

**VELAGAPUDI RAMAKRISHNA  
SIDDHARTHA ENGINEERING COLLEGE  
(AUTONOMOUS)  
VIJAYAWADA – 520 007**

Minutes of the **28<sup>th</sup> Meeting of the Academic Council** (virtual) held at **10.30 AM** on **30<sup>th</sup> December, 2021, Thursday** (2020-21 Academic year).

Dr. A. V. Ratna Prasad, Principal of the College & Chairman, Academic Council, chaired the meeting and extended a warm welcome to the members of the Committee.

**Members Participated:**

<b>Sl.No.</b>	<b>Name &amp; Designation</b>	<b>Position</b>
1.	Dr.A.V.Ratna Prasad Principal, VRSEC	Chairman
2.	Dr.K.V.S.G. Murali Krishna Professor in CE Dept. Director, Academic Planning, JNTUK, Kakinada.	University Nominee
3.	Dr. B. Bala Krishna Professor in ME Dept. & Director of Evaluation JNTUK, Kakinada	University Nominee
4.	Dr. N. Siva Prasad Pro- Vice Chancellor Gitam School of Technology, Hyderabad.	Expert -Education
5.	Sri. D. Ramakrishna MD. Efftronics Systems Pvt. Ltd. Vijayawada	Expert - Industry
6.	Sri. Ch. Janaki Ram Prasad Kakinada	Expert - Industry
7.	Dr.Ch.Srinivas Prof. of CE & HOD	Member
8.	Dr.D.Rajeswara Rao Prof. of CSE & HOD	Member
9.	Dr. D. Venkata Rao Prof. of ECE & HOD	Member
10.	Dr.P.V.R.L.Narasimham Prof. of EEE & HOD	Member
11.	Dr.G.N.Swamy Prof of EIE & HOD	Member

<b>Sl.No.</b>	<b>Name &amp; Designation</b>	<b>Position</b>
12.	Dr.M.Suneetha Prof. of IT & HOD	Member
13.	Dr.N.Vijaya Sai Prof. of ME & HOD.	Member
14.	Dr.A.Ratnakar Prof. of Chemistry & HOD I/c I year B.Tech	Member
15.	Dr.K.Ramchandra Prof. of English & HOD	Member
16.	Dr.Ch.Baby Rani Asso. Prof. of Maths & HOD	Member
17.	Dr.G.Sri Devi Asso. Prof. of Physics & HOD	Member
18.	Dr.V.Narasimha Rao Prof. & HOD of MBA	Member
19.	Dr. B.D.C.N. Prasad Prof. & HOD of MCA	Member
20.	Dr. T.S.R. Chowdary Prof. of CE & COE I/c.	Teacher Member
21.	Dr. N. Ravi Kumar Prof. of ME	Teacher Member
22.	Dr. B. V. Rao Asso. Prof. of EEE	Teacher Member
23.	Dr. A. Anitha Sr. Asst. Prof. of ECE	Teacher Member
24.	Dr.M.V.S. Raju Prof. of CE & Coordinator, IQAC	Member Secretary

**Members Not Participated:**

<b>Sl.No.</b>	<b>Name &amp; Designation</b>	<b>Position</b>
1.	Sri.J.S.R.K.Prasad MD., Better Castings, Vijayawada	Expert – Industry
2.	Sri.K R K Raju, Chief Project Manager, RVNL, Vijayawada.	Expert – Industry
3.	Sri Ch.Sripathi Rao, Advocate Vijayawada	Expert – Law
4.	Dr. B. Panduranga Rao Dean, Students affairs, VRSEC	Member

**The following agenda items were discussed and deliberated upon**

**Item-1. To confirm the minutes and present the action taken report on the minutes of the previous Academic Council meeting held on 10<sup>th</sup> July 2021 and special Academic Council meeting held on 27<sup>th</sup> September 2021.**

Academic Council confirmed the following minutes of the previous meetings and approved their action taken.

**Confirmed:**

⇒ **27<sup>th</sup> Academic Council Meeting dated 10<sup>th</sup> July, 2021.**

- Implementation of II/IV B.Tech curriculum to be w.e.f. 2021-22 is approved  
**√Action taken: implemented**
- Approval of credit exemption for the transitory candidates (VR 14 to VR17) for the award of degree.  
**√ Action taken : implemented**

❖ **Presented and Approved.**

1. B.Tech 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup>, M. Tech 2<sup>nd</sup>, MBA 2<sup>nd</sup>, MCA 2<sup>nd</sup> & 4<sup>th</sup> semester end examination results of October / November 2020.
2. Minutes of BOS meetings held in May 2021.
3. Placements of the academic year 2020-21.
4. Review on Classwork, Semester End Examinations of UG & PG Programmes.
5. Important activities and events of the college for 2021.
6. Revised Academic Regulations of B.Tech and 2 year MCA course.

⇒ **Special Academic Council, dated 27<sup>th</sup> September, 2021.**

- Approved to issue Provisional Certificates for the passed out candidates of UG and PG programmes by the college as per the directions of JNTUK.  
**√Action taken : implemented.**
- Special Promotion Policy for 5th /7th semesters of B.Tech for the academic year 2021-22 in view of COVID- 19 as per the JNTUK proceedings 6<sup>th</sup> September, 2021 is approved.  
**√Action taken : implemented.**
- Names of the two subject experts to be nominated as members of academic council are approved.  
**√Action taken : Nominated.**

❖ **Presented and Approved**

1. Minutes of BOS for AI & DS (**New Programme**).
2. Results of outgoing batch of B.Tech – July 2020-21 .

**Item-2. To present and approve the M.Tech, MBA & MCA outgoing batch results 2020-2021.**

Dr. A.V. Ratna Prasad, Principal presented the following **M.Tech, MBA & MCA** outgoing batch results 2020- 21 and is approved by the **Academic Council**.

Details	M. Tech	MBA	MCA
Number of students appeared	96	62	60
Number of students passed out	90	56	51
First class with distinction	72	47	36
First class	18	09	15
% of pass	<b>93.7</b>	<b>90.3</b>	<b>85</b>

**Item-3. To consider and approve the issue of Provisional Certificates for the passed out candidates of M.Tech, MBA & MCA (Regular) and the candidates who completed their UG & PG degrees in supplementary examinations.**

Dr. A.V. Ratna Prasad, Principal presented the list of passed out students of M.Tech, MBA & MCA (Regular) and the candidates who completed their UG & PG degrees in supplementary examinations for whom Provisional Certificates are to be issued as per the guidelines of the University, for approval.

- ✓ ***The Academic Council unanimously approved the issue of Provisional Certificates for the passed out candidates of M.Tech, MBA & MCA (Regular) and the candidates who completed their UG & PG degrees in supplementary examinations as per the details given below.***

BRANCH	MTECH Sep-2021 MTECH19 REGULAR	MCA JULY&AUG- 2021 MCA15 REGULAR & SUPPL	MBA AUG-2021 MBA19 REGULAR	BTECH AUG&OCT-2021 VR14 REGULAR & SUPPL	BTECH AUG&SEP& OCT -2021 VR17 SUPPL	MCA AUG-2021 MCA15 SUPPL	MTECH Aug-2021 MTECH15 Suppl
CE				8	14		
CSE					6		
ECE				4	15		
EEE				1	4		
EIE				10	17		
IT				3	4		
ME				6	6		

BRANCH	MTECH Sep-2021 MTECH19 REGULAR	MCA JULY&AUG- 2021 MCA15 REGULAR & SUPPL	MBA AUG-2021 MBA19 REGULAR	BTECH AUG&OCT-2021 VR14 REGULAR & SUPPL	BTECH AUG&SEP& OCT -2021 VR17 SUPPL	MCA AUG-2021 MCA15 SUPPL	MTECH Aug-2021 MTECH15 Suppl
MCA		51				1	
MBA			56				
CEGT	13						
CESE	11						
CSCS	18						
ECSP	4						
VLSI	13						
EEPS	5						1
ITDS	13						
MECC	6						
METE	7						1
<b>TOTAL</b>	<b>90</b>	<b>51</b>	<b>56</b>	<b>32</b>	<b>66</b>	<b>1</b>	<b>2</b>

**Note: Details are placed in College website and also available in examination cell of the College.**

**Item-4. To consider and approve the submission of application to AICTE for introduction and increase in intake in emerging courses in UG Programme in B.Tech w.e.f 2022-23.**

Dr.A.V.Ratna Prasad, Principal informed to introduce a new programme and increase intake in emerging courses in UG programme (B.Tech) w.e.f. 2022-23, as per the guidelines of AICTE.

**✓ After thorough discussions, the academic council unanimously approved to submit an application to AICTE for introduction new programme and increase intake for the following emerging courses in UG programme (B.Tech) w.e.f. 2022-23.**

Name of the course	Existing	Intake	Offered by
Computer Science & Engineering (Artificial Intelligence & Machine learning)	NIL	60 new course	CSE
Artificial Intelligence and Data Science (AI & DS)	60	60 to increase	CSE

**Item-5. To consider the proposal for submission of an application to AICTE for discontinuation of M. Tech programmes in Mechanical Engineering CAD CAM & Electronics and Communication Engineering - CSP and one section in UG programme (B.Tech – ME) w.e.f.2022-23.**

Dr. A.V.Ratna Prasad, Principal presented the **proposal for submission of an application to AICTE for discontinuation of PG programmes in M.Tech CAD CAM, M. Tech CSP and one section in UG programme (B.Tech – ME) w.e.f. 2022-23.**

Dr. D. Ramakrishna, MD, Efftronics, suggested to change the **nomenclature of M.Tech – CAD CAM** and to revise the curriculum as per the current need of the Industry & to publicize the same among parents & students for better admissions.

Dr. N. Siva Prasad, Pro- Vice Chancellor, Gitam School of Technology, Hyderabad suggested for **"Energy Engineering"** in place of M.Tech (Thermal Engineering).

*✓ After thorough discussions the academic council unanimously approved to submit an application to AICTE for discontinuation of one section each in one UG programmes (B.Tech) and one PG programme (M. Tech) w.e.f. 2022-23 as per the following table.*

S.No	Name of the course	Existing Intake	Applying for reduction in Intake
1	Mechanical Engineering (B.Tech)	180	60
2	M.Tech CAD CAM	06	Discontinuation
3	M.Tech CSP	12	Discontinuation

**Item-6. To Present the academic, R & D and other activities & events of the college for the A.Y.2021-2022 from 01-07-2021 till date.**

Dr. A.V.Ratna Prasad, Principal presented the following academic R & D and other important activities & events of the college for the academic year 2021- 22 from 01-07-2021 till date before the Academic Council for information.

**R & D Projects :**

No. of Sanctioned Projects :	11
No. of ongoing Projects :	08
No. of Projects applied :	11

**Total No. of Patents :**

Granted :	03
Published :	10
Filed :	04

**R & D publications (SCOPUS/SCI Journals):**

Journals :	85
Conferences :	87
Scopus/ SCI :	134

**No of continuing education programmes organized by various departments: 58**

- Faculty participation in continuing education programmes:**

326 Faculty members participated in 444 continuing education programmes

**NPTEL ONLINE CERTIFICATIONS (AY:2021-22):**

Course Run	Certified	Gold (>=90%)	Silver (75%-89%)	Elite(60%-74%)	Successful (59%-40%)	Toppers	NPTEL RANKING
Jul-Dec 2021	872	14	142	344	372	15	A

**MOUs : 10 (CE- 1, CSE -2, ECE-3, IT-3, ME-1)**

**Students Achievements : 15**

**Rewards and Recognitions of faculty : 13**

**Item-7. To present the Annual Quality Assurance Report (AQAR) of NAAC for the year 2020-21.**

Dr.A.V.Ratna Prasad, Principal presented the Annual Quality Assurance Report (AQAR) 2020-21 before the Academic Council.

- ✓ ***The Academic Council approved the Annual Quality Assurance Report (AQAR) 2020-21, presented by the Principal to be submitted to NAAC.***

**Item-8. To Present the student Placements of current Academic Year 2021-22 as on 20<sup>th</sup> December 2021.**

Dr.A.V.Ratna Prasad, Principal presented the **student Placements of current Academic Year 2021-22 as on 20<sup>th</sup> December 2021.**

No. of Companies visited:	41
Total number of placements:	1037
Package wise placements:	
• 2.5 - 4 LPA :	310
• > 4 – 6 LPA :	491
• > 6 – 8 LPA :	205
• > 8 – 10:	20
• > 10 – 20 LPA:	11

**Item-9. To present and approve the semester end examination results of the B.Tech 2nd (VR20), 4th, 6th (VR17), MBA 1st, 4th (19 Reg), MCA 4th (19 Reg) & MCA 1st (20 Reg) held in July/ August / September/October 2021.**

Dr.A.V.Ratna Prasad, Principal presented the semester end examination results for the following B.Tech 2nd (VR20), 4th, 6th (VR17), MBA 1st , 4th (19 Reg), MCA 4th (19 Reg) & MCA 1st (20 Reg) held in July/ August / September/October 2021 and ***the Academic Council approved the same.***

**July/ August / September/October 2021.**

B.Tech 2 <sup>nd</sup> semester	-	78.93%
B.Tech 4 <sup>th</sup> semester	-	80.32%
B. Tech 6 <sup>th</sup> semester	-	78.65%
MBA 1st semester	-	96.88%
MBA 4 <sup>th</sup> semester	-	95.16%
MCA 1 <sup>st</sup> semester	-	84.13%
MCA 4th semester	-	81.03%

**Item-10. To Consider and approve the B.Tech, M.Tech, MBA & MCA academic calendars for the year 2021-2022.**

Dr.A.V.Ratna Prasad, Principal presented the **B.Tech, M.Tech, MBA & MCA academic calendars for the year 2021-2022** and is approved by the ***Academic Council.***



**Item-11. To Consider and ratify the minutes of BOS meetings held in November / December 2021.**

Dr.A.V.Ratna Prasad, Principal presented the following minutes of the BOS meetings held in November / December 2021 and ratified by **Academic Council.**

- Course titles / Syllabus of V and VI Semesters of 3<sup>rd</sup> Year B.Tech Programme w.e.f 2022-23 (**VR20 Regulation**).
- Finalized the honors and minors program courses.
- Approved syllabus of honors and minors courses, to be introduced in IV semester, 2021-2022 academic year.
- Finalized self - learning courses NPTEL /COURSERA/ UDEMY or other MOOCS.
- Finalized subjects related to VR17 to VR20 transitory regulations.

*Dr. A.V.Ratna Prasad, Principal of the college & Chairman, Academic Council thanked all the members for their active participation and constructive suggestions.*



**(Dr. M.V.S. Raju)**  
Member Secretary,  
College Academic Council &  
Coordinator - IQAC



**(Dr. A.V.RATNA PRASAD)**  
Chairman,  
College Academic Council &  
PRINCIPAL