



Academic Advisory Committee Meeting
Minutes of Meeting

Meeting of Academic Advisory Committee (AAC) was held on Saturday **22nd Jan 2022** at **10.00am** in Online Mode on Microsoft Team platform. Following members were present for the meeting:

Name	Designation	Roll in the Committee
Dr. B P Patil	Principal	Chairperson
Dr. G R Patil	HOD (E&TC)	Member Secretary
Dr. Mrs. K S Surekha	Professor in E&Tc. Engg	Faculty Member
Prof. Dr. P. B. Karandikar	Associate Professor in E&Tc. Engg	Faculty Member
Dr. Y. Ravinder	Professor, Dept. of Electronics Engg., PICT, Pune	Member (Academician)
Mr. Abhijit Deogirikar	MD & Chairman CopperCloud IoTech Pune	Member (Industry)
Mr. Baikunthnath Dwivedi	Alumni AIT	Member (Alumni)
Mr. Gaurav Mishra	Student BE E&TC	Student Member
Mr. Aarya Jha	Student TE E&TC	Student Member
Ms. Rajashree Suryawanshi	Assistant Professor, E&TC Engg	Faculty Coordinator
Ms. Dhanashri Patil	Assistant Professor, E&TC Engg	Faculty Coordinator

Agenda of the Meeting:

1. Discussion on Academic performance
2. Industry-Institute Interaction Initiatives
3. Placement & Higher Studies
4. Discussion on NBA & NAAC
5. BE Syllabus Revision
6. Online Teaching Learning
7. Any other point with Permission of Chair

Minutes:

Sr. No	Description	Action/Info
1.	<p><u>Agenda 1: Discussion on Academic Performance & Improvement</u></p> <p>There was a discussion on academic performance of the students in the AY: 2020-21 (Sem-I). The examination was conducted in online mode. Evaluation was graded on student's performance in In-sem and end-sem exam.</p> <p>Honors/Minors Courses:</p> <ul style="list-style-type: none">➤ Dr. G R Patil brief about the honors/minor courses conducted by department. Currently department is running an honor course on IoT and 17 students are undergoing the course. Six students from the department are doing AI & ML course, run by the IT department.➤ Mr. Abhijit Deogirikar is a faculty in-charge of IoT course and conducting sessions for three hours a week. Mr. Deogirikar mentioned that he is merging lab and theory session together.	<p>Info: Committee</p>



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	<p>Students are able to do the practical even though it is conducted remotely and response is good. He is trying to focus on more industry tools in addition with SPPU syllabus.</p> <ul style="list-style-type: none">➤ Dr. B P Patil mentioned that if any syllabus revision is required in honors course then it can be communicated to BoS.➤ Mr. Baikunthnath added that Electric vehicles course will be better option for third year students. As many industries are moving to electrification now. Most of the mobility solutions have dedicated research department of electric vehicles.➤ Dr. Y. Ravinder mentioned that in the first year students, expert talks should be organised to introduce the current technology. Based on student's response and interest it can be decided whether to offer the course or not.	<p style="text-align: center;">Action: HOD E&TC</p>
2.	<p><u>Agenda 2: Industry Institute Interaction</u></p> <ul style="list-style-type: none">➤ For current TE students internship is compulsory.➤ 8 students have started their internship and 19 student's results are awaited.➤ Dr. S D Oza shared that there is a major group of student who are not aware with the domain they would like to take up internship. Some industry persons are saying that two month duration is very small for internship.➤ Dr. G R Patil added that we have approached some industries for the same. But there are many constraints from industry and students as well. We will try to give feedback on internship to BoS. As the guidelines regarding internship are not clearly given in syllabus.➤ Dr. B P Patil mentioned that some research problems may be given to students who are not able to get internship.➤ Dr. Avinash Patil told that he is in contact with Dassault Systemes and planning to take some research problem (assignment) for students which can be solve in institute as a part of internship.➤ Dr. G R Patil requested Mr. Baikunthnath to give some industry problems so that students can work on that and whether is it possible to accommodate some students for internship in his industry.➤ Mr. Deogirikar suggested that it will be better to go with start-ups for internship so student can learn lots of things. There is a government portal for internship which can be useful.➤ Dr G R Patil explained about MOUs associated with the department. It has benefited in terms of internships and projects. He also mentioned that we are trying to get more tie ups with industry which will be helpful for students.➤ Dr G R Patil listed the guest lectures conducted by department in Sem I, AY: 2021-22.➤ Dr. Surekha KS suggested that we could take help of placement officer as he is associated with many companies. So it will be easy to get internship.	<p style="text-align: center;">Info: Committee</p> <p style="text-align: center;">Student Members</p> <p style="text-align: center;">Action: Internship I/C</p>



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3.	<p><u>Agenda 3: Placement and Higher Studies</u></p> <ul style="list-style-type: none">➤ 61 final year students out of 62 got placed in AY: 2021-22 with average salary of 11.15 LPA.➤ 3 students were enrolled for higher studies in AY 2021-22.➤ Dr. G R Patil mentioned that two E&TC students were selected in Microsoft and Amazon respectively with an average salary of 45 LPA.➤ Dr. Y Ravinder appreciated the placements and congratulated Department for the same.	<p>Info: Committee</p>
4.	<p><u>Agenda 4: Discussion on NBA & NAAC</u></p> <ul style="list-style-type: none">➤ Dr. G R Patil mentioned that NAAC data have been uploaded on the portal and currently waiting for NAAC team visit.➤ NBA process is also going on and waiting to upload the SAR.➤ NBA pre-qualifier report is ready to be uploaded.	<p>Info: Committee</p> <p>Action: HoD E&TC</p>
5.	<p><u>Agenda 5: BE Syllabus Revision</u></p> <p>Dr. G. R. Patil mentioned that the three electives introduced in the revised TE curriculum are as follows:</p> <ol style="list-style-type: none">1. Java Programming2. Digital signal Processing3. Computer Network Project Management <ul style="list-style-type: none">➤ Two new courses, Project Management and Database Management System are included in the syllabus as compulsory subjects.➤ Internship is also included in this revised curriculum. <p>Suggestions on BE syllabus revision:</p> <ul style="list-style-type: none">➤ Principal, Dr. B. P. Patil suggested that the elective subjects of final year should not be repetition for the students opting Honors courses.➤ He also suggested that industry finance related subject need to be added in BE syllabus.➤ Mr. Deogirikar told it will be helpful to add introductory course related to finance. He also mentioned that 5G technology subject must be a part of syllabus.➤ Cyber security and hardware security can be introduced in new curriculum.➤ Mr. Baikuntnath mentioned about simulation of product is also gaining popularity in industry. Thermal analysis and electromagnetic simulation are important fields. Small courses which cover industry requirement, product development stage, soft skill, career management and how to be successful in industry can be introduced. It will help to gain knowledge and able to make good leaders.➤ Dr Surekha KS suggested that 5G communication and advance IoT subject can be included in BE syllabus	<p>Info: Committee</p> <p>Action: All Faculty</p>



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6.	Agenda 6: Online Teaching Learning <ul style="list-style-type: none">➤ Dr. G R Patil mentioned that a smart classroom, Microsoft team, Moodle and ERP platforms are used.➤ Hybrid classes were conducted in last semester. Students had good experience in attending physical classes.	Info: Committee
7.	The meeting was over with concluding remarks from Dr. G R Patil giving assurance for implementing the valued suggestions of AAC.	

Committee Members

Dr. B P Patil
Dr. G R Patil
Dr. Mrs. K S Surekha
Prof. Dr. P. B. Karandikar
Dr. Y. Ravinder
Mr. Abhijit Deogirikar
Mr. Baikunthnath Dwivedi
Mr. Gaurav Mishra
Mr. Aarya Jha
Ms. Snehal Marathe
Ms. Rajashree Suryawanshi
Ms. Dhanashri Patil