

KONGU ENGINEERING COLLEGE PERUNDURAI - 638 060

MINUTES OF THE MEETING OF BOARD OF STUDIES IN MCA

MEETING No. : 19
DATE : 29-08-2020
TIME : 10.00 AM to 10.30 AM - Common Meeting through online
10.45 AM to 12.30 PM - MCA Board Meeting (Online & Physical meeting)

The following members were present for the meeting:

1.	Dr. R. Thamilselvan Professor and Head Department of Computer Applications Kongu Engineering College, Perundurai	Chairman
2.	Dr. A. Sankar Professor, PSG College of Technology, Coimbatore	University Nominee *
3.	Dr. Arun Sahayadhas Professor, Vels Institute of Science, Technology and Advanced Studies, Chennai	Academic Council Nominee *
4.	Dr. S. Chandrakala Professor, Sastra Deemed University, Thanjavur	Academic Council Nominee *
5.	Ms. Anuradha Subramanian Technical Lead, Wipro Limited, Bengaluru	Alumni Representative *
6.	Mr. Mouleeswaran Subramaniyan Technical Consultant, Wipro Limited, Chennai	Industry Representative *
7.	Dr. A. Tamilarasi Professor	Internal Member
8.	Dr. P.A. Selvaraj Assistant Professor (Sr.Gr.)	Internal Member
9.	Dr. T.M. Saravanan Assistant Professor	Internal Member
10.	Ms. S. Hemalatha Assistant Professor	Internal Member
11.	Ms. K. Chitra Assistant Professor	Internal Member
12.	Ms. M. Pyingkodi Assistant Professor	Internal Member
13.	Dr. M. Jagadeesan Assistant Professor	Internal Member
14.	Dr. L. Rahunathan Assistant Professor	Internal Member *
15.	Ms. T. Kavitha Assistant Professor	Internal Member *

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16.	Ms. K. Nanthini Assistant Professor	Internal Member*
17.	Dr. D.Sivabalaselvamani Assistant Professor	Internal Member*
18.	Mr. M. Karthikeyan Assistant Professor	Internal Member*

*Participated through online

OPENING MEETING:

Common Meeting was held in which members of all the Boards of Studies were present. Principal of Kongu Engineering College briefed on the objective of the meeting and provided common guidelines to be followed.

MEETING OF THE MCA BOARD:

Dr. R. Thamilselvan, Chairman/BoS welcomed the members and briefed on the rules and regulations governing the autonomous scheme and presented the draft curricula and syllabi under Regulation 2020 of the programmes.

The board discussed and approved the following points as per the agenda:

Item No. 19.1: Confirmation of Minutes of the previous Board of Studies meeting

Resolved to confirm the minutes of the previous Board of Studies Meeting held on 27.04.2019.

Item No. 19.2 : Ratification of

- Professional skill training is offered to students in order to enhance the employability skills and to develop career competency.

It is resolved to ratify the above item..

Item No. 19.3. Approval of Curriculum for 2020 Regulations

The Chairman BoS explained the need for new curriculum based on AICTE model curriculum. The members discussed elaborately and approved the Curriculum for MCA under regulation R2020.

The approved curriculum from 1st semester to 4th semester for MCA under 2020 Regulation is given in Annexure – I.

Item No. 19.4. Approval of the Syllabi for 1st semester to 4th semester of MCA under R2020

The members discussed the syllabi for first to fourth semesters for MCA as given Annexure – II and approved the same.



Item No. 19.5. Approval of Bridge courses under new Regulations 2020

The members discussed the following Bridge courses and syllabi as given in Annexure – III and approved the same.

1. Problem Solving Techniques
2. C++ Programming
3. Computer Organization and Design
4. Discrete Mathematics

Item No. 19.6. Approval for one credit courses, on-line courses and syllabi, Transfer of credits from UGC and AICTE approved institutions and Credit transfer from foreign universities

The members discussed the one credit courses, on-line courses and syllabi, Transfer of credits from UGC and AICTE approved institutions including NPTEL, SWAYAM, etc., under R2018 & R2020 and Credit transfer from foreign universities under R2018 & R2020 respectively (for the year 2020-21 onwards) as given in Annexure – IV and approved the same.

The following one credit courses were approved by the members

1. Open Source Technologies
2. PHP Programming
3. Full Stack Developer Technologies
4. Advanced Java Programming
5. DevOps Technologies
6. Play Framework
7. Flutter and Dart
8. Go Programming
9. iOS App Development
10. Communication Skills for Career Development


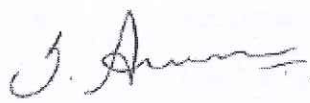


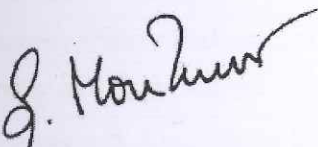
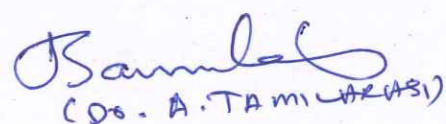
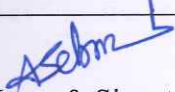

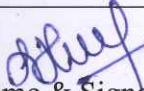
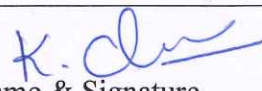
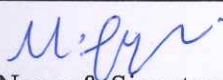




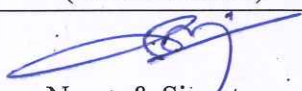
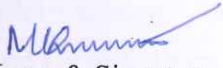

Item No. 19.7.


The members suggested and discussed the following points in the meeting:

1. Bridge courses can be introduced for both IT and Non-IT Students.
2. Communication Skills for Career Development course should be included as one credit course.
3. Universal Human Values course is added in the first Semester
4. Software Engineering in third Semester can be moved to first Semester and also include the concept of Agile Technologies on that. As well as Cloud Computing and Data Communication network shall be moved third Semester.
5. Standard Text book suggested for Machine Learning.
6. OOPs concepts can be excluded in python programming.
7. Statistical Foundations course name may be changed to Statistical Data Analytics.
8. Software Engineering and Object Oriented Analysis and Design can also be combined as Software Engineering Methodologies.
9. Natural Language Processing course can be included as prerequisite for Social Network Analysis.
10. Platforms like Google and Azure can be integrated in Cloud Computing Technologies Laboratory.

R. Ram

The meeting was concluded with a vote of thanks to the members.

 Name & Signature (Dr. A. Sankar)	 Name & Signature (Dr. Arun Sahayadhas)
 Name & Signature (Dr. S. Chandrakala)	 Name & Signature (Ms. Anuradha Subramanian)
 Name & Signature (Mr. Mouleeswaran Subramaniyan)	 Name & Signature (Dr. A. Tamilarasi)
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 Name & Signature (Ms. K. Nanthini)	 Name & Signature (Dr. D. Sivabalaselvamani)
 Name & Signature (Mr. M. Karthikeyan)	 Name & Signature (Dr. R. Thamilselvan) Chairman/BoS


Dr. R. Thamilselvan
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