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

Minutes of the **34th Meeting of the Academic Council** held at **10.30 A.M** on **28th December 2024, Saturday.**

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 and presented the proceedings.

Members Attended:

Sl.No.	Name & Designation	Position
1.	Dr. A.V. Ratna Prasad Principal, VRSEC	Chairman
2.	Dr. B. Bala Krishna Director, Academic Planning, JNTUK, Kakinada	University Nominee (online)
3.	Dr. G. Padmaja Rani Director of Evaluation, JNTUK, Kakinada.	University Nominee (online)
4.	Dr. M.H.M. Krishna Prasad Professor of CSE, UCEK, Kakinada	University Nominee (online)
5.	Sri. D. Ramakrishna M.D, Efftronics Systems Pvt. Ltd. Vijayawada	Expert – Industry (online)
6.	Dr.Ch.Srinivas Prof. & HOD of CE	Member
7.	Dr.D.Rajeswara Rao Professor & HOD - CSE	Member
8.	Dr. D. Venkata Rao Professor & HOD - ECE	Member
9.	Dr.G.N.Swamy Professor & HOD - EIE	Member
10.	Dr.M.Suneetha Professor & HOD - IT	Member
11.	Dr. N. Vijaya Sai Professor & HOD – ME	Member
12.	Dr. S. Srinivasa Rao Assoc. Prof. & HOD - Chemistry	Member
13.	Dr. M. Ravichand Prof. & HOD - English	Member
14.	Dr. Ch. Baby Rani Asso. Prof. & HOD Maths and In-charge S & H - II	Member
15.	Dr. G. Sridevi Asso. Prof. & HOD -Physics	Member

Sl.No.	Name & Designation	Position
16.	Dr. K. Narendra, Assoc. Prof. of Physics & Incharge S & H – I	Member
17.	Dr. A. Sree Ram Professor & HOD MBA	Member
18.	Dr. K. Purna Chandra Rao Professor & HOD MCA	Member
19.	Dr. T.S.R. Chowdary Professor of CE	Teacher Member
20.	Dr. K. Srinivas Professor of CSE	Teacher Member
21.	Dr. T. Anuradha Professor of IT	Teacher Member
22.	Dr. B. V. Rao Associate Professor of EEE	Teacher Member
23.	Dr. B. RaghavaRao, Professor of ME & In-charge Academics (1ˢᵗ B.Tech)	Member Secretary

Members Not Attended:

Sl.No.	Name & Designation	Position
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.SripathiRao, Advocate Vijayawada	Expert – Law
4.	Dr. P.V.R.L. Narasimham Professor & HOD - EEE	Member

The following agenda items were discussed and deliberated upon

Item-1. To confirm the minutes and the action taken report on the minutes of the previous Academic Council meeting held on 22-06-2024.

Academic Council confirmed the following minutes and action taken report on the minutes of the previous meeting.

❖ **Approved and Action Taken Report:**

➢ Issue of **Provisional Certificates** for the passed-out candidates of B.Tech, M.Tech, MBA & MCA Regular and supplementary & B.Tech Supplementary examinations held between October 2023 & April 2024.
   ✓ **Action taken: Provisional Certificates issued to the candidates.**
➢ 2ⁿᵈ year B.Tech curriculum **(VR 23) w.e.f 2024-25.**
   ✓ **Action taken: Implemented**
➢ B.Tech, M.Tech, MBA & MCA academic calendars (except 1st year) for the year 2024-25.
   ✓ **Action taken: Implemented**

- BOS minutes of B.Tech, MBA & MCA.
  - ✓ **Action taken: Implemented**
- **Information Presented:**
  - ✓ Declaration of an institution of Deemed to be University and section 3 of UGC act 1956.
  - ✓ NBA Re-accreditation to M.Tech Structural Engineering Programme.
  - ✓ CE,CSE,ECE,EEE,IT & ME departments are recognized as Research Centres by JNTUK.
  - ✓ Results of B.Tech (VR20) (2020-24 batch), MBA (MBA-19) (2022-2024 batch), MCA (MCA 20) (2022-2024 batch) outgoing batch results for the award of classes / divisions of April / May 2024.
  - ✓ Semester end examination results of B.Tech, M.Tech, MBA, MCA examinations held between **August 2023 & May 2024.**
  - ✓ Results of **Honor and Minor** Programme for B.Tech (VR20) V and VII semesters held in March 2024 & April 2024.

Item-2. To consider and approve the issue of Provisional Certificates for the passed-out candidates of B.Tech supplementary, M.Tech Regular & Supplementary Examinations, held between May 2024 and July 2024.

Dr. A.V. Ratna Prasad, Principal presented the list of passed out students of B.Tech supplementary, M.Tech Regular & Supplementary Examinations, held between May 2024 and July 2024 for whom provisional certificates (Total = 1686) are to be issued as per the guidelines of JNTUK for approval.

- ✓ *The academic council unanimously approved to issue the provisional certificates who completed their UG and PG degrees as per the details given below.*

Details of Provisional Certificates to be issued: 27

Branch	B.Tech (VR20) Supplementary May & June-2024	M.Tech (2022-batch) Regular (M.Tech19) July-2024	M.Tech (2020 & 2021 Batch) Supplementary (Mtech19) July-2024	Total
CE	4			4
CSE	1			1
ECE	2			2
EEE	2			2

ME	6			6
CESE		3		3
CSCS			1	1
VLSI		2	1	3
EEPS		2		2
ITDS		3		3
TOTAL	15	10	2	27

Item-3. To consider and ratify the M.Tech (M.Tech 19) (2022-24 batch) out going batch results for the award of classes / divisions of July 2024.

Dr. A.V. Ratna Prasad, Principal presented the following **M.Tech (M.Tech 19) (2022-24 batch) out going batch results for the award of classes / divisions of July 2024** and *the Academic Council ratified the same.*

Result Analysis of M.Tech (2022-24 Batch)

Branch	Structural Engineering (CE)	Data Science (IT)	VLSI Design & Embedded Systems (ECE)	Power Systems Engg (EEE)	Total
Number of Students in IV-semester (Including Backlogs)	8	3	2	3	16
Total No. of Candidates Registered	3	3	2	3	11
First Class With Distinction	3	3	2	2	10
First Class	-	-	-	-	-
Second Class	-	-	-	-	-
Total Pass	3	3	2	2	10
Pass%	100.00	100.00	100.00	66.67	90.91

Item: 4. To consider and ratify the semester end examination results of B.Tech, M.Tech, MBA & MCA examinations held between May 2024 and July 2024.

Dr. A.V. Ratna Prasad, Principal presented the following semester end examination results of B.Tech, M.Tech, MBA & MCA examinations held between May 2024 and July 2024 and *the Academic Council ratified the same.*

Details	Regulations	Admitted Year	Month & Year of Examination	% of Pass
B.Tech II semester	VR23	2023-24	June 2024	75.44 %
B.Tech IV semester	VR20	2022-23	June 2024	82.70 %
B.Tech VI semester	VR20	2021-22	May 2024	82.90%
M.Tech II semester	M.Tech 23	2023-24	July 2024	82.14 %
M.Tech IV semester	M.Tech 19	2022-23	July 2024	90.91 %
MBA II, semester	MBA 23	2023-24	July 2024	96.61%
MCA II semester	MCA 23	2023-24	July 2024	87.10%

Item: 5. To consider and ratify the Honor and Minor Programme Examination Results for B.Tech (VR 20) (2020-2024 batch) held in April, 2024.

Dr. A.V. Ratna Prasad, Principal presented the Honor and Minor Programme Examination Results for B.Tech (VR 20) (2020-2024 batch) held in April, 2024 **and** *the Academic Council ratified the same.*

B.Tech :

MINORS			
Branch	Registered	Passed	%
CE	52	51	98.08
ECE	45	45	100
EEE	24	24	100
EIE	9	9	100
ME	16	16	100
TOTAL	146	145	99.32%

HONORS			
Branch	Registered	Passed	%
CSE	114	112	98.25
IT	22	22	100
TOTAL	136	134	98.53 %

Item: 6. To consider and ratify the nomination of Two subject experts for B.Tech programme from outside the parent university to the Board of studies.

Dr. A.V. Ratna Prasad, Principal informed that the following subject experts for B.Tech programme from outside the parent university to the Board of studies have been nominated with an intimation to JNTUK authorities **and _the Academic Council ratified the same._**

Department	Name	Designation
CE	Dr.C.S.R.K.Prasad,	Professor, Dept. of CE, NIT Warangal
	Dr.C.N.V. Satyanarayana Reddy	Professor, Dept. of CE, Andhra University, Visakhapatnam
CSE	Dr.O.B.V. Ramanaiah,	Professor, Dept. of CSE, JNTUH, Hyderabad
	Dr. P. Radha Krishna	Professor, Dept. of CSE, NIT Warangal
CSE (AI&DS)	Dr.P. Santhi Thilagam	Professor, Dept. of CSE, NIT Suratkal
	Dr. Madhu Mutyam	Professor, Dept. of CSE, IIT Madras
CSE (AI&ML)	Dr.R. Rajeswara Rao	Professor, Dept. of CSE, JNTU Vizianagaram
	Dr.T. Rama Krishnudu	Professor, Dept. of CSE, NIT Warangal
ECE	Dr. NVLN Murthy	Professor, Dept. of Electrical Engineering, IIT Tirupathi
	Dr. Anish ChandTurlapaty	Associate Professor, Dept. of ECE, IIIT, Sri City, Chittoor
EEE	Dr. Siva Kumar K	Professor, Dept. of Electrical Engineering, IIT Hyderabad.
	Dr. D.Suryanarayana	Professor, Dept. of Energy Science and Engineering, IIT Bombay
EIE	Dr A.Bhujanga Rao	Professor, Dept. of Instrument Technology, Andhra University
	Dr. P. Sri Hari Rao	Professor, Dept. of ECE, NIT Warangal.
IT	Dr. P. Radha Krishna	Professor, Dept. of CSE, NIT Warangal.
	Mr. Kolla Prathap	Delivery Manager, TCS, Hyderabad.
ME	Dr K.Ramji	Professor, Dept. of ME, Andhra University, Visakhapatnam
	G. Naga Srinivasulu	Professor, Dept. of ME, NIT Warangal
MBA	Dr. Y. Srinivasulu	Professor, Dept. of International Business, Pondicherry Central University

Department	Name	Designation
	Dr. M.V. Ramprasad	Professor, School of Business management, GITAM, Bangalore
MCA	Prof. E.Suresh Babu	SG. Assistant Professor, Dept. of CSE,NIT Warangal
	Prof. Kunjam Nageswara Rao	Professor, Dept. of Information Technology, Andhra University, Visakhapatnam

2022 & 2023

Item: 7. To present the information regarding the APAAR IDs created under our college NAD ID (National Academic Depository ID).

Dr. A.V. Ratna Prasad, Principal presented the information regarding the **APAAR IDs** created under our college NAD ID (National Academic Depository ID).

- ✓ **National Academic Depository (NAD ID):** NAD041763
- ✓ **Institution Title:** Velagapudi Ramakrishna Siddhartha Engineering College

DATA FOR ACADEMIC BANK OF CREDIT (APAAR ID) for 2021, 2022 & 2023 BATCHES OF UG & PG

Programme	Batch	2021	2022	2023
B.TECH	Students Admitted	1298	1453	1552
	ABC/APAAR ID's Created	1287	1445	1548
	Percentage	99.15%	99.45%	99.74%
M.TECH	Students Admitted	29	18	28
	ABC/APAAR ID's Created	29	16	21
	Percentage	100%	88.89%	75%
MBA	Students Admitted	66	65	59
	ABC/APAAR ID's Created	66	65	59
	Percentage	100%	100%	100%
MCA	Students Admitted	64	65	63
	ABC/APAAR ID's Created	64	65	63
	Percentage	100%	100%	100%

- Some of the M.Tech students Date of Birth is mismatching with Aadhar Data, it will be rectified soon.

Item: 8. To consider and approve the exemption of additional credits for Mr. Durga Vivek Surya (198W1A05J4, a transitory student) who transferred from PSG College of Technology, Coimbatore to VRSEC in the 7ᵗʰ semester for the award of the B.Tech degree.

Dr. A.V. Ratna Prasad, Principal presented the information regarding exemption of additional credits for Mr. Durga Vivek Surya (198W1A05J4, a transitory student) who transferred from PSG College of Technology, Coimbatore to VRSEC in the 7ᵗʰ semester for the award of the B. Tech degree and *the Academic Council approved the same.*

Exemption of additional credits for Mr. Durga Vivek Surya (198W1A05J4, a transitory student)

S.No.	Exempted Subjects	Credits
1	20CS5302- Advanced Java Programming	3
2	20CS7403G- Software Testing Methodologies	3
3	20CS7404F- Mobile Commerce	3
	TOTAL	**9**

He should **acquire 160 Credits** (Out of 169 Credits) to get the B.Tech (Computer Science & Engineering) Degree from V R Siddhartha Engineering College as per VR20 Regulations.

Item: 9. To present the information regarding students who were admitted prior to 2024-25 and detained due to a shortage of attendance / continuous evaluation marks / credits, and wish to continue their course with the Deemed to be University (DTBU) batches.

Dr. A.V. Ratna Prasad, Principal presented the information regarding students who were admitted prior to 2024-25 and detained due to a shortage of attendance / continuous evaluation marks / credits, and wish to continue their course with the Deemed to be University (DTBU) batches and *the Academic Council approved the same.*

Option-1:

Student agrees to join in SAHE- Deemed to be University regulations.

- ✓ Continue from 2ⁿᵈ Semester with university curriculum & Regulations and fulfill the credit requirements of the 1ˢᵗ semester with equivalent courses identified by BoS and the Degree is awarded by SAHE.

<u>Option-2</u>:

Student wants to continue in VRSEC autonomous regulations.

    ✓ Previous curriculum & Regulations (VR20 and VR23) are continued and the necessary transitory courses are decided by the appropriate BoS for each semester and the Degree is awarded by JNTUK.

Item: 10. To present the academic and significant activities from July 2024 to date.

    Dr. A.V. Ratna Prasad, Principal presented the academic and significant activities from July 2024 to till date.

➢ **R & D Projects :**

No. of Sanctioned Projects	: 44
Sanctioned amount	: Rs.1,12,38,800/-
(CE-2,CSE-11,AI&DS-2,ECE-20, EEE-1,IT-4,ME-2, English-2)	

➢ **Total No. of Patents** : 365

Filed	: 20
Published	: 285
Granted	: 60

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

Journals	: 225
Conferences	: 312
Scopus/ SCI	: 537 (2024 Calendar year)

➢ **No. of Students Registered:** : 1210
➢ **Total Job offers** : 916
➢ **Total No of Students Placed** : 551

Item: 11. To present and Annual Quality Assurance Report (AQAR) of NAAC for the year 2023-24.

    Dr. A.V. Ratna Prasad, Principal presented the following information regarding Annual Quality Assurance Report (AQAR) of NAAC for the year 2023-24 *and the Academic Council ratified the same.*

    The following criteria are covered in AQAR 2023-24.
1. Curricular Aspects
2. Teaching, Learning & Evaluation
3. Research, Consultancy & Extension
4. Infrastructure and Learning resources
5. Student support & progression
6. Governance, Leadership & Management
7. Innovations & Best Practices

Item: 12. To present and ratify the minutes of the BOS meetings held in December 2024.

Dr. A.V. Ratna Prasad, Principal presented the following minutes of the BOS meetings held in December 2024 *and the Academic Council ratified the same.*

➢ **BOS minutes of Engineering Departments.**

- Approved the course structure and syllabus for B.Tech Sem V and Sem VI of VR23 regulations.
- Approved and finalized the self learning courses offered to students of B.Tech IV semester from NPTEL.
- Approved the transitory regulations for students from VR20 to VR23.
- Approved the courses offered for Honors and Minors degree.
- Discussed and approved the MOOCs courses offered in M.Tech programs through NPTEL/Swayam.
- Approved the course structure of MBA 4th Semester (23 Regulation) & the detailed syllabus.
- Approved the continuation of studies in university status, if a student is detained or failed as per the college and JNTUK norms in autonomous system, shall be as per student willingness after meeting the equivalence norms.
- Approved the MOOCs courses offered by SWAYAM / NPTEL (Jan –April 2025) during the Academic Year 2024-25 for Program Elective – III of Semester – IV under MCA23 regulations.

Dr. A.V. Ratna Prasad, Principal, thanked all the members for their active participation and constructive suggestions.

(Dr. A.V. Ratna Prasad)
Principal
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