

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Feedback on Curriculum and Action Taken

Academic Year 2021-22

Stakeholder	Feedback	Action Taken
Student	<ul style="list-style-type: none"> • Need more guest lectures to get industrial exposers • Topic should be covered with mini project • Need one day industrial visit • Need advanced topic in syllabus 	<ul style="list-style-type: none"> • Guest lecture by industrial persons are arranged • Mini Projects are done in relevant Courses • Industrial Visits are arranged • Content beyond syllabus added in laboratory
Faculty	<ul style="list-style-type: none"> • Need to include more Electric vehicle technology related topics • Webinars related to current trends can be conducted. 	<ul style="list-style-type: none"> • Electric vehicle related will be included in upcoming regulation • Webinars by industrial experts are conducted in regular basis.
Alumni	<ul style="list-style-type: none"> • Industry oriented faculty should take class • New courses can be introduced on latest technology 	<ul style="list-style-type: none"> • Partial delivery by industrial experts arranged for selective courses • Industry based courses will be included in upcoming regulation
Employer	<ul style="list-style-type: none"> • Lacking in communication • Lacking in latest trends in industry 	<ul style="list-style-type: none"> • Training for improving communication skills included in placement activities • Curriculum and syllabus are updated as per industrial need.



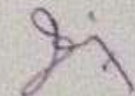
HOD/EEE

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ACADEMIC YEAR 2021-2022

Faculty feedback in the CDC meeting in the academic year 2021-2022	Recommended to provide the value added course as Internet of things, Industrial 4.0 and PCB Design and Fabrication	It will be discussed in the forth coming BoS meeting	It was discussed in the PAC, CDC, BoS and AC meeting. It was approved by the above board and it has been implemented in 16th AC meeting.
Course end survey for the academic year 2021-2022	Needed Value added course as Programming Logic Controller, Machine Learning and Artificial Intelligence	It will be discussed in the forth coming PAC, CDC and BoS meeting	Provided as Value added course for the academic year 2022-2023
From the Exit survey of 2018-2022	Suggested to include the U.G courses Electrical and Information Sciences Laboratory	It will be discussed in the forth coming BoS meeting	It was discussed in the PAC, CDC, BoS and AC meeting. It was approved by the above board and it has been implemented in 16th AC

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 HoD/ECE

DEPARTMENT OF INFORMATION TECHNOLOGY

Action Taken Report 2021- 22

EMPLOYER SURVEY

S.No.	Suggestions from Employer	Action taken
1	Hands on Training related to Real World Projects have to be Strengthened	Discussed in CDC/BOS meeting and implemented
2	Expecting More Knowledge on Networks Operating System	
3	Latest Technologies to be Taught, Needs more work on Projects	
4	Domain Knowledge have to Improve according to Industrial Standards	
5	Needs More knowledge on Programming Languages	

EXIT SURVEY

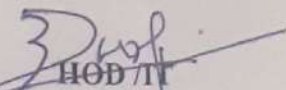
S.No.	Suggestions from students	Action taken
1	Suggested to Improve Coding Knowledge according to the Real World Problems	Discussed in CDC/BOS meeting and implemented

FACULTY FEEDBACK

S.No.	Suggestions from Faculty	Action Taken
1	Advanced core courses can be included in the curriculum	Discussed in CDC/BOS meeting and implemented
2.	High Speed Networks - All the module topics to be revamped based on recent technologies.	
3.	Big Data Analytics – Include new technologies	
4.	Operating Systems - Need tutorial or extra classes to cover all the problems for deeper understanding.	

COURSE END SURVEY

S.No.	Suggestions from students	Action taken
Semester III		
1	Students suggested to give extra Problem for DBMS and JAVA Programming courses	Discussed in CDC meeting and Recommended to BOS meeting.
Semester IV		
2	Need more Automation testing's tools for implementing new testing methods	Discussed in CDC meeting and Recommended to BOS meeting. For next Regulation 2022 the syllabus can be reframed.
Semester V		
3	Students suggested to provide more Knowledge about Product Development	For next Regulation 2022 the syllabus can be reframed.
4	Students suggested to provide to more diagrammatic and advanced representations	
Semester VI		
5	Students suggested to Suggested to more real time project implementation algorithms	Discussed in CDC meeting and Recommended to BOS meeting.
Semester VII		
6	Suggested to real time project implementation for Big Data Analytics	Discussed in CDC meeting and Recommended to BOS meeting.

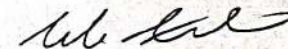

HOD/IT
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DEPARTMENT OF CIVIL ENGINEERING

Action Taken Report

Academic Year: 2021-2022

S. No	Survey	Suggestion for improvement	Inferences	Action Taken
1.	Course End Survey	18CD03/Mechanics of Solids- I: Need solved Problems- Materials	Problems can be given to students	Solved problems details -uploaded in Google classroom
		18CD09/Construction Techniques, Equipments and practices : Construction techniques Video-Materials	Video materials link can be given to students	Video material -uploaded in Google classroom
2.	Exit Survey	A course related to Building laws can be given.	A course named Building Bye Laws can be added in R2018 curriculum.	A course named 18CC18/Building Bye Laws can be included in R2018 curriculum.
		A course related value added course can be given.	A course related Ms-Project value added course can be included in curriculum.	A course named Ms-Project value added course can be included in curriculum.
3.	Alumni Survey	Advanced Software required for improving skills	Ms- Project	18CF11 Project Management using Ms-Project added in R2018
4.	Teacher Survey	18CD03/ Mechanics of solids – I: Tutorial hours can be given for both practice and understanding.	Plan to add one hour with lecture hour in time table	In, Time table added one more hour with lecture hour for practice and understanding
		18OB24/ Material Science for Civil Engineers: Project related to course can be given.	Plan to give project model with guide	Allotted batches with guide for doing project model in 2020-2024



HoD/Civil

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DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

Feedback on Curriculum and Action Taken

(Academic Year 2021-2022)

Stakeholder	Feedback	Action Taken
Student	Requested for more practical training sessions for Softskills	Formal instructions were given through competent authority for addressing the issue of increasing practical training sessions.
	Introduction of Foreign Language Courses	Foreign Language Courses like French Language, German Language are being recommended to offer as a value added course.
	Requested for Tutorial hours for Operating Systems	Considered for next Regulation 2022 as syllabus is reframed.
	Requested to give extra hours for Java Programming	Will be considered for next course.
Faculty	Java Programming and Advanced Java Programming can be given to them as single course.	Considered for next Regulation 2022 as syllabus is reframed.
	Computer Architecture – Syllabus is very vast and can be reframed.	Will be incorporated in upcoming CDC/BoS
Employer	Suggestion to enhance general communication skills	Teachers were given instructions to ensure enhancement of communication skills of the students.
	Current day industry demand be considered in curriculum	Industry oriented courses have been incorporated. Suggestion from Industry expert BoS members will be incorporated and considered.

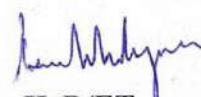
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Academic Year: (2021-2022)

Action Taken Report

Name of the Survey	Comments	Action taken
Course End Survey	717821T104 suggested to add the course "Deep Machine Learning Techniques" in the curriculum.	The suggested course will be included in regulation 2023.
Employer Survey	Employer suggested to include concepts related to cyber security.	The course on cyber security will be introduced in regulation 2023.
	Employer suggested to add Industry 4.0 in the curriculum.	The course on Industry 4.0 will be introduced in regulation 2023.
Alumni Survey	17T138 request to add the course Wireless Sensor Network.	The course will be included in 2023 regulation.
Faculty Survey	Dr.C.Arvind suggested the topics in waveguides can be segregated to introduce the course in transmission lines and waveguides.	The suggested course will be included in regulation 2023.
	Mr. S. Manikandan insisted to include the topic "Fetal Heart ECG Monitoring System" in the course of 18TD10 - Digital Signal Processing.	The suggested topic will be included in regulation 2023.
	Dr.C.Arvind suggested a lab exercise on sampling & its effect in frequency domain using Scilab in the course of 18TD09-Signals and Systems.	The suggested laboratory topic will be included in regulation 2023.


HoD/ET

DEPARTMENT OF MANAGEMENT STUDIES

Consolidation of Stake Holder's Survey -2021-2022

	Suggestions by stake holder	Action Taken
Alumni Survey	<p>Business analytics knowledge is compulsory for all MBA students; Hence it shall be given as foundation course.</p> <p>Industry specific membership and industry-oriented association need to improved.</p> <p>Specialization based value added course can be offered to improve the student employability.</p> <p>Students need to improve knowledge about current trends in the global market.</p>	<p>Business analytics is suggested to be added as a course in R 2023 Data Analytics as a specialization has been already recommended.</p> <p>Students' chapters of CMA/NIPM are established and started effective functioning.</p> <p>Increase in number of operation workouts and industrial visits has been recommended.</p> <p>International student exchange program has been initiated with Masha university KL, Malaysia</p>
Exit Survey	<p>Business analytics for all specialization.</p> <p>MBA program offer multiple choice specialization</p> <p>International student exchange will give more exposure and increase the chance for international placements.</p>	<p>Data analytics as a specialization has been already recommended.</p> <p>More courses will add after discussion in CDC & BOS</p> <p>Steps have taken to collaborate with Masha university KL, Malaysia for the student exchange program.</p>
Employer Survey	<p>Student need to improve the content writing skills and acquire basic coding knowledge.</p> <p>Students had a very positive mindset and were able understand the current market scenario.</p> <p>Students need to improve knowledge about current trends in the global market.</p> <p>Students need to visit more industries and understand practical way of industries.</p>	<p>Increase in number of operation workouts and industrial visits has been recommended</p> <p>Data analytics for all specializations as part of the course is being recommended.</p> <p>Semester wise placement training plan is also proposed to the training wing of the college.</p> <p>International student exchange program has been initiated with Masha university KL, Malaysia.</p>


 Director


 Principal

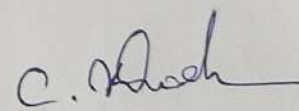


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Department of Mechanical Engineering
OBSERVATIONS AND ACTION TAKEN REPORT
ACADEMIC YEAR 2021-2022

EXIT SURVEY

ACADEMIC YEAR	OBSERVATIONS	ACTION TAKEN
2021-22	<ul style="list-style-type: none">• Give training to students on both design and analysis software• Laboratory experiments for mechanical engineering application using Python programming can be given to students.• Courses on e-vehicles can be given	<ul style="list-style-type: none">• Will be taken into consideration in R2023


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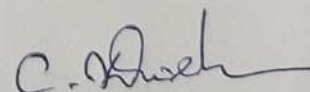


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Department of Mechanical Engineering
OBSERVATIONS AND ACTION TAKEN REPORT
ACADEMIC YEAR 2021-2022

FACULTY FEEDBACK

ACADEMIC YEAR	OBSERVATIONS	ACTION TAKEN
2021-22	<ul style="list-style-type: none">• Emphasis on GD&T can be given to students either in Engineering Drawing or Machine Drawing course• 18MF50 – Project Work – Inter department project work can be given more importance• 18MD03 – Fluid Mechanics – To include a study experiment on submersible pump using the cut section model provided by Aquasub Engineering• 18MD04 – Kinematics of Machinery - Include activity based project related to designing of mechanisms• 18AD16 – Off Road Vehicles – Topic on cranes can be added• 18MD10 - Design of Machine Elements – Topic on design of gaskets and seals can be removed as the module is vast.• 18MC03 – Engineering Mechanics – This course can be converted into lab embedded to enhance the student understanding level.	<ul style="list-style-type: none">• Will be considered in R2023


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Department of Mechanical Engineering
OBSERVATIONS AND ACTION TAKEN REPORT
ACADEMIC YEAR 2021-2022

COURSE END SURVEY

ACADEMIC YEAR	OBSERVATIONS	ACTION TAKEN
2021-22	<ul style="list-style-type: none">• GD&T can be taught from basics for understanding Engineering Drawing better.• Local visits to industries can be arranged for understanding the course Manufacturing Technology related concepts better• Soft Skills – Mock Interview can be arranged to perform better during interviews• Project – Interdepartmental project can be given	<ul style="list-style-type: none">• Will be considered in R2023

HoD/MECH

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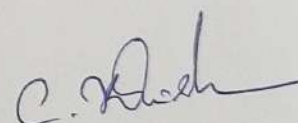


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Department of Mechanical Engineering
OBSERVATIONS AND ACTION TAKEN REPORT
ACADEMIC YEAR 2021-2022

ALUMNI SURVEY

ACADEMIC YEAR	OBSERVATIONS	ACTION TAKEN
2021-22	<ul style="list-style-type: none">• FEA should be offered to students during their sixth semester• Courses on e-vehicles can be given to students as this is going to be the future• Workshops/seminars/guest lectures can be conducted to students on design thinking• Topics on Industry 4.0 can be included in their syllabus	<ul style="list-style-type: none">• Will be considered in R 2023



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