



Vasavi College of Engineering

(Autonomous)

Accredited by NAAC with A++ Grade

(Sponsored by Vasavi Academy of Education)

(Affiliated to Osmania University & approved by AICTE)

9-5-81, Ibrahimbagh, Hyderabad 500 031, India, www.vce.ac.in

Minutes of 22nd meeting of the Academic Council held at 10.30 a.m. on 28.06.2025 (Saturday)

Members present:

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| 1. Dr. S.V. Ramana, Principal, VCE | : Chairman |
| 2. Prof. A. Krishnaiah, Dean - Faculty of Engg., O.U., Hyderabad | : Member |
| 3. Prof.V. Ramesh Kumar, Dean-Faculty of Technology, O.U. Hyd. | : Member |
| 4. Prof. K. Shyamala, Dean - Faculty of Informatics, O.U., Hyd. | : Member |
| 5. Dr. Raghavendra Kune, Scientist/Engineer "SG, ADRIN",
Department of ISRO, Government of India. | : Member |
| 6. Dr. B. Venkatesham, Professor, IIT-Hyderabad. | : Member |
| 7. Dr. A. Venugopal, Professor, NIT-Warangal | : Member |
| 8. Dr. Ravikumar Bhimasingu, Professor, IIT-Hyderabad | : Member |
| 9. Dr. V. Sudhakar, Prof. & Head, EFLU, Hyderabad. | : Member |
| 10. Dr. P. Hemagiri Rao, CoE, VCE | : Member |
| 11. Dr. B. Sridhar, HoD-Civil Engg., VCE | : Member |
| 12. Dr. T. Adilakshmi, HoD-CSE, VCE | : Member |
| 13. Dr. E. Sreenivasa Rao, HoD-ECE, VCE | : Member |
| 14. Dr. M. Chakravarthy, HoD-EEE, VCE | : Member |
| 15. Dr. K. Ram Mohan Rao, HoD-IT, VCE | : Member |
| 16. Dr. T. Ramamohan Rao, HoD-Mech. Engg., VCE | : Member |
| 17. Dr. T. Sudhakara Rao, HoD-Mathematics, VCE | : Member |
| 18. Dr. P. Venu Gopal, HoD-Chemistry, VCE | : Member |
| 19. Dr. Jacqueline Amaral, HoD-H & SS, VCE | : Member |
| 20. Dr. K. Kishore, Professor, Dept., of Mech. Engg., VCE | : Member |
| 21. Dr. D.M.K. Chaitanya, Asso. Professor, Dept. of ECE, VCE | : Member |
| 22. Dr. T. Hitendra Sarma, Asso. Professor, Dept. of CSE, VCE | : Member |
| 23. Dr. Ch. V.S.S. Sailaja, Asso. Prof., Dept. of EEE, VCE | : Member |
| 24. Dr. A.S. Sai Prasad, HoD-Physics and Director-A & A, VCE | : Member-Secretary |

The following member of the Academic Council could not attend the meeting:

1. Dr. Rajeev Wankar, Professor, Dept. of Computer Science & Information Sciences, Univ. of Hyd.
2. Mr. Praveen Marla, Head of India Operations, DAZEN
3. Prof. Zafar Ali Khan Mohammed, Professor, IIT-Hyderabad

Prof. S.V. Ramana, Principal & Chairman, Academic Council, presided over the meeting.
The following items on the agenda were taken-up for consideration:

Agenda for Approval:

1. **Confirmation of the minutes of the 21st meeting of the Academic Council held on 15.06.2024:**

The minutes of the 21st meeting of Academic Council held on 15.06.2024 were read and confirmed.

2. **Review and approve the action taken report on the resolutions of the 21st meeting of Academic Council held on 15.06.2024:**

Agenda item No.	Suggestion	Action Taken
4 Schemes of Instruction & Examination and Syllabi	<u>Dr. Raghavendra Kune, has suggested as follows:</u> To rename the Open Elective title "Spatial Information Technology" as "Geo Spatial Information Technology", being offered by the Department of Civil Engineering.	As suggested, the Open Elective Course viz., "Spatial Information Technology" is renamed as "Geo Spatial Information Technology".
	To rename the "Deep Learning Lab" as "Deep Learning & Computer Vision Lab" in CSE Department Scheme.	Introduced a separate Laboratory Course for "Computer Vision".
	To revise "Embedded-C" course syllabus by adding "de-bugging" concepts in the Scheme pertaining to Mechanical Engineering Department Honours Programme.	The syllabus of "Embedded-C Course is revised as suggested.
	<u>Dr. M. Kumar has suggested as follows:</u> To collect feedback from students on Minors in CSE Programme Courses immediately after the completion of V-Semester study for the academic year 2024-25.	Feedback is collected from the students studying Minors Programme and will be presented by HoD-CSE.

The HoD-CSE, has presented the summary of feedback collected from the students pursuing B.E (Minors) in CSE. In this regard, Prof. B. Venkatesham has suggested to allocate faculty as a TUTOR from the respective departments to deal with department specific application case studies.

Agenda item No.	Suggestion	Action Taken
4 Schemes of Instruction & Examination and Syllabi	To rename the title "Inter-Disciplinary Courses" as "Service Courses" in all the Schemes.	The title "Inter-Disciplinary Courses" is renamed as "Service Courses".
	Dr. A. Venugopal has suggested to revise the B.E (Minors) in Computer Science on similar grounds as B.E (Honours) Programme by having the Minors Programme from V to VII Semester and accordingly shift the "Course Project" & "NPTEL Course" to VII Semester.	Revised as per the suggestion by having NPTEL Course and Course Project in VII Semester.
9 Academic Audit	Prof. M. Kumar has suggested to present the summary of observations made by the Academic Audit Committee to the Council.	Summary of the Academic Audit observations is enclosed and will be presented by Prof. A.S. Sai Prasad, Director – Academics & Admissions.

Annexure-II

The summary of the Academic Audit observations was presented by Prof. A.S. Sai Prasad. After having gone through the Action Taken Report, it was resolved to approve the same.

3. Review and approve the Almanac for the Academic Year 2025-26 in respect of the following Programmes:

- B.E. – III to VIII Semesters.
- M.E./M.Tech – III to IV Semesters.

The members have reviewed and approved the proposed Almanacs of B.E a M.E/M.Tech Programmes for the academic year 2025-2026 which are as follows:

B.E - III Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	28.07.2025 to 02.08.2025
2	Commencement of Classwork	04.08.2025
3	1 st Internal Tests	22.09.2025 to 25.09.2025
4	Parent- Teacher Meeting	10.10.2025
5	Dushera Vacation	29.09.2025 to 04.10.2025
6	2 nd internal Tests	25.11.2025 to 29.11.2025
7	Last date of instruction	29.11.2025
8	Display of Final attendance	02.12.2025
	Display of Final sessional marks	06.12.2025
9	Preparation holidays and conduct of Lab SEE	01.12.2025 to 10.12.2025
10	Conduct of SEE Theory	11.12.2025 to 03.01.2026
11	Tentative period for Publication of results	19.01.2026 to 21.01.2026

B.E - IV Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	29.12.2025 to 03.01.2026
2	Commencement of Classwork	05.01.2026
3	1 st Internal Tests	23.02.2026 TO 26.02.2026
4	Parent- Teacher Meeting	07.03.2026
5	TechFest and EUPHORIA-2026	To be decided Later
6	2 nd Internal Test	21.04.2026 to 25.04.2026
7	Last date of instruction	25.04.2026
8	Preparation holidays and conduct of Lab SEE	27.04.2026 to 06.05.2026
9	Display of Final attendance	28.04.2026
10	Display of Final sessional marks	02.05.2026
11	Conduct of SEE Theory- IV Sem (Main) III Sem (Suppl) (daily one)	25.05.2026 to 17.06.2026 22.06.2026 to 04.07.2026
12	a) Tentative period for Publication of BE IV-Sem results	26.06.2026 to 27.06.2026
	b) Publication of combined result of BE-I, II, III & IV Semesters	16.07.2026 to 18.07.2026
	Conduct of Advanced Supplementary of BE IV-Sem	13.07.2026 to 23.07.2026
13	Commencement of V Semester for the Academic year 2026-2027	27.07.2026

B.E - V Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	28.07.2025 to 02.08.2025
2	Commencement of Classwork	04.08.2025
3	1 st Internal Tests	22.09.2025 to 25.09.2025
4	Parent- Teacher Meeting	10.10.2025
5	Dushera Vacation	29.09.2025 to 04.10.2025
6	2 nd internal Tests	25.11.2025 to 29.11.2025
7	Last date of instruction	29.11.2025
8	Display of Final attendance	02.12.2025
	Display of Final sessional marks	06.12.2025
9	Preparation holidays and conduct of Lab SEE	01.12.2025 to 10.12.2025
10	Conduct of SEE Theory	11.12.2025 to 03.01.2026
11	Tentative period for Publication of results	19.01.2026 to 21.01.2026

B.E - VI Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	29.12.2025 to 03.01.2026
2	Commencement of Classwork	05.01.2026
3	1 st Internal Tests	23.02.2026 TO 26.02.2026
4	Parent- Teacher Meeting	07.03.2026
5	TechFest and EUPHORIA-2026	To be decided Later
6	2 nd Internal Test	21.04.2026 to 25.04.2026
7	Last date of instruction	25.04.2026
8	Preparation holidays and conduct of Lab SEE	27.04.2026 to 06.05.2026
9	Display of Final attendance	28.04.2026
10	Display of Final sessional marks	02.05.2026
11	Conduct of SEE Theory- IV Sem (Main) III Sem (Suppl) (daily one)	25.05.2026 to 17.06.2026 22.06.2026 to 04.07.2026
12	a) Tentative period for Publication of BE IV-Sem results	26.06.2026 to 27.06.2026
	b) Publication of combined result of BE-I, II, III & IV Semesters	16.07.2026 to 18.07.2026
	Conduct of Advanced Supplementary of BE IV-Sem	13.07.2026 to 23.07.2026
13	Commencement of V Semester for the Academic year 2026-2027	27.07.2026

Note: Only two second Saturdays (i.e., 13th December 2025 and 13th June 2026) falling during SEE Theory are being made as working days.

B.E - VII Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	28.07.2025 to 02.08.2025
2	Commencement of Classwork	04.08.2025
3	1 st Internal Tests	22.09.2025 to 25.09.2025
4	Parent- Teacher Meeting	10.10.2025
5	Dushera Vacation	29.09.2025 to 04.10.2025
6	2 nd internal Tests	25.11.2025 to 29.11.2025
7	Last date of instruction	29.11.2025
8	Display of Final attendance	02.12.2025
	Display of Final sessional marks	06.12.2025
9	Preparation holidays and conduct of Lab SEE	01.12.2025 to 10.12.2025
10	Conduct of SEE Theory	11.12.2025 to 03.01.2026
11	Tentative period for Publication of results	19.01.2026 to 21.01.2026

B.E - VIII Semester (16 weeks)

S.No.	Name of the Item	Period
1	Course registration by students	29.12.2025 to 03.01.2026
2	Commencement of Classwork	05.01.2026
3	1 st Internal Tests	28.02.2026
4	Parent- Teacher Meeting	07.03.2026
5	TechFest and EUPHORIA-2026	To be decided Later
6	2 nd Internal Test	25.04.2026
7	Last date of instruction	25.04.2026
8	Preparation holidays and conduct of Project Viva	27.04.2026 to 02.05.2026
9	Display of Final attendance	28.04.2026
10	Display of Final sessional marks	02.05.2026
11	Conduct of SEE Theory- VIII Sem (Main)	04.05.2026 to 06.05.2026
	VII Sem (Suppl)	25.05.2026 to 03.06.2026
Daily one exam		
12	Tentative period for Publication of BE-VIII Semester results	21.05.2026 to 23.05.2026

Note: 1. Only two second Saturdays (ie. 13th December 2025 and 13th June 2026) falling during SEE Theory are being made as working days.

2. Summer vacation is not provided for B.E –VIII Semester students

Following is the proposed Almanac of **M.E/M.Tech - III & IV Semester** programmes for the academic year 2025-2026

M.E/M.Tech - III Semester (16 weeks)

S.No.	Name of the Item	Period
1	Orientation and Briefing session for registration of subjects	28.08.2025 to 30.08.2025
2	Commencement of classwork	01.09.2025
3	Dasara Vacation	29.09.2025 to 04.10.2025
4	1 st Internal Tests	01.11.2025
5	2 nd Internal Tests	27.12.2025
6	Project Seminar (Presentation & Evaluation)	17.12.2025 to 23.12.2025
7	Last date of Instruction	27.12.2025
8	Display of attendance and Sessional Marks	31.12.2025
9	Conduct of SEE Theory	05.01.2026 to 07.01.2026
10	Declaration of results	19.01.2026 to 21.01.2026
11	Make-up Exams	05.02.2026 to 07.02.2026

M.E/M.Tech IV Semester (16 weeks)

S. No.	Name of the Item	Period
1	Registration and commencement of Project work	09.02.2026 to 13.02.2026
2	Project Seminar (Presentation & Evaluation)	25.05.2026 to 30.05.2026
3	Last date for submission of draft Dissertation	06.06.2026
4	Pre-submission Viva Voce Examination	15.06.2026 to 20.06.2026
5	Submission of approved thesis of the students for External Evaluation	18.07.2026
6	Conduct of External Viva-Voce	27.07.2026 to 01.08.2026
7	Pre-submission Viva-Voce Examination (for Late Submission)	19.10.2026 to 24.10.2026
8	Conduct of External Viva-Voce Examination (for late Submission)	16.11.2026 to 21.11.2026

After the review, it was resolved to approve the Almanac for 2025-2026.

4. **Review and approve the following Schemes of Instruction & Examination and Syllabi for the academic year 2025-26:**

The Principal has presented summary of curriculum of revision common to all UG programmes which are as follows :

Summary

I. Introduction of new courses:

S.No.	Name of the Course	Proposal
1	Introduction to Entrepreneurship course	Removed from the I year B.E. and to offer Entrepreneurship Courses as Stream-based Open Electives.
2	Learning to Learn (1-Credit Course)	To be offered in B.E -I Semester for CSE, CSM & I.T and for Civil, EEE, ECE & Mech., in II-Semester.
3	Critical Thinking (1-Credit Course)	To be offered in B.E -III semester (All Programmes).

S.No.	Name of the Course	Proposal
4	Design Thinking (1-Credit Course)	To be offered in B.E – V Semester (All Programmes)
5	Technical Skills Course	To introduce Technical Skills Course (1-credit) in both I & II Semesters for CSE, CSM and I.T. Programmes.

II. CCA, ECA Courses:

1	ECA-I and ECA-II	To be offered in B.E–III & V Semesters respectively (All Programmes)
2	CCA –I & CCA-II	To be offered in B.E–IV & VI Semesters respectively (All Programmes)
3	Exemption of CCA-II and ECA -II for students who opt for Honours & Minors Programmes.	

III. NPTEL Course:

1	NPTEL Course (8-Weeks - 2 Credits)	Henceforth, for B.E Regular students, it should be mentioned that, "Students should complete during I to VI Semester". But, it should be mentioned in the B.E –VII Semester Scheme of Instruction.
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IV. Economics for Engineers Course proposed to be offered in the following semesters:

Branch	Odd Semester	Even Semester
Civil	---	B.E-VI Semester
CSE&AIML	---	B.E-VI Semester
EEE	---	B.E-VI Semester
ECE	B.E-VII Semester	---
MECH	B.E-VII Semester	---
I.T	B.E-VII Semester	---

V. Environmental Science Course has been revised and proposed to be offered in the following semesters:

Branch	Odd Semester	Even Semester
Civil	B.E-I Semester	---
CSE-AIML	---	B.E-II Semester
EEE	B.E-I Semester	---
ECE	B.E-VII Semester	B.E-II Semester
MECH	B.E-I Semester	---
I.T	---	B.E-VI Semester

VI. Introduction of Remedial classes/Advanced Classes (as part of timetable)

- CSE & IT : 3 Hrs. per week upto IV Semester.
- Civil, EEE, ECE and Mech. Students. : ❖ 3 Hrs. per week upto IV Semester.
❖ 2 Hrs. per week in V & VI Semesters.

VII. Introduction of "Course-based Projects" in certain courses.**VIII. Introduction of AI & its applications in certain courses.****IX. Introduction of Tutorial Classes for Problem-based courses.**

- x. Revision of the syllabus of the following courses by appropriate reduction/modification in the content to accommodate the introduction of new courses:

(i) EM (ii) BEM (iii) EG (iv) Engineering Physics (v) Engineering Chemistry and (vi) Service Courses & core courses (if any).

- XI. Introduction of the Stream-based/General Pool Open Electives in
- Management related Courses.
 - Philosophy, Psychology, Sociology and Mass Communication & Journalism.
- XII. Introduction of Honours Programmes in Construction Management (Civil Engineering) and AI Applications (EEE)
- XIII. **Modalities for the award of marks for Course-based Projects with effect from academic year 2025-26:**

Following are the modalities for award of marks by classifying such courses into categories Viz., 1) Courses without associated lab and 2) Courses with associated lab:

i) Courses without associated lab:

The total marks should be a maximum of five (05) earmarked for Course-based project.

The marks secured by the students in the respective Course-based project should be considered in lieu of one assignment i.e., for five marks. However, the total marks towards assignment marks for that course should be the average of marks secured in the other two assignments and marks secured in the Course-based project.

ii) Courses with associated lab:

The total marks should be a maximum of five (05) for Course-based project and are to be taken from the total CIE marks of the concerned lab course and accordingly, the new break-up for the award of lab CIE marks is as follows:

- Marks earmarked for Course-based Project : 05
- Marks earmarked for day-to-day lab class assessment : 13 marks (instead of 18 marks)
- Marks earmarked for lab internal test : 12
- Total Lab CIE : 30 Marks

In case, any lab course is not having Course-based Project, the break-up for lab CIE marks are as follows:

- Marks earmarked for day to day lab class assessment : 18
- Marks earmarked for lab internal test : 12

XIV. Revisions in the Curriculum pertaining to R-24 & R-23 Regulations in line with R-25 Regulation revisions:

- Introduction of "Critical Thinking" & "Design Thinking" Courses with 1-Credit weightage in III & V-Semesters respectively in R-24 Regulations for all Programmes.
- Introduction of "Design Thinking" Course with 1-Credit weightage in V-Semester in R-23 Regulations for all Programmes except the Departments of EEE and ECE. It will however be offered for Mechanical Engineering in the VI-Semester.
- Introduction of RC/AC hours for certain courses in III to VI-Semesters in R-24 Regulations (All Programmes).

- d) To have CCA-I & CCA-II in IV & VI Semesters respectively in R-24 Regulations (All Programmes).
- e) To have 6-Day week classwork for B.E – VII Semester for R-22, R-23 & R-24 Regulations (All Programmes).
- f) In R-22, R-23 & R-24 Regulations of B.E Programme, it should be mentioned that students should complete NPTEL (2 Credits-8 weeks) Course during I to VI Semester. But, it should be mentioned in the B.E –VII Semester Scheme of Instruction.

After review, following are the suggestions made by the members:

Prof. B. Venkatesham has suggested :

- To conduct sensitization session to the students on the proposed new courses viz., Learning to Learn, Critical Thinking and Design Thinking so that they can understand the objective /importance of these courses.

All BoS-Chairmen have presented the following :

- Schemes of Instruction & Examination for I to VIII Semesters and Syllabi of I & II Semesters of all B.E. Programmes for the students to be admitted in the Academic Year 2025-26.
- Schemes of Instruction & Examination and Syllabi for III & IV Semesters of all B.E. Programmes for the students admitted in the Academic Year 2024-25.
- Schemes of Instruction & Examination and Syllabi for V & VI Semesters of all B.E. Programmes for the students admitted in the Academic Year 2023-24.
- Schemes of Instruction & Examination and Syllabi for VII & VIII Semesters of all B.E. Programmes for the students admitted in the Academic Year 2022-23.
- Schemes of Instruction & Examination and Syllabi for I & II Semesters of all M.E/M.Tech Programmes for the students to be admitted in the Academic Year 2025-26.
- Schemes of Instruction & Examination and Syllabi for III & IV Semesters of all M.E./M.Tech Programmes for the students admitted in the Academic Year 2024-25.

After reviewing the presentations made by the HoDs on the Schemes of Instruction, Examination and Syllabi, it is resolved to approve.

5. To Review and approve the introduction of Honours Programme in Civil and EEE Departments.

It is proposed to introduce following Honours Programmes for the students to be admitted in 2025-26 :

- B.E (Honours) in Civil Engineering with a specialization in "Construction Management"
- B.E (Honours) in EEE with a specialization in "AI Applications".

Members have suggested to allocate 3-credits for Course Project uniformly for all Honours Programmes and also Minor Program being offered.

After reviewing the presentations made by the HoDs of Civil and EEE on the Schemes of Instruction, Examination and Syllabi of Honours Programme, it is resolved to approve.

Agenda to note:**6. The Odd-Semester examination results of B.E and M.E/M.Tech Programmes for the Academic Year 2024-25:****B.E. - I Semester (Main):**

S No.	Branch	Academic year	No. of candidates Registered	No. of Candidates passed	Pass Percentage
1	CSE-A	2024-2025	64	56	87.50
2	CSE-B	2024-2025	64	59	92.18
3	CSE-C	2024-2025	62	53	85.48
4	CSE-AIML-C	2024-2025	64	45	70.31
5	ECE-A	2024-2025	64	60	93.75
6	ECE-B	2024-2025	64	53	82.81
7	ECE-C	2024-2025	64	54	84.37
8	EEE	2024-2025	61	41	67.21
9	Mech.	2024-2025	59	30	50.84
10	Civil	2024-2025	65	42	64.61
11	IT-A	2024-2025	63	55	87.30
12	IT-B	2024-2025	64	56	87.50
13	IT-C	2024-2025	67	59	88.05
Total		2024-2025	825	663	80.36

B.E. - III Semester (Main)

S No.	Branch	Academic Year	No. of candidates registered	No. of Candidates Passed	Pass Percentage
1	CSE-A	2024-2025	71	62	87.32
2	CSE-B	2024-2025	67	61	91.04
3	CSE-C	2024-2025	72	61	84.72
4	CSE-AIML	2024-2025	68	55	80.88
5	ECE-A	2024-2025	71	53	74.64
6	ECE-B	2024-2025	65	59	90.76
7	ECE-C	2024-2025	69	56	81.15
8	EEE	2024-2025	66	47	71.21
9	Mech.	2024-2025	55	29	52.72
10	Civil	2024-2025	60	33	55.00
11	IT-A	2024-2025	67	62	92.53
12	IT-B	2024-2025	70	62	88.57
13	IT-C	2024-2025	69	52	75.36
Total		2024-2025	870	692	79.54

B.E. - V Semester (Main)

S No.	Branch	Academic Year	No. of candidates registered	No. of candidates Passed	Pass Percentage
1	CSE-A	2024-2025	70	63	90.00
2	CSE-B	2024-2025	71	66	92.95
3	CSE-AIML-C	2024-2025	68	65	95.58
4	ECE-A	2024-2025	66	47	71.21
5	ECE-B	2024-2025	68	51	75.00
6	ECE-C	2024-2025	67	53	79.10
7	EEE	2024-2025	65	41	63.07
8	Mech. -A	2024-2025	54	37	68.51
9	Mech. -B	2024-2025	62	37	59.67
10	Civil	2024-2025	51	27	52.94
11	IT-A	2024-2025	69	68	98.55
12	IT-B	2024-2025	73	64	87.67
13	IT-C	2024-2025	67	61	91.04
Total		2024-2025	851	680	79.90

B.E. - VII Semester (Main)

S No.	Branch	Academic Year	No. of candidates registered	No. of Candidates passed	Pass Percentage
1	CSE-A	2024-2025	74	73	98.64
2	CSE-B	2024-2025	74	73	98.64
3	CSE-AIML-C	2024-2025	70	67	95.71
4	ECE-A	2024-2025	69	64	92.75
5	ECE-B	2024-2025	69	62	89.85
6	ECE-C	2024-2025	67	62	92.53
7	EEE	2024-2025	67	51	76.11
8	Mechanical-A	2024-2025	63	50	79.36
9	Mechanical-B	2024-2025	50	37	74
10	Civil	2024-2025	59	50	84.74
11	IT-A	2024-2025	72	71	98.61
12	IT-B	2024-2025	66	62	93.93
13	IT-C	2024-2025	68	65	95.58
Total		2024-2025	868	787	90.66

M.E/M.Tech. – I Semester (Main)

S.No.	Branch	No. of candidates Registered	No. of candidates passed	Pass Percentage
1	CSE	13	11	84.61
2	ECE – ES&VLSID	12	10	83.33
3	EEE – PS & PE	7	6	85.71
4	Mech. – AD&M	7	2	28.57
Total		39	29	74.35

M.E/M.Tech. – III Semester (Main)

S.No.	Branch	No. of candidates Registered	No. of candidates passed	Pass Percentage
1	CSE	13	13	100
2	ECE – ES & VLSID	9	9	100
3	EEE – PS & PE	5	5	100
4	Mech. – AD&M	2	2	100
Total		29	29	100

The Academic Council noted the Odd-Semester examination results of B.E and M.E/M.Tech Programmes for the Academic Year 2024-25

7. The status of campus placements for 2025 graduating batch:

1) B.E.: Placements summary (Batch graduating in 2025 as on as on 17.06.2025):

Branch	No. of students eligible	Gross Selection	Net Selection	% Selection	Average Pay Package (Rs. in lakhs per annum)
CSE	141	240	128	90.78	11.23
CSE (AI & ML)	64	131	59	92.19	8.80
IT	185	315	163	88.11	9.05
ECE	164	192	113	68.90	5.95
EEE	49	38	26	53.06	3.97
Mech.	78	55	39	50.00	4.18
Civil	42	24	20	47.62	4.50
Total	723	995	548	75.80	

• No. of students with 1 offer	:	269
• No. of students with 2 offers	:	159
• No. of students with 3 offers	:	80
• No. of students with 4 offers	:	32
• No. of students with 5 offers	:	6
• No. of students with 6 offers	:	2
Net selections	:	548
Highest CTC	:	Rs.46.32 Lakhs per annum (ServiceNow)
Min. salary	:	Rs.3.97 lakhs per annum
Average salary	:	Rs.6.80 lakhs per annum

b) **M.E/M.Tech.: Placements summary**
(Batch graduated in 2025):

Branch	No. of students eligible	Gross Selection	Net Selection	% Selection	Average Pay Package (Rs. in lakhs)
M.E (ADM)	4	---	---	---	---
M.E (ES&VLSID)	8	1	1		Rs.50,000 Internship
M.E (PS & PE)	3	---	---	---	---
M.Tech. (CSE)	12	---	---	---	---
Total	27	---	---	---	---

Prof. A. Krishnaiah has suggested to indicate the list of students who have passed without any history of backlogs and with backlogs in result analysis.

Academic Council has noted the placement details.

8. **Conduct of Graduation Day-2025:**

The College has conducted "Graduation Day-2025" for the students who graduated during the Academic Year 2024-25 on 21.06.2025 (Saturday).

Prof. M. Kumar, Hon'ble Vice-Chancellor, Osmania University was the Chief Guest.

Academic Council has noted.

9. **Achievements of the College during the period from 01.06.2024 to 31.05.2025:**

9.1 **STUDENT ACHIEVEMENTS:**

A) Guest lectures/Training Programmes/Workshops/Hackathon organized for students:

S No.	Department	No. of Programmes organized
1	Civil Engineering	38
2	Computer Science & Engineering	58
3	Electronics & Communication Engineering	27
4	Electrical & Electronics Engineering	04
5	Information Technology	26
6	Mechanical Engineering	05
	Total	158

- The Mechanical Engineering students have participated in **ASME EFX India E-HPVC** competition during 27-29 March 2025 held at Reva University Bangalore, stood First position in the said competition and won Cash award of \$1000.

B) Industrial Visits:

S No.	Dept.	Date of Industrial visit	Place of visit	No. of students attended	Year of study
1	Civil	23.01.2025	M/s. Ultra Tech RMC Plant, Shamshabad, Hyderabad	30	IV-Year
		18.01.2025	M/s. Environmental Projection Training Research Institute (EIACP), Gachibowli, Hyderabad	30	II & III-Year
		06.09.2024	M/s. Kirby Building Systems Pvt. Ltd., Patancheru, Hyd.	20	IV-Year
		16.09.2024	M/s. Preca Solutions India Pvt. Ltd., Shankarpally, Hyd.	30	IV-Year
		17.08.2024	M/s. Giridhari Constructions Pvt. Ltd., Kismathpura, Hyderabad.	22	IV Year
		16.08.2024	Rural Technology Park (RTP) , National Institute of Rural Development (NIRD) Hyderabad	45	II Year
2	Mech.	04.10.2024	M/s. Avishkar Industries Pvt. Ltd., Chetlapotharam, Medak	115	III Year.
		07.02.2025	Mahindra & Mahindra, Zaheerabad	Batch	III Year
		12.02.2025	Mahindra & Mahindra, Zaheerabad	Batch	III-Year

C) Awards (2024-25):

To encourage merit and to develop competition among the students, the College had instituted various awards. During the Academic Year 2024-25, the details of no. of student awardees and amount spent towards prizes are as follows:

SUMMARY

S. No.	Name of the award	Amount (Rs.)
1	Best Academic Performance	3,78,500.00
2	Best Projects	1,12,000.00
3	Best Theme-based Projects	2,00,000.00
4	Best Attendance	24,000.00
Total Amount		7,14,500.00

The Best Academic Performance Award:

Sl No.	Name of the Prize	Total Prize Amount Rs.	No. of Awardees	Amount of individual NEFT to be prepared Rs. (A)		Amount ear marked for books Rs. (B)	
1	First Prize	4,000/-	48	48 X 2,750/-	1,32,000.00	48 X 1,250/-	60,000.00
2	Second Prize	2,500/-	47	47 X 1,500/-	70,500.00	47 X 1,000/-	47,000.00
3	Third Prize	1,500/-	46	46 X 900/-	41,400.00	46 X 600/-	27,600.00
Total Amount Rs.				2,43,900.00		1,34,600.00	
Grand Total				(A+B) = Rs.3,78,500.00			

The Best Project Award:

Sl No.	Name of the Prize	Prize Amount Rs.	No.of Branches	Total Amount Rs.
1	<u>First best Project Award</u> (Rs.10,000/- should be equally shared among the students of that project group in each branch)	10,000/-	07	70,000.00

Sl No.	Name of the Prize	Prize Amount Rs.	No.of Branches	Total Amount Rs.
2	<u>Second Best Project Award</u> (Rs.6,000/- should be equally shared among the students of the project group in each branch)	6,000/-	07	42,000.00
Total Rs.				1,12,000.00

The Best Theme-based Project Award:

Sl No.	Name of the Prize	No.of Branches	Prize Amount Rs.	No. of Themes	No. of Prizes declared	Total Amount Rs.
1	<u>First best Theme Project Award</u> (Rs.6,000/- should be equally shared among the students of that project group in each branch)	07	6,000/-	22	22	1,32,000.00
2	<u>Second Best Theme Project Award</u> (Rs.4,000/- should be equally shared among the students of the project group in each branch)	07	4,000/-	17	17	68,000.00
Total Rs.						2,00,000.00

The Best Attendance Award :

Sl No	Attendance %	Total Prize Amount Rs.	No.of Awardees	Amount of individual cheque to be prepared Rs. (A)		Amount ear marked for books Rs. (B)	
1	100% Attendance	2,000/-	07	07 x 1,250/-	8,750.00	7 x 750/-	5,250.00
2	99% Attendance	1,000/-	10	10 x 500/-	5,000.00	10 x 500/-	5,000.00
3	98% Attendance	750/-	0	0 x 500/-	Nil	0 x 250/-	Nil
Total Amount Rs.				13,750.00		10,250.00	
Grand Total				(A+B) = Rs. 24,000/-			

The Young Leader Award-2025:

Based on the overall performance of the students in five prescribed parameters i.e., (1) Academics (CGPA secured from I to VI Semester) (2) Attendance percentage (from I to VI Semester) (3) Participation and/or organizing Technical and Cultural Events & (5) Guidance, counseling, motivation and assistance to co-students and juniors to create a good learning atmosphere in the College by being a good link between students & teaching community, upholding right values in the campus, discouraging ragging in campus etc., "Young Leader" award is giving to the eligible students based on the above parameters. During the academic year 2024-25, following are the award winners:

S.No.	Roll.No.	Name of the Student	Branch
1	1602-21-732-022	Mr. Aitha Koushik	CIVIL
2	1602-21-733-026	Ms.T Neha Reddy	CSE
3	1602-21-748-059	Mr. Desineedi Vamsi Krishna	CSE(AIML)
4	1602-21-734-015	Ms. Palla Geethika	EEE
5	1602-21-735-037	Ms. Tungaturthi Sai Ananya	ECE
6	1602-21-736-004	Mr. Bharadwaj Aditya Singh	MECH
7	1602-21-737-180	Ms.Geereddy Srinithi Reddy	I.T

Gold Medals:

Vasavi Academy of Education has instituted Gold Medals to the toppers of each discipline based on their cumulative performance (from 1st year to final year) in the SEE. In addition, Gold Medals have been instituted by industry partners, alumni, parents and individuals.

The following student awardees (2020-2024 batch) of B.E 4-year degree programmes:

S. No	Name of the Gold Medal	Conditions of the Award	Recipient Name & Marks	
1	Sri.Pendekanti Venkata Subbaiah Memorial Gold Medal for the best student.	Best student amongst of all branches passing out in 2024, who got highest CGPA.	This prestigious gold medal is awarded to Mr. THOTA SANTHOSH DHEERAJ 1602-20-735-158	Overall (CGPA) 9.90
2	Smt.Kanakamma Venkata Subbaiah Gold Medal for Best girl Student.	Best girl student amongst all branches passing out in 2024, who got highest CGPA.	This gold medal is presented to Ms. POTHIREDDY VARSHA REDDY 1602-20-735-301	Overall (CGPA) 9.52
3	Dr.K.V.Subba Rao Gold Medal	Best student amongst all branches passing out in 2024, who got highest CGPA	The winner of the Gold Medal is Mr. THOTA SANTHOSH DHEERAJ 1602-20-735-158	Overall (CGPA) 9.90
4	Prof. G.Lakshmi Narayana Gold Medal- Civil Engg.	For the student who got CGPA amongst the Civil Eng. Students.	The winner of the Gold Medal is Mr. ASAMWAR MANOJ KUMAR 1602-20-732-016	Overall (CGPA) 9.38
5	Sri. G.Narayana Chetty, IAS (Retd) Gold Medal.	For the student who got highest CGPA among the Mechanical Engg. Students.	The winner of the Gold Medal is Mr. JAINA HARSHITH 1602-20-736-076	Overall (CGPA) 9.64
6	Sri.K.R.Krishnaiah Chetty Memorial Gold Medal	For the student who got highest CGPA amongst the ECE students.	The winner of the Gold Medal is Mr. THOTA SANTHOSH DHEERAJ 1602-20-735-158	Overall (CGPA) 9.90
7	Sri.K.R.Gupta Memorial Gold Medal	For the student who got the highest CGPA amongst the CSE students.	The winner of the Gold Medal is Mr. SYED MAAZ MANZOOR 1602-20-733-112	Overall (CGPA) 9.69
8	Dr.T.B.G.Tilak Memorial Gold Medal	For the student who got highest CGPA amongst the EEE students.	The winner of the Gold Medal is Mr. PALLAPU SRINIVAS KUMAR 1602-20-734-302	Overall (CGPA) 9.32

S. No	Name of the Gold Medal	Conditions of the Award	Recipient Name & Marks	
9	Sri.Sikakollu Subba Rao Memorial Gold Medal.	For the Best Student - who got highest CGPA amongst the I.T students.	The winner of the Gold Medal is Mr. THALLADA AJAY KUMAR 1602-20-737-122	Overall (CGPA) 9.63
10	Sri. K.Rosaiah Memorial Gold Medal	For the Best Student - who got highest CGPA amongst the CSE-AIML students.	The winner of the Gold Medal is Mr. RAMCHANDRULA AASHRITH SAGAR 1602-20-748-001	Overall (CGPA) 9.65

Gold medals instituted by individuals.

SL No	Name of the Gold Medal	Conditions of the Award	Recipient Name & Marks	
11	Sri. A.R.Ravi Kiran Memorial Gold Medal.	For the student who got highest CGPA among the Mechanical Engg. Students.	The winner of the Gold Medal is Mr. JAINA HARSHITH 1602-20-736-076	Overall (CGPA) 9.64

D) Higher Studies:

S.No	Name (Mr./Ms.)	GATE Score	GRE	CAT	IELTES	TOEFEL
	Dept. of Civil Engg:					
1.	Maloth Bharath	292	---	---	---	---
2.	M. Rajashekar	313	---	---	---	---
3.	Siddam Sai Saketh	594	---	---	---	---
4.	Dept. of CSE:					
5.	T Nikhil Kumar Reddy	---	326	---	---	---
6.	Sahit Gunda	---	---	90	---	---
	Dept. of ECE:					
7.	G. Nithish Reddy	---	---	98.53	---	---
8.	T. Sai Anannya	---	325	94.9	---	---
9.	K. Rushendra Reddy	---	---	---	---	91
10.	K. Sai Krishna	---	---	---	7	---
11.	G Koushik Indra	1567	---	---	---	---
12.	P. Shiva Kalyan Gupta	2277	---	---	---	---
13.	P. Jaswanth	1851	---	---	---	---
	Dept. of EEE:					
14.	Srinivas kumar Pallapu	345	---	---	---	---
15.	E. Alekhya	---	---	93.56	---	---
	Dept. of I.T.:					
16.	B. Shiva Shankar	7807	---	---	---	---
17.	B. Suchit	---	324	---	7.0	---
18.	R. Lakshya	---	335.5	---	---	---
19.	Mohammed Fahad Khan	6696	---	---	---	---
20.	Shivamani P	---	335	---	---	---
21.	N. Sriraam	---	---	---	8.0	---
22.	Y. Gnana Rohit	5939	---	---	---	---
23.	CH. Nalin Prabhath	26264	---	---	---	---
24.	Rishika R	22063	---	---	---	---
25.	Vimallesh Gupta. G	4127	---	---	---	---
26.	Sai Praneetha. S	26414	---	---	---	---
27.	M. Sanath	2177	---	---	---	---
28.	S. Sathwik Reddy	---	---	96.39	---	---
29.	M Sripriya	2534	---	---	---	---
30.	V. Vamshi Rohit	411	---	---	---	---

31.	Y. Ajay Kumar	---	329	---	7	93
32.	R. Anish	---	323	---	---	---
33.	Jiba Nafees Fathima	---	321	---	---	---
34.	R Karthik	---	324	---	6.5	---
35.	D Leena Reddy	---	326	---	8	---
36.	G Likhith Reddy	---	326	---	---	---
37.	Mandan Sailaxmi	---	318	---	6.5	---
38.	T Vishnu Vardhan Reddy	---	319	---	---	---
39.	K Prasanna Reddy	---	---	---	6.5	---
40.	Chaganti Sravya Reddy	---	318	---	---	---
41.	Poreddy Divya	---	318	---	---	---
42.	S Harshita	---	331	---	7	---

S.No	Name (Mr./Ms.)	GATE Score	GRE	CAT	IELTES	TOEFEL
43.	Harshith Kumar Naidu K	---	311	---	6.5	---
44.	P Harshitha	---	300	---	7	---
45.	B Manoj Kumar	---	325.5	---	7	---
46.	Donuri Lohitha	---	319	---	6	---
47.	Thumma Nutna	---	---	---	8	---
48.	Nuvvula Rahul Datta	---	---	---	7	---
49.	Adapala Ruthvik Reddy	---	324	---	---	---
50.	S Santosh Kumar	---	323	---	7	---
51.	K Preeti Mounika	---	---	---	6.5	---
52.	Roshini Joga	---	---	---	7	---
53.	M Abignya Reddy	---	327	---	7	---
54.	Bashaboina Manoj Kumar	---	325.5	---	7	---
55.	G Ravi Teja	---	314	---	7	---
56.	Keerthana Reddy P	---	---	---	8	---
57.	J Pranavi	---	---	---	6	---
58.	Sarvani Mullapudi	---	325	---	8	---
59.	Ch. Sravya reddy	---	318	---	---	---
60.	Md Riyazuddin	---	---	---	6	---
61.	M Sannihitha	---	328	---	---	---
62.	Md.Waheeduddin Farooqui Junaid	---	903	---	---	---
Dept. of Mech. Engg:						
63.	Y. Abhiram	---	329	---	---	---
64.	Om Kadem	---	325	---	---	101
65.	I.Rohan Aaron	---	315	---	---	113
66.	Sankalp. A.G	271	---	---	---	---
67.	P. Sathwik	---	315	---	---	---
68.	Adil Ahmed	---	308.5	---	---	---
69.	Syed Habeeb Ur Rehman	5835	---	---	---	---

E) Hackathons:

Students participation in Hackathons organized by various Institutions:

S No.	Dept.	Name of the student/ Team size	Institution organized & Date of the event	Prize
1	Civil	Mohammed Farhahn Uzzaman	Vishnu National Level Cadathon: Build Vision 2K24, 19.10.2024	1 st
		Mohd Junaid Hussain		
		Katta Raghavendra	Innovhack 2K24-National Level 24hr Bimathon On 8 – 9 November, 2024	1 st
		Banothu Koushik		
		Y. Teja Rishith Reddy		

S No.	Dept.	Name of the student/ Team size	Institution organized & Date of the event	Prize
2	CSE	2 students	HACK INDIA 2025 - HACKATHON (SPARK 6), organized by CBIT on 11 th & 12 th April, 2024	1 st prize & Gold Medal
		1 student	Hacksavvy-25,24 Hrs Hackathon, organized by MGIT on 26 th & 27 th March, 2025	Participated
		1 student	TCS CodeVita Season 12, organized by TCS on 19.01.2025	Global 21 st rank
		Student team	Innovasia 2024 Hackathon, organized by VCE on 15 th & 16 th November, 2024	1 st prize
		Student team	Innovasia 2024 Hackathon, organized by VCE on 15 th & 16 th November, 2024	2 nd prize
3	I.T.	1 student	Pentathlon 2025, organized by NCIIPC Govt of India, from 01.05.2025 to 03.05.2025	4 th place
		1 student	Cracking Hackathon, organized by T-HUB on 10.07.2024	1 st prize
		2 student	Bharat Teck League, organized by Andhra Univ., on 22.09.2024	1 st prize
		4 students	DEMUX 2k24, organized by BVRIT on 5 th & 6 th September, 2024	1 st prize
		Student Team	Winter coding Contest 4.0, organized by VNRVJIT, on 22.03.2025	2 nd prize
	I.T.	1 student	COMPOSIT-2025, organized by IIT-Kharagpur from 21 st to 23 rd March, 2025	3 rd prize
		1 student	Code Sprint, organized by Geethanjali College of Engg., on 04.04.2025	Stood 20 th position out of 120
		3 students	VNR Design-a-thon 2025, organized by VNRVJIT on 1 st & 2 nd March, 2025	Participated
		3 students	TEKRON 2025, organized by Newton School of Technology Adyapu, Pune	Participated
		4 students	Hackathon Sudhee, organized by CBIT on 01.03.2025	Participated

F) Hackathons organized by the College:

S.No	Dept.	Hackathon	Date	Remarks
1	Civil	CIVENG HACKATHON 2024 Innovate Build Sustain	13.11.2024	BE III, IV & VII-Semesters
2	Civil	Reimagine Transportation: Shark Tank Edition	04.02.2025	All branches of Engineering
3	CSE	GenAI Hackathon-2025	7 th & 8 th March, 2025	
		National Level Innovasia Hackathon - 2024	15 th & 16 th November, 2024	
		"Bellman Crown 2K24" - National Level Online Coding Contest	03.11.2024	
4	EEE	SIIH	Sept, 2024	

S.No	Dept.	Hackathon	Date	Remarks
5.	I.T.	National Level Hackathon on TechSavishkaar 3.0 Online Coding Challenge-Round 1 Online-Idea Presentation-Round 2	22.02.2025	
			17.01.2025 (Round-1)	
			07.02.2025 to 14.02.2025 (Round-2)	
6.	Mech.	Internal Hackathon SIIH-2024 as part of Smart India Hackathon (SIH)-2024	14.09.2024	
		TECH A THON 1.0	13.03.2025	
		E-Summit	7 th to 9 th April, 2025	
		Project Expo-2025	05.05.2025	

G) **Games & Sports:**

The Department of Games & Sports has organized National Inter-Engineering Collegiate Sports Meet "SPARDHA-2025" on 12th & 13th March, 2025. A good number of teams from various colleges participated actively.

The Department of Games & Sports has organized O.U. Inter-Collegiate Chess Tournament for men on 8th & 9th November, 2024. Major K. Shiva Prasad, Vice-President of Telangana State Chess Association and President of Ranga Reddy District Chess Association was the Chief Guest of the Tournament and our College Chess Team stood 3rd position.

Students' participation:

- Mr. Hari Ishan Reddy, 1/4 CSE student, won Gold Medal in the O.U. Inter-Collegiate Tournament (Fencing) held on 05.10.2024.
- Mr. Hari Ishan Reddy, 1/4 CSE student, participated All India Inter-University Tournament (Fencing) organized by the University of Jammu from 06.11.2024 to 10.11.2024.
- The College student Chess Team participated in the National-Level Inter Engineering Collegiate Sports Fest "AURA-2024" organized by CBIT on 14th & 15th November, 2024 and won 1st prize.
- Ms. S. Bhavya, I.T. student has participated in Handball for Women, All India Univ. (at Periyar Univ., Chennai)
- Ms. Siri Satyamurthy, ECE student won Gold Medal in Table-Tennis (State-level Sports Fest-AARAMBAH 2025)

H) **NSS Activities:**

Some of the notable NSS activities are as follows:

Date	Activity
21.06.2024	Celebrated International Yoga Day
19.08.2024	Rakhi with Soldiers – AOC Secundrabad
20.08.2024	Rakhi with soldiers - Golconda Dongra Army Centre
04.10.2024	Traffic Awareness program
08.11.2024	Blood Donation Camp in association with IPE Blood Bank
6 th & 7 th Nov, 2024	Visiting Orphanages and Old Age Homes – donated grocery and cloths collected during wall of kindness
18.12.2024	Mega Cybercrime Awareness Drive

04.05.2025	Blood Donation Camp in association with Thalassemia & Sickle Society.
27.11.2024	Awareness and Training Program on Drug Abuse in Youth
18.12.2024	Mega Cybercrime Awareness Drive in association with Telangana Police
04.05.2025	Blood Donation Camp in association with Thalassemia & Sickle Society.
09.04.2025	Inter-Collegiate Anti-Drug Awareness Competition
20.04.2025	The FIT INDIA – Sundays on Cycle Campaign

I) Acumen-2025 & Euphoria-2025:

As a part of Annual Day Celebrations, the College had organized Acumen-2025 (TechFest) on 10.04.2025 and Euphoria-2025 (Cultural Fest & Annual Sports Day) on 11.04.2025 & 12.04.2025. A good number of students from neighbouring Institutions have actively participated in the events.

9.2 FACULTY ACHIEVEMENTS:

A) FDPS/Workshops/Conferences/Training Programmes conducted for faculty:

S No.	Dept.	Title of the Programme	Name & Designation of the Chief Guest(s)
1	CSE	International Conference on Cognitive & Intelligent Computing (ICCIC-2024) On 29 th & 30 th November, 2024	Mr. V.S.R Prasad Oruganti Senior Director for Data & Analytics, LTIMindtree, Hyderabad Dr. Tran Dac Tran Vice Dean and Potential Team Leader, Phenikaa University, Vietnam
		Deep learning approaches for Intelligent Recommendation Systems from 18.11.2024 to 23.11.2024	Dr. M Srinivas , Asst. Professor NIT Warangal Mr. K. Sarath Chandra , Cloud, Data, ML Technology Specialist, Loyds Technology Centre, India Ms. Pratima Mangena, Technical Program Manager, Microsoft India Pvt.Ltd. Dr. R. Phani Bhushan, Scientist, Adrin
		Generative AI with Large Language Models and its Applications from 09.09.2024 to 14.09.2024	Dr. P Radhakrishna , Professor NIT Warangal Sai Satish , CEO, Indian Servers Dr. K. Sampath Kumar, Director-AI , KPMG-Global Delivery Centre Hyderabad Dr. R. Phani Bhushan, Scientist, Adrin,
		Design Thinking: "Unleashing Creativity in Product Development" from 19.08.2024 to 25.08.2024.	Dr. Lalith Kumar Singh, Senior Scientist, NPCIL-BARC Dr SurobhiLahari, Director Academics, Talent Sprint Dr. Laxmi Krishna Leela, visiting consultant, Medicovert Swathi Kota, Senior management consultant, PwC
2	ECE	3 day Training Program on "RTL to GDS Flow with Emphasis on Timing Analysis" on 24 th to 26 th Nov, 2024	Sri. Dinesh Sabankar, Founder CTO, Vaaluka Solutions, Hyderabad
		International Conference on "Advanced Technologies in Electronics, Communications and Signal Processing" (ICATECS-2024) on 26 th & 27 th July, 2024	Six eminent personalities from reputed institutions have delivered Keynote address.

S No.	Dept.	Title of the Programme	Name & Designation of the Chief Guest(s)
		Workshop on "Exploring Stele 5.0L AI teaching, Product Design Insights and Collaborative Development Strategies" on 16.10.2024	Dr. S. Ramanayana Reddy, Professor & HoD-CSE, Indira Gandhi Delhi Technical University for Women (IGDTUW), Delhi
3	EEE	AICTE-ATAL Faculty Development Programme on "Soft Computing Techniques Applied to Power Systems"	Dr. Ch. V.S.S. Sailaja Associate Professor
4	I.T.	Second International Conference on Computational Intelligence and Data Analytics (ICCIDA) 2024 in collaboration with Springer from 27.06.2025 to 29.06.2025	Dr. Suganthan, IEEE Fellow, KINDI Center for Computing Research, Qatar University
		3 Days Faculty Development Programme (FDP) on System on Chips (SOCs) PYNQ Boards from 27.03.2025 to 29.03.2025	Team from M/s. CoreEL Technologies (I) Pvt. Ltd.
		One Week Staff Development Programme (SDP) on "DBMS & Web Development Essentials" from 24.02.205 to 01.03.2025	Mr. Ravinder CCC Digital India
5	Mech.	Online FDP on "Applications of Machine Learning and AI in Mechanical Engineering" organized by Department of Mechanical Engineering in Association with NITW I&CT from 26.05.2025 to 06.06.2025	Dr. P.V. Gopal Krishna
6	Maths	5-Day FDP on "Recent Advances in Applied Mathematics" (RAAM-2024)	Prof. M.A. Srinivas, JNTU, Hyderabad
7	Chem.	Role of Chemistry in Advanced Engineering Materials (RCAEM-2025)	
8	Physic s	1-Week FDP on "Advances in Semiconductor & Photonic Devices" from 12 th – 17 th Aug, 2024	Prof. Chennupati Jagadish, Australian National University
9	H & SS	1-Week online FDP on "English Language Studies : Current Issues, Trends & Challenges from 17 th to 22 nd March, 2025	

B) FDPs/Conferences/Workshops attended by the faculty :

S No.	Department	No. of Faculty attended
1	Civil Engineering	16
2	Computer Science & Engineering	35
3	Electronics & Communication Engineering	46
4	Electrical & Electronics Engineering	46
5	Information Technology	46
6	Mechanical Engineering	25
7	Mathematics	07
8	Physics	20
9	Chemistry	23
10	Humanities & Social Sciences	10
	Total	274

C) Journal & Conference publication by the Faculty :

S No.	Department	Total No. of Journal published	No. of Conference papers published	Grand Total
1	Civil Engineering	2	4	6
2	Computer Science & Engineering	27	11	38
3	Electronics & Communication Engineering	24	27	51
4	Electrical & Electronics Engineering	11	10	21
5	Information Technology	29	27	56
6	Mechanical Engineering	14	13	27
7	Mathematics	06	---	06
8	Physics	11	01	12
9	Chemistry	01	02	03
10	Humanities & Social Sciences	---	2	2
Total		125	97	222

D) Ph.D by the faculty :

- Mr. G. Srinivas, Associate Professor, Department of Civil Engineering, from JNTU-H.
- Ms. S. Aruna, Associate Professor, Department of I.T., from KL University, Vijayawada.
- Ms. R. Leelavathi, Assistant Professor, Department of ECE, from JNTU-Ananthapur.
- Mr. M. Praveen Kumar, Assistant Professor, Department of ECE, from NIT-Warangal.
- Mr. M. Sreenivasulu, Assistant Professor, Department of EEE, from JNTU-Hyderabad.
- Ms. T. Jalaja, Assistant Professor, Department of CSE, from Osmania University.
- Mr. S. Vinay Kumar, Assistant Professor, Department of CSE, from JNTU-H.
- Ms. S. Komal Kour, Assistant Professor, Department of CSE, from Osmania University.
- Mr. R. Hari Kishore, Assistant Professor, Department of Mathematics, from GITAM Univ.
- Mr. Ch. Chaitanya, Assistant Professor, Department of Mathematics, from Acharya Nagarjuna University.

E) Patents published:**CSE:**

- Dr. M. Sunitha; Dr. T. Adilakshmi; Dr. R. Sateesh Kumar; Ms. T. Nishitha; Mr. B. Satwik Reddy; and Ms. R. Sneetha, faculty of CSE have published a patent titled "Advanced Metropolitan Traffic Management System with IOT", Application No. 202541036374 dated 15.04.2025.
- Dr. Nagaratna P Hegde; Dr. T. Adilakshmi; Dr. V. Sireesha; Dr. D. Baswaraj; Mr. Guru Sai Shreesh and Mr. Tarun Krishna Dodda have published a patent titled "Method and System for Predicting Mental States in Real-Time Using Vital Data from Wearables, Application No. 202441094894, dated 03.12.2024.
- Dr. D. Baswaraj; Dr. T. Adilakshmi; Dr. Nagaratna P Hegde; and Dr. V. Sireesha, faculty of CSE have published patent titled "Method and System for Blood Group Identification Using Fingerprint Biometrics" Application No. 202441084900, dated 06.11.2024.

ECE:

- Ms. R. Leelavathi, Mrs. V. Aruna, Asst. Professors of ECE, published a patent titled "AI-Driven Autonomous Network Management and Optimization for Wireless Networks", Application No. 202441055118 A.
- Dr. K. Veera Swamy, Professor, Dept. of ECE, published a patent titled "Design Augmented Intelligence Based Skin Cancer Classification and Prediction Framework Analysis", Application No. 202441090391 A
- Dr. E. Sreenivasa Rao; Mr. V. Krishna Mohan; Mrs. K.R. Deepthi; Dr. K. Krishna Kishore; Mrs. Ch. Neetu Narayana Rao and Dr. S. Aruna Deepthi, faculty of ECE, VCE, have published a patent titled "High Performance Continuous Time Delta Sigma ADC for Biomedical Applications", Application No. 202441090388 A.
- Dr. K. Veera Swamy, Professor, Department of ECE, published a patent titled "A System and Method for Searching and Curation of Object Attributes in Images", Application No. 202441101705 A.
- Dr. Srilakshmi Aouthu; Mr. B. Uma Mahesh Babu and other faculty of ECE Department, have published a patent titled "A Low Voltage and Power Sigma Delta Modulator for Biomedical Engineering", Application No. 202441101706 A.
- Dr. K. Veera Swamy, Professor, Department of ECE, published a patent titled "Identification of Fungal Disease of Nutmeg Leaves Using Machine Learning Approach"
- Dr. D.M.K. Chaitanya; Ms. G.R. Padmini; Mrs. V. Aruna; Dr. Vibha D.K.; Dr. N. Abid Ali Khan and Mr. K. Rama Krishna Reddy, faculty of ECE, have published a patent titled "A Hybrid Approach for Solar Power Prediction Based on Satellite Images and Support Vector Machine", Application No. 202541002773 A
- The patent titled "Secure Transmission of Surveillance Camera Images using MQTT Based Raspberry PI WSN using Block Chain" published by Dr. S.Aruna Deepthi; Dr. E. Sreenivasa Rao, faculty of ECE, has been granted. Patent No. 566299.

EEE:

- Dr. Ch. Kasi Ramakrishna Reddy, Assistant Professor, Dept. of EEE, published a patent titled "System for Asymmetrical Voltage Resonant Converter", Application No. 202441080740, Publication Date : 03.01.2025.
- Dr. Ch. Kasi Ramakrishna Reddy, Assistant Professor, Dept. of EEE, published a patent titled "Zero Voltage Switching Full-Bridge Converter for Multiple LED Lighting Loads with Reduced Switch Current", Application No. 202241076718, dated 09.04.2025.
- Mr. G.Mahesh, Assistant Professor, Dept. of EEE, published a patent titled "A Six Phase permanent magnet brushless DC Hub Motor for two wheel electric scooter application", Application No. 202541043086A, dated 30.05.2025.

I.T.

- Ms. Haseeba Yaseen, Asst. Prof., Dept. of I.T., and others, published a patent titled "A System and Method for Real-Time Image Classification using Deep Learning Algorithms" Application No.2024410549S2 A, Publication Date: 02/08/2024.
- Dr. M. Neelakantappa, Associate Professor, Dept. of I.T., and others, published a patent titled "Autonomous Drone Swarm System for Real-Time Aerial Surveillance and Data Collection", Application No.202541004956 A, Publication Date : 31.01.2025.
- Dr. K. Ram Mohan Rao, HoD-IT and others, published a patent titled "IoT-Enabled Precision Agriculture System for Irrigation Efficiency and Crop Yield Optimization" Application No.202541015282 A, Publication Date : 07.03.2025.

H & SS:

- Dr. T. Sunand Emmanuel, Assistant Professors of H & SS, published a patent titled "Application of Memory Strategies to Enhance Language Repertoire of Rural Background Engineering Students (RBE), Appln No. 202441052078 A.

F) Research Funding Received:**Research proposals:****I) Details of research grants received/ongoing projects:**

S No.	Name of the faculty & Designation	Dept.	Proposal (Rs.)	Funding Agency	Remarks
1	Dr. R. Nagaraju, Asst. Prof.	Phy.	1,20,000	UGC-DAE	Sanctioned
2	Dr. K. Ram Mohan Rao, HoD-IT	I.T.	34,78,200	DST	Ongoing
3	Dr. E. Sreenivasa Rao, Dr. Arun Kumar, Dr. K. Krishna Kishore	ECE	9,98,280	DRDL	Ongoing
4	Dr. E. Sreenivasa Rao, Dr. Arun Kumar, Dr. K. Krishna Kishore,	ECE	9,37,528	DRDL	Ongoing
5	Dr. K. Krishna Kishore Dr. E. Sreenivasa Rao	ECE	24,89,250	ARDC	Ongoing
6	Mr. V. Krishna Mohan, Dr. K. Deepti, Dr. S. Aruna Deepthi Mr. K. Rama Krishna	ECE	48,14,400	HBL Power Systems	Ongoing
7	Dr. K. Krishna Kishore, Dr. Arun Kumar,	ECE	65,13,600	HBL Power Systems	Ongoing
8	Dr. D.M.K. Chaitanya, Dr. E. Sreenivasa Rao	ECE	39,64,800	HBL Power Systems	Ongoing
9	Dr. Ch.VKNSN Moorthy	Mech.	38,35,000	CSRI	Ongoing

II) Details of Research proposals submitted by the faculty:

S No.	Name of the faculty, Designation	Dept.	Name of the Funding Agency
1	Dr. B.Sridhar, Professor & HoD and Dr. M.V.S.S.Sastri, Assoc. Prof.	Civil	DST Nano Mission-Advanced Materials project
2	Dr. M.V.S.S. Sastry, Assoc. Prof.	Civil	DST Nano Mission-Advanced Materials Project
3	Dr. C. Mohan Lal, Assoc. Prof.	Civil	DST Nano Mission-Advanced Materials Project
4	Dr. S. Vijaya Kumar, Assoc. Prof.	Civil	DST Nano Mission-Advanced Materials Project
5	Dr. K. Jayasree, Associate Professor	Civil	ISRO
6	Mr. G. Raghavendra, Assoc. Prof.	Civil	ISRO
7	Dr. C. Swarnadeepa, Asst. Professor	Civil	ISRO
8	Ms. Komuravelli Manisha	CSE	MSME Hackathon 4.0
9	Ms. D. Likhitha	CSE	MSME Hackathon 4.0
10	Mr. Kolanu Rakesh	CSE	MSME Hackathon 4.0
11	Dr. D.M.K. Chaitanya	ECE	ISRO
12	Dr. D.M.K. Chaitanya; Dr. Ramya R; Dr. Arun Kumar; Dr. E. Sreenivasa Rao	ECE	DRDL
13	Dr. Ramya R; Dr. Arun Kumar Dr. E. Sreenivasa Rao	ECE	DRDL
14	Dr. Ramya R	ECE	Prime Minister Early Career Research Grant

S No.	Name of the faculty, Designation	Dept.	Name of the Funding Agency
15	Dr. M. Praveen Kumar	ECE	Prime Minister Early Career Research Grant
16	Dr. M. Chakravarthy HoD-EEE	EEE	India Russia Joint Research Call. Smart Cities, Smart Village, Aatmanirbharbharat
17	Dr. Kasi Ramakrishnareddy Ch Asst. Prof.	EEE	Prime Minister Early Career Research Grant
18	Dr.Ch.V.S.S. Sailaja	EEE	Prime Minister Early Career Research Grant
19	Dr.C.Srinivasa Ratnam	EEE	Prime Minister Early Career Research Grant
20	Dr. Kiran Babu B	EEE	Prime Minister Early Career Research Grant
21	Dr. M. Chakravarthy & Dr.B.P.Muni	EEE	Indian Space Research Organisation (RESPOND)
22	Dr. Kasi Ramakrishnareddy Ch	EEE	Indian Space Research Organisation (RESPOND)
23	Dr. K. Ram Mohan Rao	I.T.	ISRO Respond Basket

G) Consultancy:

- The Department of Civil Engineering has done consultancy projects worth Rs.15,720/-.
- The Department of Electrical & Electronics Engineering has done consultancy projects worth Rs.2,41,000/-.
- The Department of I.T., has done consultancy projects worth Rs.2,51,250/-.

H) Faculty notable achievements:

- Dr.Tilottama Goswami, Professor, has been approved as course writer for advanced technology program for the subjects under viz., "Data Science & Analytics" and "Artificial Intelligence & Machine Learning" the M.Sc. curriculum of Programme of School of Computer and Information Sciences (SOCIS), IGNOU, New Delhi.
- Dr. Tilottama Goswami Received Letter of Appreciation for contributing as Virtual Judge in iNVENTX 2024 Invention Exhibition held on 18 Oct 2024 at Multimedia University, Malaysia.
- Dr. T. Adilakshmi, HoD-CSE, received CSI award for "Societal Activities supporter student branch"
- Dr. T. Adilakshmi, HoD-CSE, received "Best HOD of the year" in Industry Academia Conference and Academia Awards 2024 organized by Computer Society of India, Mumbai Chapter
- Dr. T. Jalaja, Asst. Prof., CSE, received CSI award for the "Institution with the Highest Student Strength"
- Dr M Jithender Reddy, Asst. Prof., CSE, received "Best performing Instructor" from TASK in recognition of outstanding performance and commitment to excellence through the CISCO networking academy
- Dr M Jithender Reddy received an award "Fifteen years of active participation and dedicated service in Cisco Networking Academy" 2024.
- Dr M Jithender Reddy received "Instructor Excellence Expert Level" Award.

I) Outreach Programmes:

S No.	Dept.	Name of the Institution	Date
1	Civil	"Diploma students of Civil Engineering", Government Polytechnic College, Masab Tank, Hyderabad.	12.10.2024
		"Diploma students of Civil Engineering", Government Polytechnic College, Masab Tank, Hyderabad.	19.10.2024
		"Diploma students of Civil Engineering", Government Polytechnic Women's College, Secunderabad.	22.02.2025
		"Diploma students of Civil Engineering", Government Polytechnic Women's College, Secunderabad.	01.03.2025.
2	CSE	One week Skill Development Program on "Fundamentals of Python & Java Programming" for ITI (COPA Trade) Students, Govt ITI College, Shanthi Nagar, Masab Tank, Hyderabad	21.04.2025 to 26.04.2025
		"Fundamentals of Python & Java Programming" for ITI (COPA Trade) Students, Govt ITI College, Shanthi Nagar, Masabtank, Hyderabad	08.07.2025 to 12.07.2025
3	ECE	"One week Skill Development Workshop" 1st year students of Electronic Mechanic & Electrician Trade, Government ITI, Mallepally Shanthi Nagar, Hyderabad	03.01.2025 to 09.01.2025
4	EEE	Modern Practises in Electrical Engineering, Govt. ITI, Mallepally, Hyderabad.	20.01.2025 to 24.01.2025
5	I.T.	Outreach Programme on IT Essentials & MS Office for Rural Youth	09.06.2025 to 14.06.2025.
6	Mech.	Outreach Programme on Diesel Mechanic for the students of Govt. ITI, Mallepally, Hyderabad	03.03.2025 to 08.03.2025

J) NPTEL Courses:


The details about the NPTEL Courses completed by the staff and students (From January, 2025 to April, 2025) are as follows:


<u>FACULTY</u>		<u>STUDENTS</u>	
Faculty passed	: 146	Students passed	: 867
Registered for Examination	: 178	Registered for Examination	: 1255
Pass percentage	: 82%	Pass percentage	: 69.1%
Faculty + Students passed : 1013		Pass percentage : 70.7%	
College Grade : AA			

K) The following are the awards received under CSI Excellence awards 2024-2025 for the College:

- Institutional Award for the Institution with the Highest Student Strength.
- Societal Activities supporter student branch Award – Institution.
- Society Outreach Award – Student.
- Best Startup Award – Student.

The Academic Council has noted the achievements.


(Dr. A.S. Sai Prasad)
Member-Secretary
Academic Council


(Dr. S.V. Ramana)
Chairman
Academic Council

To
The Members of the Academic Council