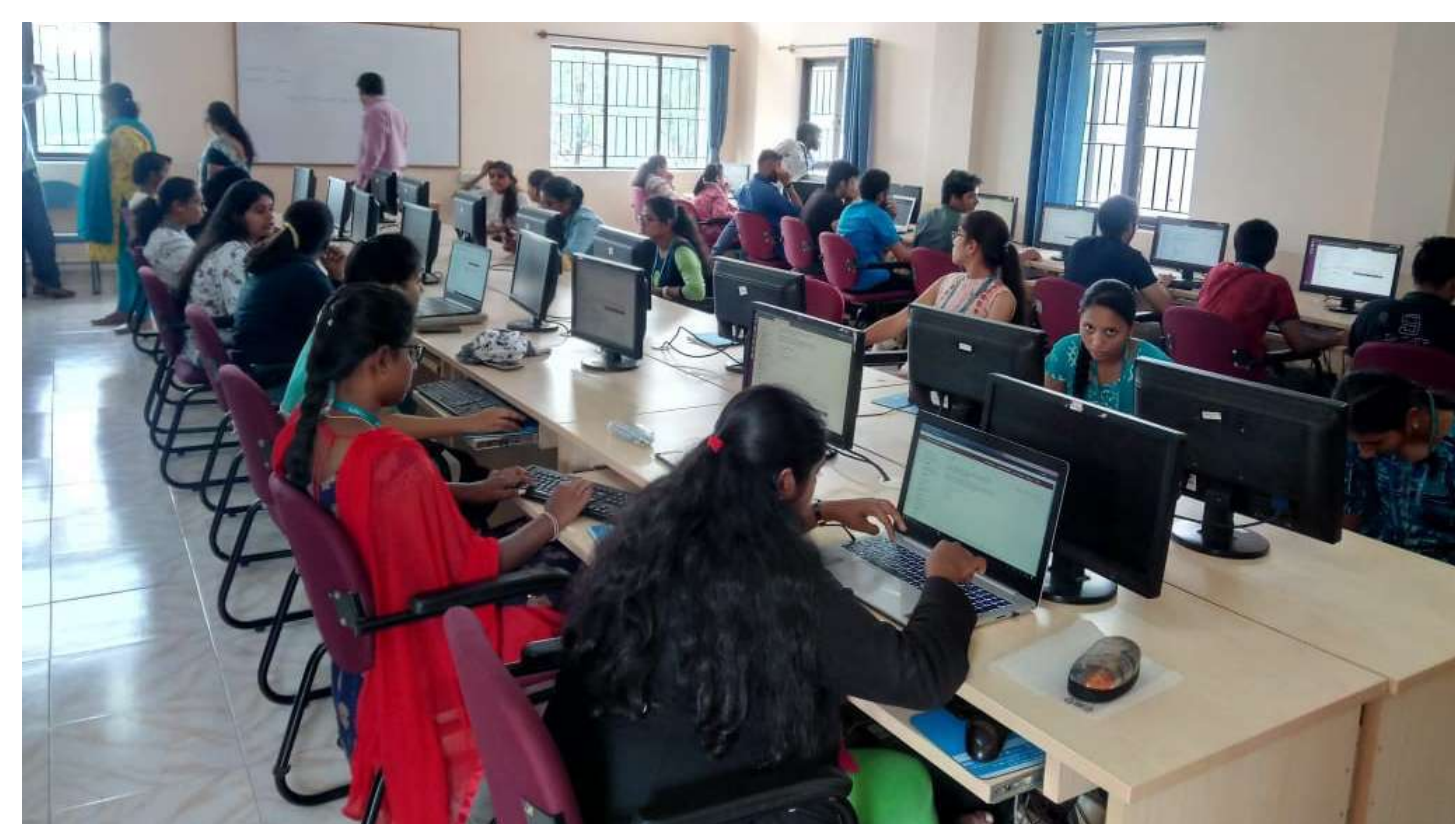
Our Department (CS&E) Students have taken "Introduction to programming in C" course for certification.

Introduction to Programming in C

This is a course in programming in C. No prior programming experience is assumed; however, mathematical maturity at the level of a second year science or engineering undergraduate is assumed.

We emphasize solving problems using the language, and introduce standard programming techniques like alternation, iteration and recursion. We will briefly glimpse the basics of software engineering practices like modularization, commenting, and naming conventions which help in collaborating and programming in teams.

Online Programming test conducted on 25-09-2019 at CS&E department over 105 Students took test as a part of the course curriculum..

Conclusion
Through this Nptel certification students will get good weightage in their resumes and this course helps to students to get good placement..

Co-ordinator
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