

**Minutes of the IQAC Meeting held on 17-08-2023 at 3 p.m.**

Members Present:

Name of the Member
Chairperson: Dr. Guduru V N S R Ratnakara Rao , Principal
Dean Student Affairs: Dr. Ch. Rambabu , Professor, EEE
Dean R&D: Dr. V. S. Naresh. , Professor, CSE
HOD CE: Dr. G. Radhakrishnan, Professor, CE
HOD EEE: Dr. D. Sudha Rani , Professor, EEE
HOD ME: Dr. M.V. Ramesh , Professor , ME
HOD ECE: Dr. E. Kusuma Kumari , Professor, ECE
HOD CSE: Dr. D. Jaya Kumari , Professor, CSE
HOD BS&H: Sri N. Raja Sekhar , Assoc. Professor, BS&H
HOD MBA: Mr. D. Naveen Kumar , Sr. Asst. Prof., MBA
Section Head, Mathematics: Sri. SK. Dhana Prasad, Asst. Prof., BS&H
Section Head, English: Dr. T. Sujani, Assoc. Professor, BS&H
Section Head, Physics: Sri P Sita Rama Raju, Assoc.. Prof., BS&H
Section Head, Chemistry: Ms. S S V Sumalatha, Asst. Prof., BS&H
Sri K.N.H. Srinivas, Assoc. Professor, ECE
Controllor of Examinations: Sri Ch.V.S.R. Gopala Krishna, Sr.Asst.Prof., EEE
Sri Ch. Narayana Rao, Administrative Officer
Sri Eedala Rambabu, Specialist, MicroFocus Private Limited, Bangalore
Sri M. Mahesh, Retd. Principal , Govt. Polytechnic, Tadepalligudem
Student Representative Ms. Satti Sri Satya- 21A81A05C3- Dept. of CSE
IQAC Coordinator: Dr. G. Loshma , Professor, CSE

Principal extended a warm welcome to all the members.

The meeting is chaired by the Principal.

**Item No. 1: Action Taken Report on Suggestions given in meeting on 04-05-2023**

- Coordinator, IQAC presented the action taken report on Suggestions given in meeting on 04-05-2023

Suggestions given	Action taken
<ul style="list-style-type: none"><li>• Improve the Programming Skills of Non-CSE faculty by conducting Faculty Development Programmes for them.</li></ul>	<ul style="list-style-type: none"><li>• A 10 day Special Training Programme on the course “Programming in C for Problem Solving” is being organized by the IQAC in collaboration with Department of CSE during 08/08/2023 to 19/08/2023. This programme is specially tailor-made for Non-CSE teaching staff</li></ul>

**Item No. 2: Academic Year 2022-23 Results Analysis**

- A.Y. 2022-23 Results analysis was presented by Coordinator, IQAC as mentioned in Appendix-I

**Item No. 3: Status of NAAC AQAR A.Y.2021-22 submission**

- Members were informed that Academic Year 2021-22 NAAC Annual Quality Assurance Report was submitted.

**Item No. 4: NPTEL MOOCs Certifications in A. Y. 2022-23**

- Total 205 NPTEL MOOCs Certifications were completed by the Students and Faculty members
- Details are as mentioned in Appendix-II

**Item No. 5: Global /Industry Certifications by students**

- 263 B.Tech students of CSE department completed Microsoft AZURE (AZ-900) Global Certification
- As a part of EduSkills Foundation MOU, 1174 Industry certifications were completed by students. Details in Appendix –III

### Item No. 6: Faculty Achievement

- Members were informed about one Indian Patent named “A Four-Layer Mask for Eliminating Respiratory Hazards and Enhancing Speaking and Breathing Ability”, which was granted on 14-08-2023 with Patent No. 444904 applied by ECE Faculty Members on 10/10/2020 with Patent application No. 202041044180. Patentee is Dr. M. Thamarai, Professor, ECE and 4 other ECE faculty members are the other inventors.

### Item No. 7: Quality Initiatives for 2023-24

- Members were informed about initiation of Google Developer Student Clubs (GDSC) Chapter in the campus. Mr. Mahesh Murari, VII Sem. B.Tech.(CSE) was selected as the GDSC Lead after multiple rounds of selection process. It is an initiative taken by Google to encourage and nurture tech talent across the globe and build a community of tech enthusiasts
- Members appreciated the efforts taken by the College in improving the Global Certifications / Industry oriented Certifications by the students
- Suggestions were invited from the members regarding Quality Initiatives
- Following suggestions were given by the members:
  - More Digital Classrooms and Labs with interactive panels are needed for effective classroom delivery and training sessions
  - UG Students should publish their research in Reputed Journals/Conferences with the support of Faculty members
  - Students should try for registering Patents

(Dr. Guduru VNSR Ratnakara Rao)  
PRINCIPAL

Copy to: IQAC Members | Office, Circular File | Director, Technical for Information  
Secretary for Information | President for Information

---

#### Vision

To be a premier technological institute striving for excellence with global perspective and commitment to the nation.

#### Mission

- To produce Engineering graduates of professional quality and global perspective through learner-centric education.
- To establish linkages with government, industry and Research laboratories to promote R&D activities and to disseminate innovations.
- To create an eco-system in the institute that leads to holistic development and ability for life-long learning.

## **Appendix - I**

### **Academic Year 2022-23 Results Analysis**

NAME OF THE EXAM: **B.Tech I Semester, Regular- MARCH- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	47	27	20	57.45
2	ECT	66	52	14	78.79
3	EEE	90	70	20	77.78
4	AIM	129	116	13	89.92
5	CAI	132	121	11	91.67
6	ME	66	38	28	57.58
7	ECE	188	155	33	82.45
8	CSE	263	243	20	92.40
9	CST	66	59	7	89.39
Overall		1047	881	166	84.15

NAME OF THE EXAM: **B.Tech III Semester, Regular- FEBRUARY- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	59	28	31	47.46
2	ECT	72	38	34	52.78
3	EEE	139	84	55	60.43
4	AIM	70	60	10	85.71
5	CAI	71	59	12	83.10
6	ME	123	91	32	73.98
7	ECE	214	131	83	61.21
8	CSE	289	243	46	84.08
9	CST	70	55	15	78.57
Overall		1107	789	318	71.27

NAME OF THE EXAM: **B.Tech IV Semester, Regular- JULY- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	63	32	31	50.79
2	ECT	72	46	26	63.89
3	EEE	139	91	48	65.47
4	AIM	70	62	8	88.57
5	CAI	71	62	9	87.32
6	ME	124	87	37	70.16
7	ECE	215	172	43	80.00
8	CSE	288	245	43	85.07
9	CST	70	52	18	74.29
<b>Overall</b>		<b>1112</b>	<b>849</b>	<b>263</b>	<b>76.35</b>

NAME OF THE EXAM: **B.Tech V Semester, Regular- DECEMBER- 2022**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	62	35	27	56.45
2	ECT	68	56	12	82.35
3	EEE	132	100	32	75.76
4	ME	130	91	39	70.00
5	ECE	206	165	41	80.10
6	CSE	278	238	40	85.61
7	CST	68	62	6	91.18
<b>Overall</b>		<b>944</b>	<b>747</b>	<b>197</b>	<b>79.13</b>

NAME OF THE EXAM: **B.Tech VI Semester, Regular- APRIL- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	61	39	22	63.93
2	ECT	67	52	15	77.61
3	EEE	131	98	33	74.81
4	ME	130	104	26	80.00
5	ECE	207	168	39	81.16
6	CSE	278	255	23	91.73
7	CST	68	59	9	86.76
<b>Overall</b>		<b>942</b>	<b>775</b>	<b>167</b>	<b>82.27</b>

NAME OF THE EXAM: **B.Tech VII Semester, Regular- DECEMBER- 2022**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	63	62	1	98.41
2	ECT	57	51	6	89.47
3	EEE	107	102	5	95.33
4	ME	115	99	16	86.09
5	ECE	201	176	25	87.56
6	CSE	268	236	32	88.06
7	CST	58	41	17	70.69
<b>Overall</b>		<b>869</b>	<b>767</b>	<b>102</b>	<b>88.26</b>

NAME OF THE EXAM: **B.Tech VIII Semester, Regular- APRIL- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CE	63	63	0	100.00
2	ECT	57	51	6	89.47
3	EEE	107	104	3	97.20
4	ME	115	105	10	91.30
5	ECE	200	188	12	94.00
6	CSE	266	254	12	95.49
7	CST	58	49	9	84.48
<b>Overall</b>		<b>866</b>	<b>814</b>	<b>52</b>	<b>94.00</b>

NAME OF THE EXAM: **M.Tech I Semester, Regular- MARCH- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	CS	8	6	2	75.00
2	STE	1	1	0	100.00
3	ES&VLSI	2	2	0	100.00
4	PE&PS	3	1	2	33.33
5	TE	2	2	0	100.00
<b>Overall</b>		<b>16</b>	<b>12</b>	<b>4</b>	<b>75.00</b>

NAME OF THE EXAM: **MBA I Semester, Regular- APRIL- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	MBA	116	91	25	78.45
<b>Overall</b>		<b>116</b>	<b>91</b>	<b>25</b>	<b>78.45</b>

NAME OF THE EXAM: **MBA III Semester, Regular- APRIL- 2023**

S.No	Branch	Registered	Passed	Fail	Pass
1	MBA	123	83	40	67.48
<b>Overall</b>		<b>123</b>	<b>83</b>	<b>40</b>	<b>67.48</b>

## **Appendix –II**

### **NPTEL MOOCs Certifications**

<b>2022-23 (ODD SEM)</b>			
<b>S. No</b>	<b>Particulars</b>	<b>Students</b>	<b>Faculty Members</b>
1	Exam Registration	75	18
2	NPTEL toppers	2	0
3	Elite	22	6
4	Elite with silver	25	4
5	Elite with gold	1	0
6	Total Certifications	58	13

<b>2022-23 (EVEN SEM)</b>			
<b>S. No</b>	<b>Particulars</b>	<b>Students</b>	<b>Faculty Members</b>
1	Exam Registration	160	38
2	NPTEL toppers	4	2
3	Elite	49	13
4	Elite with silver	20	4
5	Elite with gold	0	0
6	Total Certifications	106	28



### **Appendix –III**

#### **Industry Certifications**

<b>Corporate Name</b>	<b>Domain Name</b>	<b>Certifications Count</b>
<b>AWS</b>	AI-ML Virtual Internship Program	3
	Cloud Virtual Internship	498
	Data Engineering Virtual Internship	2
<b>Palo Alto</b>	Cyber Security Virtual Internship Program	389
<b>Blue Prism</b>	Intelligent Automation Virtual Internship	26
<b>Juniper</b>	Networking Cloud Virtual Internship Program	157
	Networking Virtual Internship Program	1
<b>Celonis</b>	Process Mining Virtual Internship Program	98
<b>Total</b>		<b>1174</b>