

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE

COIMBATORE – 641020

DEPARTMENT OF ELECTRONICS

Action Taken Report (ATR) of Feedback of Curriculum (2019 – 2020)

The Department of Electronics participating in a well organized descriptive feedback system accompanying all the stakeholders including faculty members, Students, Alumni and employers to help the individual and department as the whole enrich the curriculum. The percentage of refinement has been incorporated in the revised curriculum (BoS on 24.11.2020) is depicted as follows.

S.No	Course Title	Course Code	% of Revision
1	Core - 2: Semiconductor Devices – I	20UEC1C02	33%
2	Elective 1: Mobile & Cellular Communication	20UEL4EB1	New Course
3	Elective 2: Arduino and Internet of Things	20UEL5EB2	New Course
4	Elective 2: Data Science using R Programming	20UEL5ED3	New Course
5	Elective 3: Automotive Electronics	20UEL6EA3	New Course
6	Elective 3: VLSI Design and VHDL	20UEL6EB3	New Course
7	Elective 3: Digital Signal Processing	20UEL6EC3	New Course
8	Elective 3: Data Science-II	20UEL6ED3	It will be introduced later

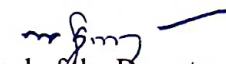
Date: 24.11.2020


HoD of Electronics
Dr. P. THIRUNAVUKKARASU, Ph.D.,
Senate Member - Bharathiar University
Associate Professor & Head
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Coimbatore - 641 020.


Principal

Layout of Syllabus revision 2020-2021

S.No	Course Title	Course Code	Semester	Unit	Existing Content	Modified Content	% of revision	Course Focus on
1.	Semiconductor Devices - I	20UEEC1C02	I	III	-	Backward Diode - Varactor Diode - Step recovery Diode - Point Contact Diode - Scottkey Diode - Tunnel Diode - Gunn Diode - IMPATT Diode - TRAPATT Diode - PIN Diode - PNP Diode	33	Skill Development


Head of the Department

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Stakeholders' feedback and suggestions received for the academic year 2018-19

Action Taken Report

Suggestions from the feedback	Action taken
<ul style="list-style-type: none">▪ Include more courses focused on employability.▪ Certificate course may be introduced.▪ The courses, IoT, Arduino and VLSI may be introduced.	Will be implemented.

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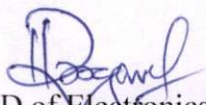


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Stakeholders' feedback and suggestions received for the academic year 2017-18

Action Taken Report (2017-2018)


Suggestions from the feedback	Action taken
<ul style="list-style-type: none">▪ Rearranging of courses▪ The courses 8085 Microprocessor and Interfacing, 8051 Microcontroller and its Applications, Industrial and Power electronics may be shifted from elective to core.▪ The courses, Biomedical Instrumentation, PC Hardware Fundamentals, TV and Satellite Communication may be shifted from core to elective.	Implemented
<ul style="list-style-type: none">▪ OBE system may be introduced.	Implemented
<ul style="list-style-type: none">▪ The Course "Maintenance of Domestic Appliances may be introduced as NME	Implemented

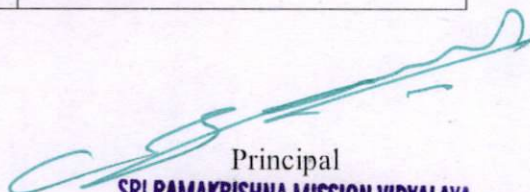

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Action Taken Report

Suggestions from the feedback	Action taken
▪ Add-On course on “Mobile Phone Servicing” is required.	Implemented
▪ Online examination for self-study course is required.	Implemented.
▪ Certificate course may be introduced ▪ Include latest technical courses in Elective	Suggestion accepted and will be implemented.


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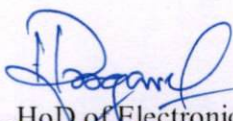

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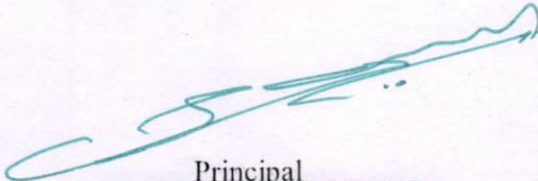


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Action Taken Report

Suggestions from the feedback	Action taken
<ul style="list-style-type: none">▪ The courses, Antenna & Wave Propagation and Fibre Optic Communication may be revised with latest contents.▪ The course “Electronic Communication practical” may be revised with new experiments.▪ The course “Electronic circuits” may be enriched.	Implemented
<ul style="list-style-type: none">▪ The course “PC hardware fundamentals” may be introduced as NME.	Implemented
<ul style="list-style-type: none">▪ The nomenclature of the course “Embedded system” may be changed as “Embedded System Design”.	Implemented
Improved teaching methods and tools to be incorporated for curriculum transaction.	Decided to adopt more ICT tools in teaching methodologies
Online examination for self-study course is required.	Will be implemented
Certificate/Add-On course may be introduced.	Will be implemented


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