



Academic Advisory Committee Meeting
Minutes of Meeting

Meeting of Academic Advisory Committee (AAC) was held on Friday, 16th August 2024 at **10.00am** in the Old Conference Hall. 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. P. B. Karandikar	Associate Professor in E&Tc. Engg	Faculty Member
Dr. Shradha Oza	Associate Professor in E&Tc. Engg	Faculty Member
Dr. Y. Ravinder	Professor, Dept. of Electronics Engg., PICT, Pune	Member (Academician)
Mr. Upendra Potdar	Director-Business Development KNEO Automation Pvt. Ltd	Member(Industry)
Mr. Baikunthnath Dwivedi	Alumni AIT	Member (Alumni)
Mr. Atharva Anand	Student TE E&TC B	Student Member
Mr. Yasharth	Student TE E&TC B	Student Member
Mr. Aditya Sharma	Student TE E&TC A	Student Member
Mrs. Snehal Marathe	Assistant Professor, E&TC Engg	Faculty Coordinator
Dr. Preeti Warriar	Assistant Professor, E&TC Engg	Faculty Coordinator

Agenda of the Meeting:

1. Dissemination of revised PEOs
2. Autonomy Preparations & NEP 2020 implementation
3. Academic Progress
4. Any other point with permission of chair

Minutes:

Sr. No	Description	Action/ Info
1.	<ul style="list-style-type: none">➤ Dr. Y. Ravinder, Mr. Upendra Potdar and Mr. Baikunthnath Dwivedi joined the AAC meet online through Microsoft Teams.➤ Dr. G R Patil welcomed Mr. Upendra Potdar, Director-Business Development, KNEO Automation PVT. LTD. as a new industry member of AAC.➤ The Meeting started with introduction of all AAC members. <p><u>Agenda 1 : Dissemination of revised PEOs</u></p> <ul style="list-style-type: none">➤ Dr. G. R. Patil started the presentation with the details regarding revision of Vision, Mission, PEO's and PSO's of the department.➤ He mentioned that feedback on previous and draft copy of revised PEO's was taken from various stakeholders. Feedback from External expert Dr. Phalle from VJTI was also taken along with management	Info: Committ ee

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	<p>suggestions.</p> <ul style="list-style-type: none">➤ Dr. G. R. Patil said that the PEO's were finalized as per NEP implementation.➤ He also mentioned that modification of vision and mission was not required as the department's vision and mission are in line with the institute's vision and mission.➤ The PEO's are fitting to a level of 2 & 3 in mapping with department mission statements.	
2.	<p><u>Agenda 2: Autonomy Preparations & NEP 2020 implementation</u></p> <ul style="list-style-type: none">➤ Dr. G. R. Patil mentioned that autonomy would be implemented from the A. Y. 2025-26. A draft credit framework is prepared with total credits of 162 in alignment with NEP and UGC guidelines. He said that the members of the board of studies were finalized.➤ Later he displayed the entire course structure from FE to BE and asked for suggestions from members.➤ Dr. Y. Ravinder suggested that every semester should have credits for co-curricular activities. He also said that credits should be given to the activities which are more than 30 hours.➤ Dr. G. R. Patil said that credit would be given for the co-curricular activities at the end of the year.➤ He later displayed the draft syllabus and asked for suggestions.➤ Mr. Upendra suggested that manufacturing related courses could be added. Dr. G. R. Patil said that this was a good suggestion and could be included in open electives and/or multidisciplinary minor (MDM) subjects.➤ Dr. Y. Ravinder asked regarding the MOOC weightage and confirmed that the first year syllabus is not common for all departments.➤ Dr. G. R. Patil said that NEP focusses on formative assessment and the pattern would be 50:50 for progressive assessment and end sem examination.➤ Student member Aditya Sharma mentioned that AI/ML based courses should be included in the syllabus. Dr. G. R. Patil said that such courses will be offered by computer and IT departments as open electives and MDM.➤ Aditya Sharma also suggested including Economics subject in the syllabus. In his reply Dr. G. R. Patil said that management related courses are introduced as a part of the syllabus.➤ Seeing Electronics Measurements subject as a elective, Mr. Baikunthnath Dwivedi suggested to include electronic design testing in the syllabus. In his reply Dr. G. R. Patil said that this was a good suggestion and would be included as skill based courses(VSEC).	<p>Info: Committ ee</p>



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3.	<p><u>Agenda 3: Academic Progress</u></p> <ul style="list-style-type: none">➤ Dr. G. R. Patil discussed about the results and mentioned that SE results were not up to the mark.➤ He said that many students have failed in subjects like Signals and Systems, Principles of Communication Systems and control systems which require good mathematics fundamentals.➤ He said that a list of such weak students would be prepared to give them extra coaching in mathematics.➤ Student member Aditya Sharma said that first year mathematics subjects should be linked to electronics subjects mentioned, so as to increase the interest of students.➤ Principal Dr. B. P. Patil said that there should be co-ordination between mathematics and E&TC faculty to correlate the applications of mathematics in core E&TC subjects.➤ Dr. G. R. Patil mentioned that the TE and BE results are good with only few students having a year down because of failures in maths and graphics of first year.➤ Later he mentioned that various industrial visits, FDP's, Project competitions and seminars were organized.➤ Dr. G. R. Patil said that the placement was good with 91% placement, average salary of 9.7 lakhs p.a. with highest being 51 lakhs p.a.➤ He also mentioned that many students go for internship. A maximum stipend of 4 lakhs was given by Barclay's UK.	Action: Faculty and students
4.	<p><u>Discussion</u></p> <ul style="list-style-type: none">➤ The Principal Dr. B. P. Patil asked whether integrated MTech course would be beneficial in comparison with standalone PG program as NEP introduces multiple entry and multiple exit options.➤ Dr. Ravinder said that multiple entry and multiple exit option has no proper guidelines and would be difficult at the initial stages. He also said that the maximum time period to complete the course would be 8 years if the student exits in between.➤ Dr. Ravinder mentioned that the record of the students' progress would be maintained in the academic bank of credit.➤ Dr. G. R. Patil asked the committee for any other suggestions.➤ Mr. Baikunthnath Dwivedi remarked that the efforts should be taken to increase the mathematics competency of the students.	
5.	The meeting was over with concluding remarks from Dr. G R Patil giving assurance for implementing the valued suggestions of AAC.	

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