KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE-638052
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MINUTES OF THE COURSE COMMITTEE(CC) MEETING

Document No.:
KEC/CSE/ 2017-18/EVEN/ CCC/ DAA/01

Course code and Name : 14CST43 – Design and Analysis of Algorithms
Date of the meeting : 10.12.17
Members present (Initials) : KD/KK/RCS/RSL

S.NO	POINTS DISCUSSED	ACTION PLAN	RESPONSIBILITY	COMPLETION DATE
1.	Review of syllabus, text and reference books and course outcomes	❖Syllabus, text and reference books have been checked. 'Introduction to Design and Analysis of Algorithms' by Levitin Ananyis is suggested for three modules. ❖ In the first module, standard problem types for analysis of algorithms are selected and discussed to maintain uniformity in coverting the syllabus. ❖ Tutorial problems to be given are discussed. ❖ The first module reviews basic concepts and mathematical analysis for simple problems and contributes strongly in the attainment of ✓ CO2 - Identify analytical and empirical methods to analyze the performance of algorithms ✓ PO (1)- apply knowledge of mathematics, science and engineering for providing computer based solutions ✓ PO(2) - identify, analyze and formulate computer engineering problems based on the knowledge of basic sciences and engineering. ❖ Checked the correlation matrix of "mapping CO with PO". ❖ Resolved to keep in mind, the expected course and programme outcomes while delivering the course.	ALL	---
2.	Lecture plan and syllabus coverage	Forty Five hours is allotted to discuss each topic to cover entire syllabus and 15 hours is allotted for Tutorial.	ALL	---
3.	Teaching methodology/tools used	Discussion of teaching methodology, keep in mind the expected course and programme outcomes. ✓Proposed to relate real time problems while teaching the concepts.	ALL	Continuous

		✓Use of black boards, PPT slides, Video Presentation and Hands on Training if required.		
4.	Encouragement/introduction of activities related to the course like open book test, assignment, discussion, seminar, quiz technical papers etc.,	❖ Proposed to maintain a separate Tutorial note book for solving problems ❖ Planned to conduct open book test if necessary. ❖Batchwise assignments can be planned.	ALL	Continuous
5.	Pattern of question paper for module test	❖ Proposed to introduce application oriented questions in test for deep understanding level of concept. ❖ Various problems and strategies to test the knowledge of concepts.	ALL	Continuous
6.	Preparation of Assignment Questions	The first assignment questions planned for applying mathematical concepts to analyse the algorithm efficiency.	ALL	Continuous
7.	Review of Module test/end semester exam result and course end survey result	❖Resolved to meet informally and discuss issues brought forward by course faculty then and there. ❖Agreed to deliver more or less the same content for the attainment of expected CO and PO.	ALL	Continuous

Note: CC meets at the beginning of course, end of First Module, End of Second Module and End of Third Module. CC also meets informally if required.

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Members signature

Course Coordinator

HOD/CSE