

SONA COLLEGE OF TECHNOLOGY (AUTONOMOUS), SALEM – 636 005.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

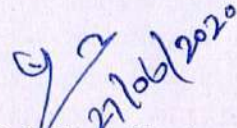
Curriculum Feedback - Action to be taken & Action taken report


Academic Year: 2019 – 20

Date:27.06.2020

S.No	Stakeholders	Comments Given by Stakeholders	Action to be taken	Action taken
1	Faculty	<ul style="list-style-type: none"> • Suggested to add electronics devices, such as SCR, TRIAC and DIAC in Electronic Devices and circuits and include the experiment 'Performance analysis of DIAC and TRIAC' in Electronic Devices and circuits Laboratory under 2015R regulation. • Suggested to include, the experiment 'Analysis of single phase controlled rectifier' in Electronic Devices and Circuits Laboratory under 2015R regulation. • Suggested to introduce, a new core course "Special Electrical Machines and their Controllers" in ME PED for PG 2019 regulation. • Suggested to introduce, a new core course "Restructured Power Systems" in ME PSE under 2019 regulation. • Suggested to remove, the topic 'network functions and poles & zeros. Also suggested to include the topics, 'coupled and tuned circuits' in "Network Analysis and Synthesis" course under 2019 regulation. • Suggested to include, a new allied course "Applied Thermodynamics" in 3rd semester curriculum under 2019 regulation. • Suggested to include, 'current densities and Energy 	<ul style="list-style-type: none"> • The suggestions given by the stakeholders were discussed and analysed in the DCC. As per the committee recommendations the suggestions are incorporated in the respective courses and submitted for the approval of Board of Studies. • A guest lecture on industry 4.0 can be arranged for EEE students to get industry exposure. • A hands on training may be arranged for Internet of Things industry for EEE students to get latest development in IoT. • Adjunct faculties can be arranged from the industry to handle Total quality management in electrical industry & Digital Electronics and Microcontroller courses 	<ul style="list-style-type: none"> • SCR, TRIAC and DIAC topics are included in Electric circuits and Electron Devices course and included the 'Performance analysis of DIAC and TRIAC' experiment in Electric circuits and Electron Device Laboratory course under 2019 regulation. • Included the experiment 'Analysis of single phase controlled rectifier' in Electric circuits and Electron Devices Laboratory under 2019 regulation. • Introduced a new core course "Special Electrical Machines and their Controllers" in ME PED curriculum under 2019 regulation. • Introduced a new course "Restructured Power Systems" for ME PSE under 2019 regulation. • Network functions and poles & zeros topics are removed, and included the 'coupled and tuned circuits' topics in "Network Analysis and Synthesis" course under 2019 regulation. • Included a new allied course "Applied

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		<p>stored in electric and magnetic fields' topics in Unit IV of Electromagnetic theory course.</p> <ul style="list-style-type: none"> Suggested to include, 'Custom Power Devices' topic in "Flexible AC Transmission Systems" course (PG - Regulation 2015) 		<p>Thermodynamics" in 3rd semester curriculum under 2019 regulation.</p> <ul style="list-style-type: none"> 'Current densities and Energy stored in electric and magnetic fields' topics are included in Unit IV of Electromagnetic theory course. Included Custom Power Devices topic in Flexible AC Transmission Systems course. (PG - Regulation 2019)
2	Students	<ul style="list-style-type: none"> Recommended no changes from the students. 		
3	Alumni	<ul style="list-style-type: none"> Suggested to include, a new course "Object Oriented Programming" in 2019 Regulation. 		
4	Employers	<ul style="list-style-type: none"> Recommended no changes from the employer. 		


 27/06/2020
BoS/Co-ordinator
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 27/6/2020
HOD/EEE
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