 <b>MIT</b>   Academy of Engineering (An Autonomous Institute)	<b>MINUTES OF MEETING (MOM)</b>	
	<b>Alandi (D), Pune – 412105</b>	<b>Academic Year</b> 2021-22
	<b>SCHOOL OF ELECTRICAL ENGG</b>	<b>Term</b> I

<b>Date:</b>	09 November 2021
<b>Type of Meeting:</b>	BoS meeting

**Agenda of Meeting:**


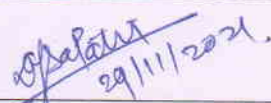
1. Welcome address
2. Discussion on proposed curriculum structure (2019-23 batch) for Electronics and E&TC (Sem VI to Sem VIII)
3. Action taken and feedback of the previous meeting
4. Discussion on proposed syllabus for Semester VI
5. Discussion on proposed amendments on TY-BTECH project from Semester VI to VII
6. Discussion on proposed open elective in Healthcare Technologies
7. Any other miscellaneous points
8. Vote of thanks

**Minutes of Meeting:**

Sr. No.	Particulars	Responsibility	Target Date
1	The Chairman welcomed all the members of the Board. Chairman has introduced newly joined BoS members.		
2	Discussion on Vision, Mission of the institute and departments is carried out. Discussion on PO, PEO and PSO is also carried out.		

3	The Chairman briefed about the agenda for the current meeting		
4	The Chairman briefed about the proposed curriculum structure (2019-23 batch).		
5	PRR briefed about the ATR of previous BoS.		
6	The forum was then opened for discussion.		
7	Prof. Mandar Nalavade presented the course Principles of Communication Systems. Prof. Mandar Bhalekar presented the course Power Electronics. Prof. Smita Kulkarni presented the course Machine Learning and applications.		
8	Dr. Prachi Rajarapollu presented the course IoT Network and Protocols from the IoT Minor Elective. Prof. Prashant Aher presented the course Robot Dynamics and Control from Robotics and Automation Minor Elective. Prof. Usha Verma presented the proposal for Open Elective basket in Healthcare Technologies.		
9	Dean, SEE has taken inputs from BoS members to keep Power Electronics / VLSI Design in Sem VI in the curriculum as many more students are taking projects on Electrical Vehicle now a days. Dr. Avinash Keskar and Mr. Vinod Joshi suggested to add Power Electronics in Sem VI and VLSI Design in Sem VII in the curriculum.		
10	Dr. Shaila Subbaraman suggested that course objectives should be instructor point of view.		
11	Idea of applications of modulation techniques should be added in the Principles of Communication Systems course, suggested by Mr. Vinod Joshi.	Course champions and members	Academic Year 2021-22
12	There should be flexibility in the curriculum rather than Unit wise curriculum, suggested by Dr. Avinash Keskar.		
13	Principles of Communication Systems course should include examples from real world, suggested by Mr. Amit Saxena.		
14	Basic concepts of Power Electronics like triggering circuits, three phase power measurements and		

	techniques should be added in the Power Electronics course, suggested by Dr. Avinash Keskar and Mr. Vinod Joshi.		
15	Individual department should give exposure of the advance as well as basic topics to the students through extra lab sessions, minor projects or motivating them to enroll for NPTEL courses, suggested by Dr. Shaila Subbaraman.		
16	If possible add one more industrial case study like control of electrostatic precipitation in the Power Electronics course, Suggested by Mr. Vinod Joshi.		
17	Isolation Techniques should be introduced in the Power Electronics course, suggested by Mr. Vinod Joshi.		
18	Interdisciplinary minor track with Mechanical Engineering on Electric Vehicles can be started, suggested by Dr. Shaila Subbaraman, Dr. Avinash Keskar and mr. amol Dere.		
19	Machine Learning fundamentals should be linked in the Machine Learning and applications course, suggested by Mr. Vinod Joshi.		
20	From Machine Learning and applications course, reduce the content by removing the portion which can be added later on in the AI / Deep Learning course, suggested by Dr. Avinash Keskar, Mr. Vinod Joshi and Dr. Shaila Subbaraman.		
21	Design of the IoT Network and Protocols course is appreciated by Mr. Vinod Joshi. Wireshark can be used in communication protocol.		
22	Linking of courses in the Healthcare Technologies open elective is ok. First course of this minor, Fundamentals of Healthcare Technology is ok.		
23	Dean, SEE proposed vote of thanks.		

Prepared by	Approved by
	
Autonomy Coordinator	Dean, SEE