



VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956



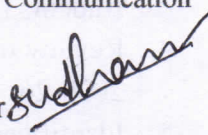
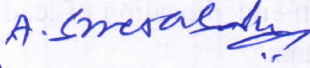

VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH

Directorate of Polytechnic Education

Date: 03-02-2025

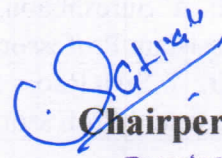
The Directorate of Polytechnic Education is delighted to invite you to the Department Academic Advisory Committee (DAAC) meeting scheduled for Revision of Diploma – CSE and ECE programs syllabus and course structure. The meeting will be held on Date:07-02-2025, Time:11:00 AM onwards. Venue: Diploma Director's Room, Third floor, Pharmacy Block, VFSTR. We request all members to make it convenient to attend, your presence and valuable inputs are essential for the success of this meeting.

The members are:

1. Dr. S. K. Satpathy, Officiating Professor and Director – Chairman 
2. Dr. B. Jaya Lakshmi, Assistant Professor, Co-ordinator, Electronics and Communication Engineering – Member. 
3. Dr. Sudham Sekhar Panda, Associate Professor Dept. of Mathematics- Member 
4. Mr. A. Sureshbabu, Assistant Professor – Member. 
5. Mr. A. Siva Rao, Assistant Professor – Member. 

Agenda of the Department Academic Advisory Committee Meeting:

1. Reconstitution of the Board of Studies (BoS) for Diploma CSE & ECE Programs.
2. Composition and Expertise of the New BoS.
3. Analysis of the feedback and result Analysis of 1st semester for the A.Y. 2024-25 (CSE and ECE).
4. Review of Course structure and detailed syllabus with credits distribution for the A.Y. 2025-26.
5. Identification of lead faculty for the revision of the syllabus.



Chairperson

Director

Directorate of Polytechnic Education
Vignan's Foundation for Science,
Technology & Research
Vadlamudi, Guntur (Dist)- 522 213.



VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH Directorate of Polytechnic Education

Date: 10-03-2025

Minutes of Department Academic Advisory Committee (DAAC) Meeting

Department Academic Advisory Committee (DAAC) meeting for Diploma CSE & ECE programmes was conducted on 10-03-2025 in the Director's Room, Third Floor, Pharmacy Block, VFSTR, from 11:00 AM onwards. The agenda of the Department Academic Advisory Committee Meeting is as follows:

1. Review and reconstitution of the Board of Studies (BoS) for Diploma CSE & ECE programmes.
2. Discussion on the composition and expertise of the newly proposed BoS members.
3. Analysis of feedback collected from stakeholders and result analysis of the 1st semester students for the Academic Year 2024-25.
4. Review of course structure, detailed syllabus, and credit distribution for the Academic Year 2025-26.
5. Identification and allocation of lead faculty members for syllabus revision and preparation of course contents.
6. Any other points with the permission of Chairperson.

The following members were present

SNO	Name and designation of the Member	Position	Signature
1	Dr. S. K. Satpathy, Officiating Professor and Director	Chairman	
2	Dr. B. Jaya Lakshmi, Assistant Professor, Co-ordinator	Member	
3	Dr. Sudham Sekhar Panda, Associate Professor Dept. of Mathematics	Member	
4	Mr. A. Sureshbabu, Assistant Professor	Member and Convener	
5	Mr. A. Siva Rao, Assistant Professor	Member	

Director
Directorate of Polytechnic Education
Vignans Foundation for Science,
Technology & Research
Vishakhapatnam, Andhra Pradesh 531 124

Chairperson Dr. S. K. Satpathy, Officiating Professor and Director, initiated the meeting and presented the feedback analysis collected from various stakeholders for the Academic Year 2024-25. He also discussed the result analysis of the 1st semester students of Diploma CSE & ECE programmes. The committee reviewed the student performance and suggested necessary academic improvements.

1. The committee reviewed the reconstitution of the Board of Studies (BoS) for Diploma CSE & ECE programmes and approved the inclusion of Dr. B. Jaya Lakshmi in place of Dr. Venkata Kishore K due to his non-availability.
2. The committee discussed the composition and expertise of the newly proposed BoS members and concluded that the revised BoS would effectively support curriculum development and syllabus revision activities.
3. The committee reviewed the course structure, detailed syllabus, and credit distribution for the Academic Year 2025-26. During the discussion, the existing Mathematics Subjects M-I, M-II, and M-III were revised and replaced with new courses namely Mathematical Foundation for Problem Solving, Fundamentals of Algebra & Calculus, and Foundation of Discrete Structures.
4. The Course, 25DCS102 Programming for Problem Solving using C has been distributed across 2 semesters of 1st year (I-I & I-II) with the Name with (4,3 Credits).
5. The Course, 25DEN101 English Proficiency & Communication Skills has been distributed across 2 semesters of 1st year (I-I & I-II) with the Name with (3,1 Credits).
6. The course Life Skills for Binary credit has been shifted from II-I to I-II semester.
7. The Course Engineering Chemistry and Environmental Studies has been shifted from I-I to I-II semester.
8. The subject OOP through C++ has been removed from the II-I semester and Department Elective –I has been introduced in the II-I, II-II & III-I semesters.
9. The DAAC members discussed and suggested to have minor changes and re name the subjects.

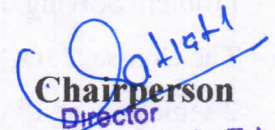
Sl. No	(R21-C24) Subject Name	(R21-C25) Subject Name
1	Digital Electronics	Modern Digital Electronics
2	Software Engineering	Fundamentals of Software Engineering
3	Data Structures	Fundamentals of Data Structures
4	Design and Analysis of Algorithms	Fundamentals of Design and Analysis of Algorithms
5	Web Technologies	Fundamentals of Web Technologies
6	Operating Systems	Fundamentals of Operating Systems

10. The committee has discussed and approved the proposed changes considering the requirements of the revised curriculum and industry needs.

11. The committee discussed the identification and allocation of lead faculty members for syllabus revision and preparation of course contents. Faculty members were assigned responsibilities based on their subject expertise and experience. The committee approved the allocation for effective and timely completion of syllabus revision activities.

12. The committee discussed and finalized the draft version of the revised curriculum for the first year of Diploma CSE & ECE programmes. Necessary modifications in the course structure and syllabus were incorporated based on the committee recommendations.

The committee resolved that the outcomes and recommendations of the DAAC meeting will be placed before the Board of Studies (BoS) for further discussion, review, and approval.



Chairperson
Director
Directorate of Polytechnic Education
Vignan's Foundation for Science,
Technology & Research
Vadlamudi, Guntur (Dist)- 522 213