Indian Institute of Technology, Kanpur

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Proposal for a new course

: Programming Tools and Techniques

Title

Course No.	: CS355
Units	: 2-0-3-4
Instructors	: Dr. Rajat Moona Dr. Deepak Gupta Dr. Dheeraj Sanghi Dr. T.V. Prabhakar Dr. Ajai Jain Dr. S.K. Aggarwal Dr. Harish Karnick
Semester	: First Semester of 3rd year UG programme
Department	: Computer Science and Engineering
Course Content	: Software management tools such as SCCS, make; Programming tools such as PERL, TCL/Tk etc.; Programming with window environments; Document preparation systems such as TeX, Metafont; Programming pearls;
References	: No specific text book. Material will be covered from various sources including on- line manuals and help.
Deptt. to which the proposed course will be of interest	: All
Pre-requisites	: CS210
Estimated student enrollment	: 30
Any other remarks	: None
Signature of the proposer	
	Convenor, DUGC Deptt. of CSE
Date:	
The course is approved/not approved	ved.
Chairman, SUGC	