

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL - 15 DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING.

No. KITS/EEE/ Date: 11.02.2025

CIRCULAR

The following course committees are constituted to prepare the course content of the respective courses mentioned against their names. The CCPCs are requested to prepare a draft copy of syllabus, in line with the syllabus of AICTE Model curriculum, with Course Code, Semester, LTPC table, Course Learning Objectives (LOs), Course content of 4-units, Text Books, Reference Books, Manuals for Lab courses, Course Outcomes (COs), CAM table & Course Worksheet for the courses mentioned against their names.

The CCPC Convener is required to present the same to the internal members of BoS on 20.03.2025. Based on the feedback received, the final copies of the syllabus are to be sent to the undersigned on or before 25.03.2025.

	Course Name	Course Content Preparation Committee (CCPC)	
Course code		Chairman: Prof. C. Venkatesh	
		Convener	Members
U24EE302	Network Analysis	Prof. V. Rajagopal	Dr G. Rajendar Sri T. Praveen Kumar
U24EE304	DC Machines & Transformers	Sri M. Narasimha Rao	Prof. V. Rajagopal Dr. B. Vijay Kumar
U24EE401	Control Systems Engineering	Dr. B. Jagadish Kumar	Sri T. Praveen Kumar Dr. A. Rajasekhar
U24EE402	AC Machines	Sri M. Narasimha Rao	Prof. V. Rajagopal Dr. B. Vijay Kumar
U24EE403	Electromagnetic Fields	Dr. G. Sudheer Kumar	Dr. Y. Manjusree Dr. D. Rakesh Chandra
U24EE404	Power System Generation & Distribution	Prof. V. Ramaiah	Dr G. Rajendar Dr. Y. Manjusree
Service Courses (The syllabus is prepared by parent departments. The following faculty shall be coordinators of CCPC)			
U24MH301C	Applied Mathematics	Sri C. Pavan Kumar	
U24CI303	Digital Electronics & Operational Amplifiers	Dr. P. Nagarjuna Reddy	
U24EE305	OOP through Java	Sri K. Ajith	
U24EE405	Python Programming	Sri K. Ajith	
Exit courses			
U24EE412X	Working, Servicing, and Repair of Electrical Appliances	Dr. G. Sunil Kumar	Dr. B. Subhash Sri E. Thirupathi Smt. Ch. Sindhuja
U24EE413X	Electrical Design, Drawing and Estimation		
U24EE414X	Testing and maintenance of DC machines		
U24SE412XEE	Electrical Estimation and Energy Auditing	Sri M. Srinivas	Sri K. Srinivas Sri R. Srinivas Smt. A. Swathi
U24SE413XEE	Programmable Logic Controller		
U24SE414XEE	Electrical CAD (Computer-Aided Design)		

(Dr. G. Rajender) Head, EEED