

Action Taken Report 2022- 23

EMPLOYER SURVEY

S.No.	Suggestions from Employer	Action taken
1	Suggested to introduce new technologies like AI, ML,DL ,Block Chain technologies in the curriculum.	Discussed in CDC/BOS meeting and implemented
2	Latest Technology related courses can be included like big data, Data Science, Data Analytics and Visualisation Techniques, NoSQL Databases.	
3	Suggested to have deep knowledge in Low Code Application Development, Recommendation Systems..	
4	Suggested having more focus on IOT courses.	

EXIT SURVEY

S.No.	Suggestions from students	Action taken
1	Suggested to Data Science basic course, Cyber forensics related fundamental courses and cyber security	Discussed in CDC/BOS meeting and implemented

FACULTY FEEDBACK

S.No.	Suggestions from Faculty	Action Taken
1	Suggested to introduced new courses for advance technology Vulnerability Analysis, Malware Analysis, Mobile and Web Application Security)	Discussed in CDC/BOS meeting and implemented
2.	Suggested to industry base course for the students	

COURSE END SURVEY

S.No.	Suggestions from students	Action taken
Semester III		
1	Students suggested to give industries based problem for Data structures DBMS ,JAVA Programming courses	Industry-based problems will be included in the next academic year.
Semester IV		
2	Need more Automation testing's tools for implementing new testing methods in Industries	Discussed with industries for specific automation testing tools.
Semester V		
3	Students suggested to provide more Knowledge about Industries Product Development	Discussed in CDC meeting and Recommended to BOS meeting.
4	Students suggested to include new technology for Multimedia Compression and Communication	
Semester VI		
5	Students suggested to including more real time Game Development, Metaverse project implementation.	Discussed in CDC meeting and Recommended to BOS meeting.
Semester VII		
6	Suggested to provide real time project implementation for Cloud Big Data Analytics and IOT	Discussed in CDC meeting and Recommended to BOS meeting.


HOD /IT

HEAD OF THE DEPARTMENT
DEPT. OF INFORMATION TECHNOLOGY
KARPAGAM COLLEGE OF ENGINEERING
COIMBATORE - 641 032.



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Department of Electrical and Electronics Engineering

Feedback on Curriculum and Action Taken

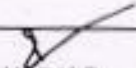
Academic Year 2022-23

STAKEHOLDER	FEEDBACK	ACTION TAKEN
STUDENTS	<ul style="list-style-type: none">• Need more seminars and workshops to get industrial exposure.• Need a one-day power plant/substation visit.• Need advanced topics in the syllabus.	<ul style="list-style-type: none">• Seminars by industrial persons and alumni are arranged.• Local Industrial visits are arranged.• Curriculum and syllabi are revised in R2023.
FACULTY MEMBRES	<ul style="list-style-type: none">• Need to include more EV and advance control technology related topics.• Need partial delivery by the industrial experts.	<ul style="list-style-type: none">• Courses related to electric vehicle and advanced control techniques shall be included in R2023.• Partial delivery by the industrial persons was arranged for following courses,<ul style="list-style-type: none">➤ Energy Auditing and Management➤ Transmission and Distribution➤ Power Electronics
ALUMNI	<ul style="list-style-type: none">• Suggested to include some value added courses related to recent technologies.• Hands on training on industrial trending topics could be done through various seminars and workshops.• Include more courses related to Embedded system domain.	<ul style="list-style-type: none">• Value added courses related to current trends will be included in R2023.• Embedded system domain courses shall be included in R2023• Students are sent for a virtual internship and are asked to take up industry-related projects.
EMPLOYER	<ul style="list-style-type: none">• Final year projects may be assessed by industrial experts.• Students should be empowered to take part in projects relating to the latest ideologies and trends.• Improvements are required in communication and programming to meet industrial requirements.• Core knowledge should be strengthened from the first year of the curriculum for candidates to suit the industrial requirements effectively	<ul style="list-style-type: none">• All the suggestions and comments given by the employers are forwarded to the Head of the Department for discussion in the respective Department meeting. It is also recommended to take the necessary actions to include programs relating to the latest and upcoming technologies in the R2023 curriculum and syllabi that would enable the students to meet the corporate's requirements.

HOD/EEE

Department of Artificial Intelligence and Data Science
Feedback on Curriculum and Action Taken
Academic Year 2022 - 2023

Stakeholder	Feedback	Action taken
Students	<ul style="list-style-type: none"> Increasing the number of industry-oriented sessions conducted by industry experts would be highly beneficial The introduction of events such as hackathons focused on the development of AI-efficient applications in the domain would be extremely valuable. 	<ul style="list-style-type: none"> One-day workshops by industry experts in the domain of AI are arranged Arranged 24 hrs internal hackathon as well as National level Hackathons for internal and external participants for improving product development qualities of the students. Providing students with exposure to industry experts by encouraging their participation in Machine Learning Developer Summits is organized.
Faculty Members	<ul style="list-style-type: none"> The integration of mini projects that combine different courses enrolled in the same semester is desired. Incorporating more case study sessions within the courses will enhance comprehension and better prepare students to adapt to evolving industry trends. Utilization of high computing servers in the department will be helpful for the students to train the ML/DL models quickly. 	<ul style="list-style-type: none"> The suggestions and comments provided by faculty members will be addressed and discussed during subsequent Board of Studies meetings.


 HoD/AD

HEAD OF THE DEPARTMENT
 DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
 KARPAGAM COLLEGE OF ENGINEERING
 OTHAKKAL MANDAPAM, COIMBATORE - 641 032

Action Taken Report 2022-23

Faculty Feedback

S. No	Suggestions From Faculty	Action taken
	Semester I & II	
1.	<ul style="list-style-type: none"> The topic Sentence Pattern was incorporated into Technical English-I as it aid's students in developing their writing skills. According to the suggestion, Concord, which was required for Technical English-II, is moved to Technical English-I in Grammar for better understanding the basic structure of the sentence. To accentuate reading and speaking skills, vocabulary, challenging words, common errors, phonetics, intonation, pronunciation, and accent are used to enhance students language skills Recommendations, TED Presentations, and letter to the editor are incorporated to enhance LSRW competencies. 	Discussed in CDC/BOS meeting and implemented in Regulation 2023.
2.	<ul style="list-style-type: none"> Offered ODE & PDE in the same course so that students can distinguish methods of solving both. Graph theory finds numerous application in computing sciences, hence an exclusive course on Graph Theory may be offered The present Engineering and scientific model have complexity in nature, limited technique of Analytic solution available, hence it is high time to seek numerical technique of solving problem. Thus, a separate course on Numerical Methods may be offer. 	Discussed in CDC/BOS meeting and implemented in Regulation 2023

	<ul style="list-style-type: none"> Statistics and Optimization Techniques may be offered in the same course. By removing of Graph theory in Discrete Mathematics, appropriate topics may be included. Certain topic are added in the Computational Mathematics for Engineers like Number theory, LPP, Vector calculus and Number theory. Relevant topics to Engineering which are not covered in other courses may be given as a separate courses. 	
3.	<ul style="list-style-type: none"> Lab Embedded theory may be converted into separate theory and laboratory courses. Water treatment Techniques may be included to improve analytical skills of the students. It is recommended that, energy management technologies may included in the syllabus in addition with energy resources. 	<p>Discussed in CDC meeting and implemented in Regulation 2023</p> <p>Implemented in Environmental science syllabus in Regulation 2023.</p>
4.	<ul style="list-style-type: none"> The topic thermal properties may be removed from 21OB21-Engineering Physics and crystal physics may be included. The 21OB21-Engineering Physics lab embedded theory may be converted into theory paper and Lab separately, so that the students may be benefited. 	<p>Implemented in Physics for Mechanical Science syllabus in Regulation 2023.</p> <p>Discussed in CDC/BOS meeting and implemented in Regulation 2023.</p>

Course End survey

S. No	Suggestions From Student	Action taken
Semester I & II		
1	210A11/TE-I and 210A12/TE-II <ul style="list-style-type: none">• Need some reading assessment and speaking activity• Need to add more speaking, writing, communication letter concepts	Discussed in CDC/BOS meeting and implemented under the topic Sentence pattern in Regulation 2023
2.	210B01M&C and 210B02/VCIT <ul style="list-style-type: none">• Need application related topics.• Need more practice problems.	Discussed in CDC/BOS meeting and implemented in Regulation 2023



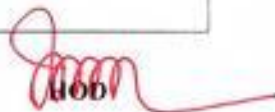
Head of the Department
Department of Science and
Department of Humanities
Karpagam College of Engineering
Coimbatore-641 032

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Updation in Detailed Syllabi from Surveys
2022-23

Course End Survey		Action Taken
21PD05 / Database Management Systems	Recommended to use board in class room and practical execution during classes.	To utilize class room board and verified the same.
18ID14/Machine Learning Techniques	Suggested to include more practical sessions with real time applications	Included practical session on class room teaching
18ID29/Data Visualization	Requested extra practical sessions	Provided more practical sessions.
18SE02/Software Defined Networks	Suggested to add lab course	Discusses in CDC meeting and will resolve in the coming regulations.
18OA01/Principles of Management and Engineering Ethics	Suggested to include real time case studies	Given assignment based on case studies.
21PD13/Java Programming	Suggested detailed explanation on certain topics with applications.	Delivered content as suggested.

Faculty Feedback		Action Taken
18PD08/Software Engineering	Suggested to include case study on testing tools	Practical test case studies were discussed.
18PE04/Advanced Java Programming	Advised to incorporate new features of java.	Discussed in CDC to include new java features in practical session.
21PE01/Advanced Data Structures	Suggested to add segment trees and k-trees.	Recommended to add segment trees and k-trees in practical.
21PD08/Computer Architecture	Advised to reduce problems on module 3	Discussed in CDC to reduce problems in module 3 and will focus in BOS.
18PE05/Design and Analysis of Algorithm	Suggested to include placement-oriented problems.	Discussed in CDC to include industry related problems
18ID29/Data Visualization	Suggested to include mini projects	Recommended to include project sessions.
18SE02/Software Defined Networks	Suggested to include more topics on NFV.	Discussed in CDC to include NFV in module 3.
21PC21/Computer Communication and Networks	Recommended to reduce topics on module 2.	Discussed in CDC to reduce topics on module 2 and will focus in BOS.
18NE15/Applied Soft Computing	Suggested to include mini projects with real time applications	Recommended to include project sessions.

		B+ tree.
18FE34/Cloud Infrastructure and Services	More video contents can be added to increase the understanding level of the subject on how cloud is working.	Discussed in CDC to add practical case study with video explanation.
18PD09/Software Engineering	Topics like software re-engineering can be included.	Discussed in CDC to add topics on software re-engineering.
18PD05/Database Management Systems	More practices program for lab is required.	Discussed in CDC to include practices program during lab.
18EE02/ Database Management Systems	DDL, DML statements can be moved to Module-I.	Discussed in CDC to move DDL, DML statements to module I.
18PD13/18YD13-Java Programming	More programs should be completed during lab hours.	Discussed in CDC to include more lab programs.
18SE02 / SOFTWARE DEFINED NETWORKS	Some more SDN application level topics can be added.	Suggestions are considered and discussed in CDC to add topics on Some more SDN application level topics can be added
18PF04 / ADVANCED JAVA PROGRAMMING	Need more lab sessions to practice more programs.	Suggestions are considered and discussed in CDC to include more lab sessions.
Alumni Survey		Action Taken
<ul style="list-style-type: none"> Suggested to improve practical knowledge with Real world problems using mini project. To concentrate on latest trends like cloud, Machine Learning. To improve more coding skills for languages like Python and data structure. To improve communication skills (both spoken and written) and leadership qualities. 		All the inputs of the alumni survey are considered and discussed in CDC meeting
Exit Survey		Action Taken
<ul style="list-style-type: none"> More practical education will help in placements. Require more practical sessions. Need lab facilities for practicing. Need more practical knowledge for companies. Need more activities other than academic. Need guest lectures. 		All the inputs of the exit survey are considered to put forth in CDC
Employer survey		Action Taken
<ul style="list-style-type: none"> Suggested to give specific courses on data science and cyber security. Advised to provide hands training on IOT projects. Suggested to offer training on parallel and distributed data management. Apart from offering courses that would be beneficial to the students in terms of skill development, recommended to consider recent and future job trends. Real-time training can be provided to improve application development skills. Recommended to empower students to work parallelly on recent technology innovations. 		All the inputs of the employer survey are considered and discussed in CDC meeting



FACULTY OF MANAGEMENT STUDIES		
Consolidation of Stake Holders' Survey – 2022-2023		
	Suggestions by stake holder	Action Taken
Alumni Survey	<ul style="list-style-type: none"> • Basic knowledge of Business analytics should be given all the students. • Knowledge of software tools in business domains (CRM, Finance, HRM) could be given to students as it would help their placement in IT/ITES. • Specialization based value added course can be offered to improve the student employability. • Industry Specific Membership and Industry oriented association can be given to students. • Take steps to improve overall infrastructure. • Project management knowledge will help the students to perform better in IT industry. • Certification Course in collaboration with industry need to be provided in needed areas. 	<ul style="list-style-type: none"> • Business Analytics has been added as Professional core course to in regulation 2023- Introduction to Business Analytics. • Project management course is added in R2023. • To further improve knowledge level of students in business analytics, specific analytics courses have been added to the specialization- Digital Marketing and Web Analytics, Marketing analytics, Financial Analytics, People Analytics, Operations Analytics, Big Data Analytics, Supply Chain Analytics, Health Care Analytics, Google Analytics, Predictive Analytics.
Exit Survey	<ul style="list-style-type: none"> • IT Tools Based on the managerial functions can given to student to improve their employability - Tally, CRM Tools. • Infrastructure for on-line learning can be improved. • Classroom Facilities definitely need improvement. • Excel as a research tool need to be taught. • Tally should be made compulsory as a certification program. • Better Job opportunities can be given. • Steps to be taken to improve overall infrastructure 	<ul style="list-style-type: none"> • Tally certification is made mandatory from 23-24 onwards. • Syllabus has been reviewed and modified with as per need of the current industry needs. • Inputs from ZOHO CRM, HRM, Financial experts were taken to upgrade the syllabus to match the current need of industry. • Business Modeling with Spread Sheets is added as a course to familiarize the students with Excel

<p>Employer Survey</p>	<ul style="list-style-type: none"> • Students have performed well in Group discussion and interviews. • Basic coding knowledge and content writing skills is desired from all the students irrespective of specialization. • Students had a very positive mindset and were able understand the current market scenario. • Students need to improve knowledge about current trends in the global market. • Students need to visit more industries and understand practical way of industries. • Students need to understand the practical nuisances of working in the shop floor – Retail stores, Warehouses, Machine shop etc Students in comparison with others college students were okay in communication. • Knowledge in Excel and tally is must for MBA students. • More internships with hands on learning opportunities to be provided 	<ul style="list-style-type: none"> • Venues to make ZOHO Environment as part of the course are being explored. • CMA Memberships have had positive impact for the students in professional networking • Introduction of semester wise placement Training plan is also proposed to the training wing of the college. • Specific analytics courses have been added to the specialization to improve students' employability in IT/TES Based Sector. • Tally as certification course and Excel as Course has been introduced in the R23 Syllabus. • Starting identifying internship opportunities in different domains
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Director

Dr. M.R. VANITHAMANI
DIRECTOR

Faculty of Management Studies
Karpagam College of Engineering
Coimbatore - 641032, Tamilnadu, India

Action Taken Report 2022-2023

Employer Survey

S.No.	Suggestion from Employer	Action Taken
1.	Suggested to Introduce Cloud Technologies	Discussed in CDC Meeting and implemented
2.	Suggested to merge Python and Data Science together	
3	Digital Marketing offered as value added course	
4.	Suggested to introduce Machine Learning subject	

Exit Survey

S.No.	Suggestions from Students	Action Taken
1.	Provide Reference Book	Discussed in CDC Meeting and Implemented
2.	Need additional Resources	

Faculty Feedback

S.No.	Suggestion from Faculty	Action Taken
1	Soft Skill should be added	Discussed in CDC Meeting and implemented
2.	Need to improve job oriented skill	

Course End Survey

S.No	Suggestion from students	Action Taken
I Semester		
1.	Students suggested to introduce Python with Data science paper	Discussed in CDC Meeting and Recommended to BOS meeting.
2.	Students suggested to give more lab sessions	
3.	Students suggested to include thread concept on Operating Systems	
4.	Students suggested to include thread concept and J unit in Java	
III Semester		
3.	Students asked to improve Soft Skills	Discussed in CDC Meeting and Recommended to BOS meeting.
	Students suggested to include simulation tool in Computer Networks	



COURSE END SURVEY OBSERVATIONS AND ACTION TAKEN REPORT

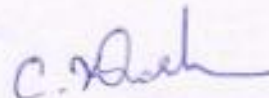
(Academic Year 2022-2023)

<ul style="list-style-type: none"> • Manufacturing process syllabus can be reframed to incorporate latest technologies. • Reduce no of topics in problematic courses. • Manufacturing technology syllabus can be updated as per current industry standards. • Dynamics of machinery syllabus is very vast and can be reduced. • Practical training on programming Arduino boards, robotics, GD & T can be given. • Practical exposure on using 3d printers can be given. 	<ul style="list-style-type: none"> • Will be considered in R 2023 • Will be considered in R 2023 • ICT Academy Design Now Workshop on FUSION 360 conducted on 20.01.2023 • Will be considered in R 2023 • Two Days Workshop on Role of Robotics and AI in Mechanical Domain conducted from 12.11.2022 & 13.11.2022. • Technology Awareness Workshop was conducted to faculty members on 3D Designing and Printing – From Idea to Prototype on 16.09.2022
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EXIT SURVEY OBSERVATIONS AND ACTION TAKEN REPORT

(Academic Year 2022-2023)

<ul style="list-style-type: none"> • FEA can be given to students • Practical training on Arduino Programming, python programming, 3D printing etc can be given to faculty and students. • Course on HVAC can be included. • Course on MEMS can be included as this field is emerging. • GD&T based value added course can be given. • Drone, Hybrid vehicles, Design Thinking, IoT, AI & ML can be taught to students as these fields are emerging. • Inputs can be given to students on Overseas Opportunities 	<ul style="list-style-type: none"> • Will be included in R2023 • Overseas Career Opportunities program was conducted on 02.03.2023
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HEAD OF THE DEPARTMENT
DEPARTMENT OF MECHANICAL ENGINEERING
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COIMBATORE - 641 032.

FACULTY FEEDBACK OBSERVATIONS AND ACTION TAKEN REPORT

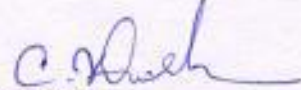
(Academic Year 2022-2023)

<ul style="list-style-type: none">• 18MD04 – Kinematics of Machinery & 18MD09 – Dynamics of Machinery can be combined to accommodate new courses.• Advanced topics on Manufacturing technology can be incorporated in syllabus.• Outdated machining and manufacturing techniques can be eliminated from the syllabus.• Industrial experts support can be sought to handle certain topics in manufacturing process and manufacturing technology.	<ul style="list-style-type: none">• Will be considered in R2023
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EMPLOYER FEEDBACK OBSERVATIONS AND ACTION TAKEN REPORT

(Academic Year 2022-2023)

<ul style="list-style-type: none">• Communication skills are to be developed• FEA skill set to be imparted to students• Python Programming can be taught as companies are moving to Python and other modern languages	<ul style="list-style-type: none">• Will be considered in R2023• 2021-25 batch students will be studying the course during their sixth semester.• Will be considered in R2023
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HEAD OF THE DEPARTMENT
DEPARTMENT OF MECHANICAL ENGINEERING
KARPAGAM COLLEGE OF ENGINEERING
OTHAKKALMANDAPAM
COIMBATORE - 641 032.

Department of Computer Science and Design

Feedback on Curriculum and Action Taken

Academic Year 2022-2023

STAKEHOLDER	FEEDBACK	ACTION TAKEN
STUDENTS	Students need more Hands on Training in the latest Designing Softwares	Workshops by Industrial Persons are arranged
FACULTY MEMBERS	In ES(Engineering Sciences) include the courses Basics of Computer Graphics and User Interface Design in the curriculum	<p>The courses shall be added in R2023 with latest technologies</p> <ul style="list-style-type: none"> • Computer Graphics and Multimedia • User Interface Design



Head of the Department

Dr. M. JAIGANESH, M.E., PH.D.
Head of the Department
Department of Computer Science & Design
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DEPARTMENT OF CIVIL ENGINEERING

Action Taken Report on Course End Survey

Academic Year: 2022-2023

Semester: Even

S. No	Course Code/Title	Suggestion for improvement	Action Taken
1.	21CD09/Construction Techniques, Equipments and Practices	Require videos of new construction techniques	Videos of new construction techniques -uploaded in Google classroom
2.	18CD05/Structural Analysis-II	Require Gate questions with solutions	Gate questions with solutions - uploaded in Google classroom

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
KARPAGAM COLLEGE OF ENGINEERING
COIMBATORE - 641 032.

Department of Civil Engineering

Course Feedback of Faculty

Date: 22.04.2023

S. No.	Course Code/Title	Suggestions by Faculty	Action Taken Report
1	18LE17/ Remote Sensing	Latest books required for advanced topics and few outline videos can be shown for recent trends	Books to be purchased for upcoming academic year
2	18AE14/Total Quality Management	Guest lectures can be planned for new quality management techniques	Guest lectures to be planned for upcoming academic year
3	18CD07/ Design of Reinforced Concrete Structures	Site visits required for understanding the concepts	Arranged one industrial visit during the academic year 2022-2023



HoD / Civil

**HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
KARPAGAM COLLEGE OF ENGINEERING
COIMBATORE - 641 032.**

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

Feedback on Curriculum and Action Taken

(Academic Year 2022-2023)

Stakeholder	Feedback	Action Taken
Student	Requested for subject to improve Life skills	Considered for next Regulation 2023 as syllabus is reframed.
	Inclusion of industry-oriented value added courses	Will be incorporated in upcoming CDC/BoS
Faculty	Programming and Logic Design, Advanced C Programming can be given to them as single course.	Considered for next Regulation 2023 as syllabus is reframed.
	Basics of Computer Networks can be given during First year of their programme	Will be incorporated in upcoming CDC/BoS


HoD/CST

Head of the Department,
 Department of Computer Science
 and Technology,
 Karpagam College of Engineering,
 Coimbatore - 641032.

Feedback on Curriculum and Action Taken

Academic year (2022-2023)


Stakeholder	Feedback	Action Taken
Student	More experiments may be conducted for better understanding.	For better understanding, additional experiments are given for practice using open source tools and software.
	Lecture recording may be available for all the courses along with examples.	The details of class lectures and all related materials along with sample videos are uploaded in the google class room and the link is shared with the students.
	Industrial practices and scope of the courses are expected regarding the latest courses & technologies.	In association with Department Association, guest lectures, carrier awareness programs and workshops are arranged for the courses as per the requirements by academic, alumni and industry experts in every semester.
Faculty	Hands-on training is needed for latest and industry orientation courses.	Online courses, industrial experts talk, FDP, workshop are been permitted for the faculty members to attend.
	Partial delivery course with hands-on training to be imparted.	Industrial experts are arranged for the partial delivery of the courses were faculty and students can participate.
	Vast syllabus of few courses.	Suggestions are given to get revised in R2023.

Shagwan
HOD/CSE (CY)
Head of the Department,
Department of Computer Science
and Engineering (Cyber Security),
Karpagam College of Engineering,
Coimbatore - 641032.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACTION TAKEN REPORT FOR VARIOUS SURVEY

TYPE OF SURVEY	COMMENTS	ACTION TAKEN REPORT	FURTHER ACTION
ACADEMIC YEAR 2022-2023			
From the Employer Survey of 2019-2023	Suggested to include the courses: Network Architecture and Security and its lab, Health Care Systems using IoT, RTOS for Embedded Systems	It will be discussed in the forthcoming PAC, CDC and BoS meeting	It was discussed in the PAC, CDC, BoS and AC meeting. It was approved by the above board and the same will be implemented in the 17 th AC proceedings
From the Programme Exit Survey of 2019-2023	Suggested to include the courses: Hardware Descriptive language, EDA Tool for VLSI Design	It will be discussed in the forthcoming PAC, CDC and BoS meeting	It was discussed in the PAC, CDC, BoS and AC meeting. It was approved by the above board and the same will be implemented in the 17 th AC proceedings
From the Faculty Course Feedback academic year 2022-2023	Suggested to include Embedded C programming and to remove 8085 processor content from the course Microprocessors and Microcontrollers	It will be discussed in the forthcoming PAC, CDC and BoS meeting	It was discussed in the PAC, CDC, BoS and AC meeting. It was approved by the above board and the same will be implemented in the 17 th AC proceedings

TYPE OF SURVEY	COMMENTS	ACTION TAKEN REPORT	FURTHER ACTION
From the Course End survey Academic year 2021-2022	Suggested to provide the Value added courses: Signal Processing Using Xilinx System Generator, Digital Logic Circuits Using Logic Circuit Simulator Pro	It will be discussed in the forthcoming PAC, CDC and BoS meeting	Will be provided as value added course for the academic year 2023-2024


HoD/EC

Academic Year: (2022-2023)

Action Taken Report

Name of the Survey	Comments	Action taken
Course End Survey	Few students suggested to add the course "IoT Processor" in the curriculum.	The suggested course will be included in regulation 2023.
Employer Survey	Employer suggested to include the course "CMOS VLSI Design" in the curriculum	The course on "CMOS VLSI Design" will be introduced in regulation 2023.
	Employer suggested to add the course 'System on Chip' in the curriculum.	The course on 'System on Chip' will be introduced in regulation 2023.
Alumni Survey	Few alumni request to add the course 'Telematics'.	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 21TD10 - 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 21TD09-Signals and Systems.	The suggested laboratory topic will be included in regulation 2023.


HoD/ET