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ACADEMY OF HIGHER EDUCATION

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Department of Electronics & Instrumentation Engineering

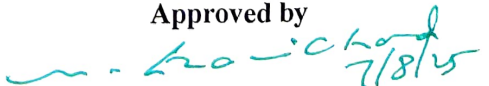
Department advisory board (DAB) MEMBERS

Dt:06.08.2025

1. Chairman : Dr.G.N.Swamy, Prof. &Head
2. Faculty : 1. Dr.P.Srinivas, Assoc.Prof.
2. Dr.CSS Anupama, Assoc.Prof.
3. Sri.V.N.PrudhviRaj, Assoc.Prof.
1. Employer : 1.Sri. K Vinesh, Managing Director
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4. Student Representative : 1. Ms. G Lasyapriya(24EU07015)
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5. Parent Representative : 1. Sri. G Manoj Kumar
F/O G Lasya Priya, II Year student
Ph: 9948044141
Tenali


Dr. G. N. Swamy
Head, Dept. of EIE

Approved by


7/8/25

Registrar
Siddhartha Academy of Higher Education
(Deemed to be University)
Vijayawada - 520 007

Ref: VRSEC/EIE/DAB/2025/15

Dr. G.N.Swamy,
Professor and Head of EIE, and
DAB Chairman

To

The members of DAB-EIE

Sir / Madam,

Sub: Meeting of DAB-EIE on 30.08.2025- Reg.,

As the Department Advisory Board meeting of the EIE department is convened on 30.08.2025 at 10.30AM in Electronics and Instrumentation Engineering Department, you are requested to kindly make it convenient to attend the same.

Due to University activity on 30.08.2025, DAB meeting will be postponed to 13.09.2025
Thanking you.

Yours sincerely,

G.N.S.

Agenda:

1. To discuss and approve the assessment and evaluation reports of PSOs and Pos of UG-EIE program for the academic year 2024-2025
2. To discuss and ratify program assessment committee (PAC) minutes.
3. To Discuss and approve department vision, Mission, PEOs and PSOs
4. To discuss about SU-24 scheme of instructions and curriculum.
5. To offer suggestions, if any, for improvement.
6. Any other related matter with the permission of the chair.

1. Dr. P Seenuvas, program coordinator - P Seenuvas
2. Dr. CSS Anupama, module coordinator - *Present*
3. Sri V.N. prudhvi Raj, module coordinator - V. Nay Prudhvi Raj
4. Sri K Vineth, Managing director, MicroSys Automation -
5. Sri. Vamsi Magapu, Safety Expert, BOSCH, Hyderabad -
6. Sri. Batehu Dharmaraju, Asst. Manager, SAIL, Bhilai -
7. Sri. U Sreeharsha, AGM, Coimandol Int. Ltd, Kakinada -
8. Ms. G. Lasya priya (24EV07015), II year student - G. Lasya priya
9. Mr. P. Surenderanath chowdary (24EV07042) II - *P. Surendera*
10. Sri G. Manoj Kumar, parent - Absent

G.N.S.
22/8/25



WEAD
Dept of Electronics & Instrumentation Engg
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VIJAYAWADA-520 007

Outcomes of 14th DAB meeting held on 02-08-2024

1. The pass percentage of 1st year and 2nd year B.Tech EIE are as follows

Semester	Pass Percentage		
	2022-23	2023-24	2024-25
SEM-I	51.40	69.60	38.40
SEM-II	64.10	45.16	27.64
SEM-III	79.40	68.22	53.28
SEM-IV	77.60	62.79	67.88
Graduated students percentage	84.31	82.03	87.20

Students expressed difficulty in analysis subjects i.e. Mathematics and Network Analysis. Target of 60% met in second year even though pass percentage reduced in 2023-24 compared to 2022-23. But the pass percentage in first year II semester is less than the target value. Remedial action is needed.

2. On 01.11.2025, a Memorandum of Understanding (MoU) was signed between the EIE Department and Microsys Automation. Two industry projects, valued at ₹4,00,000, were sanctioned to two faculty members. Additionally, eight students completed internships and major projects at Microsys Automation, and two final-year students were recruited by the company.
3. As part of the Industry-Institute Interaction initiative, the first round of Alumni Expert Talk Series is scheduled to begin on 30th August 2025. Over the past two years, all final-year students have successfully completed internships in reputed industries and organizations.
4. Department introduced 6 Value-Added Courses in the academic year 2024-25 and incorporated Skill Development Courses in the VR20 Curriculum
5. MOOCS(NPTEL) are identified in VR20 curriculum for approval of BOS for the academic year 2024-25.

Minutes of 15th DAB meeting held on 13.09.2025:

1. Discussed and approved the assessment and evaluation reports of COs, POs and PSOs of UG-EIE program for the academic year 2024-25.
2. The department Vision, Mission, Programme Educational Objectives (PEOs), and Programme Specific Outcomes (PSOs) for the university stream were discussed and approved. These will be placed before the Board of Studies (BoS) for final approval
3. Sri K Vinesh suggested aligning the university syllabus with the latest industry practices in automation, IoT, AI/ML applications, and smart sensors to enhance the industry relevance of the programme.
4. Sri Vamsi Magapu suggested encouraging more MoUs with industries for projects, guest lectures, industrial visits, and collaborative research to strengthen industry-academia interaction.
5. Sri Batchu Dharmaraju suggested motivating students towards startups, patenting, and product development through innovation hubs to foster an entrepreneurial mindset.

HEAD
Dept of Electronics & Instrumentation Engg
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