

St. Xavier's Catholic College of Engineering
(Autonomous)
Chunkankadai, Nagercoil – 629003.

IV Academic Council Meeting

13.07.2024, 10:00 am

Minutes of the Meeting

The fourth Academic Council meeting of St. Xavier's Catholic College of Engineering was conducted on 13.07.2024 (Saturday) at 10:00 am at Einstein Hall.

Members present: enclosed.

The faculty nominee, Dr. A. Subitha, offered a prayer to open the gathering.

The Chairman of the Academic Council Dr. J. Maheswaran (Principal) welcomed the gathering and delivered the Introductory Talk.

04.01: Confirmation of Third Academic Council meeting minutes which was held on 20.01.2024 and Decision/Action Taken report.

The Chairman of the Academic Council Dr. J. Maheswaran (Principal) presented the minutes of the Third Academic Council meeting and the action taken report. Suggestions / Recommendations related to Regulation by the members during III Academic Council Meeting	Decisions / Actions taken	Suggestions / Recommendations / Remarks by the members during IV Academic Council Meeting
Value Added Courses Courses with Two/ three credits shall be offered by a Department. Students shall be allowed to take these courses offered in other Departments also. Students can take a maximum of three courses during the entire duration of the programme starting from fifth semester to seventh semester.	Included in the Regulations	Confirmed

Off campus courses and Transfer of Credits Maximum of three off campus courses in physical/online/hybrid mode, in lieu of professional elective / open elective courses of curriculum Students are permitted to optionally enroll and study these courses through SWAYAM - NPTEL / IITB Spoken Tutorial platforms. Credit transfer is to be done based on the marks and certificate provided by the NPTEL / IITB. Students are permitted to optionally enroll and study the courses in physical / hybrid / online modes offered by reputed Central / State funded Universities / Institutions which are in the top 20 positions in the latest NIRF ranking (Last 3 years) Students are also permitted to enroll and undergo such courses in Online mode at Universities abroad in top 500 in QS ranking (Last 3 years) Students are also permitted to study courses of a particular semester in a University / Institution abroad based on MoU. Students are also permitted to enroll and study the courses in physical/hybrid mode (not less than 50% in physical mode) that are offered by (i) National/State funded research institutions/laboratories and (ii) (a) reputed companies (manufacturing or software) related to the programme, and (b) reputed companies involved in transfer of knowledge provided the knowledge transferring company is a spinoff from an Engineering/Technology	Implemented and under practice	Confirmed
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practicing Industry and sharing the work experience of the respective industry.		
B.E. / B.Tech. Honours (specialization in the same Discipline): Dropped	Implemented	Confirmed
B.E./B.Tech. Minor with specialisation in another discipline The student should have earned additionally a minimum of 18 credits in any one of the verticals offered from Engineering Disciplines / Science and Humanities / Management	Included in the Regulations	Confirmed
Flexibility to Add or Drop courses From the second to final semesters, the student has the option of dropping existing courses in a semester during registration. Total number of credits of such courses shall not exceed 6 per semester. The student is permitted to drop the course(s) within 30 days of the commencement of the academic schedule From the V to VIII semesters, the student has the option of registering for additional courses in a semester. With regard to enrolling for B.E. / B. Tech. (Hons) or B.E. / B. Tech. Minor. The total number of credits that a student can add in a semester is limited to 6, subject to a maximum of 2 courses. Maximum number of credits enrolled in a semester (including	Implemented and under practice	Confirmed

Honours and Minor) shall not exceed 36.		
Choice of Professional Elective Courses ❖ A student can choose all the Professional Elective Courses either from one of the verticals or a combination of courses from all verticals in a semester. ❖ However, students irrespective of enrolling for additional courses for B.E. / B. Tech. (Hons.) are not permitted to choose more than one course from a row.	❖ Implemented ❖ Dropped as per the suggestion of GB	Confirmed
Assessment For Value Added Courses The value added course shall carry 100 marks and shall be evaluated through continuous assessments only. Two Assessments shall be conducted during the semester by the Department concerned. The total marks obtained in the tests shall be reduced to 100 marks and rounded to the nearest integer. (Note : - AU Amendment in the 30th Academic Council Meeting held on 27.07.2023.)	Included in the Regulations	Confirmed
PROJECTWORK/ INTERNSHIP The last date for submission of the project report is on the last working day of the semester. If a student fails to submit the project report on or before the specified deadline, it will be considered as fail in the Project Work and the student shall re-register for the same in the subsequent semester. If a student has submitted the project report but absent in the end semester examination of project work / Internship, the	Implemented and under practice	Confirmed

student is deemed to be failed. In this case and also if a student attends and fails in the End semester examination of Project work / Internship of B.E. / B.Tech, he/she shall attend end semester examination again within 60 days from the date of declaration of the results. The subsequent viva-voce examination will be considered as reappearance with payment of exam fee. In case, the student fails in the subsequent viva-voce examination also, the student shall redo the course again, when offered next.		
ABSOLUTE GRADING In all the courses, if the number of students who have passed the course is less than or equal to 30 then absolute grading shall be followed. For the Project Work / Internship and Laboratory Courses, absolute grading procedure shall be followed irrespective of the number of students who have passed the course.	Implemented and under practice	Confirmed
GRADE SHEET After results are declared, grade sheets will be issued to each student which will contain the following details: ❖ The college in which the student has studied ❖ List of courses studied including for Hons., minor and any other additional courses in which the student has passed with the grades under the title additional courses. ❖ The Grade Point Average (GPA) for the semester considering only the courses of curriculum (not the additional courses)	Implemented and under practice	Confirmed

❖ The Cumulative Grade Point Average (CGPA) of all courses registered from first semester onwards considering only the courses of curriculum (not the additional courses). However, for the students who have successfully completed the requirements of B.E. / B. Tech. (Hons) and B.E. / B.Tech. Minor vide Clause 4.12, grades scored in the six additional courses shall be taken into account for the computation of CGPA. If a student successfully completes all the requirements of the programme and also meets the requirements of B.E. / B. Tech. (Hons) or B.E. / B. Tech. Minor but desires not to opt for the additional qualification, then he/she has to submit a declaration with regard to the same 30 days before the completion of semester VIII. In the consolidated grade sheet the CGPA earned shall be converted into percentage of marks as follows: Percentage of Marks = CGPA X 10.		
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Suggestions / Recommendations related to Curriculum and Syllabi by the members during III Academic Council Meeting	Decisions / Actions taken	Suggestions / Recommendations / Remarks by the members during IV Academic Council Meeting
The Academic Council Approved the detailed Syllabi of V semester of UG programmes & detailed Syllabi of Professional Elective Courses of UG Programmes recommended by B.O.S. and forwarded by Chairmen of various faculty.	Implemented and under practice	Confirmed

04.02: Discussion on the Suggestions / Recommendations offered by the members of the Governing Body in the Third meeting held on 09.03.2024.

The Chairman of the Academic Council Dr. J. Maheswaran (Principal) presented the Suggestions / Recommendations offered by the members of the Third Governing Body meeting which was held on 09.03.2024 .

Suggestions / Recommendations offered by the members of the Governing Body in the Third meeting held on 09.03.2024.	Decisions / Actions taken	Suggestions / Recommendations / Remarks by the members during IV Academic Council Meeting
EE22511 – Power Plant Engineering course should be handled by Mechanical Engineering faculty since almost all topics are related with Mechanical domain	Decided to Handle by Mechanical Engineering Faculty	Recommended
EE22712 – Grid Integrating Techniques and Challenges : This course should be converted as TCP course incorporating experiments of Power Drives or including the Power Drives experiments in the course Power Electronics Lab and change the title as Power Electronics and Drives Lab.	EE22504-Power Electronics Laboratory course can be changed as Power Electronics and Drives Laboratory by including Power Drives experiments.	Confirmed
Interdisciplinary courses can be framed as ID courses with faculty from parent and sister Departments and also General Courses (GN)	Assigning code ID and GN can be done in Regulations 2026.	It is advised to adhere to the Subject code formats that other universities use. It shouldn't lead to misunderstandings.
Try to offer Naan Mudhalvan courses under Autonomous if we have the expertise since these courses are not offered to Autonomous Engineering Colleges.	Departments are conducting Skill Development Courses under Value Added Courses.	Appreciated
Including special Invitees from other Departments as a member in all BoS to discuss about	Implemented and under practice	Appreciated

Interdisciplinary courses.		
Suggested to have the eligibility criteria for taking up Hons as the CGPA with 8 and above which is preferable. It is also suggested to collect the data of willingness students with more than 7.5 CGPA and 8 CGPA and then decide.	Planned for collecting data for upcoming Third Year Students.	Recommended to follow the Anna University norms since Anna University is the Degree Awarding University.
Choice of Professional Elective Courses Students irrespective of enrolling for additional courses for B.E. / B. Tech. (Hons.) are not permitted to choose more than one course from a row. Since we are the Autonomous College, it is not necessary to have this clause.	Implemented and followed	Accepted and Appreciated
The members suggested to have the auditors for academic audit from different NBA accredited Colleges and not from the same College.	Planned for upcoming Academic Audit which will be during the month of August.	Appreciated

04.03: To consider and approve the amendments in Regulations 2022 forwarded by Dean (Academics)

The Member Secretary Dr. R. P. Anto Kumar (Dean-Academics) presented the various amendments in the Academic Regulations 2022 for U.G. Programmes (R 2022 – B.E./B.Tech.) and P.G. Programmes (R 2022 – M.E. & M.C.A., R 2022 – M.B.A.)

The details are enclosed as Annexure

- a) R 2022 – B.E./B.Tech. [Annexure : 04.01.A]
- b) R 2022 – M.E. & M.C.A.[Annexure : 04.01.B]
- c) R 2022 – M.B.A.[Annexure : 04.01.C]

After discussion the Academic Council Approved the amendments proposed in the Academic Regulations 2022 for U.G. Programmes (R 2022 – B.E./B.Tech).

04.04: To consider and approve the minutes of the IV B.O.S. meetings forwarded by the Chairmen of

- a) Faculty of Civil Engineering[Annexure : 04.02.A]
- b) Faculty of Mechanical Engineering[Annexure : 04.02.B]
- c) Faculty of Electronics and Communication Engineering[Annexure : 04.02.C]
- d) Faculty of Electrical Engineering[Annexure : 04.02.D]
- e) Faculty of Computer Science and Engineering and Information Technology[Annexure : 04.02.E]
- f) Faculty of Science and Humanities[Annexure : 04.02.F]
- g) Faculty of Management Studies[Annexure : 04.02.G]

After discussion the Academic Council approved the minutes of the IV B.O.S. meetings forwarded by the Chairmen of various faculty.

04.05: To consider and approve the Curriculum & detailed Syllabi of sixth semester courses, sixth semester open elective courses for UG programmes and addition of elective courses for UG and PG programmes and other matters recommended by B.O.S. and forwarded by Chairmen of

- a) Faculty of Civil Engineering[Annexure : 04.03.A]
- b) Faculty of Mechanical Engineering[Annexure : 04.03.B]
- c) Faculty of Electronics and Communication Engineering[Annexure : 04.03.C]
- d) Faculty of Electrical Engineering[Annexure : 04.03.D]
- e) Faculty of Computer Science and Engineering and Information Technology[Annexure : 04.03.E]
- f) Faculty of Science and Humanities[Annexure : 04.03.F]
- g) Faculty of Management Studies[Annexure : 04.03.G]

General Suggestions / Recommendations offered by the members during IV Academic Council Meeting	Decisions / Actions taken
All the text books and reference books specified in the syllabus must be available in the college library.	Implemented and followed
List of NPTEL courses permitted to undergo by the students should be approved by the BOS and Academic Council	Implemented and followed

Suggestions / Recommendations related to departments by the members during IV Academic Council Meeting	Decisions / Actions taken
Faculty of Electronics and Communication Engineering The title length of the course “AI and IoT based Intelligent Automation in Robotics” can be reduced.	The title of the course is changed to “AI and IoT in Robotics”
Faculty of Electronics and Communication Engineering A new course “Air Balloon Concepts” may be added in electives, since it is one of the emerging technologies.	It will be discussed in the next BoS meeting
Faculty of Computer Science and Engineering and Information Technology – CSE In place of “Tableau” and “Power BI”, there is only one tool required for data analytics in the “Data Analytics (CS22682)” course.	The data analytics tool “Power BI” is retained and the tool “Tableau” is removed.
Faculty of Computer Science and Engineering and Information Technology – IT Case studies may be included instead of mini project for the course “IT22601 Data Science”	Case studies included instead of mini project.

After discussion with the about noted suggestions the Academic Council Approved Curriculum & detailed Syllabi of sixth semester courses, sixth semester open elective courses for UG programmes and addition of elective courses for UG and PG programmes and other matters recommended by B.O.S. and forwarded by Chairmen of various faculty.

04.06: Ratification for

- implementing the provision for withdrawal from end semester examinations for valid reasons in the regulation 2022 .
- including the Power Drives experiments in the course Power Electronics Lab and change the title as Power Electronics and Drives Lab (V Semester EEE).
- changing the course code and/or title for the skill development courses in the curriculum and syllabi of VI semester of all UG programmes.

The Chairman of the Academic Council Dr. J. Maheswaran (Principal) requested the following ratifications.

- a) Putting into effect, during the even semester of the academic year 2023–2024, the regulation 2022's provision for withdrawal from end-semester examinations for legitimate reasons.
- b) Renaming the course "Power Electronics Lab" (V Semester EEE) to "Power Electronics and Drives Lab" and adding the Power Drives experiments to it.
- c) Modifying the course code and/or title for the skill-development courses in all UG programs' VI semester curricula and syllabi
 - ❖ CSE, IT, AI&DS - SD22601 Coding Skills and Quantitative Aptitude – Phase I
 - ❖ ECE, EEE - SD22602 Coding Skills and Quantitative Aptitude – Phase I
 - ❖ CE, ME - SD22603 Coding Skills and Quantitative Aptitude – Phase I

Following deliberation, the IV Academic Council meeting approved the aforementioned demands.

04.07: To consider and approve the report of the Examination Audit held on 12.06.2024 forwarded by Controller of Examinations.

A concise report on the Academic Audit for the exams held in November and December of 2023 was given by the Controller of Examinations.

[The Academic Council took notice of how the examination audit was conducted.](#)

04.08: Other matters.(NPTEL Course Completion Status, Graduation Rate 2023-2024, Nov/Dec 2023 Pass Percentage, Placement 2023-2024, Grading Criteria for Industrial Training & Internship, Other Achievements)

1. NPTEL Course Completion Status

Students

Sl. No.	Department	Registered	Passed	Successfully Completed	Elite	Elite+ Silver	Elite+ Gold	Topper
1	Civil	05	05	02	03	-	-	-
2	Mechanical	15	15	12	03	-	-	-
3	ECE	50	44	15	25	04	-	-
4	EEE	03	03	01	01	01	-	01
5	CSE	113	113	67	44	-	-	-
6	IT	08	08	04	04	-	-	-

7	AI&DS	16	16	07	09	-	-	-
8	MCA	13	13	12	01	-	-	-
9	MBA	78	39	19	08	09	03	
10	H & S	50	50	17	29	4	-	-
Total		351	306	156	127	18	03	01

Faculty

Sl. No.	Department	Registered	Passed	Successfully Completed	Elite	Elite+ Silver	Elite+ Gold	Topper
1	Civil	07	07	01	05	01	-	-
2	Mechanical	07	07	05	02	-	-	-
3	ECE	06	06	01	03	01	-	01
4	EEE	02	02	-	01	01	-	-
5	CSE	09	09	01	04	04	-	-
6	IT	04	04	01	02	01	-	-
7	AI&DS	01	01	-	-	01	-	-
8	MCA	01	01	-	-	-	-	01
9	MBA	08	07	-	04	03	-	-
10	H & S	24	24	11	05	03	02	03
Total		69	68	20	26	15	02	05

Department: **Civil Engineering**

Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite + Silver	Elite + Gold	Topper
1.	noc24-ce03	Air Pollution and Control	5	5	2	3	-	-	-

Staff

Sl. No .	Cours e Code	Course Name	Registere d	Passe d	Successful ly Complete d	Elit e	Elite +Silver	Elite + Gold	Toppe r
1.	noc24-ce06	Basic Constructi on Materials	4	4	1	3	-	-	-
2.	noc24-ge08	Teaching and Learning in Engineerin g	3	3	-	2	1	-	-

Department: **Mechanical Engineering**

Students

Sl. No .	Cours e Code	Course Name	Registere d	Passed	Successfull y Completed	Elit e	Elite +Silver	Elite + Gold	Toppe r
1	noc24-mg48	Production and Operation Management	13	13	12	1	-	-	-
2	noc24-me27	Computer Integrated Manufacturin g	1	1	-	1	-	-	-
3	noc24-cs54	Python for Data Science	1	1	-	1	-	-	-

Staff

Sl. No .	Cours e Code	Course Name	Register ed	Passed	Successfu lly Complete d	Elit e	Elite +Silver	Elite + Gold	Topp er
1	NOC24ME16	Principles of Casting Technology	3	3	1	2	-	-	-

2		National Education policy	2	2	2	-	-	-	-
3	NOC24MM41	Fundamentals of welding science and technology	1	1	1	-	-	-	-
4	NOC24GE27	Outcome based pedagogic principles for Effective teaching	1	1	1	-	-	-	-

Department: **Electronics and Communication Engineering**
Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite + Silver	Elite + Gold	Topper
1	noc24-ee45	Sensors and Actuators	36	31	10	21	-	-	-
2	noc24-ge15	Entrepreneurship Essentials	1	1	1	-	-	-	-
3	noc24-ag06	Water Quality Management Practices	1	1	-	1	-	-	-
4	noc24-cs17	Cloud Computing	1	1	-	-	1	-	-
5	noc24-cs35	Introduction to Internet of Things	7	7	2	3	2	-	-
6	noc24-ch15	Environmental Quality Monitoring & Analysis	1	0	-		-	-	-
7	noc24-ee59	Optical Wireless Communications for Beyond 5G Networks and IoT	1	1	1	-	-	-	-
8	noc24-bt23	Forests and their Management	1	1	-	-	1	-	-

9	noc24-ee04	Deep Learning	1	1	1	-	-	-	-
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Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-cs17	Cloud Computing	6	6	1	3	1	-	1

Department: Electrical and Electronics Engineering

Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-ee45	Sensors and Actuators	1	1	-	-	-	-	1
2	noc24-cs43	Programming In Java	2	2	1	1	-	-	-

Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-ge13	Effective Engineering Teaching In Practice	1	1	-	-	1	-	-
2	noc24-ge08	Teaching and Learning in Engineering TALE	1	1	-	1	-	-	-

Department: Computer Science and Engineering**Students**

Sl. No .	Cours e Code	Course Name	Registere d	Passe d	Successfull y Completed	Elit e	Elite +Silver	Elite + Gold	Toppe r
1.	noc24-cs17	Cloud Computing	48	48	26	21	1	-	-
2.	noc24-ee45	Sensors and Actuators	65	65	41	23	1	-	-

Staff

Sl. No .	Course Code	Course Name	Registere d	Passe d	Succe ssfull y Complete d	Elite	Elite +Silver	Elite + Gold	Toppe r
1	noc24-hs46	Introduction to Psychology	1	1	-	1	-	-	-
2	noc24-hs26	Enhancing Soft Skills and Personality	1	1	-	1	-	-	-
3	noc24-cs17	Cloud Computing	4	4	-	1	3	-	-
4	noc24-ge08	Teaching and Learning in Engineering	2	2	1	1	-	-	-
5	noc24-cs19	Computer Networks and Internet Protocol	1	1	-	-	1	-	-

Department: Information Technology**Students**

Sl. No .	Cours e Code	Course Name	Registere d	Passe d	Successful ly Complete d	Elit e	Elite +Silver	Elite + Gold	Toppe r
1	noc24-cs17	Cloud Computing	7	7	3	4			
2	Noc24-cs43	Programming in Java	1	1	1				

Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-cs48	Systems and Usable Security	1	1	1				
2	noc24-cs37	Introduction to soft computing	1	1	-		1		
3	noc24-cs22	Data Mining	1	1	-	1			
4.	Noc24-cs54	Python for data science	1	1	-	1			

Department: **Artificial Intelligence and Data Science**

Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-cs17	Cloud Computing	16	16	7	9	-	-	-

Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite + Gold	Topper
1	noc24-cs20	Data Analytics with Python	1	1	-	-	1	-	-

Department: **Master of Computer applications**

Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite+ Gold	Topper
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1	noc24-cs48	System Usability and Security	11	11	10	1	-	-	-
2	noc24-cs56	Social Networks	02	02	02	-	-	-	-

Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite +Silver	Elite+ Gold	Topper
1	noc24-cs48	System Usability and Security	1	1	-	-	-	-	1

Department: **Master of Business Administration**

Students

Sl. No.	Course Code	Course Name	Registered	Pass	Successfully Completed	Elite	Elite +Silver	Elite+ Gold	Topper
1	Noc24-MG09	Business Analytics for management decision	32	17	5	3	6	3	
2	Noc24-MG05	AI in Marketing	2	2	2	-	-	-	
3	Noc24-MG17	Ethics in engineering practice	18	13	8	3	2		
4	Noc24-MG35	Leadership and team effectiveness	3	3	-	2	1	-	
6	N0c24-MG04	Advances in strategic human resource management	3	2	2	-	-	-	

7	Noc24-MG38	Manage change in organization	20	2	2	-	-	-	
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Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite + Silver	Elite + Gold	Topper
1	NOC24MG60	Talent acquisition and Management	8	7	-	4	3	-	-

Department: Humanities and Science

Students

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite + Silver	Elite + Gold	Topper
1	noc24-e03	Air Pollution and Control	5	5	3	2			
2	noc24-cs17	Cloud Computing	31	31	8	22	1		
3	noc24-cs34	Introduction to Industry 4.0 and Industrial Internet of Things	1	1		1			
4	noc24-cs57	The Joy of Computing using Python	7	7	3	3	1		
5	noc24-cs20	Data Analytics with Python	2	2	2				
6	noc24-cs35	Introduction to Internet of Things	2	2		1	1		
7	noc24-cs20	Data Analytics with Python	2	2	1		1		

Staff

Sl. No.	Course Code	Course Name	Registered	Passed	Successfully Completed	Elite	Elite + Silver	Elite + Gold	Topper
1		TALG	17	17	7	4	2	2	2
2		Domain Course	4	4	1	1	1		1
3		Domain Course	3	3	3				

2. Graduation Rate 2023-2024

Number of 2020-2024 Batch B.E./B.Tech. Students Eligible to Receive Degree and Graduation Rate before Revaluation

Degree and Branch	Registered Candidates	Eligible Candidates	Graduation Rate
B.E. Civil Engineering	40	32	80.00
B.E. Computer Science and Engineering	123	100	81.30
B.E. Electrical and Electronics Engineering	34	30	88.24
B.E. Electronics and Communication Engineering	75	68	90.67
B.Tech. Information Technology	46	41	89.13
B.E. Mechanical Engineering	106	91	85.85
Overall	424	362	85.38

Nov/Dec 2023 Pass Percentage

Deg.	Sem.	Branch	Reg.	Appd.	Before Revaluation			After Revaluation		
					Pass	Pass %	Overall Pass %	Pass	Pass %	Overall Pass %
B.E./ B.Tech.	1	Artificial Intelligence and Data Science	61	61	38	62.30		38	62.30	
		Civil Engineering	28	28	12	42.86		12	42.86	
		Computer Science and Engineering	126	126	96	76.19		96	76.19	
		Electrical and Electronics Engineering	38	38	23	60.53		23	60.53	
		Electronics and Communication Engineering	123	123	80	65.04		80	65.04	
		Information Technology	61	61	41	67.21		41	67.21	
		Mechanical Engineering	73	73	27	36.99	62.16	27	36.99	62.16
	3	Artificial Intelligence and Data Science	65	65	48	73.85		49	75.38	
		Civil Engineering	34	34	18	52.94		18	52.94	
		Computer Science and Engineering	133	133	86	64.66		86	64.66	
		Electrical and Electronics Engineering	31	31	21	67.74		22	70.97	

		Electronics and Communication Engineering	124	124	71	57.26		71	57.26	
		Information Technology	63	63	36	57.14		36	57.14	
		Mechanical Engineering	73	73	35	47.95	60.23	36	49.32	69.43
	5	Civil Engineering	27	27	22	81.48		22	81.48	
		Computer Science and Engineering	126	126	91	72.22		92	73.02	
		Electrical and Electronics Engineering	49	49	21	42.86		21	42.86	
		Electronics and Communication Engineering	114	114	76	66.67		76	66.67	
		Information Technology	62	62	35	56.45		35	56.45	
		Mechanical Engineering	107	107	81	75.7	67.22	81	75.70	67.42
	7	Civil Engineering	40	40	31	77.5		31	77.5	
		Computer Science and Engineering	123	123	85	69.11		89	72.36	
		Electrical and Electronics Engineering	34	34	26	76.47		26	76.47	
		Electronics and Communication Engineering	75	75	58	77.33		60	80	
		Information Technology	46	46	34	73.91		37	80.43	
		Mechanical Engineering	106	106	96	90.57	77.83	98	92.45	80.42
M.E.	1	Structural Engineering	6	6	6	100.00		6	100.00	
		Computer Science and Engineering	4	4	3	75.00		3	75.00	
		Power Electronics and Drives	1	1	1	100.00		1	100.00	
		Energy Engineering	13	13	12	92.31	91.67	12	92.31	91.67
	3	Construction Engineering and Management	1	1	1	100.00		1	100.00	
		Structural Engineering	4	4	4	100.00		4	100.00	
		Computer Science and Engineering	4	4	4	100.00		4	100.00	
		Power Electronics and Drives	2	2	2	100.00		2	100.00	
		Applied Electronics	1	1	1	100.00		1	100.00	
		Communication systems	3	3	3	100.00		3	100.00	
		Medical Electronics	3	3	3	100.00		3	100.00	
		Energy Engineering	2	2	2	100.00	100.00	2	100.00	100.00
M.B.A.	1	Master of Business Administration	103	103	57	55.34		68	66.02	

	3	Master of Business Administration	118	118	68	57.63	56.56	74	62.71	64.25
M.C.A.	1	Master of Computer Applications	67	67	47	70.15		48	71.64	
	3	Master of Computer Applications	62	62	54	87.10	78.29	54	87.10	79.07
Overall			2336	2336	1556	66.61		1589	68.02	

Placement 2023-2024

Sl. No.	Name of the Company	On/Off /Virtual Drive	Placement Drive Date	No of placement offers									Total Students	No. of Girls	No. of Boys	Salary (Rs. in LPA)
				CSE	ECE	IT	EEE	Mech	Civil	MCA	MBA	ME				
1	OneYes InfoTech Solutions	ON	25-07-23	2	1								3	2	1	8
2	UST	ON	07-09-23	1									1	1		4.25
3	Kaar Technologies	ON & POOL	20-09-23	2	2								4	4		6.5
4	H&R Block	ON	25-09-23	2	2	1							5	3	2	4.5
5	Renault Nissan Tech	VIRTUAL OFF	16-09-23	4	1								5	5		4.25
6	Formcept Technologies	ON	03-10-23							1			1		1	5.12
7	VI Micro System Pvt. Ltd.	ON	22-01-24	5	10	1	5						21	7	14	1.8
8	Pinnacle Info Solutions	ON	25-01-24				10	35	4				49	4	45	3.3
9	Mafiree	ON	02-02-24	1		1				1			3		3	2.01
10	Quintessence Business Solutions and Services	ON	30-01-24	12	7	2				2			23	17	6	2.59
11	Infiniti Software Solutions Pvt. Ltd.	ON	20-01-24	1	3					1			5	2	3	4
12	Sri Sai Power Equipment's Pvt. Ltd.	ON	01-02-24					6					6		6	2.04
13	Cube Engineers	ON & POOL	19-02-24						1			1	2		2	3.6
14	Pramoda Rebar Pvt. Ltd.	ON & POOL	16-02-24						19			1	20	4	16	2.4
15	Zynerd	ON & POOL	21-02-24	3	4	1			1				9	8	1	2.03
16	Data Patterns Pvt. Ltd.	ON	07-02-24	1	1								2		2	4.2
17	Novac Technology Solutions Pvt. Ltd.	ON & POOL	23-02-24					2			2		4		4	2.94

18	Foxconn India	ON & POOL	13-01-24	2	1								3	3		1.92
19	Soft Square Solutions	ON	07-02-24	1									1	1		3
20	Madras Engineering Industries limited	ON & POOL	23-01-24				28	55					83		83	2.04
21	JSE Engineering Pvt. Ltd.	VIRTUAL ON	06-03-24		2		1	5					8	2	6	1.2
22	Digital Logiciel Solutions Pvt. Ltd.	ON	07-03-24	10	3	4	1						18	10	8	2.76
23	Vintorix Pvt Ltd.	ON & POOL	18-03-24	5	1	1							7	4	3	3.12
24	HiGS Software Solution Private Limited	ON	20-03-24	8	9	7					1		25	19	6	1.8
25	Movate Technologies Pvt. Ltd.	VIRTUAL	25-03-24	1	1								2	1	1	3.2
26	Goan Institute International Consociation of Education(GICE)	ON	03-04-24	7	1	2					1	2	13	9	4	3.36
27	Schneider Electric Pvt. Ltd.	ON	10-04-24	1	23		26	12					62	8	54	2.04
28	Tech Mahindra	ON	16-04-24	13	5	7							25	9	16	1.4
29	Just Dial Ltd	ON	22-03-24	8	4	7		1					20		20	2.7
30	Amadis Technologies	ON	03-05-24	2	2					1			5	2	3	2.4
31	TATA Consultancy Services (TCS)	OFF	29-04-24	9	2					3		1	15	7	8	3.6
32	Infaworx Data Management Services	OFF	16-06-24			1							1	1		3
Total Placement Offers in 2023-2024				101	85	35	71	116	25	9	4	5	451	133	318	2.64

Placement Statistics 2023-24					
Department / Program	Total No. Of students Placed	Total No. of Eligible & Participated Students	Total No. of Students	Placement % with Eligible & Participated Students	Overall Placement % with Total Students
ECE	47	64	75	73.44	62.67
EEE	33	34	34	97.06	97.06
MECH	67	81	108	82.72	62.04
CSE	62	84	123	73.81	50.41

IT	23	39	46	58.97	50.00
CIVIL	20	26	40	76.92	50.00
MBA	4	15	122	26.67	3.28
MCA	8	17	62	47.06	12.90
ME	4	8	20	50.00	20.00
TOTAL	268	368	630	72.83	42.54

Placement Statistics 2023-24 (BE/B.Tech)					
Department / Program	Total No. Of students Placed	Total No. of Eligible & Participated Students	Total No. of Students	Placement % with Eligible & Participated Students	Overall Placement % with Total Students
ECE	47	64	75	73.44	62.67
EEE	33	34	34	97.06	97.06
MECH	67	81	108	82.72	62.04
CSE	62	84	123	73.81	50.41
IT	23	33	46	69.70	50.00
CIVIL	20	24	40	83.33	50.00
TOTAL	252	320	426	78.75	59.15

3. Grading Criteria for Industrial Training & Internship

The Final Report and the Oral Presentation/ viva-voce will be graded by the Panel of Faculty Members based on the following scoring rubrics:

SCORING RUBRICS FOR INDUSTRIAL TRAINING & INTERNSHIP REPORT (A)

Organization/ Report format	Excellent	V. Good	Good	Satisfactory	Poor
1. The report contains all required parts (figures, graphs, tables correctly drawn, numbered, contain titles/captions, and strongly support the text)	5	4	3	2	1
2. Suitable length considering the subject matter presented	5	4	3	2	1
Contents					
3. Well written brief abstract	5	4	3	2	1
4. Student understand the objective of the internship	5	4	3	2	1
5. Student describe the internship experience with many details	5	4	3	2	1
6. Student's contribution to the organization	5	4	3	2	1
7. Concise and complete conclusions	5	4	3	2	1
8. Appropriate reference citations presented	5	4	3	2	1
Style/Mechanics					
9. The report free from grammar/spelling mistakes	5	4	3	2	1

10. All sections in order, well-formatted, and readable	5	4	3	2	1
A. Total Marks (Max 50)					

**SCORING RUBRICS FOR INDUSTRIAL TRAINING & INTERNSHIP PRESENTATION /
VIVA-VOCE (B)**

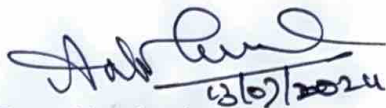
Presentation	Excellent	V. Good	Good	Satisfactory	Poor
11. The topic introduced clearly with outline of presentation	5	4	3	2	1
12. The presentation well organized	5	4	3	2	1
13. The presentation within the assigned time limits	5	4	3	2	1
Contents					
14. The student made clear link and connection between ideas	5	4	3	2	1
15. The material included is relevant to the overall purpose	5	4	3	2	1
16. The vocabulary of the presentation was appropriate for the topic.	5	4	3	2	1
17. Visual aids were carefully prepared and supported the presentation effectively.	5	4	3	2	1
Presenter					
18. The student speak clearly, audibly, and at an appropriate pace	5	4	3	2	1
19. The student maintains good eye contact with the audience	5	4	3	2	1
20. The student answer questions without/little difficulty	5	4	3	2	1
B. Total Marks (Max 50)					

4. Other Achievements

- ❖ Research Institute Recognition.
- ❖ Sanction for additional 60 seats in B.E.- CSE & B.Tech.-AI&DS and 3 years continuous Approval.
- ❖ NBA accreditation validity extension for 3 UG Programmes for 3 more years.

After discussion the Academic Council noted down the NPTEL Course Completion Status, Graduation Rate 2023-2024, Nov/Dec 2023 Pass Percentage, Placement 2023-2024, Grading Criteria for Industrial Training & Internship and Other Achievements.

The Principal concluded the meeting by thanking all of the participants and recognizing the valuable comments made by the expert members during the talks. The meeting ends at 1:00 pm.



Dean (Academics)
Dr. R. P. Anto Kumar

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Dean (Academics)
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