



M.KUMARASAMY
COLLEGE OF ENGINEERING
NAAC Accredited Autonomous Institution
Approved by AICTE & Affiliated to Anna University
ISO 9001:2015 Certified Institution
Thalavapalayam, Karur, Tamilnadu.



M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR

DEPARTMENT OF ARTIFICIAL INTELLIGENCE
BOARD OF STUDIES – 04

Date : 08.05.2023

Venue : Online mode - Google Meet Platform

Day : Monday

Time : 10.30 AM

Agenda:

1. Confirmation of previous BoS Meeting Minutes and action taken.
2. Approval of Semester 7 and Semester 8 Syllabus for AI&DS.
3. Approval of Semester 5 and Semester 6 Syllabus for AI&ML.
4. Approval of Professional Electives Subjects and Syllabus.
5. Approval of NPTEL, Value Added and One Credit Courses
6. Open Elective subjects and syllabus
7. Revision in Object Oriented Programming with Java and DBMS
8. Internship
9. CO-PO Attainment level for the Programme and subjects.
10. Any other points.

Members Present:

1. **Dr.N.Arul Anand**, Professor /Department of CSE, PSG College of Technology, Coimbatore.
2. **Dr.S.Nickolas**, Professor /Department of Computer Applications, National Institute of Technology, Trichy.
3. **Dr.T.Senthil Kumar**, Associate Professor / Department of CSE, Amrita Vishwa Vidyapeetham, Coimbatore.
4. **Mrs. Sheetal Soni** (Country Channel Manager) Career Education, Software Group India/USA.
5. **Mrs. Sujana Chandrasekar**, Member Leadership Staff- Zlabs Machine learning, Zoho Corporation Private Limited.
6. **Dr.B.S.Murugan**, Principal, MKCE, Karur.
7. **Dr.N.M.Saravana Kumar**, HOD/AI, MKCE, Karur.

8. **Dr.R.Punithavathi**, HoD ,Department of IT, MKCE, Karur.
9. **Mr.R.Vijayaganth**, Department of AI&DS, MKCE, Karur.
10. **Mrs.S.Lavanya**, Department of AI&DS, MKCE, Karur.
11. **Mr.P.Suresh**, Department of AI&DS, MKCE, Karur.
12. **Mr.K.Jeya Ganesh Kumar**, Department of AI&DS, MKCE, Karur.
13. **Mr.R.Stalin Babu**, Department of AI&DS, MKCE, Karur
14. **Ms.A.Nithyasri**, Department of AI&DS, MKCE, Karur.
15. **Mrs.P.Vidhya**, Department of AI&DS, MKCE, Karur.

The 4th Board of Studies Meeting of the B. Tech - Artificial Intelligence and Data Science and 3rd Board of Studies Meeting of the B.Tech - Artificial Intelligence and Machine Learning was convened virtually on 08.05.2023 (Monday). The objective was to finalize curriculum, Syllabus approval of SEM 7 and SEM 8 respectively for the B.Tech (AI&DS), SEM 5 and SEM 6 respectively for the B.Tech (AI&ML), Professional Electives, Open Electives and approval of one credit, value added course along with attainment level for the B.TECH (AI&DS and AI&ML) Programme. The curriculum and the syllabus were finalized under the Guidance of the expert members.

Points Discussed:

The changes are as follows

1. Cyber security Subject syllabus can be reframed according to the title of the subject or change the title of the subject according to the syllabus content.
2. For Virtual reality and Pattern Recognition subjects, experts suggested to incorporate lab-based assessment.
3. In Pattern Recognition subject, new contents may be added in UNIT V.
4. Soft computing & swarm intelligence Techniques and computational Biology for Engineers subjects have the same topics in the syllabus of fuzzy logic. Kindly change in either of the subjects.
5. Soft computing & swarm intelligence Techniques and Pattern Recognition, same topics in UNIT IV. Expert members are requested to change it.

6. In Mobile Application Development, it focuses only on Android OS. Expert members suggested to add techniques that work in generic platforms like IOS, Apple OS , etc. Check with the latest edition for Text book and include some other book if possible.
7. Agile Methodologies subject can be given in professional Elective 6 in SEM 8 and Software Project Management in professional Elective 1 in SEM 5.
8. In other way, Combine Agile Methodologies (40%) & SPM(60%) instead of separate subjects.
9. In Block Chain Technology subject if possible, add a topic “Block Chain for Metaverse and NFT” in UNIT IV/UNIT V.
10. In Information Retrieval Techniques subject, remove the content “Deciding which page to return” in UNIT IV.
11. In Data Analytics Subject, kindly check with the text book.
12. If Natural Language Processing Subject is present, Kindly, add text/voice-based chat bot as a topic at the end.
13. If possible, include Business intelligence subject instead of Web Mining and Semantic Web.
14. “Fundamentals of Deep Learning” subject both theory and laboratory contents are necessary and sufficient but not able to complete within 45 hours. If possible, provide additional 15 hours to deliver the full content and also unit wise the laboratory program order need to be changed.
15. In AIML, Robotics and its application subject title need to be change as Robotics.
16. In AIML, Automata Theory and Compiler Design, if possible, the topic name “phases of compiler” moved to the UNIT III and also change UNIT II title name.
17. The entire One Credit Course and Value-Added Course are interesting; hence, members of the department can choose the needed course.
18. Computer Networks subject, if possible, change it as a join course and common to both DS and ML.
19. If Possible, in AIML- Design Thinking Laboratory try to include in the curriculum.

20. Revision in AI&DS subjects, Object Oriented Programming with Java and DBMS
- In OOP with JAVA, Remove the topics “Inheritance, Super classes, Sub classes, Protected members, constructors in sub classes, the Object class” from UNIT II and “Database Connectivity and JDBC Concepts: from UNIT V.
 - In DBMS, Remove the topics “Indexing and Hashing, Ordered Indices, B+ tree Index Files, B tree Index Files, Static Hashing, Dynamic Hashing from UNIT V.
21. NPTEL courses can be taken and offered as one credit if the courses are not present as subjects in curriculum for the course Elapsement in SEM 8.
22. If possible, 2 credits can be given for project phase – I in SEM 7 and 8 credits can be given for project Phase II in SEM 8.
23. CO-PO attainment: Attainment can be fixed based on previous batch analysis in DAB meeting. The B. TECH AI & DS CO attainment level can be fixed as 60% as of now.

Based on the suggestion given by the Expert Members, BOS members are ready to approve the Curriculum and the syllabi for B.Tech (AI&DS) offered under Regulation 2018 and recommended for Academic Council for approval.


HOD/AI

Chairman, Board of Studies

(Dr. N.M.Saravana Kumar)

Head of the Department
Department of Artificial Intelligence & Data Science
M. Kumaraswamy College of Engineering,
Thalassery
Thalassery - 629 113



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M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

AMENDMENT MEETING MINUTES FOR THE BOARD OF STUDIES – 03

Date : 23.12.2022

Venue : Online mode - Google Meet Platform

Day : Friday

Time : 9.30 AM

Agenda:

1. Curriculum of Semester 6 to Semester 8 of R2018-UG based on the suggestions given by Industry experts from IBM partner
2. Approval of 6th Semester Syllabus for AI&DS.
3. Any other points.

Members Present:

1. **Dr.N.Arul Anand**, Professor /Department of CSE, PSG College of Technology, Coimbatore.
2. **Dr.S.Nickolas**, Professor /Department of Computer Applications, National Institute of Technology, Trichy.
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5. **Mrs. Sujana Chandrasekar**, Member Leadership Staff- Zlabs Machine learning, Zoho Corporation Private Limited.
6. **Dr.N.M.Saravana Kumar**, HOD/AI, MKCE, Karur.

A new amendment added on to the 3rd Board of Studies Meeting of the B. Tech - Artificial Intelligence and Data Science was convened virtually on 23.12.2022 (Friday). The objective was to make changes in the curriculum of Semester 6 to Semester 8 of the existing UG R2018 and

syllabus of Semester 6. The curriculum and the syllabus were finalized under the Guidance of the expert members.

Points Discussed:

The changes are as follows

1. Moved the subject Predictive Modelling and Analytics (3 Credits - 45 Hours) from semester 7 to semester 6.
2. Combining the subjects from semester 6 (Deep learning Models) and semester 8 (AI Analyst Practitioner Course) and named as Deep Learning Models and AI Analyst (4 Credit- 60 Hours), the same has been moved to semester 7.
3. Semester 8 holds subjects such as professional elective 6, professional elective 7 and a Major Project.
4. Major projects will be guided along with problem statements by IBM trainers during the 8th semester.

Based on the suggestion given by the Expert Members, BOS resolved to approve the Curriculum and the syllabi for B.Tech (AI&DS) offered under Regulation 2018 and recommended for Academic Council for approval.


HOD/AI

Chairman, Board of Studies
(Dr.N.M.Saravana Kumar)



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M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR

DEPARTMENT OF ARTIFICIAL INTELLIGENCE
BOARD OF STUDIES – 04

Date : 08.05.2023

Venue : Online mode - Google Meet Platform

Day : Monday

Time : 10.30 AM

Agenda:

1. Confirmation of previous BoS Meeting Minutes and action taken.
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Based on the suggestion given by the Expert Members, BOS members are ready to approve the Curriculum and the syllabi for B.Tech (AI&DS) offered under Regulation 2018 and recommended for Academic Council for approval.


HOD/AI

Chairman, Board of Studies

(Dr. N.M.Saravana Kumar)

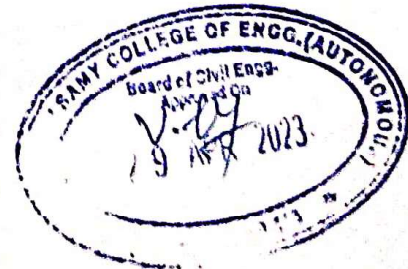
Head of the Department
Department of Artificial Intelligence & Data Science
M. Kumaraswamy College of Engineering,
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The following resolutions were made in the BoS,

Sl. No.	Resolutions made
1.	Chairman started the meeting with welcome address and shared the agenda of the meeting.
2.	Chairman presented the Vision, Mission, PEO and PSO statements.
3.	Chairman presented the stakeholders feedback received on curriculum and syllabus and gap analysis in R2018 and plan to fulfil it.
4.	Chairman presented the teaching learning process and innovative methodologies followed and evaluation methods followed for student's improvement.
5.	Chairman presented the syllabus for Anna University mandatory Courses 18LEH103T - Heritage of Tamils and 18LEH104T - Scientific Thoughts in Tamil and BOS members reviewed the same.
6.	University nominee suggested to ensure providing Industry readiness electives in upcoming curriculum.
7.	Chairman proposed the plan to form R 2023 in the upcoming Academic year following learner centric approach.
8.	University nominee verify the syllabus for 22CEVAC01 - Analysis and Design of Structures by ETABS
9.	University nominee verify the syllabus for the below listed value added courses for the AY 2022-23. 17CEVAC01 - Vastu and Planning Aspects In Civil Engineering 20CEVAC02 - Approval Building Plan 17CEVAC02 - 3D Modelling Using Revit Architecture 20CEVAC01 - Interior Design and 3D Modelling using SketchUp 18CEVAC01 - Analysis and Design of Structures by STAAD Pro 22CEVAC01 - Analysis and Design of Structures by ETABS
10.	Student members requested to have more site visits to increase the practical exposure.

BoS Chairperson





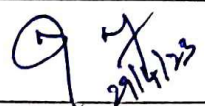
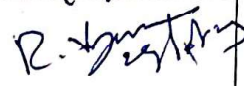

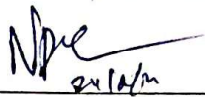



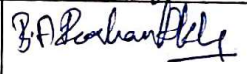

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9.	Mr.S.Ramkumar, AP/Civil, MKCE, Karur.	Member	 29/4/23
10.	Mr.R.Vetturayasudharsanan, AP/Civil, MKCE, Karur.	Member	 25/4/23
11.	Mr.G.Balaji, AP/Civil, MKCE, Karur.	Member	 29/4/23
12.	Mr.N.P.Srinivasan, AP/Civil, MKCE, Karur.	Member	 29/4/23
13.	Mr.R.Dineshkumar, AP/Civil, MKCE, Karur.	Member	
14.	Ms.S.Sanjita, III Year, Civil	Student Member	
15.	Mr.S.Vasanthakumar, III Year, Civil	Student Member	
16.	Mr.B.A.Roshan Akthar, II Year, Civil	Student Member	
17.	Mr.S.Muthu, II Year, Civil	Student Member	



DEPARTMENT OF CIVIL ENGINEERING

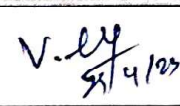
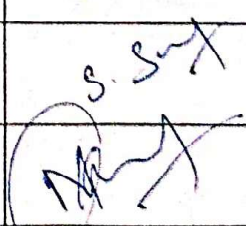
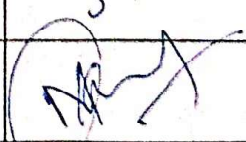
MINUTES OF THE MEETING OF THE 12th BOARD OF STUDIES

Date: 29.04.2023

Time: 10.30 AM

Venue: RK 011 – Mech Board Room

The following members were present:

Sl. No.	Name of the Members & Address	Representation	Signature
1.	Dr.V.Senthilkumar, Professor and Head/Civil, MKCE.	Chairperson	
2.	Dr.P.Senthilkumar, Professor/Civil, PSG College of Tecology, Coimbatore	University Nominee	By Virtual Mode
3.	Dr.S.S.Vivek, Assistant Professor/ Civil, Sastra Deemed University, Tanjavur	Subject Expert	By Virtual Mode
4.	Dr.R.Balamurugan, Associate Professor /Civil, Annamalai University, Chidambaram	Subject Expert	By Virtual Mode
5.	Mr.R.Senthil Kumar, Project Manager, Namakkal-Karur – NH44, National Highways Authority of India, Namakkal.	Industry Expert	By Virtual Mode
6.	Mr.D.Gopalakrishnan, Structural Engineer, GS Building & Consultant, Karur.	Alumni	By Virtual Mode
7.	Dr.S.Sethuraman, AP/Civil, MKCE, Karur.	Member	
8.	Mr.P.Mukesh, AP/Civil, MKCE, Karur.	Member	



Date: 26/05/2023

MINUTES OF 4th MEETING OF BOARD OF STUDIES (BOS) IN DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS HELD ON 26.05.2023

The Meeting of Board of Studies for the Department of Computer Science and Business Systems was held on 26.05.23 in the CSBS Laboratory at M. Kumarasamy College of Engineering, Karur.

The following members were present:

S.NO.	NAME OF THE MEMBERS	DESIGNATION	POSITION	SIGNATURE
1	Dr. R. Raja Guru	Associate Professor & Head Department of CSBS, M. Kumarasamy College of Engineering, Karur	Chairman	
2	Dr. N. Arul Anand	Professor / Department of CSE, PSG College of Technology, Coimbatore, Tamilnadu	University Nominee	Acknowledge through mail
3	Dr. G. Kumaravelan	Assistant Professor & Head, Department of Computer Science, School of Engineering and Technology, Pondicherry University.	Academic Expert	
4	Dr. T. Veni	Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology, Calicut, Kozhikode - 673601	Academic Expert	
5	Ms. Arunima Pandey	Cognitive Business Operations, Tata Consultancy Service	Industry Expert	} virtual Acknowledge ment
6	Ms. V. Monisha	IT Analyst, Tata Consultancy Services, Chennai.	Alumni Member	
7	Dr. S. Rajesh Kumar	Professor & Head Department of MBA, M. Kumarasamy College of Engineering, Karur	Member	





8	Mrs.V. Banupriya	Assistant Professor, Dept. of CSBS	Member	
9	Mr.D.Seenivasan	Assistant Professor, Dept. of CSBS	Member	
10	Mrs.P.Dhivya	Assistant Professor, Dept. of CSBS	Member	
11	Mrs.M.Bhuvaneshwari	Assistant Professor, Dept. of CSBS	Member	
12	Ms. R. Dharani	Assistant Professor, Dept. of CSBS	Member	
13	Ms.J.Iswarya	Assistant Professor, Dept. of CSBS	Member	
14	Dr. V. S. Saravanan	Associate Professor, Dept. of CSBS	Member	
15	Mr. S. Prabhakaran	Assistant professor, Dept. of CSBS	Member	
16	Mr.A.Venkatchalam	Assistant professor, Dept. of CSBS	Member	Medical Leave

Minutes of the Meeting:

The Chairman started with welcome address and presented the proposed CBCS curriculum and syllabi to be followed from 2020-2024 Batch under autonomous regulations for B. Tech – Computer Science and Business Systems.

1. To inform about the Institute & Department Vision, Mission

Discuss about the Institute Vision, Mission; similarly presented the Department Vision, Mission statements the members reviewed the statements.

1.1 To inform about the Department PEOs, POs and PSOs

PEO are broad goals describing expected achievements of graduates in their career and Professional life after graduation. Based on the definition, department of CSBS having 3 PEO statements were presented to the Board of Studies members. Members recommended the PEO statements.

Based on the Engineering Graduate attributes the 12 PO statements and 2 Program Specific Outcomes based on specialization of the B.Tech. Computer Science and Business Systems were prepared and presented to the members. The members recommended the POs and PSOs statements.

2. To analyze the Stakeholders feedback regarding curriculum and syllabi

To analyze and improve the curriculum and syllabi the feedback forms were collected from different stake holders such as

- Students,
- Faculty





- Parents
- Alumni

The feedback forms were received and analyzed and appropriate action taken were implemented in the curriculum and syllabi

3. To analyze the POs attainment for the following batches (2020-2024) -upto Vth semester and (2022-2025) -upto IIIrd semester

Based on the CO attainment procedure the Course Outcome attainments were calculated for the courses rollout for the students admitted in the Academic Year 2020-2021, 2021-2022. Based on the CO attainment the PO attainment were calculated and presented to the members. The members reviewed the POs pertaining to second and third year courses.

4. To analyze the gap in Curriculum, Teaching & Learning and Assessment Procedures

Based on the POs and PSOs statement the curriculum were grouped as per the engineering graduate attributes, to improve the quality of learning aspects the department were used problem based, project based and experience learning approaches. And also suggested the members Dr. N. Arul Anand & Dr. G. Kumaravelan suggested to improve the students practical knowledge to the subjects related to management and finance.

5. To fix the target for POs and PSOs admitted batch.

The board chairman presented the target for POs and PSOs for the student admitted in the academic year 2022-2023. The members reviewed the target and approved the same.

6. To present the curriculum and syllabi of 7th and 8th Semester under 2018 regulation

The members discussed thoroughly the curriculum and syllabi for B. Tech – Computer Science and Business Systems to be followed from 2020-2024 Batch under autonomous regulations and offered valuable suggestions

S. No.	Semester	Subject Code & Name	Suggestions/Corrections
1	18CBC401J	Usability Design of Software Applications	Ms. V. Monisha, suggested that pertaining to this subject web application conducted during 3 rd & 4 th semester.
2	18CBC402J	IT Workshop Skylab / Matlab	Dr. G. Kumaravelan suggested that case studies and mini-project shall be given to students to enhance their research skills. Further the Board of Studies members recommended to modify the list of experiments.





S. No.	Semester	Subject Code & Name	Suggestions/Corrections
3	18MBS401T	Marketing Research & Marketing Management	The Board of Studies members have recommended that the Compilation of syllabus is up to the mark and no suggestions or corrections are found in the submitted syllabus.
4	18MBS402T	Human Resource Management	The Board of Studies members have recommended that the topics mentioned in the Subject Human Resource Management is met with CO & PO strategy and the same can be suggested to the students.
5	18CBE007T	Elective III – Cognitive Science Analytics	The Board of Studies members have recommended reducing the content and highlighting the content to be removed from the syllabus. Further they recommended that students can follow one or two text books. As a whole the syllabus lacks in connectivity between prescribed units and hence the BoS members strongly recommended changing the syllabus for the betterment of the course as well as students.
6	18CBE008T	Elective IV – Quantum Computation & Information	Dr. Arul Anand & Dr. T. Veni recommended adding case studies for this elective. BoS members suggested removing practical and adding tutorial; however credit for the particular subject should be retained.
7	18CBP401L	Project Evaluation I	The expert Dr. G. Kumaravelan suggested to differentiate the project as per the students' knowledge. Further he strongly recommended giving space for the students to think and work innovatively towards their project work. However HoD – CSBS informed the BoS members that the students' are encouraged to do projects that will be useful to the society.
8	18MBS403J	Services Science & Service Operational Management	Syllabus is quite good and the same is suggested by the BoS members for the betterment of students.
9	18MBS404J	IT Project Management	BoS members advocated that the syllabus is quite good further no suggestions are needed.
10	18CBE013T	Elective V – Behavioral Economics	BoS members advocated that the syllabus is quite good further no suggestions are needed.
11	18CBE016J	Elective VI – Enterprise Systems	BoS members suggested that for the Unit IV as per the syllabi 9 hours is not sufficient to complete the same. Further they insisted to assign more hours to complete unit IV.





S. No.	Semester	Subject Code & Name	Suggestions/Corrections
12	18CBP402L	Project Evaluation II	BoS members highly suggested providing the project evaluation as a group, however the team consists of 3 members with 15 batches are allocated to complete this project.
13	18CBE012J	Mobile Computing	Dr. Arul Anand suggested to define the software radio network
14	18CBE011J	Advance Social, Text & Media Analytics	BoS members advocated that it is 4 credits elective. In unit 2 concepts pertaining to Clustering is found missing; however it is found in unit 3. Further Dr. G. Kumaravelan pointed out that no case studies is mentioned in the syllabus, in order to enhance the students' skills add Topic modelling, and chat GPT.
15	18CBE014T	Computational Finance and Modeling	<ul style="list-style-type: none"> BoS members strongly suggested re-framing the syllabus with the subject experts and the topic "American Option" most of the members are not aware of this content and highly recommended to re-frame the syllabus. Dr. G. Kumaravelan suggested that Unit IV title need to be changed. The Chairman of the meeting assured that changes will be carried out as per the suggestion.
Common Suggestions			All experts suggested that content and syllabus is good, however need to incorporate few changes.
			All experts suggested that the subject shall be taught with real time examples.
			All experts suggested that the subject was good and also supported in terms of placement aspects.

The member Ms. Arunima Pandey and Dr. T. Veni provide the suggested valid points shall be included in the syllabus.

7. To present Mapping of Curriculum and syllabi with Program Specific Criteria

Presented the curriculum and syllabi for the courses under fifth and sixth semester the course outcome and mapping of course outcome with Pos & PSOs were reviewed and recommended by all the members.





8. To present Industry involved courses

The curriculum and syllabi for the program B.Tech, Computer Science and Business Systems were given by the Tata Consultancy and Services and suggestion and modification were collected in different forum such as Academic Council, Board of Studies, Advisory Board and Program Assessment Committee and recommendation were forwarded to Tata Consultancy and services for modification.

9. Category of courses (Skill Development, Employment & Entrepreneurship)

Presented the curriculum based on the Skill Development, Employment & Entrepreneurship to the experts and the chairman of the BoS meeting explained skillfully while presenting the BoS agenda the classification in the course pertaining to Skill Development, Employment & Entrepreneurship mentioned in pie chart can be replaced to bar chart.

10. Suggested methodologies for innovative teaching and evaluation techniques

Expert team suggested to use tools with real time examples for the innovations pertaining to elective courses and gave ideas for the faculty members to do justice for teaching the subjects.

11. Suggested panel of names to the academic Council for appointment of examiners

Presented to the experts about the norms and procedures of the Academic Council and what are the choices available in the process of appointing examiners.

12. Suggested the activities such as research, teaching, extension and other academic activities in the department.

As per the suggestion given by the expert team necessary action will be taken towards research, teaching, extension and other academic activities in the department.

13. Courses offered for problem based learning / project based learning

The expert member Dr. G. Kumaravelan & Dr. N. Arul Anand advised the faculty to handle maximum courses with practical knowledge. The Faculty team ensures that for possible courses provide with practical knowledge.



Dr. R. Raja Guru
Dr. R RAJA GURU M.Tech., Ph.D.,
Associate Professor & Head
Department of Computer Science and
Business Systems
M.Kumarasamy College of Engineering
Thalavapalayam, Karur - 69 113.



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ACADEMIC YEAR: 2021-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR- 12th BOS MEETING

Date: 10.05.2022

This is to inform that 12th BOS meeting is scheduled on 12.05.2022 at 02.00 PM in the virtual mode. All the members listed below are requested to attend the meeting.

S.No.	Representation	Name of the Member	Affiliation
1	Member	Dr. B.Padmini Devi	Faculty Members of CSE M.Kumarasamy College of Engineering, Karur.
2	Member	Dr. P.Santhi	
3	Member	Dr. P.Pandiaraja	
4	Member	Dr. D.Pradeep	
5	Member	Dr. V.Durgadevi	
6	Member	Dr. S.Sujanthi	
7	Member	Mrs. C.Selvarathi	
8	Member	Mrs. A.Selvi	
9	Member	Mrs. K.Deepa	
10	Member	Mr. V.Mani	
11	Member	Mrs. K.Makanyadevi	
12	Member	Mr. R.Vikram	
13	Member	Ms. K.Jose Triny	
14	Member	Ms. G.Pavithra	
15	Member	Mr. K.Karthik	
16	Member	Mr. V.Rajeshram	
17	Member	Mrs. P.Priya	
18	Member	Mrs. I.Karthika	
19	Member	Mrs. S.Santhiya	
20	Member	Mr. R.Vasanth	


BoS Chairman - CSE

Dr. S.THILAGAMANI, M.E., Ph.d.,
Professor & Head
Computer Science & Engineering
M. Kumarasamy College Of Engineering
Karur - 639 113





HOD CSE MKCE <hodcse@mkce.ac.in>

12th BOS meeting - Department of CSE- Reg.

1 message

HOD CSE MKCE <hodcse@mkce.ac.in> Tue, May 10, 2022 at 3:28 PM
To: "padminidevib.cse" <padminidevib.cse@mkce.ac.in>, santhi P <santhip.cse@mkce.ac.in>, pradeep d <pradeepd.cse@mkce.ac.in>, DEEPA K <deepak.cse@mkce.ac.in>, selvi a <selvia.cse@mkce.ac.in>, "selvarathic.cse" <selvarathic.cse@mkce.ac.in>, Mani V <maniv.cse@mkce.ac.in>, Durgadevi Velusamy <mvdurgadevi@gmail.com>, sujanthis.cse@mkce.ac.in, "Dr.P.Pandiaraja CSE" <pandiarajap.cse@mkce.ac.in>
Cc: Murugesan M <murugesanm.cse@mkce.ac.in>
Bcc: Thilaga Ram <sthilagamani11@gmail.com>

Dear Sir/Mam,

Kindly join for the 12th BOS meeting scheduled on 12.05.2022 at 02.00 PM using the link below.

**CSE- 12th Board of Studies Meeting
Thursday, May 12 · 2:00 – 3:00pm
Google Meet joining info
Video call link: <https://meet.google.com/tpx-ikni-zax>
Or dial: (US) +1 724-374-8970 PIN: 413 016 582#**

**Thanks & Regards,
Dr.S.Thilagamani,
Head-Department of Computer Science and Engineering,
M.Kumarasamy College of Engineering,
Karur - 639 113
Ph.No. 9842806377**



S.T.
**Dr. S. THILAGAMANI, M.E., Ph.d.,
Professor & Head
Computer Science & Engineering
M. Kumarasamy College Of Engineering
Karur - 639 113**

 **CSE- 12th BOS - Internal Circular.pdf**
417K



ACADEMIC YEAR: 2021-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of Board of Studies Members

Composition- 12th BOS Meeting

S.No.	Representation	Name of the Member	Affiliation
1	Chairman	Dr. S.Thilagamani	Professor and Head, Department of Computer Science and Engineering, M. Kumarasamy College of Engineering, Karur.
2	Anna University Nominee	Dr. N.Arul Anand	Professor , Department of Computer Science and Engineering, PSG College of Technology, Peelamedu, Coimbatore- 641004 naa.cse@psgtech.ac.in
3	Subject Expert (s) (outside the Parent University)	1. Dr. G.Prakash	Assistant Professor(Selection Grade) ,Department of Computer Science and Engineering, Amrita School of Engineering, Amrita Vishwa Vidyapeetham (Deemed to be University), Kasavanahalli, Bengaluru- 560035 g_prakash@blr.amrita.edu
		2. Dr. T.Thenmozhi	Associate Professor, School of Computer Science and Engineering-Scope VIT, Vellore. thenmozhi.t@vit.ac.in
4	One representative from industry/corporate sector/allied area relating to placement	Mr. Baburajan Chandran	Project Manager, Tata Consultancy Services, Chennai baburajan.chandran@tcs.com
5	One Senior Alumni (Academic / R&D / Industry) (at least 5 years of experience in the relevant field)	Mr. P.Praveen Kumar	Team Lead, Bnymellon Technology, Chennai. praveenabarkumar@gmail.com



6	Member	Dr. B.Padmini Devi	Faculty Members of CSE, M.Kumarasamy College of Engineering, Karur.
7	Member	Dr. P.Santhi	
8	Member	Dr. P.Pandiaraja	
9	Member	Dr. D.Pradeep	
10	Member	Dr. V.Durgadevi	
11	Member	Dr. S.Sujanathi	
12	Member	Mrs. C.Selvarathi	
13	Member	Mrs. A.Selvi	
14	Member	Mrs. K.Deepa	
15	Member	Mr. V.Mani	
16	Member	Mrs. K.Makanyadevi	



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17	Member	Mr. R.Vikram	Faculty Members of CSE, M.Kumarasamy College of Engineering, Karur
18	Member	Ms. K.Jose Triny	
19	Member	Ms. G.Pavithra	
20	Member	Mr. K.Karthik	
21	Member	Mr. V.Rajeshram	
22	Member	Mrs. P.Priya	
23	Member	Mrs. I.Karthika	
24	Member	Mrs. S.Santhiya	
25	Member	Mr. R.Vasanth	

BoS Chairman - CSE

Dr. S.THILAGAMANI, M.E., Ph.d.,
Professor & Head
Computer Science & Engineering
M. Kumarasamy College Of Engineering
Karur - 639 113



Principal
Dr. N.RAMESH BABU,
PRINCIPAL
M. Kumarasamy College of Engineering
THALAVAPALAYAM
KARUR - 639113
3/3



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
BOARD OF STUDIES (VIRTUAL MEETING)

DATE: 12.05.2022

MEETING.No. : 12

TIME : 02.00 PM

AGENDA:

- 12.1 Confirmation of the minutes of 11th BOS Meeting held on 30.07.2021.
- 12.2 Details of the 5th DAC Meeting held on 11.05.2022.
- 12.3 Stakeholder's Feedback on Vision, Mission, PSOs and PEOs of the department.
- 12.4 Highlights of the Department
 - Students Performance
 - Faculty Contribution
 - Industry Institute Interaction
 - Quality Improvement Activities.
- 12.5 Discussion on B.E Computer Science and Engineering with minor in DS/AI/ML.
- 12.6 Any other points raised by the members.

Dr.S.Thilagamani

Chairman-Board of Studies - CSE

Dr. S.THILAGAMANI, M.E.,Ph.d.,

Professor & Head

Computer Science & Engineering

M. Kumarasamy College Of Engineering
Karur - 639 113





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Minutes of 12th Board of Studies Meeting held on 26.05.2023

Date: 26.05.2023

Day: Friday

Venue: Online / Virtual Mode

Time: 11.00 AM

The following members were present,

Sl.No.	Name of the Members & Address	Representation
1	Dr.S.A.Pasupathy, Professor and Head/ECE, Kumaraguru College of Technology, Coimbatore.	Member University Nominee
2	Dr.M.Jayakumar, Professor and Chairperson/ECE, Amrita School of Engineering, Amrita Vishwa Vidhyapeetham, Coimbatore.	Member External Subject Experts
3	Dr.R.Sakthivel, Professor, Micro and Nanoelectronics SENSE, VIT University, Vellore.	Member External Subject Experts
4	Mr.K.Sivakumar Senior Manager, Tessolve Semiconductors Pvt Ltd, Bangalore.	Member Industrial Representative
5	Mr. K. Purusothaman, Senior Software Engineer, Presidio Cloud solutions, Coimbatore	Member Alumni Representative
6	Dr.S.Palanivel Rajan, Professor, HoD/ECE, MKCE, Karur.	Member Chairperson
7	Dr.M.Dhamodharan, Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
8	Dr.A.Murugan, Professor / ECE, MKCE, Karur.	Member (Dept. Faculty)
9	Dr.A.Sridevi, Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
10	Dr.A.Kavitha, Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
11	Dr.S. Jegadeesan, Professor /ECE, MKCE, Karur.	Member (Dept. Faculty)
12	Dr.N.Mahendran Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
13	Dr.C. Nandagopal, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
14	Dr.E.Dinesh, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
15	Dr.G.Shanmugavadivel, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)



16	Dr. V.Mariselvam, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
17	Dr.R.Kalaiarasan, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
18	Dr.K.Sivanandam Associate Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
19	Dr.K.Karthikeyan, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
20	Dr.S.Vimalnath, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
21	Dr. N.Senthilkumar, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
22	Dr.P.Jeyakumar Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
23	Dr.R.Rajesh Kanna Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
23	Dr.S.Meivel Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
24	Dr.S.Subaselvi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
25	Mr.P.T.Sivagurunathan, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
26	Mr.P.Ramakrishnan, Assistant Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
27	Mrs.T.Abirami Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
28	Mr.S.Mohanraj, Assistant Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)
29	Mrs.V.Jamuna Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
30	Mrs.S.Sivaranjani Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
31	Mr. K.Sheikdavood, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
32	Mr. Kaarthik K, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
33	Mr.L.Ramesh, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)



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34	Mrs.N.Suganthi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
35	Mrs.S.Jothimani, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
36	Mr.K.Sudhakar Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
37	Mrs.P.Sanmugavalli Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
38	Ms.S.Kavitha Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
39	Mr.S.Karthikeyan Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
40	Mrs.P.Sakthi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
41	Mrs.P.Yuvarani Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
42	Ms.S.K.Vedhashree Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
43	Mrs.R.Logambal Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
44	Ms.S.Vasuki Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
45	Mr.S.Arunprathap Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
46	Mr.N.Vijay Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
47	Mrs.V.Nirmala Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
48	Ms.B.Neeththi Aadithiya Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
49	Mrs.M.Gayathri Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
47	Mrs.M.Sentamilselvi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
50	Ms. K.Dharanipriya Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
51	Mr.M.G.Rajendrakumar Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)
52	Mr.T.Sivakumar Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)



53	Mrs.T.Balamani Assistant Professor/ECE,MKCE,Karur	Member (Dept. Faculty)
54	Mrs.S.Nivishna Assistant Professor/ECE,MKCE,Karur	Member (Dept. Faculty)
55	Ms. P.Aarthi (20BEC4001)	Student member
56	Mr.I.Venkatesh (20BEC4212)	Student member
57	Ms.P.Joshika (20BEC4065)	Student member
58	Mr.P.S.Praveen Anandh (20BEC4136)	Student member

12.1 To confirm the minutes of the previous Board of Studies Meeting

- Board Chairperson & HoD, Dr.S.Palanivel Rajan welcomed all the Board of Studies Members. HoD delivered the Opening remarks and discussed the previous (11th) board of studies meeting minutes and action taken report.
- Discussed the comments given by the academic expert after 11th BoS meeting

12.2 To review the Stakeholder Feedback Analysis on Curriculum and Syllabus of UG R2018 B.E. - Electronics and Communication Engineering.

- The Stakeholder Feedback are reviewed

12.3 To review the Summary and Recommendations of Program Assessment Committee (PAC) and Department Advisory Board (DAB) Meeting (Pre-BoS meeting).

- Board Chairperson & HoD, Dr.S.Palanivel Rajan disseminated the department Vision, Mission, PEO's, PO's and PSO's.
- The BoS members reviewed the Summary and Recommendations of Program Assessment Committee (PAC) Meeting and Department Advisory Board (DAB) Meeting (Pre-BoS meeting).
- The team reviewed the Pedagogy Initiatives followed by the faculty members.
- The committee reviewed the Research, teaching, extension and other academic activities carried out in the department.
- **Discussion about previous academic year (2021-2022) CO attainment**
 - Discussed about CO attainment gap by referring previous academic year and suggestion were given for improvement in this semester
- **PO and PSO for the batch 2022-2026**
 - Discussion about setting the target for PO and PSO for the batch 2022-2026



12.4 To consider, offer suggestions and approve the R2018 Value added Courses and One credit Course for UG Programme.

Value added courses

- o 23VAC01- Printed Circuit Board Design Using Xpedition.
- o 23VAC02- Antenna Design Using HFSS.
- o 23VAC03- System On Chip design for wearable device.
- o 23VAC04- Automotive Embedded system.
- o 23VAC05 - Communication protocol for Embedded system.

One credit Course

1. 18ECX011T - IoT Applications Development

All the above subject syllabus reviewed and recommended.

12.5 UG - ECE R2018 Curriculum & Revision

- Go-ahead with existing approved curriculum and syllabi for R2018.
- Minor degree for R2018 is "Artificial Intelligence and Machine Learning" for the Batch 2021-2025 and 2022- 2026

Course Structure						
S.No.	Course Code	Title	L	T	P	Credits
1	AIML-01	Introduction to AI & Machine Learning	3	0	2	4
2	AIML-02	Introduction to Data Analytics	3	0	2	4
3	AIML-03	Deep Learning and Neural Network	3	0	2	4
4	AIML-04	Special topics in Artificial Intelligence	3	0	0	3
5	AIML-05	Applications of AI	3	0	0	3
Total			15	0	6	18

- Course Coding Nomenclature:
 - o AIML denotes that minor degree in "Artificial Intelligence and Machine Learning".
 - o 01,02,03,04,05 are course in order they have to be taken, if taken in different semesters. Multiple courses may also be taken in the same semester.

12.6 To review the PG R2019 M.E. – Communication Systems Curriculum and Syllabus

- BoS members reviewed the PG R2019 M.E.-Communication System curriculum and syllabus.

Discussion and Suggestions

.BoS members discussed the Pedagogy Initiative followed in MKCE, its implementation, and effectiveness.

To conclude, our Chairperson of the Board of Studies Dr.S.Palanivel Rajan thanked the BoS members for their wholesome contribution towards the improvement of Curriculum, Syllabi and furthermore for strengthening the teaching-learning process. The meeting came to an end at 11.15 a.m.



(Signature)
 Head of the Department
 Department of ECE,
 M.Kumarasamy College of Engineering
 Thalavapalayam, Karur - 639 113



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
 ENGINEERING**

Minutes of 12th Board of Studies Meeting held on 26.05.23

Date: 26.05.23
 Day: Friday

Venue: Online / Virtual Mode
 Time: 10.00 AM

Attendance Sheet

Sl.No.	Name of the Members & Address	Representation	Signature
1	Dr.S.A.Pasupathy, Professor and Head ECE, Kumaraguru College of Technology, Coimbatore.	Member University Nominee	Virtual mode
2	Dr.M.Jayakumar, Professor and Chairperson ECE, Amrita School of Engineering, Amrita Vishwa Vidhyapeetham, Coimbatore.	Member External Subject Experts	Virtual mode
3	Dr.R.Sakthivel, Professor, Micro and Nanoelectronics SENSE,VIT University, Vellore.	Member External Subject Experts	Virtual mode
4	Mr.K.Sivakumar Senior Manager, Tessolve Semiconductors Pvt Ltd, Bangalore.	Member Industrial Representative	Virtual mode
5	Mr. K. Purusothaman, Senior Software Engineer, Presidio Cloud solutions, Coimbatore	Member Alumni Representative	Virtual mode
6	Dr.S.Palanivel Rajan, Professor, HoD/ECE, MKCE, Karur.	Member Chairperson	<i>[Signature]</i> 26/5/23
7	Dr.M.Dhamodharan, Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23
8	Dr.A.Murugan, Professor / ECE, MKCE, Karur.	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23
9	Dr.A.Sridevi, Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23
10	Dr.A.Kavitha, Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23
11	Dr.S. Jegadeesan, Professor /ECE, MKCE, Karur.	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23
12	Dr.N.Mahendran Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	<i>[Signature]</i> 26/5/23



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Sl.No.	Name of the Members & Address	Representation	Signature
13	Dr.C. Nandagopal, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	
14	Dr.E.Dinesh, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	
15	Dr.G.Shanmugavadivel, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	
16	Dr.V.Mariselvam, Associate Professor/ECE, MKCE, Karur.	Member (Dept. Faculty)	
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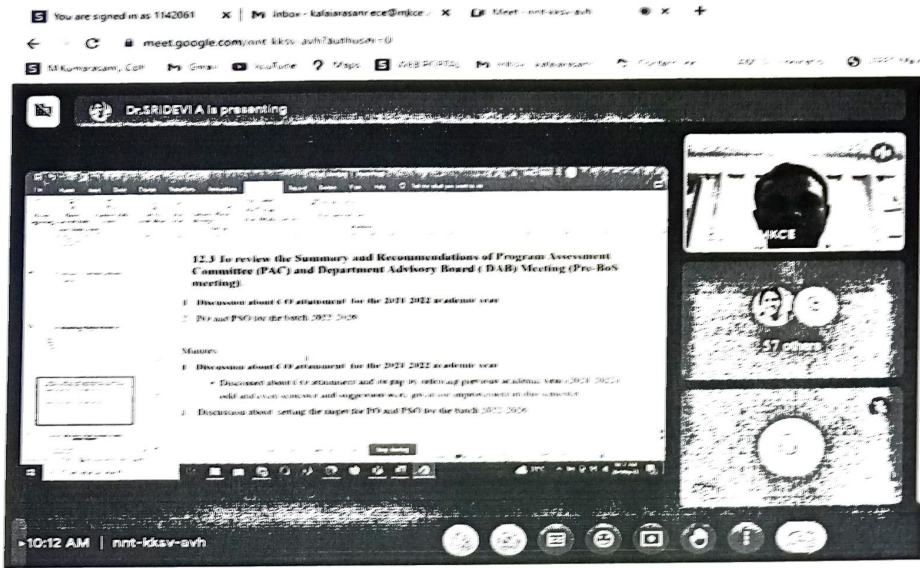
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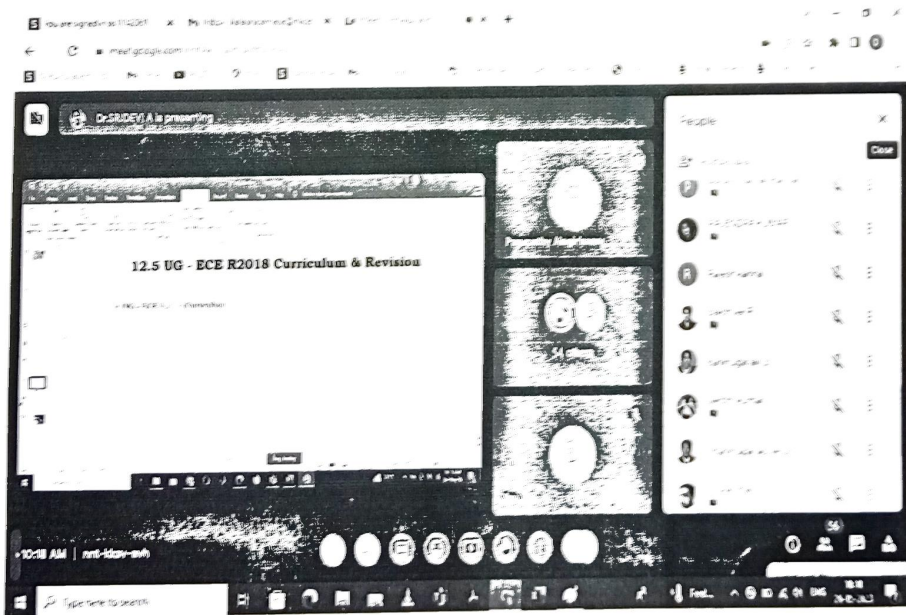
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Sl.No.	Name of the Members & Address	Representation	Signature
31	Mr. K.Sheikdavood, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
32	Mr. Kaarthik K, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
33	Mr.L.Ramesh, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
34	Mrs.N.Suganthi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
35	Mrs.S.Jothimani, Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
36	Mr.K.Sudhakar Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
37	Mrs.P.Sanmugavalli Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
38	Ms.S.Kavitha Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
39	Mr.S.Karthikeyan Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
40	Mrs.P.Sakthi Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
41	Mrs.P.Yuvarani Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
42	Ms.S.K.Vedhashree Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
43	Mrs.R.Logambal Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
44	Ms.S.Vasuki Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
45	Mr.S.Arunprathap Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
46	Mr.N.Vijay Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
47	Mrs.V.Nirmala Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
48	Ms.B.Neeththi Aadithiya Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	
49	Mrs.M.Gayathri Assistant Professor/ECE, MKCE, Karur	Member (Dept. Faculty)	

3. Summary and discussion of PAC and DAB minutes.



4. Discussion of R2018 and Its Minor Degree Course



BoS Incharge

Dr. A. Sridevi
30/5/22
Dr.A.Sridevi

HoD ECE

Dr. S. PalaniivelRajan
Dr.S.PalaniivelRajan
Head of the Department
Department of ECE,
Kumarasamy College of Engineering,
Thalavandalavam, Karur - 639 113



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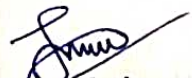
M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR

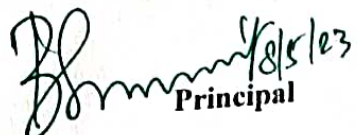
Department of Electrical & Electronics Engineering

Academic Year: 2022-2023

Details of Board of Studies Members

S.No.	Representation	Name of the Member	Affiliation
1	Chairman	Dr.J.Uma	Professor & Head, EEE/MKCE
2	Anna University Nominee	Dr.N.Narmadhai.	Professor, Department of EEE, Govt. College of Technology, Coimbatore
3	Subject Expert (s) (outside the Parent University)	Dr.R.Gnanadass	Professor, Department of EEE, Pondicherry Engineering College, Puducherry
		Dr.P.Raja.	Associate Professor, Department of EEE, National Institute of Technology, Trichy
4	One representative from industry/corporate sector/allied area relating to placement	Mr.A. Murugesan.	Founder Chairman TecKXpert Group, Chennai
5	One Senior Alumni (Academic / R&D / Industry) (at least 5 years of experience in the relevant field)	Mr.P. Selvakumar.	Deputy Manager/O&M, Vallur Thermal Power Station, Chennai
6	All Professor / Associate Professor / Assistant Professor of the Department.	All Faculty Members from EEE.	MKCE/EEE


BOS Chairman
HEAD OF THE DEPARTMENT
Dept.of Electrical & Electronics Engg.
M.Kumarasamy College Of Engineering
Karur-639 113.


Principal



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Department of Electrical and Electronics Engineering
12th Board of studies Meeting
Academic Year 2022-2023

Date: 06.05.2023

Venue: TLC Hall

Time: 10.00AM

Agenda

1. To inform about the Department Vision, Mission, PEOs, POs and PSOs.
2. To analyze the stakeholders feedback regarding curriculum and syllabi.
3. To analyze the POs attainment for the batch 2018-2022.
4. To analyze the gap in curriculum, teaching and learning and Assessment procedures.
5. To present industry involved courses
 - a. New One credit course from MCore Technologies, Bengaluru.
6. Suggested methodologies for innovative teaching and evaluation techniques.
7. Suggested the activities such as research, teaching, extension and other academic activities in the department.

BES Chairman

HEAD OF THE DEPARTMENT
Dept.of Electrical & Electronics Engg.
M.Kumarasamy College Of Engineering
Karur-639 113.



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Department of Electrical and Electronics Engineering


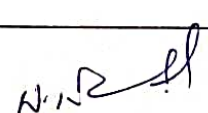
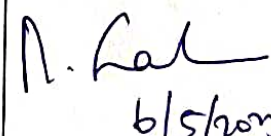
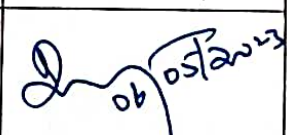
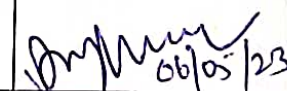
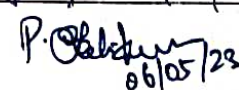


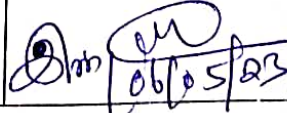
Board of studies Meeting – 12

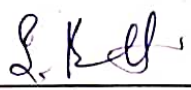

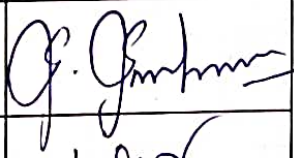
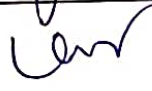


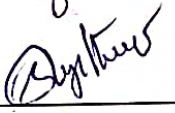

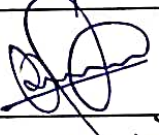
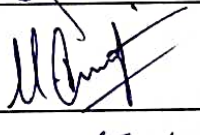
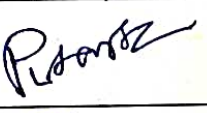




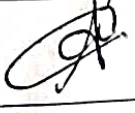
Academic Year 2022-2023

Board of Studies Members Attendance

Date: 06.05.2023

Time:10.00AM

S.No.	Name of the Member	Position	Representation	Signature
1	Dr.J.Uma.	Professor and Head, Department of Electrical and Electronics Engineering, M.Kumarasamy College of Engineering	Chairperson	 6/5/23
2	Dr.N.Narmadhai	Professor, Department of Electrical and Electronics Engineering, Govt. College of Technology – Coimbatore	University Nominee	
3	Dr.R.Gnanadass	Professor, Department of Electrical and Electronics Engineering, Pondicherry Engineering College.	Academic Council Nominee – I	 6/5/2023
4	Dr.P.Raja	Associate Professor, Department of Electrical and Electronics Engineering, NIT, Tiruchirapalli.	Academic Council Nominee – II	 06/05/2023
5	Mr.A.Murugesan	Founder Chairman, Teck – Xpert Groups, Chennai.	Industrial Representative	 06/05/23
6	Er.P.Selvakumar	Manager / O&M, Vallur Thermal Power station, Chennai.	Alumni 2005- 2009 Batch	 06/05/23
7	Dr.K.Sundararaju,	Dean Admissions & Professor/EEE	Member Department Faculty	 6/5/23
8	Dr.C.Kumar	Professor/EEE	Member Department Faculty	 6/5/23
9	Dr.R.Karthikeyan.	Professor/EEE	Member Department Faculty	 06/05/23

0	Dr.S.Banumathi.	Professor/EEE	Member Department Faculty	
11	Dr.V.Saravanan,	Associate Professor/EEE	Member Department Faculty	
12	Dr.S.Sathishkumar.	Associate Professor/EEE	Member Department Faculty	
13	Dr.K.Umapathi.	Associate Professor/EEE	Member Department Faculty	
14	Dr.M. Lakshmanan	Associate Professor/EEE.	Member Department Faculty	
15	Dr.S.Jaisiva	Assistant Professor/ EEE.	Member Department Faculty	
16	Dr.P.S.Suvetha	Assistant Professor/ EEE.	Member Department Faculty	
17	Mr.M.Ramesh	Assistant Professor/ EEE.	Member Department Faculty	
18	Mr.B.Rajesh Kumar.	Assistant Professor/ EEE.	Member Department Faculty	
19	Mr.M. Yuvaraj.	Assistant Professor/ EEE.	Member Department Faculty	
20	Mr.PL.Somasundaram.	Assistant Professor/ EEE.	Member Department Faculty	
21	Mr.P.Maniraj.	Assistant Professor/ EEE.	Member Department Faculty	
22	Mr.S.DineshKumar.	Assistant Professor/ EEE.	Member Department Faculty	
23	Mrs.S.Ishwarya.	Assistant Professor/ EEE.	Member Department Faculty	
24	Mrs.S.Kiruthiga	Assistant Professor/ EEE.	Member Department Faculty	
25	Mr.AL.Chockalingam.	Assistant Professor/ EEE.	Member Department Faculty	

5	Mr.M.Hariprabhu.	Assistant Professor/ EEE.	Member Department Faculty	M. K. S. 6/5/2023
27	Mr.N.Selvam.	Assistant Professor/ EEE.	Member Department Faculty	N. S. 6/5/2023
28	Mr.A.Shanavash.	Assistant Professor/ EEE.	Member Department Faculty	A. S.
29	Mr.A.UdhayaKumar.	Assistant Professor/ EEE.	Member Department Faculty	A. U.
30	Mr.G.Subramaniam.	Assistant Professor/ EEE.	Member Department Faculty	G. S.
31	Mr.A.Sivakumar.	Assistant Professor/ EEE.	Member Department Faculty	A. S.
32	Mrs.N.Nalini	Assistant Professor/ EEE.	Member Department Faculty	N. N.
33	Mrs.G.Bharani	Assistant Professor/ EEE.	Member Department Faculty	G. B. 6/5/2023
34	Mr.C.Senthil Kumaran	Assistant Professor/ EEE.	Member Department Faculty	C. S.
35	Mr.V.Jayakumar.	Assistant Professor/ EEE.	Member Department Faculty	V. J.
36	Mrs.P.Sasirekha.	Assistant Professor/ EEE.	Member Department Faculty	P. S.
37	Dharshini M Sibiraj M	II Year – B.E. Electrical and Electronics Engineering Students	Student Members	Dharshini M Sibiraj M.
39	Devanth B Ruba P	III Year – B.E. Electrical and Electronics Engineering Students	Student Members	Devanth B Ruba P.



Department of Electrical and Electronics Engineering

Board of studies Meeting – 12

Academic Year 2022-2023

Minutes of Meeting

Date: 06.05.2023

Time: 10:00AM

1. The meeting started with a welcome address by BoS Chairman Dr.J.Uma, Department of Electrical and Electronics Engineering, extending a warm welcome to all the members of Board of Studies.
2. BoS chairman, presented about the Department Vision, Mission, PEOs, & PSOs.
3. BoS chairman, presented, the stakeholder's feedback regarding curriculum and syllabi.
4. BoS chairman, presented, POs attainment for the batch 2018-2022.
5. BoS chairman presented the gap in curriculum of regulation 2018 and planning to fulfil the gap of curriculum.
6. BoS chairman, presented, teaching and learning and Assessment procedures.
7. Based on Industry Institute Interaction, BoS Chairman is proposed new One credit course in entitled "**Data Access of industrial multi-function meter**" which is offered by MCore Technologies, Bengaluru.
8. Dr.R.Gnanadass, suggested and recommended the topic "**Smart Meters with Power quality options**" to be included in the syllabus.
9. Dr.P Raja, suggested to prepare the course material, assessment plan before the course plan preparation to bridge gap in CO attainment.
10. Mr.A.Murugesan, mentor-mentee system incorporation for effecting teaching learning process by collaboration with industry experts.
11. BoS chairman also presented the methodologies for innovative teaching and evaluation techniques used in courses.
12. BoS chairman, presented the activities such as research and other academic activities in the department.

BoS Chairman

HEAD OF THE DEPARTMENT
Dept.of Electrical & Electronics Engg.
M.Kumarasamy College Of Engineering
Karur-639 113.

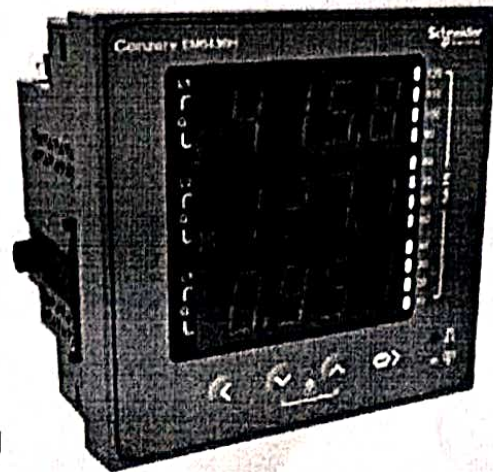
Data access of Industrial Multi function meter

(Base workshop for SCADA and IoT application)

Contents:

A) Industrial Multi Function Meter

- ▶ Introduction
- ▶ MFM Terminal Diagram
- ▶ Meter Specification & Manuals

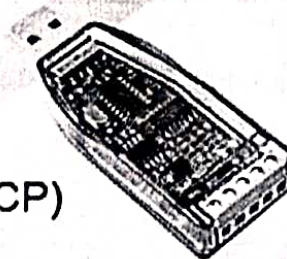


B) Configuration of meter

- ▶ Basic setup of MFM
- ▶ Current transformer ratio setting
- ▶ Potential transformer ratio setting
- ▶ Communication parameter settings (Mode, Baud rate, CRC, etc.)

C) Communication Protocols

- ▶ Types of communication
- ▶ Hardware platform
- ▶ Protocol (Modbus -RTU/TCP)

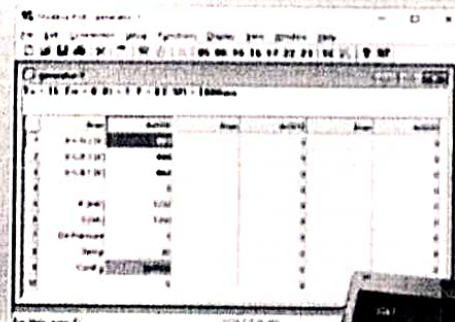


D) Communication Network

- ▶ Daisy Chain Network
- ▶ Star Topology Network

E) Data Accessing software

- ▶ Modbus poll software



F) Serial comm, & MFM Data Access with PC

G) Ethernet commu. & MFM Data Access with PC





Regulation 2018		One Credit course											Total Hours		15	
Category	Course Code	Course Name											Hours / Week			C
													L	T	P	
X	18EEX008J	DATA ACCESS OF INDUSTRIAL MULTI FUNCTION METER											1	0	2	1
Prerequisite Course (s)																
Transmission and Distribution																
Course Objective (s): The purpose of learning this course is to:																
1	Acquire a knowledge in the selection of Industrial Multi function meter.															
2	Attain the knowledge in Communication protocols for automation applications															
Course Outcome (s) (COs): At the end of this course, learners will be able to:																
CO1	Understand the Industrial Multi function meter and parameter setting in industry.															
CO2	Apply the communication protocols with different types of communication networks.															
CO-PO Mapping																
Cos	POs												PSOs			
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
CO1	3	1	1	1	3	1	1	1	2	1	3	3	3	2	2	
CO2	3	1	1	1	3	1	1	1	2	1	3	3	3	2	2	
CO (Avg)	3	1	1	1	3	1	1	1	2	1	3	3	3	2	2	





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MODULE I	5
Industrial Multi function meter-Introduction-MFM Terminal diagram-Meter specifications & Manuals-Configuration Meter-Basic setup of MFM-current transformer ratio setting- potential transformer ratio setting-communication parameter setting (Mode, Baud rate, CRC)-	
MODULE II	5
Communication protocols- Types of communication-hardware platform-Protocol (Modbus - RTU/TCP)- Communication network-Daisy chain network- Star Topology Network- Data accessing software-Modbus poll software- serial communication-MFM data access with PC- Ethernet communication - MFM data access with PC.	
MODULE III – PROJECT WORK	5
MFM data access with PC	
Reference (s)	
1	Handbook for Electricity Metering. —Tenth Edition. Includes index. ISBN 0-931032-52-0





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Department of Information Technology

Academic year 2022-23

CIRCULAR

Ref. No: MKCE/IT/BOARD OF STUDIES MEETING/2022-2023/CIRCULAR/01

DATE: 04.05.2023

The Department of Information Technology has planned to conduct the board of studies meeting on **08.05.2023 at 10.00 AM in Google Meet**. In this regard, I request all the below mentioned BoS Members to attend the meeting without fail.

Meeting Link - <https://meet.google.com/xiz-uivn-adb>

Members:

1. Dr.A.Syed Musthafa-Professor / IT - *Musthafa* 4/5/23
2. Dr.S.Geeitha - ASP/IT - *Geeitha* 4/5/23
3. Dr.K.Gurunathan - ASP/IT - *K. Gurunathan* 4/5/23
4. Mrs.R Sujatha - AP(SI.Grade)/IT - *R. Sujatha* 4/5/23
5. Ms.N.Valarmathi - AP/IT - *N. Valarmathi* 4/5/23
6. Mr.K.Kalaiarasan - AP/IT - *K. Kalaiarasan* 4.5.23
7. Mrs.S.Kanimozhi - AP/IT - *S. Kanimozhi* 4/5/23
8. Mr.E.Balraj - AP(Sr.Grade)/IT - *E. Balraj* 4/5/23
9. Mr.S.Dinithyogan(20BIT4024) -UG Student III/IT - *S. Dinithyogan*
10. Mr.P.Vinothkumar(20BIT4106) - UG Student III/IT - *P. Vinothkumar*
11. Mr.D.Muthuganesh(927621BIT068) - UG Student II/IT - *D. Muthuganesh*
12. Mr.T.Dharun Kumar(927621BIT6023) - UG Student II/IT - *T. Dharun Kumar*

BoS-Chairman

Dr. R. PUNITHAVATHI, M.E., Ph.D.,
Professor & Head
Department of Information Technology
M. Kumarasamy College of Engineering
Thalavapalayam, Karur-639 113.



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K

BOARD OF INFORMATION TECHNOLOGY

Meeting No: 12

Date:08.05.2023

Venue: MKCE

Platform: Google Meet

Time: 10.00AM

AGENDA

- 12.1 Confirmation of Previous Board of Studies Meeting Minutes
- 12.2 Any addition or revision of subject syllabus in Regulation 2018
- 12.3. Initial Discussion of Regulation 2023 Framing
- 12.4. Any points raised by Members

BoS - Chairman

Dr. R. PUNITHAVATHI, M.E., Ph.D.,
Professor & Head
Department of Information Technology
M. Kumarasamy College of Engineering
Thalavapalayam, Karur-639 112



BOARD OF INFORMATION TECHNOLOGY

Meeting No: 12

Date: 08.05.2023

Platform: Google Meet

Time: 10.00 AM

COMPOSITION

1. Dr.N.Arulanand
Professor
Department of Computer Science and Engineering,
PSG College of Technology,
Coimbatore. - University Nominee
2. Dr.R.Punithavathi
Professor & Head - Department of Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur - 639113. - BOS Chairman
- 3.Dr.R.Sasikala
Associate Professor & Head,
School of Computational Intelligence,
Vellore Institute of Technology,
Vellore. - Subject Expert
- 4.Dr.C.Mala,
Professor,
Computer Science and Engineering,
National Institute of Technology,
Trichy. - Subject Expert
5. Mr.Thiruvekitachalapathy
Technical Architect,
Anthology Inc,
Bangalore. - Alumni Expert
6. Dr.A.Syed Musthafa,
Professor - Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur - 639113. - Senior Faculty Member



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7. Dr.S.Geeitha. - Senior Faculty Member
Associate Professor – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
8. Dr.K.Gurumathan - Senior Faculty Member
Associate Professor – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
9. Mrs.R.Sujatha. - Senior Faculty Member
Assistant Professor(Sr.Grade) – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
- 10.Ms.N.Valarmathi - Senior Faculty Member
Assistant Professor – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
- 11.Mr.E.Balraj - Senior Faculty Member
Assistant Professor(Sr.Grade) – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
- 12.Mrs.S.Kanimozhi - Senior Faculty Member
Assistant Professor – Information Technology,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.
14. Mr.S.Dinithyogan(20BIT4024) - Student Representative
UG Student – III year,
M.Kumarasamy College of Engineering (Autonomous),
Karur – 639113.



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SI - 41/2015-2016 (Part - II)

Thalavapalayam, Karur, Tamilnadu.

15. Mr.P.Vinothkumar(20BIT4106)

- Student Representative

UG Student – III year,

M.Kumarasamy College of Engineering (Autonomous),

Karur - 639113.

16. Mr.D.Muthuganesh(927621BIT068)

- Student Representative

UG Student – II Year,

M.Kumarasamy College of Engineering (Autonomous),

Karur - 639113.

16. Mr.T.Dharun Kumar(927621BIT6023)

- Student Representative

UG Student – II Year,

M.Kumarasamy College of Engineering (Autonomous),

Karur - 639113.

BoS - Chairman

Dr. R. PUNITHAVATHI, M.E., Ph.D.,

Professor & Head

Department of Information Technology

M. Kumarasamy College of Engineering

Thalavapalayam, Karur-639 113.



BOARD OF INFORMATION TECHNOLOGY

Meeting No: 12

Date: 08.05.2023

Venue : MKCE

Platform: Google Meet

Time:10.00 AM

Minutes of Meeting

12.1 Confirmation of Previous Board of Studies Meeting Minutes

The Minutes of the Eleventh Board of Studies Meeting held on 11.10.2022 was confirmed.

12.2 Any addition or revision of subject syllabus in Regulation 2018

- Mem Stack can introduced as One Credit Course in R2018
- Recommendations and suggestions given by Students and Faculty Members for upcoming regulations R2023.
- Node JS, React JS, Angular JS can be given as Professional Core Paper in Semester V/Semester VI
- Figma, UI/UX can be included in Professional Elective List.
- Google Cloud Laboratory, Artificial Intelligence can be given as Professional Core.
- Dart, Flutter Contents can be included as One Credit Course.
- Design Thinking and Critical Thinking Subjects can be included in Regulation 2023 Curriculum

12.3. Initial Discussion of Regulation 2023 Framing

- Discussed about Semester wise Credit Distribution for Regulation 2023.
- Discussed about the Professional Core that can be offered from Semester I to Semester 8
- Discussed about the Professional Electives (Bucket wise) that can be offered from Semester VI to Semester VII
- Discussed about the Mathematics Papers that can be offered from Semester I to Semester III.
Number of Maths paper can be reduced from 4 to 3. Instead of that department analytical based subject can be given in Semester IV
- Discussed about the Placement. Entrepreneurship oriented courses that can be offered in Regulation 2023
- Discussed about the One Credit Courses that can be offered in Regulation 2023
- Tamil course is mandated for Engineering graduates by Anna University Chennai.

12.4. Any points raised by Members -Nil



Members Present:

1. Dr.R.Punithavathi Professor & Head - IT ~~Dr. R. Punithavathi~~
2. Dr.N.Arulanand - University Nominee (online) } online
3. Dr.R.Sasikala Subject Expert (online) } Dr. R. Punithavathi
4. Dr.C.Mala Subject Expert (online)
5. Mr.Thiruvenkachalapathi - Alumni & Industry Expert(online)
6. Dr.A.Syed Musthafa -Professor / IT - ~~Dr. A. Syed Musthafa~~ 8/15/23
7. Dr.S.Geeitha - ASP/IT ~~Dr. S. Geeitha~~
8. Dr.K.Gurunathan - ASP/IT ~~Dr. K. Gurunathan~~
9. Mrs.R Sujatha - AP(SI.Grade)/IT - ~~Mrs. R. Sujatha~~ 8/15/23
10. Ms.N.Valarmathi - AP/IT - ~~Ms. N. Valarmathi~~ 8/15/23
11. Mr.K.Kalaiarasan - AP/IT - ~~Mr. K. Kalaiarasan~~ 8.5.23
12. Mrs.S.Kanimozhi - AP/IT - ~~Mrs. S. Kanimozhi~~ 8/15/23
13. Mr.E.Balraj - AP(Sr.Grade)/IT - ~~Mr. E. Balraj~~ 08/15
14. Mr.S.Dinithyogan(20BIT4024) -UG Student III/IT ~~Mr. S. Dinithyogan~~
15. Mr.P.Vinothkumar(20BIT4106) - UG Student III/IT ~~Mr. P. Vinothkumar~~
16. Mr.D.Muthuganesh(927621BIT068) - UG Student II/IT ~~Mr. D. Muthuganesh~~
17. Mr.T.Dharun Kumar(927621BIT6023) - UG Student II/IT ~~Mr. T. Dharun Kumar~~

BoS Chairman

Dr. R. PUNITHAVATHI, M.E., Ph.D.,
Professor & Head
 Department of Information Technology
 M. Kumarasamy College of Engineering
 Thalavapalayam, Karur-639 113.



BOARD OF INFORMATION TECHNOLOGY

Meeting No: 12

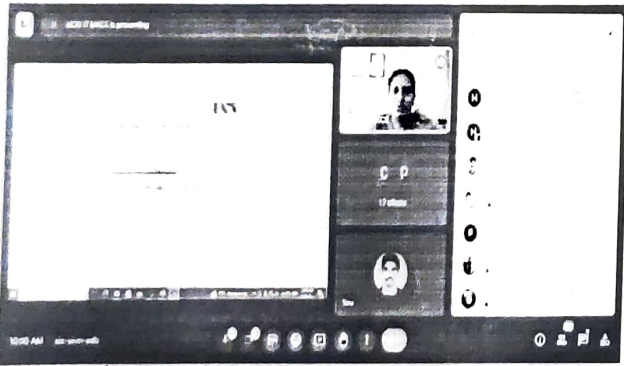
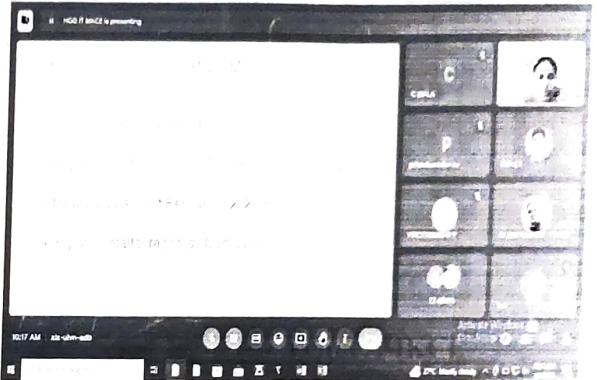
Date:08.05.2023

Venue: MKCE

Platform: Google Meet

Time: 10.00AM

Screen shots



R. Punithavathi

BoS Chairman

Dr. R. PUNITHAVATHI, M.E., Ph.D.,
Professor & Head
Department of Information Technology
M. Kumarasamy College of Engineering
Thalavapalayam, Karur-639 113.

Principal
Principal
2/11/23

Regulation 2018		Course Name	Total Hours			15
Category	Course Code		Hours / Week			C
			L	T	P	
X	18FTX0101.	MERN STACK	0	0	2	1

Prerequisite Course (s)

Web Technology

Course Objective (s):

The purpose of learning this course is to:

- | | |
|---|----------------------------------------------------------------------------------------|
| 1 | To discover the core concepts of both the frontend and backend programming |
| 2 | Understanding the Full web application life cycle, Advances in HTML, CSS, Bootstrap. |
| 3 | Mastering the UI Layer, API Layer and DB Layer with Industry leading MERN technologies |

Course Outcome (s) (COs):

At the end of this course, learners will be able to:

- | | |
|-----|-------------------------------------------------------------------------------------|
| CO1 | Understand the fundamental concepts of frontend and backend programming |
| CO2 | Analyze the web application life cycle and advanced front end design |
| CO3 | Apply the various MERN technologies like React JS, Express JS, Node JS and Mongo DB |

CO-PO Mapping

COs	POs												PSOs		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	2	3	2	1	-	-	1	2	1	2	-	2	2	2
CO2	3	2	2	2	1	-	-	1	2	1	2	-	2	3	2
CO3	3	2	2	2	1	-	-	1	2	1	2	-	2	3	2
CO (Avg)	3.00	2.00	2.66	2.00	1.00	-	-	1.00	2.00	1.00	2.00	-	2.00	2.80	2.00

Syllabus

9

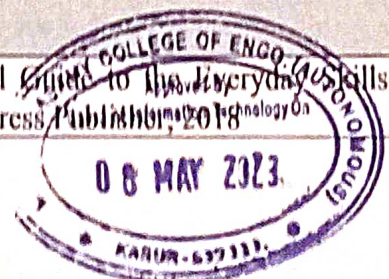
Introduction to Fullstack- UI Design- HTML- CSS- Bootstrap CSS Framework- Javascript- Introduction to Database - Relational & Non-relational Databases - MongoDB - Node.js - Setting up Node.js - File System, Buffers & Streams - Introduction & Setup of Express.js - Concepts of RESTful API, HTTP Methods, Routing - Authentication in Express.js - React.js: Introduction & Installation - Event Management in React- Routing in React

Text Book (s)

- | | |
|---|------------------------------------------------------------------------------------------------------|
| 1 | Greg Lim, "Beginning MERN Stack", Amazon Digital Services LLC - Kdp, (ISBN:9798523625503), 2021 |
| 2 | Shama Hoque, "Full-Stack React Projects", 2nd Edition, Packt Publishing, (ISBN: 9781839215414), 2020 |

Reference (s)

- | | |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Chris Northwood, "The Full Stack Developer: Your Essential Skills Expected of a Modern Full Stack Web Developer 1" Edition, Apress Publisher, 2018 |
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M.KUMARASAMY COLLEGE OF ENGINEERING, KARUR-639113
(An Autonomous Institution affiliated to Anna University, Chennai)

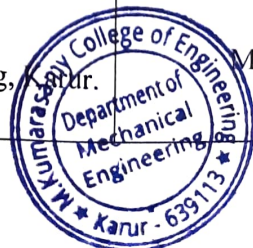
Name of the Board : MECHANICAL ENGINEERING

Programme Offered : B.E., Mechanical Engineering
M.E., Manufacturing Engineering

The 12th Board of Studies (B.O.S.) Meeting for Mechanical Engineering Department as scheduled was convened on 03.05.2023 in CAD/CAM Laboratory at 4.00 pm

The following members were present,

S. No	Name, Designation and Address	Category
1	Dr.K.M.Senthil Kumar, Professor Department of Mechanical Engineering, Kumaraguru College of Technology, Coimbatore	University Nominee
2	Dr.C.Sathiya Narayanan, Associate Professor, Department of Production Engineering, National Institute of Technology, Trichy	College Nominee
3	Dr.R.Premkumar, Associate Professor, Department of Mechanical Engineering, Government College of Engineering, Salem	College Nominee
4	Mr.N.Sampathkumar, Head Training & Development, Roots Industries India Limited, Coimbatore	Industrialist
5	Mr.S.Sivaprakasam, Assistant Engineer, Tamil Nadu State Transport Corporation Limited, (Kumbakonam Limited), Karur	Senior Alumni Representative
6	Dr.M.Mohan Prasad, Associate Professor & Head/Mechanical, M.Kumarasamy College of Engineering, Karur	BOS Chairman
7	Dr.C.Ramesh, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
8	Dr.P.P.Sethu Sundaram, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member



9	Dr.S.Dhanabalan, Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
10	Dr.R.Kamalakaran, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur	Member
11	Dr.M.Balakrishnan, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
12	Dr.M.Loganathan, Associate Professor/ Mechanical, M.Kumarasamy College of Engineering, Karur	Member
13	Dr.R.Balamurugan, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
14	Dr.S.Padmavathy, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
15	Dr.N.Parthipan, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
16	Dr.C.Mohanraj, Associate Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
17	Dr.T.Nithyanandam, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
18	Dr.K.Raju, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
19	Dr.S.Saravana Kumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	Member
20	Dr.K.C.Keerthivasan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	Member
21	Mr.R.Kirubagharan, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
22	Mr.M.Karthe Assistant Professor/Mechanical, M.Kumarasamy College of Engineering, Karur	Member



23	Mr.S.Nandhakumar, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
24	Mr.R.Manivel Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	Member
25	Mr.L.Emmanuel, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	Member
26	Mr.S.C.Prasanna Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
27	Mr.H.Vinothkumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
28	Mr.S.Saravankumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
29	Mr.R.Vijayakumar, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
30	Mr.V.Kesavan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
31	Mrs.L.Shoba Priyadarshini Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
32	Mr.A.Manikandan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
33	Mr.T.Tamilselvan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
34	Mr.R.Karthick, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
35	Mr.S.Raja Narayanan, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
36	Mr.R.Manikandan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member



37	Mr.M.Dhivyanathan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
38	Mr.S.Vignesh Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
39	Mr.G.R.Gopinath Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
40	Mr.S.Satheeskumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
41	Mrs.D.Umamaheswari Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member
42	Mr.R.Premkumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	Member

The following points were discussed as per the agenda,

- Review of Minutes of last BOS meeting
- Review of Vision, Mission, PEOs, POs, PSOs and Regulations
- Verification of Curriculum and Electives for B.E. Mechanical Engineering (Regulation 2018)
- Discussion of Curriculum & Syllabi for M.E., Manufacturing Engineering (Regulation 2019)
- Discussion for Minor Degree
- CO PO Attainments of the courses
- Curriculum of Regulation 2023





M.KUMARASAMY
COLLEGE OF ENGINEERING

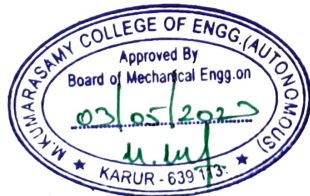
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Approved by AICTE & Affiliated to Anna University
ISO 9001:2015 Certified Institution
Thalavapalayam, Karur, Tamilnadu.




DEPARTMENT OF MECHANICAL ENGINEERING
12th Board of Studies Meeting
BOS Members

Date of Meeting: 03.05.2023

Representation	Name of the Member	Affiliation
BOS Chairman	Dr.M.Mohan Prasad	Head of the Department Department of Mechanical Engineering, M.Kumarasamy College of Engineering, Karur
Anna University Nominee	Dr.K.M.Senthil Kumar	Associate Professor, Department of Mechanical Engineering, Kumaraguru College of Technology, Coimbatore.
Subject Experts	Dr.C.Sathiya Narayanan	Associate Professor, Department of Production Engineering, National Institute of Technology, Trichy.
	Dr.R.Premkumar	Associate Professor, Department of Mechanical Engineering, Government College of Engineering, Salem.
Industrial Representative	Mr.N.Sampathkumar	Head Training & Development, Roots Industries India Limited, Coimbatore.
Senior Alumni Representative	Mr.S.Sivaprakasam	Assistant Engineer, Tamil Nadu State Transport Corporation Limited, (Kumbakonam Limited).
Staff Members	All Mechanical Engineering Department Faculty Members, M.Kumarasamy College of Engineering, Karur.	



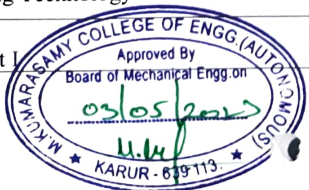

Dr. M. MOHAN PRASAD, M.E., M.B.A., Ph.D.,
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- KARUR - 639 113, Tamil Nadu.



DEPARTMENT OF MECHANICAL ENGINEERING
12th Board of Studies – Minutes of the Meeting
Subject wise Discussed Points

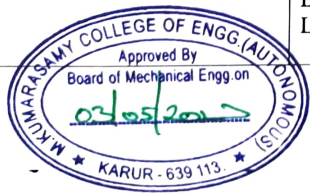
Date of Meeting: 03.05.2023


S. No	Course Code /Course Name	Points Discussed
1	<u>BE Mechanical Engineering(R2018)</u> 18MES102J Basic Civil and Mechanical Engineering	Suggested Same contents in the BCM syllabus and recommended
2	18MES101J Engineering Graphics	Recommend to follow the same contents.
3	18MES201T Engineering Mechanics	Recommended the same syllabus for Engineering Mechanics Course
4	18MEC201T Engineering Thermodynamics	No contents added in Engineering Thermodynamics and recommended
5	18MEC202T Engineering Materials and Metallurgy	No modification is done in EMM course and recommended
6	18MEC203J Fluid Mechanics and Machinery	Same contents of theory and Lab is to be followed in FMM joint course and recommended
7	18MEC204J Manufacturing Technology	No Contents has been added in Manufacturing Technology Theory and Lab
8	18MEP201L Minor Project	Project has to be made by applying Engineering concepts and recommended



U.K. 03/05/2023
Dr. M. MOHAN PRASAD, M.E., M.B.A., Ph.D.,
Head, BOS-CHAIRMAN
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KARUR - 639 113, Tamil Nadu.

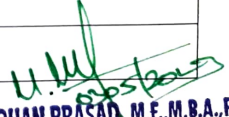
9	18MES202T Mechatronics	No modification is required in Mechatronics course and recommended
10	18MEC205J Strength of Materials	Same contents in theory and lab have to be followed and recommended
11	18MEC206J Thermal Engineering	Recommended to follow the same contents of the syllabus of Thermal Engineering
12	18MEC207T Metrology and Measurements	Same Contents are to be followed in MM course and recommended
13	18MEC208T Theory of Machines	Recommended to follow the same contents of the Theory of Machines syllabus
14	18MEC209L Metrology and Dynamics Laboratory	No inclusion has been made in the experiments in Metrology and Dynamics Laboratory
15	18MEP202L Minor Project II	Project has to be made by applying Engineering concepts and recommended
16	18MEC301J Heat and Mass Transfer	Recommended to follow the same contents of the Heat and Mass Transfer syllabus
17	18MEC302T Machine Design	<p>18MEC302T(R) – New Course Code for Machine Design course has been recommended. The following contents has been recommended to remove based on the BoS subject experts and members feedback.</p> <p>Direct, Bending and torsional stress equations, Impact and shock loading, calculation of principle stresses for various load combinations, eccentric loading, Factor of safety, theories of failure, stress concentration. Design of shafts based on Rigidity, Elements of a weld symbol, Special Cases of Fillet Welded Joints. Flat belt, outline, Design consideration of flat belt, flat belt pulley, materials for pulleys, Introduction to V-Belt drive, types of V belt drive, Design of V belts, Types of Brakes, Heat Generation and heat dissipation in brakes, Design of Brake, Block Brake, Band Brake. Force analysis, Tooth stresses, Dynamic effects, Fatigue strength, Factor of safety Pressure angle in the normal and transverse plane- Equivalent number of teeth-forces for helical gears. Terms used in Compression Springs, optimization of helical springs, Stresses in Helical Springs of Circular Wire, Deflection of Helical Springs of Circular Wire, Buckling of Compression Springs Leaf springs, Equalized Stress in Spring Leaves, Length of Leaf Spring Leaves, Disc Springs.</p>




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18	18MEC303J Automobile Engineering	More Practice to be given in Lab and Same contents are to be followed in Automobile Engineering Subject
19	18MEP301L Minor Project III	Project has to be made by applying Engineering concepts and recommended
20	18MEP101N MOOC I / Industrial Training I	Online Courses from EDX, NASSCOM, NPTEL etc has to be completed or any Industrial training is to be completed
21	18MEC304T Automation and Industry 4.0	Recommended to follow the same contents of the syllabus
22	18MEC305T Finite Element Analysis	18MEC305T(R) – New Course Code for Finite Element Analysis has been recommended. The following contents has been recommended to remove based on the BoS subject experts and members' feedback. Field problems, Governing Equations, Discrete and continuous models, Boundary, Initial and Eigen Value problems, total potential energy approach, Iso-parametric representation, Potential Energy approach, mesh refinement methods, Convergence requirements, Eight noded.
23	18MEC306L Design and Analysis laboratory	Recommended to follow the same contents of the syllabus. No inclusion has been made in the experiments
24	18MEP302L Minor Project IV	Project has to be made by applying Engineering concepts and recommended
25	18MEP102N MOOC II / Industrial Training II	Online Courses from EDX, NASSCOM, NPTEL etc has to be completed or any Industrial training is to be completed
26	18MEP401L Project Work I	Project has to be made by applying Engineering concepts and recommended
27	18MEP402L Project Work II	Project has to be made by applying Engineering concepts and recommended
28	18MEE001T New Product Development	Recommended to follow the same contents of the New Product Development syllabus
29	18MEE002T Nano Technology	Recommended to teach the same contents in Nano Technology Course
30	18MEE003T Computer Aided Design and Manufacturing	Same contents to be followed in the CADM course and recommended



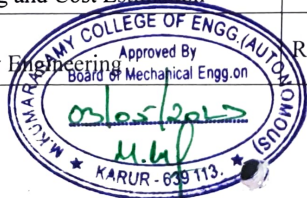

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31	18MEE004T Composite Materials	Recommended to follow the same contents in Composite Materials Course
32	18MEE005T Design for Manufacturing and Assembly	No modification is done in DFMA Course and recommended
33	18MEE006T Fatigue, Fracture and Failure Analysis	Same contents are to be followed in this course Fatigue, Fracture and Failure Analysis and recommended
34	18MEE007T Design of Jigs, Fixture, press tools and Moulds	Recommended to follow the same contents of the Design of Jigs, Fixture, press tools and Moulds syllabus
35	18MEE008T Piping Design Engineering	No Modification is required in Piping Design Engineering course and recommended
36	18MEE009T Operation Research & Production management	Same contents are to be followed in ORPM Course and recommended
37	18MEE010T Hydraulics and Pneumatics	Recommended to follow the same contents of the syllabus in HP
38	18MEE011T Renewable Sources of Energy	Recommended to follow the same contents of the syllabus Renewable Sources of Energy
39	18MEE012T Advances in Internal Combustion Engines	Same Contents are to be followed in Advances in Internal Combustion Engines and recommended
40	18MEE013T Refrigeration and Air Conditioning System	Same Contents are to be followed in Refrigeration and Air Conditioning System and recommended
41	18MEE014T Solar Energy Engineering	Recommended to follow the same contents of the syllabus Solar Energy Engineering
42	18MEE015T Design of Heat Exchanger and Pressure	No Modification is required in Design of Heat Exchanger and Pressure Vessel course
43	18MEE016T Waste Management and Energy Recovery	Recommended to follow the same contents of the syllabus
	18MEE017T	Same contents are to be followed in Bio Mass and Bio Gas Technology



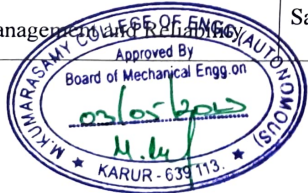
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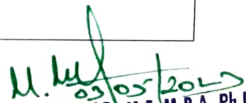
44	Bio Mass and Bio Gas Technology	
45	18MEE018T Power Plant Engineering	Recommended to follow the same contents of the syllabus
46	18MEE019T Energy Conservation and Management	Energy Conservation and Management contents are recommended. No Modification is required
47	18MEE020T Computational Fluid Dynamics	Required contents are available in CFD Course. No Modification is done.
48	18MEE021T Advances in Casting and Welding Processes	The same contents are recommended to follow in Advances in Casting and Welding Processes
49	18MEE022T Maintenance Engineering	Recommended to follow the same contents of the Maintenance Engineering syllabus
50	18MEE023T Automation and Industrial Robotics	Recommended to follow the same contents of the Automation and Industrial Robotics syllabus
51	18MEE024T Non Destructive Testing	More Opportunities are available in NDT. Current syllabus is recommended
52	18MEE025T Additive Manufacturing	No Modification is required in Additive Manufacturing and recommended
53	18MEE026T Production Planning and Control	Recommended to follow the same contents of the syllabus Production Planning and Control
54	18MEE027T Plant Layout and Materials handling	Recommended to follow the Plant Layout and Materials handling contents of the syllabus
55	18MEE028T Vibrations and Noise Control	Same contents are to be followed in Vibrations and Noise Control and recommended
56	18MEE029T Process Planning and Cost Estimation	Same contents are recommended to follow in Process Planning and Cost Estimation
57	18MEE030T Industrial Safety Engineering	Recommended to follow the same contents in this course Industrial Safety Engineering



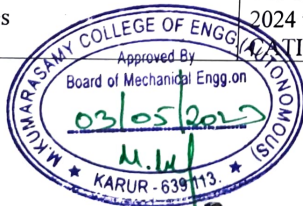

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58	18MEE031T Engineering Economics and Cost Analysis	Engineering Economics and Cost Analysis contents are quite good and recommended to follow
59	18MEE032T Gas Dynamics and Jet Propulsion	Required topics are available in Gas Dynamics and Jet Propulsion. No further modification is required and recommended
60	18MEE033T Total Productive Maintenance	Same contents are to be followed in Total Productive Maintenance and recommended
61	18MEE034T Industrial Tribology	No modification is needed in Industrial Tribology course and recommended
62	18MEE035T Industrial Manufacturing Processes	Recommended to follow the same contents of the syllabus
63	18MEE036T Supply Chain Management and Logistics	Same contents are to be followed in Supply Chain Management and Logistics and recommended
64	18MEE037T Lean Manufacturing	Recommended to follow the same contents of the syllabus of Lean Manufacturing
65	18MEE038T Intellectual Property Rights	If the students are interested to offer as elective. and recommended
66	18MEE039T Industrial Internet of Things	Recommended to follow the same contents of the Industrial Internet of Things syllabus
67	18MEE040T Sustainable Manufacturing Design	No modification is required in this course syllabus of Sustainable Manufacturing Design
68	18MEE041T Total Quality Management	Same contents to be followed in this course and recommended



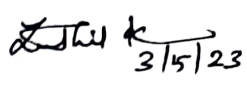
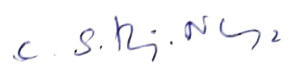


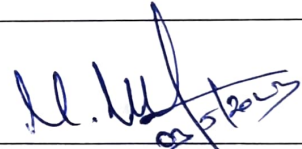




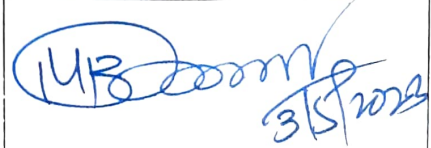

 Dr. M. MOHAN PRASAD, M.E., M.B.A., Ph.D.,
 HODS-CHAIRMAN
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69	18MEE042T Agile Manufacturing	Same contents to be followed in this course and recommended
70	18MEE043T Artificial Intelligence and Machine Learning	Same contents to be followed in this course and recommended
71	18MEE044T Enterprise Resource Planning	Same contents to be followed in this course and recommended
72	18MEE045T Material Testing and Characterization Techniques	Same contents to be followed in this course and recommended
73	18MEO001T Industrial Safety for Engineers	Same contents are to be followed in Industrial Safety for Engineers open elective and recommended
74	18MEO002T Energy Engineering	Recommended to follow the same contents of the syllabus of Energy Engineering
75	18MEO003T Automobile Technology	Recommended to follow the same contents of the syllabus of Automobile Technology
76	18MEO004T Advances in Nanotechnology	In Advances in Nanotechnology, recommended to follow the same contents of the syllabus
77	18MEO005T Product Design and Development	Same contents are to be followed in Product Design and Development and recommended
78	18MEO006T 3D Printing Technology	Same contents to be followed in this course and recommended
80	<u>ME Manufacturing Engineering Regulation 2019</u>	Same syllabus and contents are recommended for the new batches and present Batch students. No Modification is done.
81	Value Added Courses	The following value-added courses has been planned to conduct in the academic year 2023-2024 to improve the design and analysis skills based on expert feedback. AI, ANSYS, MATLAB, Computation Fluid Dynamics, Fusion 360, HVAC



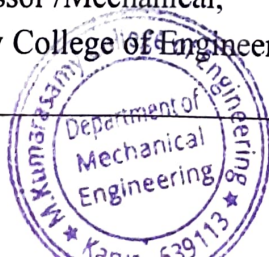

Dr. M. MOHAN PRASAD, M.E., M.B.A., Ph.D.,
 Head of Department
BOS-CHAIRMAN
 Department of Mechanical Engineering
 M.Kumarasamy College of Engineering,
 KARUR - 639 113, Tamil Nadu.



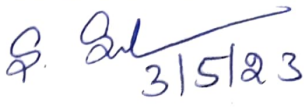
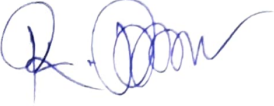

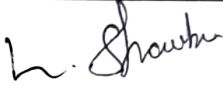




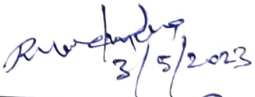
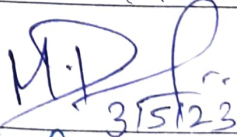
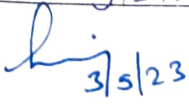

Members Present:-

S. No	Name, Designation and Address	Signature
1	Dr.K.M.Senthil Kumar, Professor Department of Mechanical Engineering, Kumaraguru College of Technology, Coimbatore	 3/5/23
2	Dr.C.Sathiya Narayanan, Associate Professor, Department of Production Engineering, National Institute of Technology, Trichy	
3	Dr.R.Premkumar, Associate Professor, Department of Mechanical Engineering, Government College of Engineering, Salem	
4	Mr.N.Sampathkumar, Head Training & Development, Roots Industries India Limited, Coimbatore	Virtual.
5	Mr.S.Sivaprakasam, Assistant Engineer, Tamil Nadu State Transport Corporation Limited, (Kumbakonam Limited), Karur	
6	Dr.M.Mohan Prasad, Associate Professor & Head/Mechanical, M.Kumarasamy College of Engineering, Karur	 3/5/2023
7	Dr.C.Ramesh, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	 3/5/23
8	Dr.P.P.Sethu Sundaram, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	 3/5/23
9	Dr.S.Dhanabalan, Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	 3/5/23
10	Dr.R.Kamalakaran, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur	 3/5/23
11	Dr.M.Balakrishnan, Professor/Mechanical, M.Kumarasamy College of Engineering, Karur	 3/5/2023


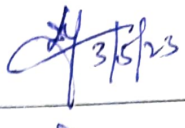
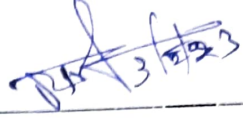


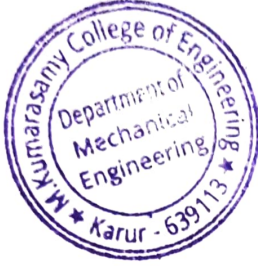
12	Dr.M.Loganathan, Associate Professor/ Mechanical, M.Kumarasamy College of Engineering, Karur	M. Loganathan 3/5/23
13	Dr.R.Balamurugan, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	R. Balamurugan 3/5/23
14	Dr.S.Padmavathy, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	S. Padmavathy
15	Dr.N.Parthipan, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	N. Parthipan 3/5/23
16	Dr.C.Mohanraj, Associate Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	C. Mohanraj
17	Dr.T.Nithyanandam, Associate Professor/Mechanical, M.Kumarasamy College of Engineering, Karur.	T. Nithyanandam 3/5/23
18	Dr.K.Raju, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	K. Raju 3/5/23
19	Dr.S.Saravana Kumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	S. Saravana Kumar 3/5/2023
20	Dr.K.C.Keerthivasan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	K.C. Keerthivasan 3/5/23
21	Mr.R.Kirubagharan, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	R. Kirubagharan
22	Mr.M.Karthe Assistant Professor/Mechanical, M.Kumarasamy College of Engineering, Karur	M. Karthe
23	Mr.S.Nandhakumar, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	S. Nandhakumar 03/5/23
24	Mr.R.Manivel Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	R. Manivel
25	Mr.L.Emmanuel, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur	L. Emmanuel 3/5

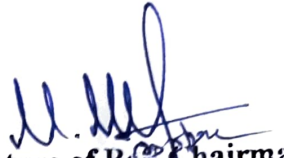


26	Mr.S.C.Prasanna Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
27	Mr.H.Vinothkumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
28	Mr.S.Saravankumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
29	Mr.R.Vijayakumar, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
30	Mr.V.Kesavan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
31	Mrs.L.Shoba Priyadarshini Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
32	Mr.A.Manikandan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
33	Mr.T.Tamilselvan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
34	Mr.R.Karthick, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
35	Mr.S.Raja Narayanan, Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
36	Mr.R.Manikandan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
37	Mr.M.Dhivyanathan Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
38	Mr.S.Vignesh Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
39	Mr.G.R.Gopinath Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	



40	Mr.S.Satheeskumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
41	Mrs.D.Umamaheswari Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	
42	Mr.R.Premkumar Assistant Professor /Mechanical, M.Kumarasamy College of Engineering, Karur.	




Signature of BOS Chairman
 Dr. M. MOHAN PRASAD, M.E., M.B.A., Ph.D.,
 Head of The Department
 Department of Mechanical Engineering
 M.Kumarasamy College of Engineering,
 Karur - 639 113, Tamil Nadu.

DATE 08/06/2023

Board of Studies Members

Members

BOARD CHAIRMAN

1. Dr. K. Rajesh Kumar
Associate Professor & Head, MBA
M. Kumarasamy College of Engineering,
Kasur.

[Signature]

Anna University Nominee

2. Dr. J. Praveen Paul.

Professor

Department of Management Studies
Mepco Schlenk Engineering College
Sivakasi.

Subject Experts:-

3. Dr. A. Senthil Kumar

Assistant Professor (St. in finance)

Amrita School of Business

Amrita Vishwa Vidyapeetham [Deem University]

4. Dr. B. Senthil Arasu

Professor

Department of Management Studies

National Institute of Technology

Tiruchirappalli

Industry Expert

5. Mr. M. Elavarasan

HR Manager

Pupa Home Care Pvt. Ltd.,

Kasur.

DATE 08/06/2023

Time : 02.30 pm to 04.30 pm

Meeting No : 12

Mode : Online through Google meet

Minutes of the Meeting.

1. Syllabus of 2018 Regulation was discussed and confirmed.
2. Curriculum structure of 2023 Regulation was discussed in detail and accepted.
3. Board Members have given suggestions related to the mapping of strategic management and Business Ethics between the 3rd and 1st semesters respectively and it has been decided to have another meeting in the month of August after completing syllabus planning.
4. The members appreciated the value added courses being provided by the department.



Alumni

6. Mr. M. Raja
Commercial Tax Department
Government of Tamil Nadu
Coimbatore.

Faculty members from the department

7. Dr. S. Kuppusamy
Executive Director
M. Kumarasamy College of Engineering
Karaikal
8. Dr. P. Vanitha
Associate Professor - MBA
M. Kumarasamy College of Engineering,
Karaikal
9. Mrs. K. Malavodi
Assistant Professor - MBA
M. Kumarasamy College of Engineering, Karaikal
10. Dr. K. Kamplathap
Assistant Professor - MBA
M. Kumarasamy College of Engineering, Karaikal
11. Dr. C. Suganya
Assistant Professor - MBA
M. Kumarasamy College of Engineering, Karaikal
12. Mr. M. Manikandan
Assistant Professor - MBA
M. Kumarasamy College of Engineering, Karaikal

13. Ms. A. Santhiya

Assistant professor - MBA

M. Kumarasamy College of Engineering
Karee.

A. Santhiya

14. Mrs. T. Jaya priya

Assistant professor - Maths

M. Kumarasamy College of Engineering
Karee.

T. Jayapriya

Students.

15. Manivannan. K

I - MBA

M. Kumarasamy College, Karee.

Manivannan K

16. Sriidharani. R.

I - MBA

M. Kumarasamy College, Karee

R. Sriidharani



M.KUMARASAMY
COLLEGE OF ENGINEERING
NAAC Accredited Autonomous Institution
Approved by AKTE & Affiliated to Anna University
ISO 9001:2015 Certified Institution
Thalavapalayam, Karur, Tamilnadu.



DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Meeting No: 11

Mode: Virtual Mode [Microsoft Teams]

Date: 14.10.2022

Time: 10.00 AM

MINUTES OF THE MEETING

11.1 Confirmation of Minutes of 10th Board of Studies Meeting held on 26.04.2021.

- ❖ The minutes of 10th board of studies meeting held on 26.04.2021 has been confirmed.

11.2 Discussion on Curriculum 2020

- ❖ Panel members reviewed the 2020 curriculum and syllabus offered by the MCA department and it was discussed among the panel members for further improvement based on the stakeholder's suggestions.

11.3 The members suggested making the students for certifications in their domain.

Dr.S.Vanithamani

Chairman – Board of Master of Computer Applications

Head of the Department,
Department of Master of
Computer Applications,
M. Kumarasamy College of Engineering,
Thalavapalayam, Karur - 639 113.