

# 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 the 27<sup>th</sup> meeting of IQAC held at 2.30 p.m. on 7<sup>th</sup> October,2023

### Members present:

1	Dr. S.V. Ramana, Principal		Chairman
2	Dr. P.V. Rajgopal, General Manager(Retired), BHEL		External-Member
3	Dr. B. Sridhar , HoD-Civil		Ex-Officio Member
4	Dr. T. Adilakshmi, HoD-CSE		Ex-Officio Member
5	Dr. E. Srinivasa Rao, HoD-ECE		Ex-Officio Member
6	Dr. M. Chakravarthy, HoD-E.E.E		Ex-Officio Member
7	Dr. T. Ram Mohan Rao, HoD-MECH		Ex-Officio Member
8	Dr. K. Rama Mohan Rao, HoD-I.T		Ex-Officio Member
9	Dr. Jacqueline Amaral, HoD-H&SS		Ex-Officio Member
10	Dr. P. Venugopal, HoD-Chemistry		Ex-Officio Member
11	Dr. T. SudhakarRao, HoD-Mathematics		Ex-Officio Member
12	Dr. Dr.CH.VKNSNMoorthy, Professor & Director, R&D		Ex-Officio Member
13	Dr. P. Hemagiri Rao, Controller of Exams (CoE)		Ex-Officio Member
14	Dr.Ch. V.S.S. Sailaja, Assoc. Prof., Dept. of EEE	•	Member
15	Ms. S. Aruna, Asso. Prof., Dept. of IT	•	Member
16	Dr. V. Sireesha, Asst. Prof., Dept. of CSE		Member
17	Dr.K.Jayasree, Assoc.Prof., Civil		Member
18	Dr.K.Deepthi, Assoc.Prof., ECE		Member
19	Dr. P.V. Gopala Krishna, Assoc. Prof., Dept. of Mech.		Member
20	Dr. G. Ramadevudu, Asst. Prof., Dept. of Physics		Member
21	Dr.G.Meena, Asst.Prof., Dept. of H&SS	i	Member
22	Dr. A.S. Sai Prasad, HoD-Physics & Director, A&A		Coordinator-IQAC
23	PeddapallySrividya, 1602-21-733-055, BE-V Sem, CSE-A		Student member
24	SruthiGogune, 1602-21-733-121,BE-V Sem, CSE-B		Student member
25	SainithYamsani, 1602-21-748-047,BE-V Sem, CSE-AIML	:	Student member
26	HimaSatwikaKatragadda, 1602-20-733-011,BE-VII Sem, CSE-A		Student member
27	Charan Kumar Reddt, 1602-20-733-077,BE-VII Sem, CSE-B	:	Student member
28	Guradi Vinay, 1602-20-748-060, BE-VII Sem, CSE-AIML	•	Student member
29	Bharadwaj Aditya Singh, 1602-21-736-004,BE - V-Sem, Mech. A	:	Student member
30	I Rohan Aaron, 1602-21-736-096,BE - V-Sem, Mech. B	•	Student member
31	AkshatAnand, 1602-20-736-002,BE - VII-Sem, Mech. A	:	Student member
32	SharanyaJawalkar, 1602-20-736-103,BE - VII-Sem, Mech. B	:	Student member
33	Marri Sreeja, 1602-21-732-051,BE-V-Sem, Civil	:	Student member
34	ShilapallySirisha, 1602-20-732-037,BE-VII-Sem,Civil	:	Student member
35	Nagavarapu Kumara Bhargavi, 1602-20-734-020, BE-VII-Sem, EEE	:	Student member
36	Mancha Manasa, 1602-21-734-023,BE-V-Sem,EEE	:	Student member
37	KonakanchiHarshitha, 1602-21-735-014,BE-V-Sem,ECE-A	:	Student member
38	SomaskeerthiSree, 1602-21-735-081,BE-V-Sem,ECE-B	:	Student member
39	V. Sandeep, 1602-21-735-175,BE-V-Sem,ECE-C	:	Student member
40	Rala Shashank Yadav, 1602-20-735-044,BE-VII-Sem,ECE-A	:	Student member
41	K. VenkataRamya Srividya,1602- 20-735-093,BE-VII-Sem,ECE-B	•	Student member
42	Thota Santhosh, 1602-20-735-158,BE-VII-Sem,ECE-C	:	Student member
43	SandupatlaBagawan Reddy, 1602-21-737-012,BE-V-Sem, I.T-A	:	Student member

### The following members could not attend the meeting:

1	Dr. KurraMallaiah, Scientist 'F', DRDL	:	External-Member
2	Dr. P. Mastanaiah, Scientist 'F', DRDL	:	External-Member
3	Mr. C. S. Rohith, Deputy Executive Engineer	:	External-Member
4	Mr. Emmanuel Gosula, Sr.ResourceDevpt. Manager, EPAM Systems.	:	External-Member
5	CherukuriPhaniMadhuri, Deputy Manager, BEL	:	External-Member

Dr. S.V. Ramana, Chairman, welcomed the members to the meeting. The following items on the agenda were taken-up for consideration:

## 1. Confirmation of the minutes of the 26<sup>th</sup>IQAC meeting held on 14.06.2023:

The minutes of the 26<sup>th</sup> meeting of the IQAC held on 14.06.2023were read and confirmed bythe members after the review.

# 2. Review of the Action Taken Report on the resolutions adopted in the 26<sup>th</sup> IQAC meeting held on 14.06.2023:

The Action Taken report on the resolutions made in the 26<sup>th</sup>meeting of IQAC is presented by Prof. A.S. Sai Prasad, Coordinator, IQAC and reviewed by the members :

Item No.	Name of the item	Action taken
2.	To introduce "POGIL" (Process Oriented Guided Inquiry Learning) strategy in certain courses on pilot basis.	The Principal informed that a Workshop on "Active & Engaged Learning Initiatives in Teaching (Process Oriented Guided Inquiry Learning)" is arranged for the faculty members on 21.10.2023. Identification courses for implementation of POGIL will be decided later, he further informed.
3.	To discuss the modalities for introducing Stream-based Open Elective courses	The Principal informed that the college has introduced Stream Based open elective courses for the B.E. – III Semester students in the Academic Year 2023-2024.
5.	To conduct an Expert Lecture to the faculty on "National Education Policy".	The Principal informed that an expert lecture on "Essential Features and Challenges in the Implementation of National Education Policy-2020" was conducted on 29.09.2023 with Prof. Narsihmulu, Director, UGC-HRDC, University of Hyderabad for the faculty members.

The IQAC may approve the action taken report.

# 3. Review of the status on IQAC activities to be conducted for the year 2022-2023:

The Principal informed the members that the IQAC Calendar of activities for the year 2022-2023 have been decided as per the following and delegation has been entrusted to the IQAC Team members to compile the data received from the Departments as per the timelines prescribed:

SI. No.	Type of activity	Faculty I/c. at College level	Semester- wise/ year wise	Period prescribed for the Academic Year 2022-23	Status as on 03.10.2023
1	Review of Semester End Feedback and action taken report.	Dr.Ch.V.S.S. Sailaja, Assoc. Prof., EEE Dept.	Once in a Semester	Odd Semesters by 31 <sup>st</sup> August, 2023  Even Semesters by 11 <sup>th</sup> September, 2023	Will be completed by 15.11.2023
2	Alumni Feedback and action taken report	Dr. K. Jayasree Assoc. Prof., Civil Dept.	Once in a year	For the year 2022-23, by 31 <sup>st</sup> August,2023  For the year 2023-24, by 31 <sup>st</sup> January,2024	Will be completed by 15.11.2023
3	Students satisfaction survey and action taken report	Dr. V. Siresha Assoc. Prof., CSE Dept.	Once in a year	For the year 2022-23, by 15 <sup>th</sup> November, 2023	Will be completed by 15.11.2023
4	Faculty Feedback and action taken report	Ms. S.Aruna Assoc. Prof., I.T Dept.	Once in a year	For the year 2022-23, by 15 <sup>th</sup> October, 2023	Will be completed by 15.11.2023
5	Review of CO,PO & PSO Attainments and action taken report	Dr. P.V. Gopala Krishna Assoc. Prof., Mech. Dept.	Once in a year	For the year 2021-22, by 31 <sup>st</sup> August, 2023 For the year 2022-23, by 15 <sup>th</sup> October, 2023	Will be completed by 15.11.2023
6	Review of Academic Audit and action taken report	Dr. K. Deepthi Assoc. Prof., ECE Dept.	Once in a year	For the year 2022-23, by 15 <sup>th</sup> September, 2023	Will be completed by 15.11.2023

The IQAC has approved the status explained and advice to comply with the timelines prescribed for it.

#### 4. Review of the preparation for NBA team visit for IT Department:

The HoD-IT informed that the preparations towards NBA Accreditation are in progress and NBA Team visit may be held in the first week of November, 2023. He further informed that Mock Inspection is scheduled on 21<sup>st</sup> & 22<sup>nd</sup> October, 2023, so that the Department will make effective documentation based on the observations/suggestions made by the Mock Inspection Team.

## 5. Review of the improvement in quality publications and research grants from various organizations:

It is informed to the members that following is the improvement in the quality research publications:

Year	No. of Publications in Scopus	No. of citation		
2020	36	314		
2021	57	358		
2022	116	568		
2023*	138	479		

<sup>(\*)</sup> as on 30th September, 2023.

SI. No.	Details	2019-20		2020-21		2021-22		2022-23	
		No.	Amount	No.	Amount	No.	Amount	No.	Amount
1.	Research Grants	4	80.13 Lcs	1	21.29 Lac	5	84.15 Lac	3	46.08 Lac
2.	Consultancy	2	0.97 Lac	1	0.1Lac	5	4.47 Lac	7	57.78 Lac
3.	Patents (Published and Granted)	1		10		08		45	

Dr. P.V. Raj Gopal, Member, has suggested to mention the major project details with title and amount sanctioned. He has also suggested to apply for "Green Hydrogen" R & D Projects for funding.

### 6. Award of Best Theme-Based Projects:

The members have suggested to introduce awards for the Theme-based projects in order to encourage creativity and implementation among the students. It is resolved to finalize the modalities towards award of the best Theme-based Project to B.E – VI Semester for the 2020-21 admitted students & best projects for B.E – VIII Semester for the 2019-20 admitted students. Further, members have suggested to consider for award of Best – I & II Project Awards on Section-wise basis in place of branch-wise. After thorough discussions, it is resolved to finalize common Rubrics for the evaluation of B.E. Projects duly considering the following aspects:

- Select the Best- I & II projects based on Theme on absolute scale basis keeping minimum cut-off marks separately.
- In any particular theme, if no Project has secured minimum cut-off marks either for Best–I OR Best-II, then that particular award will not be announced.
- Separate award for interdisciplinary projects.

7. Mentoring the students for participating in All India Hackathons in the year 2023-24:

The Principal informed that AICTE has issued the schedule for conduct of Prelims among the

students on various themes in connection with the conduct of All India Hackathons in the year

2023-24. Accordingly, the College has conducted Prelims in the month of September, 2023 and

identified teams for participation in the finals. In this connection, members suggested to provide

mentoring from Industry and R & D experts to the identified teams, so as to perform well in the

competitions.

8. Introducing B.E. (Minor) Degree in Computer Science for the students of Civil, Mech,

EEE & ECE admitted w.e.f.2022-2023 academic year onwards:

Principal informed that the college is proposing to offer a Minor degree in Computer Science and

Engineering which is an additional credential a student can acquire if he/she earns 18 extra

credits by registering and completing the required courses for the students admitted from the

academic year 2022-2023 onwards. On successful accumulation of credits at the end of

program. This is mainly aim to the students of Civil, ECE, EEE and Mechanical Engineering

disciplines to provide a multidisciplinary approach towards enhancing employment opportunities

and pursuing Higher Education in interdisciplinary areas.

Members have suggested to consider to offer a Minor Degree in "Finance Management" for CSE

and IT students.

7. Any other item with the permission of the Chair:

Dr. P.V. Raj Goplal, Member, has suggested to encourage the core branch students to visit Local

Industries to have a better exposure on Industry practices.

The meeting concluded with a vote of thanks to the Chair.

(Dr. A.S. Sai Prasad) Coordinator, IQAC (Dr. S.V. Ramana) Principal & Chairman IQAC