



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 28th meeting of the Board of Governors (BoG) held on 10.30 a.m. on 28.08.2021 (Saturday)

Members present:		
1.	Prof. D.N. Reddy Former Director, C.R. Rao Advanced Institute of Mathematics Statistics and Computer Science University of Hyderabad Campus Gachibowli, Hyderabad – 500 046.	: Chairman
2.	Prof. M. Kumar, Principal, College of Engg., OU, Hyd. (University Nominee).	: Member
3.	Sri Iqbal Hussain, Principal, GILT, Hyderabad, Govt. Nominee	: Member
4.	Sri G. Yoganand, Managing Director, M/s. Manjeera Constructions, Hyderabad (Industrialist).	: Member
5.	Sri P. Ramamohan Rao, President, VAE, (Mgmt. Nominee).	: Member
6.	Prof. T.V. Subba Rao, Vice President, VAE, (Mgmt. Nominee).	: Member
7.	Sri M. Krishna Murthy, Secretary, VAE, (Mgmt. Nominee).	: Member
8.	Sri V.M. Parthasarathi, Treasurer, VAE, (Mgmt. Nominee).	: Member
9.	Sri P. Balaji, Member, VAE, (Mgmt. Nominee).	: Member
10.	Dr. A.S. Sai Prasad, Director (A & E) Professor & HoD-Physics, VCE, (Teaching Staff).	: Member
11.	Prof. P. Hemagiri Rao, Controller of Examinations, VCE	: Member
12.	Dr. S.V. Ramana, Principal, VCE	: Member-Secretary
The following members could not attend the meeting:		
1.	Prof. Anup Singh Beniwal, Dean, School of Humanities & Social Sciences, GGS Indraprasth University, Sector-16C, Dwaraka, New Delhi (UGC Nominee)	: Member
2.	Dr. N. Venkata Reddy, Professor, IIT-Hyderabad	: Member

Prof. D.N. Reddy, Chairman, presided over the meeting and welcomed the members to the meeting. The Member-Secretary has presented the notable achievements of the College and consequently, the following agenda was taken-up for consideration:

Agenda for Approval

1. Confirmation of the minutes of the 27th meeting of the BoG held on 27.02.2021:

The minutes of the 27th meeting of the BoG held on 27.02.2021 were reviewed and confirmed.

2. **Review and approval of the Action Taken Report on the resolutions of the 27th meeting of the BoG held on 27.02.2021:**

The action taken report was reviewed by the members:

Agenda item No.	Suggestion	Action taken
5	Strategic Plan needs to be revised.	The Strategic Plan is under revision and will be presented in the next meeting for approval.

The Chairman, BoG, requested the Principal to present the revised Strategic Plan for 2021-25 in the next meeting of BoG by incorporating the following suggestions:

- Introduction of Multidisciplinary and Interdisciplinary Courses.
- Creation of Academic Credit Bank.
- New Courses on Blockchain Technology, 3D-Printing for UG and PG Programmes.
- Establishment of Centers of Excellence.
- Proposals for establishing new Research Centers.
- Collaboration with foreign Universities.
- Establishment of Industry Advisory Board at each Department to enhance the Industry-Institute Interaction.
- Methodology for enhancing awareness on Waste Disposal & Waste Management, Organic Farming, Creating Wealth-out of Waste & E-Waste Management etc., among the students.
- Internal Revenue Generation through offering PG-Diploma Courses and Certification Courses for students.
- Strengthening the Incubation Centre.

It was resolved to approve the Action Taken report and the revised Strategic Plan should be presented in the next meeting of the BoG.

3. **Approval of the minutes of the 15th meeting of the Academic Council held on 21st August, 2021:**

The minutes of the Academic Council meeting held on 21.08.2021 were reviewed and following suggestions are made:

- To organize a training programme for the faculty members on "How to Conduct an Open Book Test".
- To organize a Workshop for the faculty members on "Question Paper Setting & Blooms Taxonomy".
- To conduct Academic Audit on a regular basis.
- To audit the question papers with the help of external subject experts.

After review, the BoG resolved to approve the minutes of the 15th Academic Council meeting held on 21.08.2021

Agenda for Ratification:**4. Ratification of the recruitment of the faculty during the period from 01.02.2021 to 25.08.2021:**

The Member-Secretary informed that the faculty members, as listed below, have been appointed in various Departments during the period from 01.02.2021 to 25.08.2021:

List of faculty members who joined the institution during the period from 01.02.2021 to 25.08.2021:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	Date of joining	Nature of Appt.
1	K. Vanisri	Asst. Prof.	I.T	05.03.2021	Contractual
2	P. Samyuktha	Asst. Prof.	CSE	12.03.2021	Contractual
3	Hitendra Sarma	Asso. Prof.	I.T.	18.03.2021	Contractual
4	A.Ranjith	Asst. Prof.	I.T.	07.04.2021	Contractual
5	J. Madhumathi	Asst. Prof.	CSE	16.04.2021	Contractual
6	M. Vijaya Laxmi	Asst. Prof.	ECE	22.04.2021	Contractual
7	K. Nalini	Asst. Prof.	ECE	22.04.2021	Contractual
8	S. Jhansi Naga Laxmi	Asst. Prof.	ECE	22.04.2021	Contractual
9	Shiek Ruksana	Asst. Prof.	EEE	22.04.2021	Contractual
10	K. Ramakrishna	Asst. Prof.	ECE	22.04.2021	Contractual
11	M. Anusha	Asst. Prof.	CSE	25.08.2021	Contractual

The BoG resolved to ratify these recruitments.

Agenda to note:**5. Status on Campus Placements for the academic year 2020-21:**

The Member-Secretary presented the status of the campus placements of UG and PG students for the academic year 2020-21 batch (as on 23.08.2021) as follows:

UG (B.E.) Campus placements details (2020-21):

S No.	Branch	Strength	No. of eligible students	Gross Selection	Net Selection	% of Selection	Avg. Pay package (LPA)
1	CSE	144	137	294	132	96.35	7.90
2	ECE	145	135	251	117	86.67	5.90
3	EEE	68	55	56	37	67.27	5.00
4	IT	139	120	240	115	95.83	6.95
5	Mech.	132	81	87	55	67.90	4.50
6	Civil	76	60	28	22	36.67	4.25
	Total	704	588	956	478		

➤ No. of students with 1 offer	:	208
➤ No. of students with 2 offers	:	138
➤ No. of students with 3 offers	:	82
➤ No. of students with 4 offers	:	33
➤ No. of students with 5 offers	:	10
➤ No. of students with 6 offers	:	06
➤ No. of students with 7 offers	:	01
Net selections	:	478

PG (M.E./M.Tech.) Campus placements details (2020-21):

S No.	Branch	Strength	No. of eligible students	Gross Selection	Net Selection	% of Selection	Avg. Pay package (LPA)
1	CSE	13	13	9	9	69.23	04.05
2	ECE (ES & VLSID)	13	13	5	4	38.46	10.00
3	ECE (CE & SP)	12	7	---	---	---	---
4	EEE (PS & PE)	21	15	---	---	---	---
5	Mech. (ADM)	15	15	---	---	---	---

➤ No. of students with 1 offer	:	12
➤ No. of students with 2 offers	:	01
Net selections	:	13

The BoG noted the status of the Campus Placements

6. Status of extension of UGC Autonomous status to the College:

The Member-Secretary informed the members that based on Institute's NAAC 'A++' grade, the Standing Committee constituted by University Grants Commission in its meeting held on 12.04.2021 has extended the autonomous status of the institute for a period of ten (10) years from the session 2020-21 to 2030-31 without an onsite visit.

The Chairman and members of BoG congratulated the Management, Principal, Staff and Students of the College for their efforts towards achieving NAAC A++ Grade & extension of UGC Autonomous Status.

7. Retirements due to superannuation & resignations of teaching staff members during the period from 01.02.2021 to 25.08.2021:

The BoG noted that the following faculty members were relieved on their attaining the age of superannuation/acceptance of resignation during the period from 01.02.2020 to 25.08.2021 is as follows:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept	Date of relief
1	Ch. Himabindu	Professor	CSE	Resigned and relieved on 04.02.2021
2	M. Vishnu Chaitanya	Asst. Prof.	I.T	Resigned and relieved on 30.04.2021
3	M. Shanmukhi	Professor	CSE	Resigned and relieved on 30.06.2021
4	O. Rajesh	Asst. Prof.	ECE	Resigned and relieved on 30.06.2021
5	A.Ranjitha	Asst. Prof.	I.T	Resigned and relieved on 05.07.2021
6	Garima Jain	Asst. Prof.	CSE	Resigned and relieved on 14.7.2021
7	Md. Abdul Wajeed	Asst. Prof.	CSE	Resigned and relieved on 24.7.2021
8	G. Pranava	Asst. Prof.	EEE	Resigned and relieved on 31.07.2021
9	M. Pravin Kumar	Asst. Prof.	CSE	Expired on 31.03.2021

The BoG noted the above list for the period from 01.02.2021 to 25.08.2021.

8. **Notable achievements of the College during January, 2021 to July, 2021:**

The BoG noted the following achievements of the faculty, students & the College during the period from January, 2021 to July, 2021 and suggested the following:

- Sri G. Yoganand suggested to conduct training programmes for Civil Engineering students on “Improving Entrepreneurial Skills on Handling the Infrastructure Projects” & “Facilities Management”.

He also suggested to invite the Alumni, who are heading Entrepreneur Ventures to interact with the Civil Engineering students.

Notable achievements:

8.1 **Department of Civil Engineering:**

- Faculty of the Department have published 13 technical papers in National and International Conferences.
- The Department has organized 23 Guest lectures, 3 AICTE sponsored Short-Term Training Programmes and a 2-Day Workshop.
- The Department has generated an internal revenue of Rs. 57,820.00/- through Consultancy work in the academic year 2020-21.
- Faculty of the Department have completed Sixteen online certificate courses during the academic year 2020-21 semester.
- 10 students of the Department were qualified in GATE-2021.

8.2 **Department of CSE:**

- The CSE Department has organized 4th International Conference on Smart Computing and Informatics (SCI-2020) on 9th and 10th October 2020 in association with Springer Nature. The Proceedings of this conference were published in Smart Innovation, Systems and Technologies series, with book titled Smart Computing Techniques and Applications in June 2021.
- The Department of CSE has received funding of Rs.11,00,000/- for establishing Industrial IoT Lab under MODROB Scheme by AICTE in 2019-20.
- The Department has organized 3 Faculty Development Programmes.
- 11 faculty members have completed NPTEL Courses.
- The faculty of Department have published 46 technical papers (14 research papers in Scopus indexed journals; 1 in SCI and 19 research papers in International Conference).
- Dr.T Adilakshmi was the Editor for Smart Computing Techniques and Applications, Proceedings of 4th International Conference on Smart Computing and Informatics, Volume-1,2 published in June 2021.

- Mr. M Sashi Kumar, Assistant Professor and Mr. S Vinay Kumar, Assistant Professor are the resource persons for ATAL – FDP on RPA organized at national level by NIT Gorakhpur in May 2020-21.
- Dr. Nagaratna P Hegde, Ms. M. Sunitha Reddy, Mr. R. Sateesh Kumar were awarded NPTEL Discipline star award in December 2021.
- Mr. S Vinay Kumar, Assistant Professor is recognized as Google Cloud Ready Facilitator in March 2021.
- Mr. M Sashi Kumar is recognized as Faculty Ambassador under AWS Educate programme in April 2021.
- Mr. S Vinay Kumar and Mr. M Sashi Kumar are AWS Academy Accredited Educators and have cleared AWS Cloud Practitioner certification exam in March 2021.
- Mr. M Sashi Kumar became a Certified UiPath RPA Associate in December 2020.
- Dr. K.Srinivas, Associate Professor, is the Co-Principal Investigator for the project titled "File carving Techniques for Image Files with Missing Fragments".

8.3 **Department of ECE:**

- Faculty of ECE Department has published 29 Journal Papers and 10 Conference papers.
- Dr. K. Deepti, Assistant Professor, along with external faculty, has published a patent on Navigation Technique for Industrial Cleaning robots with multi height and width adaptability.
- Dr. D.M.K. Chaitanya, Associate Professor, along with external faculty, has published a patent on Patch Antenna, Method of Manufacturing And Using Such An Antenna, And Antenna System.
- Mrs. S. Aruna Deepthi, Assistant Professor, Dr. E. Sreenivasa Rao, Professor & HoD have published a patent on Secure Transmission of Surveillance Camera Images using MQTT Based Raspberry Pi WSN using Block Chain.
- Prof. Ch. Hima Bindu, Professor, has published a patent on Sound Canon Gun.
- Mrs. Ch. Neetu, Assistant Professor, along with external faculty, has published a patent on Air Quality Monitoring Device Using Internet Of Things (IOT).
- Mr. M. Ramanjaneyulu, Assistant Professor, received NPTEL Gold Medal in Dec. 2020 for the course titled "Applied Optimization for Wireless, Machine Learning, Big Data".
- Dr. Ch. Hima Bindu, Professor received Best Women Researcher in Science and Technology Award – For CHSN-2020 (International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks) conducted from 28th to 29th Dec-2020.

- Pursuing Ph.D

Following faculty of ECE Department have registered for part time Ph.D at NIT – Warangal:

- Mrs. K.R. Deepthi, Assistant Professor.
- Mrs. V. Aruna, Assistant Professor
- Mr. M. Ramanjaneyulu, Assistant Professor.
- Mrs. Ch. Neetu, Assistant Professor.

Students' achievements:

The students of ECE have secured the following All India GATE ranks.

- Dinesh Reddy : 353
- N. Sai Mounish : 760

- Workshops, FDPs..... organized:

The Department has organized 1 National Conference; 3-Day FDP; 1-Week Workshop; 2-Day Workshop and an Outreach Programme.

8.4 **Department of EEE:**

- Mr. C. Srinivasaratnam has been awarded with Ph.D degree from NIT Warangal in the area of "Optimal Scheduling of Micro Sources and Load Frequency Control in Multi-Microgrid System using Meta- heuristic Techniques".
- Dr.Ch.V.S.S.Sailaja, Associate Professor, EEE received a grant of Rs.1.00 lakh under AICTE-ATAL scheme for organizing Faculty Development Program on "Artificial Intelligent Techniques Applied to Power Systems".
- Mr. Ponnala Ravi secured Gold medal in Electrical Machines –I NPTEL exam conducted in December 2020.
- Mr. P.Rajasekhar Reddy got admission for PhD in NIT Surathkal.
- Two faculty of the department have applied for Central Revenue Grant Scheme (under DST) & the following two proposals cleared first round of Scrutiny.
 - Dr. Kasi Ramakrishna Reddy – Soft switched DC-DC Converter Configurations for LED Lighting Applications.
 - Dr. C. Srinivasratnam -Design of Investigations on Robust Controllers for frequency stabilization in a renewable rich micro grid system with plug in Electric Vehicle.
- Paper publications:
 - Faculty of EEE have published 6 papers in peer reviewed Journals. 5 in Scopus and 1 in Web of Science.

Students' achievements:

The students of EEE have secured the following All India GATE ranks.

○ Nava Dixit	:	327
○ Vinay Paggala	:	460
○ Allani Saketh	:	456
○ Sujan	:	549

8.5 **Department of I.T:**

- A New Deep Learning Lab has been established by Department of Information Technology as part of AICTE MODROBs with a budget of Rs. 34.62 Lakhs out of which Rs. 19.31 Lakhs was sanctioned by AICTE and the balance of Rs. 16.32 lakhs was funded by college under Research Seed Money.

- **Faculty achievements:**

Dr. K. Ram Mohan Rao, Prof. & HoD-I.T. received an amount of Rs. 50,000/- (Rupees fifty thousand only) from AICTE under the scheme Grant for Organizing Conference (GOC) in online mode i.e. E-Conference for organizing 3rd International Conference on Computational Intelligence and Data Engineering (ICCIDE 2020) during 8-9 August, 2020.

Dr. T. Hitendra Sarma, Assoc. Prof. was sanctioned Rs.18.07 lakhs by Science & Engineering Research Board (SERB) for project titled "Dimensionality Reduction and Pixel Classification in Hyperspectral Images", vide order No. FILE NO.TAR/2018/000703 dated 26 February, 2019 for 2018-2021 under Teachers Associateship for Research Excellence (TARE).

The Department of Information Technology organized an online Faculty Development Programme (FDP) on Deep Learning and AI Applications from 21st – 30th June, 2021 in association with E & ICT Academy, National Institute of Technology, Warangal.

- **Workshops, FDPs..... organized:**

The Department of I.T. has organized an Outreach Programme & 1 Faculty Development Programme.

- **Paper publications:**

The faculty of Information Technology have published 24 Journal Publications and 8 conference papers.

8.6 **Department of Mechanical Engineering:**

- **Workshops, FDPs..... organized:**

The Department of Mechanical Engineering organized one Faculty Development Programme.

- **Paper publications:**

The faculty of Mechanical Engineering have published 22 papers in International Journals and 01 paper in International Conference.

- Faculty achievements:

18 faculty members of Mechanical Engineering Department have completed MOOC certification courses.

8.7 MoUs:

The Department of EEE has entered into an MoU with M/s. Solar Bull – for Training on Energy Audit has been done to all the faculty and fourth year students.

8.8 Consultancy Projects:

S No.	Dept.	Description	Name of the Company	Amount (Rs.)
1	Information Technology	Implementation of SAIX RISK PLATFORM–UI & Full Stack	M/s. Zillion Technologies India Private Limited	2,27,150.00
2	Information Technology	Implementation of SAIX RISK PLATFORM– CDP Data Stack	M/s. Zillion Technologies India Private Limited	2,27,150.00
3	Computer Science & Engineering	Implementation of SAIX RISK PLATFORM– ML & DATA SCIENCE	M/s. Zillion Technologies India Private Limited	1,94,700.00

The BoG noted achievements of the College during January, 2021 to July, 2021.

The meeting concluded with vote of thanks to the Chair.



(Dr. S.V. Ramana)

Principal, VCE

Member-Secretary, BoG

To : All the members of BoG