



COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, Accredited by NAAC with 'A' Grade

Approved by AICTE, Affiliated to Anna University

Vellimalaipattinam, Narasipuram(po), Coimbatore- 641 109

DEPARTMENT OF MECHATRONICS ENGINEERING

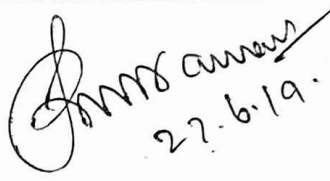
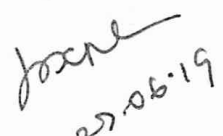
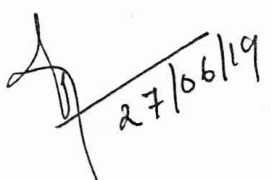
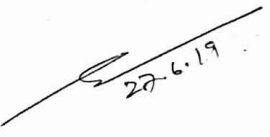
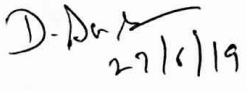
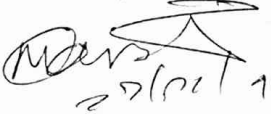
MINUTES OF THE FIRST MEETING OF BOARD OF STUDIES

Venue : Conference hall

Date : 27.06.2019

Time : 10:00 AM

Members Present:

S. No.	Name and Designation	Position in Committee	Signature with Date
1.	Dr.K.Manikanda Subramanian, Professor & Head of the Department Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Chairman	 27.6.19.
2.	Dr.P.K.Palani, Professor, Department of Mechanical Engineering, Government College of Engineering, Bargur, Krishnagiri.	University Nominee	 27.06.19
3.	Dr.B.Vinod, Associate Professor & Head Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore..	Subject Expert	 27/06/19
4.	Dr.Sanjivi Arul, Associate Professor, Department of Mechanical Engineering, Amrita Vishwa Vidyapeetham School of Engineering, Coimbatore.	Subject Expert	 27.6.19
5.	Mr.T.Viswanathan, Chief Technical Officer, Maxbyte Technologies, Coimbatore.	Industry Representative	 27/6/19
6.	Mr.R.Velkumar, Senior IoT Engineer, Maxbyte Technologies, Coimbatore.	Alumni	 27/6/19



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7.	Mr.K.Senthilkumar, Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
8.	Mr.B.Avinash, Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
9.	Mr.M.Mohandass, Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
10.	Ms.S.Sharmila Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
11.	Mr.V.Arunprasath Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
12.	Ms. Lidwinajenifer Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	
13.	Mrs.H.Illakiah, Assistant Professor, Department of Mechatronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member	

Agenda:

- i. Approval of Scheme, Regulation and Syllabi for the final year students admitted during the academic year 2016-17.
- ii. Approval of Scheme, Regulation and Syllabi for the second and third-year students admitted during the academic year 2017-18 onwards.
- iii. Approval of Scheme and Regulation for the batch of students to be admitted in the academic year 2019-20 onwards under Regulation 2019.
- iv. Approval of Syllabi for the categories Humanities and Social Sciences(HS), Basic Sciences(BS) and Engineering Sciences(ES) for regulation 2019 under CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
- v. Approval of Panel of Examiners and Question Paper Setters.
- vi. Any other matter with the permission of the chair.

The meeting commenced with welcome address by the Chairman, Dr.K.Manikandasubramanian. Then various items of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the members of board of studies.

- i. The subjects 'Design of Mechatronics System' and 'Thermodynamics and Heat Transfer' are considered as professional core subjects.
- ii. Mandatory course (Environmental Science and Indian Constitution) to be included in the scheme under regulation 2019.
- iii. Rework the subjects 'PLC and Automation' and 'Applied Hydraulics and Pneumatics' and frame the new subjects 'PLC and Programming', 'Fluid Power System and Automation'.
- iv. Syllabus for the subject 'Automotive Electronics' to be framed by referring Robert Bosch automotive handbook.
- v. Rename the subject 'Manufacturing Technology including CNC' as 'Manufacturing Technology' also include the CNC concepts into the syllabus.
- vi. Lab for digital and analog electronics to be included in the curriculum.

After much deliberations, the following resolutions were passed.

Item 1.1: Resolved to approve the Scheme, Regulation and Syllabi for the final year students admitted during the academic year 2016-17.

Item 1.2: Resolved to approve the Scheme, Regulation and syllabi for the second and third-year students admitted during the academic year 2017-18 onwards.

Item 1.3: Resolved to approve the Scheme and Regulation for the batch of students to be admitted in the academic year 2019-20 onwards under Regulation 2019.

Item 1.4: Resolved to approve the Syllabi for the categories Humanities and Social Sciences(HS), Basic Sciences(BS) and Engineering Sciences(ES) for regulation 2019 under CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.

Item 1.5: Resolved to approve the list of Examiners and Question Paper Setters.

Since there were no other points to be discussed, the Chairman thanked all the members of the Board of Studies for their active participation, valuable suggestion and contribution made for recommending the syllabi for the categories Humanities and Social Sciences(HS), Basic Sciences(BS) and Engineering Sciences(ES) for regulation 2019.

The meeting concluded by 12.30 P.M.



CHAIRMAN