

# 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 27<sup>th</sup> meeting of the Board of Governors (BoG) held at 10.30 a.m. on 27.02.2021 (Saturday)

Mer	nbers present:		
1.	Prof. D.N. Reddy	:	Chairman
	Director, C.R. Rao Advanced Institute of Mathematics		
	Statistics and Computer Science		
	University of Hyderabad Campus		
	Gachibowli, Hyderabad – 500 046		
2.	Prof. M. Kumar, Principal, College of Engg., OU, Hyd. (University Nominee)	:	Member
3.	Dr. N. Venkata Reddy, Professor, IIT-Hyderabad	:	Member
4.	Sri Iqbal Hussain, Principal, GILT, Hyderabad, Govt. Nominee	:	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)	:	Member
	Professor & HoD-Physics, VCE, (Teaching Staff)		
11.	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 &	:	Member
	Social Sciences, GGS Indraprasth University, Sector-16C,		
	Dwaraka, New Delhi (UGC Nominee)		
2.	Sri G. Yoganand, Managing Director, M/s. Manjeera	:	Member
	Constructions, Hyderabad (Industrialist)		

Prof. D.N. Reddy, Chairman, presided over the meeting and welcomed the members to the meeting. The following items on the agenda were taken-up for consideration:

#### Agenda items for Approval

# 1. <u>Confirmation of the minutes of the 26<sup>th</sup> meeting of the BoG held on 10.08.2020:</u>

The minutes of the 26<sup>th</sup> meeting of the BoG held on 10.08.2020 (by circulation) were circulated on 16.11.2020. These were placed before the BoG vide Annexure-I and were read and confirmed.

# 2. Review and approval of the action taken report on the resolutions of the BoG at its meeting held on 10.08.2020:

The BoG resolved to approve the action taken report without any specific suggestions.

# 3. Approval of the minutes of the 14<sup>th</sup> meeting of the Academic Council held on 9<sup>th</sup> January, 2021:

After review, the BoG resolved to approve the minutes of the 14<sup>th</sup> Academic Council meeting held on 09.01.2021.

# 4. Approval of the minutes of the Finance Committee meeting held on 10<sup>th</sup> February, 2021:

The BoG reviewed the minutes of the Finance Committee meeting held on 10.02.2021. Sri V.M. Parthasarathi, Treasurer, VAE, gave a brief account of the budget estimates for 2020-21 and the Audit Reports of the accounts of the institution for the financial year 2019-20 (vide Annexure-III) and informed the members that there is a cash deficit of Rs.1,534.68 lakhs.

Mr. Iqbal Hussain, Principal, GILT, Hyderabad (State Govt., Nominee), suggested that potential Alumni be identified who can support the College in the development of infrastructure facilities.

The BoG resolved to approve the minutes of the Finance Committee meeting held on 10.02.2021.

#### 5. Approval of the VCE-Strategic Plan 2021-25:

The Member-Secretary presented the VCE-Strategic Plan 2021-25 (vide Annexure-IV) before the BoG.

The Chairman suggested that, the Strategic Plan needs to be revised. In this connection, Prof. N. Venkata Reddy, informed that he is willing to provide support in revising the Strategic Plan.

After detailed discussion, it was resolved to modify/revise the Strategic Plan 2021-25 suitably and present it before the BoG at its next meeting for approval.

#### 6. Approval of the VCE-Incubator Policy:

The BoG reviewed and resolved to approve the VCE-Incubator Policy presented by the Member-Secretary (vide Annexure-V).

#### Agenda items for Ratification:

# 7. Ratification of the recruitment of the Faculty during the period from 01.08.2020 to 31.01.2021:

The Member-Secretary informed that the faculty members, as listed below, have been appointed in various Departments during the period from 01.08.2020 to 31.01.2021:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	Date of joining	Nature of Appt.		
1	P. Hemagiri Rao*	Professor	Maths	03.08.2020	Contract		
2	Ch. V.K.N.S.N. Murthy	Professor	Mech.	20.08.2020	Contract		
3	Khaja Fasiuddin	Asst. Prof.	ECE	21.10.2020	Contract		
4	Ch. Anusha Bhanu	Asst. Prof.	ECE	21.10.2020	Contract		
5	Ch.K.R.K. Reddy	Asst. Prof.	EEE	31.10.2020	Contract		
6	Arpita Panda	Asst. Prof.	H&SS	16.11.2020	Contract		
7	M. Dhanalakshmi	Asst. Prof.	ECE	24.11.2020	Contract		
8	C. Srinivasarathnam	Asst. Prof.	EEE	27.11.2020	Contract		
9	Mohd. Abdul Wajeed	Asso. Prof.	CSE	10.12.2020	Contract		
10	G. Radha	Asst. Prof.	I.T.	16.12.2020	Contract		
11	S.K. Chaya Devi	Asso. Prof.	I.T.	27.01.2021	Contract		
*	* Attained superannuation. Re-appointed as Professor in Mathematics Dept.						

The BoG resolved to ratify these recruitments.

### 8. Ratification of the faculty promotions under Career Advancement Scheme:

The Member-Secretary informed that in compliance with the suggestion made by the BoG in its meeting held on 23.11.2019, the applications received from faculty under Career Advancement Scheme were referred to the Screening-cum-Evaluation Committee constituted for each Department consisting of the Principal as its Chairman, two Subject Experts nominated by the University and the Head of the Department as the members for scrutiny and recommendations.

He further informed that, as per the recommendations of these Committees, a total number of 36 faculty members were promoted under various Categories, as listed from I to III below:

### I. AGP Rs.6,000 to Rs.7,000 in the existing Pay Band of Rs.15,600-Rs.39,100:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	w.e.f.
1	MSV Sashi Kumar	Asst. Prof.	CSE	01.07.2019
2	S. Vinay Kumar	Asst. Prof.	CSE	01.07.2019
3	R. Sateesh Kumar	Asst. Prof.	CSE	01.07.2019
4	M. Sunitha Reddy	Asst. Prof.	CSE	01.07.2019
5	C. Gireesh	Asst. Prof.	CSE	01.07.2019
6	N. Abid Ali Khan	Asst. Prof.	ECE	01.07.2019
7	Vibha D. Kulkarni	Asst. Prof.	ECE	01.07.2019
8	G. Mahesh	Asst. Prof.	EEE	01.07.2019
9	P. Sukanya	Asst. Prof.	Chem.	01.07.2019
10	Sunand Emmanuel	Asst. Prof.	H & SS	01.07.2019
11	K. Deepthi	Asst. Prof.	ECE	01.07.2019
12	R. Leelavathi	Asst. Prof.	ECE	01.07.2019
13	S. Sree Krishna	Asst. Prof.	Mech.	01.07.2019
14	R. Gowtham	Asst. Prof.	ECE	01.07.2019
15	R. Hari Kishore	Asst. Prof.	Maths	01.07.2019
16	V. Krishna Mohan	Asst. Prof.	ECE	01.07.2019
17	K. Rajini Kumar	Asst. Prof.	Chem.	01.07.2019
18	M. Sudhakar	Asst. Prof.	Mech.	01.07.2019
19	D. Govinda Rao	Asst. Prof.	Mech.	01.07.2019
20	Shaik Afroz Begum	Asst. Prof.	ECE	01.07.2019
21	K.R. Deepthi	Asst. Prof.	ECE	01.07.2019
22	K. Rama Krishna Reddy	Asst. Prof.	ECE	01.07.2019
23	K.I. Spurgeon	Asst. Prof.	Mech.	01.07.2019
24	K. Srinivas Chakravarthy	Asst. Prof.	I.T	01.07.2019

### II. AGP Rs. 7,000 to Rs. 8,000 in the existing Pay Band of Rs. 15,600-Rs. 39,100:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	w.e.f.
1	G. Ramadevudu	Asst. Prof. (Sr.Scale)	Physics	01.07.2019
2	J. Anjaneyulu	Asst. Prof.(Sr. Scale)	Mech.	01.07.2019
3	Jacqueline Amaral	Asst. Prof.(Sr. Scale)	H & SS	01.07.2019
4	G. Sandhya Rani	Asst. Prof.(Sr. Scale)	EEE	01.07.2019
5	M. Sreenivasulu	Asst. Prof.(Sr. Scale)	EEE	01.07.2019
6	K. Rama Krishna	Asst. Prof.(Sr. Scale)	I.T	01.07.2019

III. Associate Professors appointed after 01.01.2006 and pay fixed in the pay band of Rs.15,600-39,100 with AGP of Rs.8,000 placement in the pay band of Rs.37,400-67,000 with AGP of Rs.9,000:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	w.e.f.
1	P.V. Gopala Krishna	Asso. Prof.	Mech.	01.07.2019
2	S. Venkataiah	Asso. Prof.	Mech.	01.07.2019
3	P. Venkateswara Rao	Asso. Prof.	Mech.	01.07.2019
4	N. Vasudha	Asso. Prof.	Maths	01.07.2019
5	P. Venkateshwara Rao	Asso. Prof.	Physics	01.07.2019
6	P. Venugopal	Asso. Prof.	Chem.	01.07.2019

➤ Direct recruitment as Associate Professors in various Departments based on notification and selection by the duly constituted Selection Committees:

The Member-Secretary also informed that the following candidates were selected for appointment as Associate Professors by the duly constituted Selection Committees in the interviews held on 05.11.2020:

S No.	Name of the faculty (Mr./Ms./Dr.)	Department	Date of joining as Asso. Prof.
1	V. Sireesha	CSE	27.01.2021
2	K. Srinivas	CSE	27.01.2021
3	D.M.K. Chaitanya	ECE	27.01.2021
4	Ch. V.S.S. Sailaja	EEE	27.01.2021
5	K. Shyam Sunder Reddy	I.T	27.01.2021

The BoG resolved to ratify the above faculty promotions under CAS and also Direct recruitment of faculty.

#### Agenda to note:

9. <u>Status of commencement of on-campus classwork for the students of B.E. and M.E/M.Tech. for the academic year 2020-21:</u>

The Member-Secretary informed that in the Academic Committee meeting held on 01.02.2021, it was resolved as follows:

The Semester End Theory and Laboratory Examinations for the students of B.E.
 III, V and VII Semester and M.E/M.Tech – III Semester should be conducted from 15.02.2021 to 13.03.2021 as per the approved Almanac/Examination schedule & guidelines.

- ii) The ongoing on-line classwork for B.E. I Semester should be continued upto 06.03.2021. However, laboratory & drawing classes, II internal, SEE (Theory & Practical) for B.E. – I Semester should be conducted on-campus from 08.03.2021 to 27.03.2021 by following the COVID-19 pandemic guidelines prescribed by the Government/Osmania University.
- iii) The ongoing on-line classwork for M.E./M.Tech. I Semester should be continued upto 24.04.2021. However, the laboratory classes, I & II internal, SEE (Theory & Practical) for M.E./M.Tech I Semester should be conducted on-campus from 08.03.2021 to 08.05.2021 by following the COVID-19 pandemic guidelines prescribed by the Government/Osmania University.
- iv) The on-line classwork for B.E. IV, VI & VIII Semesters should be conducted with effect from 15.03.2021 and the laboratory classes, I & II internal, SEE (Theory & Practical) on-campus should be conducted by following strictly the COVID-19 pandemic guidelines prescribed by the Government/Osmania University.

The BoG noted the decisions taken as mentioned at (i) to (iv) above by the Academic Committee in its meeting held on 01.02.2021.

#### 10. Status of Campus Placements for the academic years 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 12.02.2021) 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	135	265	121	89.63	7.82
2	ECE	145	133	234	104	78.20	5.95
3	EEE	68	48	47	30	62.50	4.98
4	IT	139	115	210	109	94.78	6.65
5	Mech.	132	81	81	50	61.73	4.50
6	Civil	76	60	22	17	28.33	4.25
	Total	704	572	859	431	75.35	

No. of students with 1 offer 188

➤ No. of students with 2 offers 125

➤ No. of students with 3 offers 72

No. of students with 4 offers : 32

No. of students with 5 offers : 8

No. of students with 6 offers : 5

No. of students with 7 offers

Net selections : 431

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	5	5	38.46	4.5
2	ECE (ES & VLSID)	13	10	5	4	40.00	4.0
3	ECE (CE & SP)	12	8				
4	EEE (PS & PE)	19	9				
5	Mech. (ADM)	13	6				
> N	o. of studen	ts with 1 of	fer	: 8			

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➤ No. of students with 2 offers

Net selections:

The BoG noted the status of the Campus Placements.

#### 11. NAAC Peer Team visit and award of Grade to the College:

The Member-Secretary informed that the Peer Team/Inspection Team from the NAAC has visited the College on 29<sup>th</sup> & 30<sup>th</sup> January, 2021, inspected various Departments/Sections/Facilities and also various processes & procedures being followed by the College in respect of Curriculum aspects, Teaching-Learning, Examination Reforms, Research & Consultancy etc., as a part of its Accreditation Process. Accordingly, the College has been accredited with a CGPA of 3.51 and received A++ Grade on a Seven-point Scale for a period of five years, he further informed.

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

#### 12. Status of UGC Autonomous extension application process:

The Member-Secretary informed that as the College has been awarded with A++ Grade by the NAAC, representation has been made on 04.02.2021 to the UGC requesting for the grant of extension of Autonomous status to the College beyond 2019-20 for ten years as per Clause 5.5 without onsite visit:

#### Clause 5.5:

"If an autonomous college has obtained the score of 3.51 and above on a 4-Point scale from NAAC or a minimum of three programmes have been accredited by NBA with a minimum score of 750 individually or a corresponding accreditation Grade/Score from a UGC empanelled accreditation agency, the college shall be granted extension of autonomous status for further ten years without on-site visit."

The BoG noted the matter.

#### 13. <u>Initiation of the NBA Accreditation Process:</u>

The Member-Secretary informed that the College has submitted the Pre-Qualifiers of B.E – Civil, CSE, ECE, EEE & Mechanical Engineering Programmes to NBA under Tier-I on 16.02.2021 and these Pre-Qualifiers have qualified for submission of SAR (Self Assessment Report). Accordingly, all the concerned Departments are preparing the SARs and these will be submitted to the NBA within two months.

The BoG noted the above initiation taken by the College with regard to NBA Accreditation.

#### 14. Participation in NIRF-2021 Process:

The Member-Secretary informed that the College has participated in NIRF-2021 Ranking Process and uploaded the necessary data on NIRF Portal on 18.02.2021.

The BoG noted the participation of the College in NIRF-2021 Ranking Process.

# 15. Retirements due to superannuation/resignations of teaching staff members during the period from 01.08.2020 to 31.01.2021:

The BoG noted that the following faculty members were relieved on their attaining the age of superannuation/acceptance of resignation during the period from 01.08.2020 to 31.01.2021:

S No.	Name of the faculty (Mr./Ms./Dr.)	Designation	Dept.	Remarks
1	V. Punna Rao	Asst. Prof.	CSE	Resigned and relieved on 30.09.2020
2	B. Radhakrishna	Asst. Prof. (Sel. Gr.)	Mech.	Attained superannuation and relieved on 30.11.2020
3	N. Niharika	Asst. Prof.	Civil	Resigned and relieved on 19.12.2020
4	K.B. Bini	Asst. Prof.	CSE	Resigned and relieved on 24.12.2020

### 16. Notable achievements of the College during July, 2020 to January, 2021:

The BoG noted the following achievements made by the faculty, students, MoUs signed by the College etc., during the period from July, 2020 to January, 2021 were noted:

#### 16.1 Faculty achievements:

Following are the details of faculty achievements with regard to their Paper Publications, Paper Presentations, FDPs attended & No. of guest lectures attended as resource person:

Dept.	No. of papers published in international/ national journals	No. of papers presented in International Conferences	Book chapters	No. of FDPs/ Workshops/ STTPs/ Online courses attended	No. of guest lectures attended as resource person
Civil	12	01		19	02
CSE	23	17	05		02
ECE	12	21			
EEE	05			35	
I.T	19	07	01		
Mech.	22			04	01
Chem.	01	01			
H&SS	03			07	

#### Awards/Recognitions received by faculty:

- i) Mr. M.S.V. Sashi Kumar, Assistant Professor of CSE, has been recognized as UiPath Certified RPA Associate.
- ii) Ms. T. Jalaja, Assistant Professor of CSE, has received "Best Presentation Award" in International Conference SCI, 2020.
- iii) Dr. K. Deepti, Assistant Professor of ECE, selected as Reviewer for Journal of Scientific Research & Reports and received Certificate of Excellence (SDI/HQ/PR/Cert/62411).
- iv) Dr. K. Deepti, Assistant Professor of ECE, selected as Reviewer for Journal of Energy Research and Reviews and received Certificate of Excellence (SDI/HQ/PR/Cert/61852).
- v) Dr. Ch. Hima Bindu, Professor of ECE, has received "Best Women Researcher in Science & Technology Award" for CHSN-2020 (International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks).
- vi) Mrs. S. Aruna Deepthi, Assistant Professor of ECE has been selected as Reviewer for "American Journal of Computer Science and Technology (AJCST). ISSN: 2640-0111.
- vii) Mrs. S. Aruna Deepthi, Assistant Professor of ECE has been selected as Reviewer for "International Journal of Engineering Research in Africa" ISSN:1663-4144 (Scopus Indexed Journal).
- viii) Mrs. S. Aruna Deepthi, Assistant Professor of ECE has been selected as Reviewer for "Wireless Personal Communications", ISSN: 0929-6212 (Springer SCI Journal).
- ix) Dr. K. Shyam Sunder Reddy, Associate Professor of I.T., received "Certificate of Reviewing" in recognition of the review contributed to the journal Informatics in Medicine unlocked from Elsevier.

#### 16.2 Patents published:

- Dr. K. Srinivas, Associate Professor of CSE, published Patent entitled "Suspected Virtual hard Disk Creator for File Carving Researchers" (Application No. 202041056318).
- ii) Dr. K. Shyam Sunder Reddy, Associate Professor of I.T., VCE, along with P. Kiran Kumar and Mr. U.N.P. Raju, has published Patent entitled "Effective Density-based Clustering Methods for Streaming Data (Application No. 202041006657A).
- iii) Dr. B. Kezia Rani, Associate Professor of I.T., VCE, along with Dr. C.G. Ravichandran, Dr. K. Kavitha, Dr. K. Palani, Dr. M. Naresh Kumar, Dr. P. John Paul, Dr.Zameer Gulzar, Dr. C. Sharavanabhavan, Dr. V. Rathinam and Ms. S. Vani, has published Patent entitled "An IoT Based LGP Cylinder Warehouse Monitoring System Along with Book keeping Refilling of Cylinders" (Application No. 2020102832).

#### 16.3 <u>Conferences/Workshops/FDPs organized by the Departments:</u>

- The Department of Civil Engineering has organized an Online Short-Term Training Programme (STTP) on "Advances in Finite Element Methods for Industry and Research Applications" in August (from 03.08.2020 to 08.08.2020), September (from 07.09.2020 to 12.09.2020) and in November (from 23.11.2020 to 28.11.2020).
- ii) The Department of ECE, conducted 4<sup>th</sup> National Conference on "Communications & Signal Processing-2020" on 13<sup>th</sup>& 14<sup>th</sup> November, 2020, using Microsoft Teams.
- iii) The Department of ECE, in association with CoreELTechnologies Pvt. Ltd., Hyderabad, has organized a 3-Day Faculty Development Programme on "Recent Trends in IC Design", using Mentor Graphics EDA Tools, on 29<sup>th</sup>& 30<sup>th</sup> June and 1<sup>st</sup> July, 2020.

- iv) The Department of ECE, in association with Techfluent Solutions Pvt. Ltd., Hyderabad, has organized 1-Week Workshop (3 days Online & 3 days Offline) on "2x2 RF MIMO Communication System Platform, from 16.11.2020 to 21.11.2020.
- v) The Department of ECE, in association with Keysight Technologies Pvt. Ltd., Hyderabad, has organized a 2-Day Workshop on "Vector Network Analyzer and Spectrum Analyzer" on 9<sup>th</sup>& 10<sup>th</sup> December, 2020.
- vi) The Department of I.T., in association with Springer, has organized AICTE sponsored 3<sup>rd</sup> International Conference on "Computational Intelligence and Data Engineering (ICCIDE-2020)" on 8<sup>th</sup>& 9<sup>th</sup> August, 2020, using Zoom platform and Dr. K. Ram Mohan Rao, HoD-IT functioned as Editor for the proceedings.
- vii) The Department of CSE in association with Springer Nature series has organized 4<sup>th</sup> International Conference on "Smart Computing and Informatics" on 9<sup>th</sup> & 10<sup>th</sup> October 2020 and Dr. T. Adilakshmi HoD-CSE functioned as Editor for the proceedings.

#### 16.4 MoUs signed:

- i) The Department of ECE has entered into an MoU with NI Systems India Private Limited, Bangalore, on 23.10.2020.
- ii) The Department of CSE has entered into an MoU with CCC Digital.

#### 16.5 NPTEL Certification Courses:

S No.	Name of the faculty	Designation	Dept.	Merit Category
1	Dr. P. VenkateswaraRao	Asso. Prof.	Mech.	Topper
2	Mr. P. Ravi	Asst. Prof.	EEE	Gold
3	Mr. S. Vijaya Kumar	Asso. Prof.	Civil	Elite
4	Ms. M. Jyothi	Asst. Prof.	H&SS	Elite Gold
5	Mr. M. Ramanjaneyulu	Asst. Prof.	ECE	Gold
6	Ms. T. Jalaja	Asst. Prof.	CSE	Topper

#### 16.6 Student Achievements:

#### i) Higher studies:

S No.	Name of the student (Mr./Ms.)	Engineering Stream	CAT-2020 Percentile
1	Pavankrishna Reddy	ECE	99.96
2	Shubham Patil	Mech.	99.08
3	SoujanyaNallamilli	I.T	99.03
4	RavuruManvith Reddy	CSE	98.67
5	AnantulaNaehalShitanshu	CSE	97.87
6	K. Varun	Mech.	95.68
7	Srishti Ranjan	ECE	95.63
8	SeelamSonal	CSE	95.15
9	P. Nandita	Mech.	93.03
10	P. Naga Sai	Mech.	89.21

#### ii) Paper publications:

- The paper entitled "Smart Attendance System using Convolutional Neural Network And Image Processing", jointly authored by Mr. A. Vamsi, student of I.T., and Dr. S.K. Chaya Devi, Asso. Prof., of I.T., was published in the European Journal of Engineering Research And Sciences (ISSN:2506-8016) Peer reviewed International Journal.
- The paper entitled "Stress Detection From Twitter Interaactions Using CNN", jointly authored by Mr. M. Masood Hussain, Mr. G. Jai Raj Reddy, students of I.T., and Ms. C. Sireesha, Asst. Prof., of I.T., VCE, was published in STRAD RESEARCH, VOLUME 7, ISSUE 5 (ISSN 0039-2049), UGC Care List/Web of Science.
- The paper entitled "Plant Leaves Disease identification with Convolutional Neural Network" jointly authored by Mr. Susheel Rangappa, Mr. B. Manoj, students of I.T., and Dr. S.K. Chaya Devi, Asso. Prof., of I.T., VCE, was published in STRAD RESEARCH, VOLUME 7, ISSUE 6 (ISSN 0039-2049), UGC Care List/Web of Science.

- The paper entitled "Speech Emotion recognition With Convolutional Neural Networks (CNN)", jointly authored by Ms. B. Devika, Ms. K. Varsha Reddy, students of I.T., and Dr. S.K. Chaya Devi, Asso. Prof., of I.T., VCE, was published in Journal of Critical Reviews Vol. 7, Issue 18, 2020 (2394-5125).
- The paper entitled "A survey on Databases and Algorithms used for Speech Emotion Recognition", jointly authored by Ms. B. Devika, Ms. K. Varsha Reddy, students of I.T., and Dr. S.K. Chaya Devi, Asso. Prof., of I.T., VCE, was published in International Journal of Advanced Trends in Computer Science and Engineering (IJATCSE), Volume 9, Issue 5 (2278-3091).
- The paper entitled "Facial Mask Detection using Convolutional Neural Networks" jointly authored by Ms. P. Lakari, Ms. V. Anusha, students of I.T., and Ms. D.R.L. Prasanna & Ms. L. Divya, Asst. Professors of I.T., VCE, was published in High Technology Letters Journal (pp1114-1119).
- The paper entitled "Quality Assessment of Orange Fruit Images using Convolutional Neural Networks" jointly authored by Mr. Sridatta and Ms. Sairachana, students of I.T., and Ms. B. Leelavathy, Asst. Prof., of I.T., VCE, has been presented in 3<sup>rd</sup> Internal Conference on Computational Intelligence & Data Engineering (ICCIDE 2020) 978-981-15-8767-2.
- 8 ECE students have published two research papers in reputed journals during the period from July, 2020 to January, 2021.

### iii) Awards won by students:

- Benny Joseph, B.E CSE (VI-Semester) student won 3<sup>rd</sup> prize in "Codeking" contest conducted by JNTUH on 13.03.2020.
- 2 Bettina Sowmya, B.E CSE (III-Semester) student won Merit Award in Elysium'20 conducted by IEEE-IIIT Delhi, during October, 2020.
- Bettina Sowmya, B.E CSE (III-Semester) student stood top 50<sup>th</sup> position in National Level quiz Competition – Python, conducted by OAM Eduversity – CSI Hyderabad Chapter during November, 2020.

- 4 Ms. Laya, B.E I.T (VI-Semester) student stood 1<sup>st</sup> position and won cash prize of Rs.3,000/- in National-Level Coding Contest, conducted by BVRIT.
- Ms. Yaksha Kasturi, Ms. M.K. Sripriya, Ms. T. Srilekhya and Ms. N. Taruni, students of I.T., received scholarship from Google amounting to Rs.2,00,000 each under "Google Women Techmakers Engineering Fellows Programme (WTEF)".
- 6 Ms. Manasa Varanasi, Alumnus of CSE-2018 has won VLCC Femina Miss India World 2020 title and she was felicitated by the College on 18-02-2021.

The BoG noted the above achievements made by the faculty and students matter and appreciated them.

#### 17. Other item(s):

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

(Prof. D.N. Reddy) Chairman, BoG

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(Prof. M. Kumar)
Principal,
College of Engg., O.U.
Member, BoG

(Iqbal Hussain ) Govt., Nominee Member, BoG (P. Ramaméhan Rao)
President,
Vasavi Academy of Education
(Management Nominee)
Member, BoG

(M. Krishna Murthy)
Secretary, VAE
(Management Nominee)
Member, BoG

(Dr. A.S. Sai Prasad) Director (A & E), VCE Member, BoG Treasurer, VAE
(Management Nominee)
Member, BoG

(Dr. N. Venkata Reddy)
Professor

IIT-Hyderabad Member, BoG

(Prof. T.V. Subba Rao)
Vice President,
Vasavi Academy of Education
(Management Nominee)

Member, BoG

(P. Balaji) Member, VAE (Management Nominee) Member, BoG

(Dr. S.V. Ramana)
Principal, VCE
Member-Secretary, BoG