



# 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](http://www.vce.ac.in)

## **Minutes of 17<sup>th</sup> meeting of the Academic Council held at 2.30 p.m. on 25.06.2022 (Saturday)**

- |  |                    |
|--|--------------------|
| 1. Dr. S.V. Ramana, Principal, VCE   | : Chairman         |
| 2. Dr. N.Suresh Kumar, Dean Faculty of Engineering<br>UCE, OU, Hyderabad, O.U. Nominee               | : Member           |
| 3. Dr. A.Balakishan, Dean Faculty of Science, O.U. Nominee   | : Member           |
| 4. Dr. K.G. Chandrika, Dean Faculty of Management, O.U. Nominee                                      | : Member           |
| 5. Dr. D.M. Vinod Kumar, Professor (HAG),<br>Dept. of EEE, NIT-Warangal                              | : Member           |
| 6. Dr. A. Venu Gopal, Professor, Dept. of Mech. Engg., NIT-Warangal                                  | : Member           |
| 7. Dr. Shobhan Babu, Asso. Prof., IIT-Hyd.   | : Member           |
| 8. Dr. Raghavendra Kune, Scientist/Engineer "SG, ADRIN",<br>Department of ISRO, Government of India. | : Member           |
| 9. Dr. B.Venkatesham, Associate Professor, Dept. of Mech. Engg.,<br>IIT-Hyderabad.                   | : Member           |
| 10. Dr. B. Sridhar, HoD-Civil, VCE   | : Member           |
| 11. Dr. T. Adi Lakshmi, HoD-CSE, VCE   | : Member           |
| 12. Dr. E. Sreenivasa Rao, HoD-ECE, VCE  | : Member           |
| 13. Dr. M. Chakravarthy, HoD-EEE, VCE  | : Member           |
| 14. Dr. K. Ram Mohan Rao, HoD-IT, VCE  | : Member           |
| 15. Dr. T. Rama Mohan Rao, HoD-Mech., Engg., VCE   | : Member           |
| 16. Dr. P. Hemagiri Rao, CoE, VCE  | : Member           |
| 17. Dr. T. Sudhakara Rao. HoD-Mathematics, VCE   | : Member           |
| 18. Dr. A.S. Sai Prasad, HoD-Physics, VCE  | : Member           |
| 19. Dr. P. Venu Gopal, HoD-Chemistry, VCE  | : Member           |
| 20. Dr. Jacqueline Amaral, HoD-H&SS, VCE   | : Member           |
| 21. Dr. K. Kishore, Professor, Dept., of Mech. Engg., VCE  | : Member           |
| 22. Dr. K. Veera Swamy, Professor, Dept. of ECE, VCE   | : Member           |
| 23. Dr. Nagaratna P. Hegde, Professor, Dept. of CSE, VCE   | : Member           |
| 24. Dr. A. S. Sai Prasad, Director-A & A, VCE  | : Member-Secretary |

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

1. Mr. M. Ranganath, Sr. Manager, Deloitte, Hyderabad.
2. Dr. Rajeev Wankar, Professor, Dept. of Computer Science & Information Sciences, Univ. of Hyd.
3. Dr. V. Sudhakar, Professor, EFLU, 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 16<sup>th</sup> meeting of Academic Council held on 12.01.2022:**

The minutes of the 16<sup>th</sup> meeting of Academic Council held on 12.01.2022 were read and confirmed.

**2. Review and approval of the action taken on the resolutions of the 16<sup>th</sup> Academic Council meeting held on 12.01.2022:**

The Action taken report was reviewed by the members which is as follows:

Agenda Item No.	Suggestion	Action Taken
2	Prof. A. Venu Gopal has suggested that the attendance and assessment guidelines for Theory-cum-Laboratory Courses are to be framed in a structured manner.	The implementation of Theory-cum-Laboratory courses is under review and the modalities are under preparation.
3	Prof. A. Venu Gopal has suggested indicating the date of display of final attendance and Sessional marks in the Almanacs of B.E. Programmes, in the same way as indicated in the almanac of M.E/M.Tech., Programmes.	Almanacs of B.E. & M.E/M.Tech Programmes are revised accordingly.
4	Prof. B. Venkatesam has suggested to constitute a "Student Mentor Committee" with senior students as its members to guide their juniors for improving their academics from II-Semester onwards.	"Student Peer Committees" are constituted with senior students as its members to guide junior students in the courses they are pursuing and also towards higher studies and planning.
	Suggested to constitute a committee to identify the reasons for backlogs.	The Mentors were advised to contact the students & parents and obtain the reasons.
5	Prof. B. Venkatesam suggested to include all categories of higher education admissions like GATE, GRE and CAT besides the above and also off-campus placement details.	Higher education admission and off-campus placement details are included under Campus placement & Higher education heading.

The Member Secretary informed the members that the final version of modalities for implementation of Theory-cum-Laboratory courses (Agenda No. 2 of the previous meeting) will be presented before the Academic Council in the next meeting for review and approval.

*Academic Council has resolved to approve the action taken by the College.*



### 3. Review and approval of the Almanac for the Academic Year 2022-23 in respect of the following Programmes:

Members have reviewed the Almanacs which are as follows:

➤ B.E. – III to VIII Semesters:

**B.E. - III Semester**

S.No.	Name of the Item	Period
1	Course registration by students	17.10.2022 to 20.10.2022
2	Commencement of Classwork	24.10.2022
3	1 <sup>st</sup> Internal Test	05.12.2022 to 08.12.2022
4	Parent- Teacher Meeting	17.12.2022
5	2 <sup>nd</sup> internal Test	31.01.2023 to 04.02.2023
6	Last date of instruction	04.02.2023
7	Display of Final attendance	07.02.2023
	Display of Final sessional marks	10.02.2023
8	Preparation holidays and conduct of Lab SEE	06.02.2023 to 13.02.2023
9	Conduct of SEE Theory	14.02.2023 to 11.03.2023
10	Tentative period for Publication of results	20.03.2023 to 25.03.2023

**B.E. - IV Semester**

SI.No.	Name of the Item	Period
1	Course registration by students	06.03.2023 to 10.03.2023
2	Commencement of Classwork	13.03.2023
3	1 <sup>st</sup> Internal Test	24.04.2023 to 27.04.2023
4	Parent- Teacher Meeting	13.05.2023
5	2 <sup>nd</sup> Internal Test	20.06.2023 to 24.06.2023
6	Last date of instruction	24.06.2023
7	Preparation holidays and conduct of Lab SEE	26.06.2023 to 05.07.2023
8	Display of Final attendance	27.06.2023
9	Display of Final sessional marks	01.07.2023
10	Conduct of SEE Theory- IV Sem (Main)	06.07.2023 to 29.07.2023
	III Sem (Suppl) (daily one)	31.07.2023 to 12.08.2023
11	a) Tentative period for Publication of BE IV-Sem results	07.08.2023 to 09.08.2023
	b) Publication of combined result of BE-IV & III Semester	26.08.2023
	Conduct of Advanced Supplementary of BE IV-Sem(daily one)	21.08.2023 to 02.09.2023
12	Commencement of V Semester for the Academic year 2023-2024	04.09.2023

**B.E. - V Semester**

S.No.	Name of the Item	Period
1	Course registration by students	29.08.2022 to 02.09.2022
2	Commencement of Classwork	05.09.2022
3	1 <sup>st</sup> Internal Test	17.10.2022 to 20.10.2022
4	Parent- Teacher Meeting	29.10.2022
5	2 <sup>nd</sup> internal Test	13.12.2022 to 17.12.2022
6	Last date of instruction	17.12.2022
7	Display of Final attendance	20.12.2022
	Display of Final sessional marks	24.12.2022
8	Preparation holidays and conduct of Lab SEE	19.12.2022 to 28.12.2022
9	Conduct of SEE Theory	29.12.2022 to 21.01.2023
10	Tentative period for Publication of results	06.02.2023 to 10.02.2023



**B.E. - VI Semester**

Sl.No.	Name of the Item	Period
1	Course registration by students	16.01.2023 to 20.01.2023
2	Commencement of Classwork	23.01.2023
3	1 <sup>st</sup> Internal Test	06.03.2023 to 09.03.2023
4	Parent- Teacher Meeting	18.03.2023
5	2 <sup>nd</sup> Internal Test	02.05.2023 to 06.05.2023
6	Last date of instruction	06.05.2023
7	Preparation holidays and conduct of Lab SEE	08.05.2023 to 17.05.2023
8	Display of Final attendance	09.05.2023
9	Display of Final sessional marks	13.05.2023
	Conduct of SEE Theory- VISem (Main)	18.05.2023 to 10.06.2023
	VSem (Suppl) daily one exam	12.06.2023 to 24.06.2023
10	a) Tentative period for Publication of BE-VI Semester results	19.06.2023 to 21.06.2023
	b) Publication of combined results of BE- VI & V semesters	08.07.2023
11	a) Conduct of Advanced Supplementary- BE-VI Semester daily one exam	03.07.2023 to 15.07.2023
	b) Conduct of CRT	19.06.2023 to 15.07.2023
12	Commencement of VII Semester for the Academic year 2023-2024	24.07.2023

**B.E. - VII Semester**

S.No.	Name of the Item	Period
1	Course registration by students	29.08.2022 to 02.09.2022
2	Commencement of Classwork	05.09.2022
3	1 <sup>st</sup> Internal Test	17.10.2022 to 20.10.2022
4	Parent- Teacher Meeting	29.10.2022
5	2 <sup>nd</sup> internal Test	13.12.2022 to 17.12.2022
6	Last date of instruction	17.12.2022
7	Display of Final attendance	20.12.2022
	Display of Final sessional marks	24.12.2022
8	Preparation holidays and conduct of Lab SEE	19.12.2022 to 28.12.2022
9	Conduct of SEE Theory	29.12.2022 to 21.01.2023
10	Tentative period for Publication of results	06.02.2023 to 10.02.2023



**B.E. - VIII Semester**

Sl.No.	Name of the Item	Period
1	Course registration by students	16.01.2023 to 20.01.2023
2	Commencement of Classwork	23.01.2023
3	1 <sup>st</sup> Internal Test	11.03.2023
4	Parent- Teacher Meeting	18.03.2023
5	2 <sup>nd</sup> Internal Test	06.05.2023
6	Last date of instruction	06.05.2023
7	Preparation holidays and conduct of Project Viva	08.05.2023 to 17.05.2023
8	Display of Final attendance	09.05.2023
9	Display of Final sessional marks	13.05.2023
	Conduct of SEE Theory- VIII Sem (Main)	22.05.2023 & 24.05.2023
	VII Sem (Suppl)- Daily one exam	25.05.2023 to 17.06.2023
10	Tentative period for Publication of BE-VIII Semester results	05.06.2023 to 08.06.2023

➤ M.E./M.Tech – III & IV Semesters:**M.E/M.Tech - III Semester**

Sl.No.	Name of the Item	Period
1	Orientation and Briefing session for registration of subjects	03.10.2022 to 07.10.2022
2	Commencement of classwork	10.10.2022
3	1 <sup>st</sup> Internal Test	26.11.2022
4	2 <sup>nd</sup> Internal Test	21.01.2023
5	Project Seminar (Presentation & Evaluation)	16.01.2023 to 19.01.2023
6	Last date of Instruction	21.01.2023
7	Display of attendance and Sessional Marks	25.01.2023
8	Conduct of SEE Theory	02.02.2023 & 04.02.2023
9	Declaration of results	08.02.2023 to 11.02.2023
10	Make-up Exams	23.02.2023 to 25.02.2023

**M.E/M.Tech - IV Semester**

Sl. No.	Name of the Item	Period
1	Registration and commencement of Project work	06.03.2023 to 11.03.2023
2	Project Seminar (Presentation & Evaluation)	Departments to decide the schedule
3	Last date for submission of Draft dissertation	17.06.2023
4	Pre-submission Viva Voce Examination	26.06.2023 to 01.07.2023
5	Submission of approved thesis of the students for External Evaluation	22.07.2023
6	Conduct of External Viva-Voce	31.07.2023 to 05.08.2023
7	Pre-submission Viva-Voce Examination(for Late Submission)	06.11.2023 to 11.01.2023
8	Conduct of External Viva-Voce Examination(for late Submission)	27.11.2023 to 02.12.2023

*Academic Council has resolved to approve the Almanac for the Academic Year 2022-23 in respect of B.E. and M.E/M.Tech Programmes*



4. **Review and approval of the exemption of Extra-curricular activities (ECA-1) for B.E – III Semester & (ECA-2) as a mandatory requirement for B.E – V Semester students for the academic year 2020-21, in view of the COVID-19 Pandemic:**

It is proposed to exempt mandatory requirement of ECA-1 for B.E – III Semester students & ECA-2 for B.E. – V Semester students for the academic year 2020-21, as the college could not conduct them due to COVID-19 Pandemic.

It is also proposed to indicate the completion/non-completion of ECA & CCAs in the corresponding Semester Grade Sheets.

*Academic Council has resolved to approve the above proposal.*

5. **Review and approval of the revision of B.E. Promotion Rules for the students admitted in the academic years 2019-20 (R-19) & 2020-21 (R-20) in view of the COVID-19 Pandemic:**

The Principal informed that the college has revised the B.E. Promotion Rules in the academic years 2019-20 and 2020-21 for the students admitted in the academic years 2019-20 (R-19 Batch) & 2020-21 (R-20 Batch) by considering COVID-19 pandemic and also as per Government instructions. Due to this, some of the students in the above academic years got automatic promotion from II Semester to III Semester and IV semester to V Semester irrespective of the minimum required number of credits secured and it has become inevitable for the College to continue the revised Promotion Rules for these two batches (2019 & 2020 admitted students) in the subsequent academic years. However, it is decided to take the approval of the Academic Council and BoG with regard to the relaxation of the Promotion Rules for the above said two admitted batches in a year-wise manner.

He also informed the members that there are no revisions/exemption in the B.E. Promotion Rules for the students admitted in the academic year 2021-22.

*Academic Council has resolved to approve the revision of B.E. Promotion Rules for the students admitted in the academic year 2019-20 (R-19) & 2020-21 (R-20) for the Academic Year 2021-22.*


6. **To review and approve the Scheme of Instruction & Examination for all the semesters of B.E. & M.E/M.Tech Programmes for the academic year 2022-23:**

The Member-Secretary and members of the Academic Council have reviewed Schemes of Instruction & Examination for all the semesters of B.E & M.E/M.Tech Programmes for the Academic year 2022-23 which were presented by the respective Heads of Departments.

Prof. A. Venugopal has suggested to examine the feasibility of introducing branch-specific "Design Thinking Course" as a mandatory course for few branches.

Dr. B. Venkatesham has suggested to examine the feasibility of introducing the Design Thinking related Courses viz., "Design Thinking"; "Makers' Lab" and "Entrepreneurship".

*Academic Council has resolved to approve the Schemes of Instruction & Examination of all the UG & PG Programmes for the academic year 2022-23*





**Agenda to note:****7. The Odd-Semester examination results for B.E and M.E/M.Tech Programmes for the Academic Year 2021-22:**

The member-Secretary and Controller of Examinations have presented the Odd-Semester results which are as follows:

*B.E. - I Semester Main Examinations Result Analysis:*

S.No	Branch	Total Students	Passed	Pass Percentage
1	CSE-A	67	60	89.55
2	CSE-B	66	60	90.90
3	ECE-A	63	49	77.77
4	ECE-B	65	48	73.84
5	ECE-C	61	44	72.13
6	EEE	58	26	44.82
7	Mechanical-A	60	21	35.00
8	Mechanical-B	55	22	40.00
9	Civil	58	28	47.45
10	IT-A	64	55	85.93
11	IT-B	62	55	88.70
12	IT-C	62	51	82.25
13	CSE-C (AIML)	65	55	84.61
<b>TOTAL</b>		<b>806</b>	<b>574</b>	<b>71.22</b>

*B.E. - III Semester Main Examinations Result Analysis:*

S.No	Branch	Total Students	Passed	Pass Percentage
1	CSE-A	68	64	94.11
2	CSE-B	67	56	83.58
3	ECE-A	67	50	74.62
4	ECE-B	63	47	74.60
5	ECE-C	66	52	78.78
6	EEE	64	45	70.31
7	Mechanical-A	64	34	53.12
8	Mechanical-B	64	31	48.43
9	Civil	64	34	53.12
10	IT-A	66	56	84.84
11	IT-B	67	59	88.05
12	IT-C	66	52	78.78
13	CSE-C (AIML)	64	58	90.62
<b>Total</b>		<b>850</b>	<b>638</b>	<b>75.06</b>

*B.E. - V Semester Main Examinations Result Analysis:*

S.No	Branch	Total Students	Passed	Pass Percentage
1	CSE-A	68	62	91.17
2	CSE-B	67	66	98.50
3	CSE-C	67	62	92.53
4	ECE-A	65	57	87.69
5	ECE-B	65	55	84.61
6	ECE-C	65	60	92.30
7	EEE	66	50	75.75
8	Mechanical-A	64	41	64.06
9	Mechanical-B	66	43	65.15
10	Civil	66	44	66.66
11	IT-A	66	57	86.36
12	IT-B	66	57	86.36
13	IT-C	65	50	76.92
<b>Total</b>		<b>856</b>	<b>704</b>	<b>82.24</b>

B.E. - VII Semester Main Examinations Result Analysis:

S.No	Branch	Total Students	Passed	Pass Percentage
1	CSE-A	65	60	92.30
2	CSE-B	65	60	92.30
3	ECE-A	66	62	93.93
4	ECE-B	66	63	95.45
5	EEE	68	59	86.76
6	Mechanical-A	68	53	77.94
7	Mechanical-B	60	49	81.66
8	Civil	67	58	86.56
9	IT-A	67	58	86.56
10	IT-B	62	59	95.16
<b>Total</b>		<b>654</b>	<b>581</b>	<b>88.84</b>

M.E. - I Semester Main Examinations Result Analysis:

S.No	Branch	Total Students	Passed	Pass Percentage
1	ADM	9	9	100.00
2	ES & VLSID	4	3	75.00
3	CE & SP	1	1	100.00
4	PS & PE	9	8	88.88
5	CSE (M. Tech)	3	3	100.00
<b>TOTAL</b>		<b>26</b>	<b>24</b>	<b>92.31</b>

M.E. - III Sem. Main Examinations Result Analysis:

S.No	Branch	Total Students	Passed	Pass Percentage
1	ADM	8	7	87.50
2	ES & VLSID	12	12	100.00
3	CE & SP	7	3	42.85
4	PS & PE	16	16	100.00
5	CSE (M.Tech)	8	8	100.00
<b>TOTAL</b>		<b>51</b>	<b>46</b>	<b>90.20</b>

*The Academic Council has noted the Odd-Semester examination results for B.E and M.E/M.Tech Programmes for the Academic year 2021-22.*

**8. The status of AQAR-2021 submission to NAAC:**

The Principal has informed the members that the College has submitted its NAAC-AQAR for the year 2020-21 successfully on 10.05.2022 and DVV Process is approved.

*The Academic Council noted the status of AQAR-2021 submitted by the College.*



**9. The status of campus placements for the academic year 2021-22:**

The Member-Secretary and the Director-HR have presented the students performance in campus placements and higher studies which is as follows:

**a) B.E.: Placements summary (as on 15.06.2022):**

Branch	No. of students eligible	Gross Selection	Net Selection	% Selection	Average Pay Package (Rs. in lakhs per annum)
CSE	126	303	126	100	12.25
IT	122	307	121	99.18	11.72
ECE	131	294	129	98.47	8.31
EEE	57	93	51	89.47	5.34
Mech.	84	113	78	92.86	4.70
Civil	55	38	28	50.91	4.32
<b>Total</b>	<b>575</b>	<b>1148</b>	<b>533</b>	<b>92.70</b>	<b>9.00</b>
➤ No. of students with 1 offer : 189					
➤ No. of students with 2 offers : 169					
➤ No. of students with 3 offers : 110					
➤ No. of students with 4 offers : 39					
➤ No. of students with 5 offers : 16					
➤ No. of students with 6 offers : 09					
➤ No. of students with 7 offers : 01					
<b>Net selections</b>				<b>: 533</b>	

Highest salary (Google) : Rs.21.00 lakhs p.a. + \$ 50,000 as stock options

Minimum salary : Rs.3.00 lakhs per annum

Average salary : Rs.9.00 lakhs per annum

**b) M.E/M.Tech.: Placements summary (as on 15.06.2022):**

Branch	No. of students eligible	Gross Selection	Net Selection	% Selection	Average Pay Package (Rs. in lakhs)
M.E (ADM)	7	1	1	14	6.00
M.E (ES&VLSID)	12	6	6	50	4.40
M.E (CE & SP)	4	2	2	50	3.20
M.E (PS & PE)	14	7	7	50	4.90
M.Tech. (CSE)	7	7	7	100	4.00
<b>Total</b>	<b>44</b>	<b>23</b>	<b>23</b>	<b>52.27</b>	<b>4.50</b>

72 companies have visited the campus for recruiting our students. Some of the reputed companies are as follows:

1.	Accenture	18.	Modak Analytics
2.	Accolite	19.	Model N
3.	Amazon WoW	20.	MTX
4.	CISCO	21.	Oracle India Private Ltd.,
5.	Cognizant – GenC	22.	Pega Systems
6.	Deloitte	23.	PK Global
7.	Darwin Box	24.	Regology Inc.
8.	Ernst & Young LLP	25.	S&P Global
9.	Future First	26.	SalesForce
10.	Goldman Sachs – PPO	27.	Service Now
11.	Google – PPO	28.	Siemens Industry Software (I) Pvt. Ltd.
12.	I Markit - PPO	29.	TCS – Digital
13.	Infosys	30.	Thomson Reuters
14.	Inncircles	31.	Uber
15.	Innominds	32.	Visa Inc technology Centre
16.	Kodem Legal Tech.India Pvt. Ltd.	33.	WaveLabs
17.	Larsen & Toubro Infotech Ltd.	34.	Zsaler India

**c) Higher Education Details:**

- List of students qualified in GATE:

S No.	Name of the student (Mr./Ms.)	All India GATE Rank
1	Rupasai Rangaraju	637
2	Adarsh Kullachi	5396
3	Vennela Madamshetty	3526
4	Sai Mounish Nuka	760
5	Ganesh Nenavath	464
6	Koushik Lakshmi Sai Surya	379
7	Mirajuddin Mushsarraf Mohd	1052
8	Sripadi Srimanth	1600
9	Abhishek Kulkarni	13500
10	Bhanu Prakash Ireni	523
11	Ankam Chandrakanth	29933
12	Madam Lakshman	6462
13	Mohan Chandra	12385
14	Birukuri Navyashanthi	16592
15	Rajeniihar Nanoyala	13969
16	Ranjith Muddam	2745
17	Sai Manidhar Veligatla	14656
18	Sai Teja Sada	25613
19	Shashidhar Devarakota	8447
20	Srinivas Tatipamula	4009
21	Rakesh Reddy	8950
22	Vasala Sai Chand	14142
23	Bhavyasri Kothapalli	115270
24	Saketh Allani	1810
25	Vinay Paggala	6037

- List of students qualified in GMAT:

S No.	Name of the student (Mr./Ms.)
1	Bharath Chandra Beeravelly



• List of students qualified in CAT:

S No.	Name of the student (Mr./Ms.)
1	Ravuru Manvith
2	Anantula Neehal Shitanshu
3	Sathvik Reddy Nukala
4	Manihruday
5	Pathan Afroz Khan
6	A. Madhulika
7	Likhitha Sambari
8	Koppisetty Varun
9	Naga Sai Panuganti
10	Shubam Patil

• List of students qualified in GRE:

S No.	Name of the student (Mr./Ms.)
1	Vijay K.Kasuganti
2	Sri Sai Omkar Akilla
3	Chandrakanth Reddy Chintakuntla
4	Meghana R. Tammagari
5	Nagarjun Reddy Mora
6	Balagani Ram Naresh
7	Supraj Kumbarger
8	Meghana Jilla
9	Sai Taja Anukoru
10	Amaranath Miryala
11	Prajwala Gavuji
12	Surya Vamshi.P
13	Sai Sreeja Ramaneni
14	Kishore Kumar
15	Manideep E. Reddy
16	Sai Samyuktha

• List of students qualified in IELTS:

S No.	Name of the student (Mr./Ms.)
1	Chandrakanth Reddy Chintakuntla
2	Manideep Chakilam
3	Sanjay Reddy Muthyala
4	Sankineni Rakshitha
5	Kasuganti Vijay Kumar
6	Shareff Mohammad Misbahuddin
7	Sathvik Reddy Guthikonda
8	Anthathi Govind goud
9	Ritwik Chowdary.D
10	Amaranath Miryala
11	Surya Vamshi. P
12	P. Sudhma
13	Manideep E. Reddy
14	Sree Lanaya
15	Sreeja Reddy
16	Akshay Kumar Sirpa

• List of students qualified in TOEFL:

S No.	Name of the student (Mr./Ms.)
1	Balagani Ram Naresh
2	Konatham Amuulya
3	Sai Sreeja Ramaneni



The members of Academic Council appreciated the efforts made by the Director-Training & Placements and also the Departmental Placement Coordinators towards achieving the notable students' placements.

*The Academic Council has noted the status of campus placements for the academic year 2021-22 and students' higher education details.*

## **10. Achievements of the College during the academic year 2021-22:**

The Principal has informed the members about the achievements of the College as follows:

### **10.1 Status of NBA Re-accreditation:**

An Expert Team from National Board of Accreditation visited the College on 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> December, 2021 for considering re-accreditation of the following UG Programmes:

- B.E. – Civil Engineering.
- B.E. – Computer Science & Engineering.
- B.E. – Electrical & Electronics Engineering.
- B.E. – Electronics & Communication Engineering.
- B.E. – Mechanical Engineering.

The NBA vide its communication dated 16.02.2022 has informed that the above Undergraduate Programmes have been accredited for three years from 2021-22 to 2023-2024 i.e., upto 30.06.2024.

### **10.2 SWAYAM-NPTEL:**

- SWAYAM – NPTEL has recognised the College as a valuable Local Chapter with a rating of "AA" based on the performance of its students and staff in NPTEL online certification examinations conducted during Jan – Dec 2021.
- Eight faculty members are identified as NPTEL Discipline Stars.
- Dr. Pothuri Venkateswara Rao, Associate Professor of Mechanical Engineering, VCE, was awarded with "Certification of Appreciation" for his role as SPOC for the SWAYAM – NPTEL Local Chapter, Vasavi College of Engineering, Hyderabad for the period from January, 2021 to December, 2021.
- Following is the summary with regard to staff and students enrolled, total pass etc.:

○ Total enrolled for the examination (Jan to Dec, 2021)	:	1133
○ Total pass	:	901
○ Successfully completed	:	306
○ No. got Elite	:	358
○ No. got Silver	:	210
○ No. got Gold	:	27
○ No. of toppers	:	60
○ Pass percentage	:	79.52
○ <b>College Rank</b>	:	<b>32</b>



### 10.3 Externally funded R & D Projects:

- The project submitted by Dr. CH.V.K.N.S.N. Moorthy, Associate Director-R & D and Professor of Mechanical Engineering to the Department of Science & Technology, under Cognitive Science Research Initiative (CSRI), was sanctioned and out of project cost of Rs.38,35,392/- the DST has released an amount of Rs.13,83,784/- as 1<sup>st</sup> instalment.
- The Project Proposal entitled "Drone/UAV based Multi Sensor High Quality Precision Photogrammetry Laser Mapping and Data Capture, Processing for Geo-Spatial Platforms" submitted to the DST under Geospatial Technology Development by Dr. K. Ram Mohan Rao, HoD-IT, VCE, was shortlisted and invited for presentation on 3<sup>rd</sup> March, 2022 in Online Mode. **The proposed project cost is Rs.58,96,208/- . Result is awaited.**
- The Project Proposal entitled "Hyperspectral Unmixing Techniques for Mineral Resource Exploration and Evaluation" submitted to the DST by Dr. Hitendra Sarma Thogarcheti, Professor, Department of I.T., VCE, was shortlisted and invited for presentation on 3<sup>rd</sup> March, 2022 in Online Mode. **The proposed project cost is Rs.45,10,000/- . Result is awaited.**

### 10.4 Outreach Programmes organized:

- The Department of Civil Engineering has organized an Outreach Programme for the Diploma students of Civil Engineering of the Govt. Polytechnic, Masab Tank on 23.04.2022, 30.04.2022 & 07.05.2022.
- The Department of EEE has organized an Outreach Programme for the students of Govt. ITI, Shanthinagar, Masab Tank, Hyderabad from 07.03.2022 to 11.03.2022.
- The Department of Mechanical Engineering has organized an Outreach Programme for the students of Govt. ITI, Mallepally, Hyderabad from 07.03.2022 to 11.03.2022.
- The Department of Computer Science & Engineering has organized an Outreach Programme on "Skill Development Programme on Fundamentals of Computer Science" for COPA Trade students of Government I.T.I, Shantinagar, Masab Tank, Hyderabad from 07.03.2022 to 11.03.2022.
- The Department of Electronics & Communication Engineering has organized a 1-Week Skill Development Workshop as a part of **Outreach Programme** for 2<sup>nd</sup> year students of Govt. ITI, Musheerabad, Hyderabad from 20<sup>th</sup> to 27<sup>th</sup> December 2021.





10.5 Co-curricular activities:

- A batch consisting of 4 Nos. I.T. – VIII Semester students won 2<sup>nd</sup> prize in CODATHON (Hackathon-2022) organized by CCC in the final presentations held on 01.04.2022. And also another 4 students' batch of I.T. – VI Semester won 3<sup>rd</sup> prize in the same contest.
- The Department of Information Technology, VCE, has organized Smart India Hackathon on 19.03.2022.

10.6 Workshops/Guest Lectures/FDPs /Professional Body activities organized:

The College has organized 22 Workshops/Conferences/Guest Lectures/FDPs/ Professional Body activities during the period from 22.02.2022 to 18.05.2022.

10.7 Workshops/FDPs attended:

A total of 37 faculty members have attended the Workshops/Conferences/ Faculty Development Programmes organized by various institutions of repute during the period from 22.02.2022 to 18.05.2022.

10.8 Memorandum of Understanding:

The College has, on 21<sup>st</sup> March, 2022, entered into an MoU with IIIT-Hyderabad to organize the College Research Affiliate Programme.

The Department of EEE has entered into an MoU with Varcas Private Limited for designing of BLDC Hub Motor for electric scooter & testing. M/s. Varcas Private Limited have donated 1 EV scooter and entire test equipment worth Rs.2.00 lakhs to the Department.

10.9 Faculty achievements:

The following faculty members were awarded their Ph.D degree:

- Mr. M.V.S.S. Sastry, Associate Professor of Civil Engineering, from JNTU-Hyderabad, Hyderabad.
- Mr. S. Subba Rao, Assistant Professor of ECE – from NIT-W, Warangal.
- Ms. G. Meena, Assistant Professor of H & SS – from Nagarjuna University, Guntur.
- Ms. M. Sunita Reddy, Assistant Professor of CSE – from JNTU, Hyderabad.

The following faculty members have submitted their Ph.D. Thesis:

S No.	Name of the faculty	Designation	Department
1.	Mr. S. Vijaya Kumar	Associate Professor	Civil Engg.
2.	Mr. R. Sateesh Kumar	Assistant Professor	CSE
3.	M. Jithender Reddy	Assistant Professor	CSE
4.	Ms. A. Srilakshmi	Associate Professor	ECE
5.	Mr. Abid Ali Khan	Assistant Professor	ECE
6.	Ms. Vibha D. Kulkarni	Assistant Professor	ECE
7.	Ms. G. Sandhya Rani	Assistant Professor	EEE
8.	Mr. K. Rama Krishna	Assistant Professor	I.T.
9.	Ms. S. Sri Lakshmi	Assistant Professor (S.S)	I.T.
10.	Mr. Mukesh Kumar Tripathi	Assistant Professor	I.T.
11.	Mr. VBS Rajendra Prasad	Assistant Professor	Mech. Engg.
12.	Ms. K. Jhansi Rani	Assistant Professor	H & SS
13.	Ms. M. Jyothi	Assistant Professor	H & SS
14.	Ms. Sheela Rani Simon	Assistant Professor	H & SS
15.	Ms. C. Naga Anuradha	Assistant Professor	Mathematics



- Dr. D.M.K. Chaitanya, Associate Professor of ECE has got an Outstanding Academician International Award 2022 from Kamarajar Institute of Education & Research on 10.04.2022.
- Mr. D. Govinda Rao, Dr. P.V. Gopala Krishna, Dr. G. Ramadevudu and Dr. K. Kishore have, on 15.05.2022, submitted an application for Patent on "Adjustable Rotary Fixture Attachment to Electrical Discharge Machining (EDM) for improved metal removal rate".

#### 10.10 Paper publications

A total of 115 papers (which includes 39 in Conferences & 76 in Journal Publications) were published by the faculty members in Workshops/Conferences/Faculty Development Programmes organized by various institutions of repute in the year 2021.

*The Academic Council has noted the achievements of the College and also the individual Departments*

#### 11. **Other item(s):**

##### 11.1 The status of NIRF Ranking-2022:

The Principal informed the members that the data for NIRF-2022 Ranking has been submitted on 18<sup>th</sup> February, 2022.

##### 11.2 Application for recognition of Research Centre:

The Principal informed the members that the College has submitted its application together with necessary documents to the Osmania University for the recognition of VCE as "Research Centre".

##### 11.3 Submission of data into the Affiliation Portal for Universities:

The Principal informed the members that the College has submitted its EoA 2022-23 application along with a proposal for increase in intake in B.E – CSE Programme from 120 to 180 to the AICTE. The Osmania University has accorded its "No Objection Certificate" in this regard.

The College has registered and submitted its application online in TS-UMS Portal through which the TSCHS and Government of Telangana will be processing the application for increase in intake, he further informed.

##### 11.4 **Review and approval of the modalities for award of grades to B.E & M.E/M.Tech students who have completed MOOCs through Coursera in lieu of Swayam NPTEL courses due to COVID-19 Pandemic for the year 2021-22:**

The Member-Secretary has informed the members as follows:

- As per the VCE Regulations (R-18 for B.E & R-20 for M.E/M.Tech), the B.E. students shall complete one NPTEL Certification Course during the III to VII Semesters of their study and M.E/M.Tech students shall complete during the I to III Semesters of their study, which is having 2-Credits weightage, to be eligible for the award of Degree.

- The last three academic years (2019-20, 2020-21 & partly in 2021-22) were affected due to COVID-19 pandemic and as a consequence, some of the students found it difficult to undergo & complete their NPTEL Certification Course, which is a credit requirement.
- By considering the career of those B.E & M.E/M.Tech students having secured placements or higher studies opportunities and who have completed Coursera Certification Course, it is proposed to consider Coursera Certification Course in lieu of NPTEL Course, which is applicable to the existing graduating batch (2022 graduating batch) only.
- Following are the details of the approved Grading pattern towards award of Grade for the Coursera Course in lieu of NPTEL Course, vide item No. 7 of the Academic Council in the meeting held on 21.08.2021:

S.No.	Duration	Marks %	Grade
1	8 weeks or above	90 % or above	A+
2	8 weeks or above	80% and above	A
3	8 weeks or above	70% and above	B+
4	6 weeks or above	90 % or above	A
5	6 weeks or above	80 % or above	B+
6	6 weeks or above	70% and above	B

*After thorough discussions and also keeping in view the COVID-19 Pandemic, the Academic Council has resolved to approve the above proposal made by the College for considering the Coursera Certification Course in lieu of NPTEL Course for the B.E & M.E/M.Tech students graduating during the Academic Year 2021-22 only as a one time measure.*

  
(Dr. A.S. Prasad)  
Member-Secretary

  
(Dr. S.V. Ramana)  
Principal

To  
The Members of the Academic Council