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

Minutes of the **Meeting of the College Special Academic Council** (virtual) held at **03.30 PM** on **27-09-2021 i. e Monday** (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 present.

## Members Participated:

| | | |
|---|---|---|
| 1. | Dr.A.V.Ratna Prasad <br> Principal, VRSEC | Chairman |
| 2. | Dr.G.V.R. Prasada Raju <br> Rector, <br> Professor in CE Department <br> JNTUK | University Nominee |
| 3. | Dr.R.Srinivasa Rao <br> Director, Academic Planning, <br> JNTUK | University Nominee |
| 4. | Dr.V.V.Subba Rao <br> Principal, JNTU College of <br> Engineering, <br> Narasaraopet | University Nominee |
| 5. | Dr. N. Siva Prasad, <br> Pro-Vice Chancellor, <br> Gitam School of Technology <br> Hyderabad, Telangana | Expert -Education |
| 6. | Sri. D. Ramakrishana <br> MD. Efftronics Systems Pvt. Ltd., <br> Vijayawada | Expert - Industry |
| 7. | Sri. Ch. Janaki Ram Prasad <br> Kakinada | Expert - Industry |
| 8. | Dr.Ch.Srinivas <br> Prof. of CE & HOD | Member |
| 9. | Dr.D.Rajeswara Rao <br> Prof. of CSE & HOD | Member |
| 10. | Dr. D. Venkata Rao <br> Prof. of ECE & HOD | Member |
| 11. | Dr.P.V.R.L.Narasimham <br> Prof. of EEE & HOD | Member |
| 12. | Dr.G.N.Swamy <br> Prof of EIE & HOD | Member |

| 13. | Dr.M.Suneetha<br>Prof. of IT & HOD | Member |
|---|---|---|
| 14. | Dr.N.Vijaya Sai<br>Prof. of ME & HOD | Member |
| 15. | Dr.K.Ramchandra<br>Prof. of English & HOD | Member |
| 16. | Dr.Ch.Baby Rani<br>Asso. Prof. of Maths & HOD | Member |
| 17. | Dr.G.Sri Devi<br>Asso. Prof. of Physics & HOD | Member |
| 18. | Dr.V.Narasimha Rao<br>Prof. & HOD of MBA | Member |
| 19. | Dr. B.D.C.N. Prasad<br>Prof. & HOD of MCA | Member |
| 20. | Dr.B.Srinivasa Rao<br>Prof. of EEE | Teacher Member |
| 21. | Dr.M.Padmaja<br>Prof. of ECE | Teacher Member |
| 22. | Dr. S.Srinivasa Rao<br>Asso. Prof. of Chemistry | Teacher Member |
| 23. | Dr.B.L.N.Phanindra Kumar<br>Asst. Prof. of IT | Teacher Member |
| 24. | Dr.M.V.S. Raju<br>Prof. of CE & Coordinator, IQAC | Member Secretary |

## Members Not Participated:

| 1. | Sri.J.S.R.K.Prasad<br>MD., Better Castings, Vijayawada | Expert – Industry |
|---|---|---|
| 2. | Sri.K R K Raju,<br>Chief Project Manager, RVNL,<br>Vijayawada. | Expert – Industry |
| 3. | Sri Ch.Sripathi Rao, Advocate<br>Vijayawada | Expert – Law |
| 4. | Dr. B. Panduranga Rao<br>Dean, Students affairs, VRSEC | Member |
| 5. | Dr.N.N.Sastry<br>Dean, R & D, VRSEC | Member |
| 6. | Dr.K.Mohana Rao<br>Former Director, VRSEC | Expert –Education |
| 7. | Sri. P. Ravi Kumar,<br>Vijayawada | Expert - Industry |
| 8. | Dr.A.Ratnakar<br>Prof. of Chemistry & HOD<br>I/c I year B.Tech | Member |

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

**Item-1. To present and approve the results of B.Tech 1$^{st}$, 3$^{rd}$ , 5$^{th}$ , 7$^{th}$ , 8$^{th}$, M.Tech 1$^{st}$, 3rd, MBA 3$^{rd}$ & MCA 3rd, 5th, 6th semester end examinations held in July/August/September - 2021.**

Dr. A.V. Ratna Prasad, Principal presented the following results of B.Tech 1$^{st}$, 3$^{rd}$ , 5$^{th}$ , 7$^{th}$ , 8$^{th}$, M.Tech 1$^{st}$, 3rd, MBA 3$^{rd}$ & MCA 3rd, 5th , 6th semester end examinations held in July/August/September 2021 and *the Academic Council approved the same.*

**Regular : 2020-21**

| | | |
|---|---|---|
| B.Tech 1$^{st}$ semester | - | 71.98% |
| B.Tech 3$^{rd}$ semester | - | 78.66% |
| B.Tech 5$^{th}$ semester | - | 72.17% |
| B. Tech 7$^{th}$ semester | - | 94.48% |
| B. Tech 8$^{th}$ semester | - | 98.34% |
| M.Tech 1$^{st}$ semester | - | 86.00% |
| M.Tech 3$^{rd}$ semester | - | 100 % |
| MBA 3$^{rd}$ semester | - | 98.39% |
| MCA 3$^{rd}$ semester | - | 91.38% |
| MCA 5$^{th}$ semester | - | 90.00% |
| MCA 6$^{th}$ semester | - | 100% |

**Item-2. To present and approve the B.Tech outgoing batch results of July - 2021.**

Dr. A.V. Ratna Prasad, Principal presented the following B.Tech outgoing batch results of July- 2021 and *the Academic Council approved the same.*

| | | |
|---|---|---|
| Number of students appeared | - | 1226 |
| Number of students passed out | - | 1078 |
| First class with distinction | - | 548 |
| First class | - | 494 |
| Second class | - | 36 |
| % of pass | - | 85.15 |

**Item-3. To consider and approve the issue of Provisional Certificates for the passed out candidates as per the directions of JNTUK.**

Dr. A.V. Ratna Prasad, Principal informed that it is planned to issue Provisional Certificates to the students of UG & PG who have passed their course of study w.e.f. 2020-21 academic year as per the decision of the JNTUK following the guidelines of UGC. He thanked the University Authorities for accepting the requests of the Autonomous colleges for the issue of Provisional Certificates at college level.

This year the number of Provisional Certificates to be issued for the students who have passed their course of study w.r.t. each branch & regulation are furnished below.

| Branch | B.Tech July 2021 VR-17 Regular | B.Tech Feb-2021 VR-14 Supplementary | B.Tech Feb-2021 VR-10 Supplementary | MCA Mar – 2021 VR-15 Supplementary | M.Tech Mar-2021 VR-15 Supplementary |
|---|---|---|---|---|---|
| CE | 156 | 22 | | | |
| CSE | 201 | 08 | | | |
| ECE | 254 | 15 | | | |
| EEE | 111 | 09 | | | |
| EIE | 77 | 15 | | | |
| IT | 109 | 07 | | | |
| ME | 170 | 16 | 01 | | |
| MCA | | | | 04 | |
| M.TECH | | | | | 04 |
| TOTAL | 1078 | 92 | 01 | 04 | 04 |

Note: Details are placed in college website and also available in Examination cell of the College.

✓ *It* is resolved to approve the issue of Provisional Certificates as per the decision of the JTNUK from the College for the above candidates.

**Item-4. To consider and ratify the action taken by the Principal for promotion to 5ᵗʰ / 7ᵗʰ semesters of B.Tech for the academic year 2021-22 as per the JNTUK Proc. No. JNTUK/DAP/Promotion Policy /2021-22 Dt: 06-09-2021.**

Dr. A.V.Ratna Prasad, Principal informed that all the students who have registered / appeared B.Tech 4ᵗʰ / 6ᵗʰ semester end examinations held in August/September – 2021 have been promoted to 5ᵗʰ /7ᵗʰ semesters without minimum credit requirement for the academic year 2021-22 as per the JNTUK Proc. No. JNTUK/DAP/Promotion Policy /2021-22 Dt:06-09-2021.

✓ *The academic council unanimously ratified the action taken by the Principal w.r.t. Promotion Policy for B.Tech 5th / 7th semesters for the academic year 2021-22.*

**Item-5. To consider and ratify the minutes of BOS of AI & DS held on 25-09-2021.**

Dr. A.V.Ratna Prasad, Principal presented the following minutes of BOS of AI & DS held on 25-09-2021.

➢ Scheme of Instructions for first year B.Tech
➢ Global Certifications - AWS

✓ *The academic council unanimously ratified the minutes of BOS of UG Programme in Artificial Intelligence & Data Science which was sanctioned by AICTE with an intake of 60 w.e.f. 2021-22.*

**Item-6. To consider and approve the nominations of two subject experts in each discipline from outside the parent university to the Boards of Studies.**

Dr.A.V.Ratna Prasad, Principal presented the following names of expert academicians to be nominated as members of Boards of Studies for a period of three years.

| Dept. | Name - 1 | Name -2 |
|-------|----------|---------|
| AI & DS | Dr. Madhu Mutyam Prof. of CS, IIT Madras | Dr. R.B.V. Subrahmanyam, Prof. of CSE, NIT, Warangal |
| CE | Dr. G. Appa Rao, Prof. of CE, IIT, Madras | Dr. T.D. Gunneswara Rao, Prof. of CE, NIT, Warangal |
| CSE | Dr. Kuda Nageswara Rao Prof. & HOD CS & SE AU, VSP | Dr. O.B.V. Ramanaiah, Prof. of CSE JNTUH, Hyderabad |
| ECE | Dr. Rama Krishna Sai Gorthi, Assoc. Prof. of EEE, IIT, Tirupathi | Dr. Shiv Govind Singh, Prof. of EEE, IITH, Hyderabad |
| EEE | Dr. Siva Kumar K, Assoc. Prof. of EEE, IIT, Hyderabad | Dr. D. Suryanarayana, Prof. Dept. of EneOrgy Science and Engineering IIT, Bombay Powai, Mumbai |
| EIE | Dr. J. Prakash Prof. Dept. of Instrumentation Engg.Anna University, Chennai | Dr. S.V. Srikanth, Joint Director, C-DAC, Hyderabad |
| IT | Prof. Madhu Mutyam, Prof of CSE, IIT, Madras | Dr. R.B.V. Subrahmanyam, Prof. of CSE, NIT- Warangal |
| ME | Prof. M. Ramjee HOD ME & Aerospace Engineering, IIT- Hyd | Dr. A.V.S.S.K.S. Gupta, Prof. of ME, JNTU Kukatpally, Hyd |
| MBA | Prof. K. Venugopal Rao, Dean, Faculty of Management Studies, SK University, Anantapur | Dr. Chandan Kumar Sahoo, Prof. of Dept. of Management Studies, NIT, Rourkela, Odissa |

| Dept. | Name - 1 | Name -2 |
|---|---|---|
| MCA | Dr. S. Ravi Chandra, Associate Prof. of CSE, NIT- Warangal | Dr. E.Srinivasa Reddy, Prof. of CSE, ANU College of Engg, and Technology, ANU, Guntur |

✓ *The Academic Council unanimously approved the above names of experts for the Boards of Studies for a period 3 years as per UGC norms w.e.f. 2021-2022.*

**Item-7. To consider and ratify the eligibility condition to appear for M.Tech - 4th semester end project viva – voce examination, evaluation procedure for Internship / Industry offered course for M.Tech Students, duration for self-learning courses for UG & PG programs and Evaluation Procedure for Integrated courses for B.Tech program.**

Dr. A.V. Ratna Prasad, Principal presented the above agenda points for ratification of the Academic Council and *the academic council unanimously ratified the same.* The details are given below.

➢ Addition in M.Tech Academic Regulations under eligibility requirement for appearing at M. Tech project examinations.

✓ *A candidate shall be permitted to submit his / her dissertation / Thesis only after acquiring credits of all theory, practical and project related courses including mandatory and audit courses.*

➢ Addition in M.Tech (M.Tech -19) Academic Regulations under 7.7 Internship / Industry offered course will be as follows.

The candidate shall submit the comprehensive report to the department. The report will be evaluated for 100 marks by the Review Committee consisting of Head of the department, Program Co-ordinator and Industry Institute Interaction Co-ordinator.

| S.No. | Criteria | Marks |
|---|---|---|
| 1 | Report Submission | 50 |
| 2 | Presentation | 25 |
| 3 | Viva Voce | 25 |

There will not be continuous evaluation for the courses offered under this category.

- ➢ Addition in M.Tech (M.Tech -19) Academic Regulations under 7.3 and B.Tech Academic Regulations 7.2.5.
  - ✓ *The duration of the self – learning courses will be 8 weeks / 30 hours for 2 credit courses and 12 weeks / 45 hours for 3 credit courses.*

## Addition in B.Tech (VR-17) Academic Regulations:

- ➢ The evaluation procedure for Integrated Courses (theory cum laboratory)

### Continuous Evaluation for 30 Marks:

- ❖ Assignment  - I & II        - 10 Marks (based on theory syllabus as per regulations)
- ❖ Sessional Examination – I  - 12 Marks ( based on theory syllabus as per regulation)
- ❖ Sessional Examination – II - 12 Marks ( based on Laboratory Task)
- ❖ Home Assignment           - 05 Marks (group Assignment Laboratory Task)
- ❖ Attendance               - 03 Marks

The final marks for the continuous evaluation are awarded as per the VR 17 regulation.

### Semester End Evaluation for 70 Marks:

Semester end evaluation is for 70 marks which will be awarded following the same procedure applicable to other theory courses in the semester end examinations as per the VR 17 regulation.

**Item-8. To consider the proposal for evaluation of answer scripts of semester end examinations by our faculty.**

- ✓ *It is resolved to approve that all ratified faculty, and faculty with minimum 3 years of teaching experience and have taught the subject, who may not be ratified are also eligible to evaluate the answer scripts of semester end examinations.*

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

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

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