

# NADIMPALLI SATYANARAYANA RAJU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Mode : Hybrid | Platform: Zoom Date : April 13, 2023 (Thursday)

Time : 02:30 PM

#### **MEMBERS PRESENT**

- 1. Dr. J. Raja Murugadoss, Chairman, Academic Council (Offline)
- 2. Dr. D. Rajya Lakshmi, DoE i/c, JNTU GV, AP (Online)
- 3. Dr. K. Chandra Bhushana Rao, DAP i/c, JNTU GV, AP (Online)
- 4. Dr. G. Jaya Suma, Director, IIIP & T (i/c), JNTU GV, AP (Offline)
- 5. Dr. C. L. V. R. S. V. Prasad, Principal, GMRIT (Online)
- 6. Dr. R. B. V. Subramanyam, Prof., NIT Warangal (Online)
- 7. Dr. P. Srinivasa Rao, Global Head, CYIENT (Online)
- 8. Sri. G. S. Raju, Director, GSY Technologies (Online)
- 9. All Chairpersons of U. G. and P. G. Programs (Offline)
- 10. Dr. N. V. V. S. Suryanarayana, Coordinator, IQAC (Offline)
- 11. Dr. G. Kalyani, CoE (Offline)
- 12. Mr. K. Shankar, Senior Faculty (Offline)

#### **GRANT OF LEAVE OF ABSENCE:**

1. Mr. G. Sarath Chandra, Alumni

Dr. J. Raja Murugadoss, Director and Chairman of the Academic Council welcomed all the members and introduced the new members nominated by JNTU – GV, Andhra Pradesh to the other members and confirmed the minutes of the 5th academic council meeting (Item #1) held on September 17, 2022. Further, on behalf of NSRIT, the undersigned thanked all the earlier members of the Academic Council of JNTUK, Kakinada for their continued support and inputs in enriching the curriculum under autonomous governance of NSRIT.

**Item #2:** Approval for the members of BoS (Two members as per UGC guidelines) for the Board of Studies of Engineering programs, MBA and Basic Science and Humanities for the period 2023 – 2026. (Tenure 3 years)

The Chairman, Academic Council recommended the list of names of the Board of Studies for the period 2023 – 2026 for the Boards of Engineering programs, MBA and Basic Science and Humanities under the category "Outside Parent University" as per the UGC guidelines for taking necessary approval from the members of the Academic Council as furnished below.

### **Civil Engineering**

### **CSE**

No.	Suggestions	Action Taken	No.	Suggestions	Action Taken
1	Dr. S. Adiseshu Professor	AU college of Engineering, Andhra University, Andhra Pradesh	1	Dr. Ch. Sudhakar Professor	Dept. of CSE, NIT Warangal Telangana
2	Dr. E. Ilayaraja Professor	PSG College of Technology, TN	2	Dr. Valli Kumari Professor	Dept of CSE, Andhra University, Andhra Pradesh

### CSE (AI & ML)

### CSE (Data Science)

No.	Suggestions	Action Taken	No.	Suggestions	Action Taken
1	Dr. S. Janakiraman Associate Professor	Department of Banking Technology, Pondicherry University, Puducherry	1	Dr. Ch. Sudhakar Professor	Dept. of CSE, NIT Warangal Telangana
2	Dr. Valli Kumari Professor	Dept of CSE, Andhra University, Andhra Pradesh	2	Dr. A.S.N. Chakravarthy Professor	Dept. of CSE, JNTUK, Kakinada Andhra Pradesh

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No.	Suggestions	Action Taken	No.	Suggestions	Action Taken
1	Dr. T. Kishore Kumar Professor	NIT Warangal Telangana	1	Dr. P. Mallikarjuna Rao Professor	AU College of Engineering, Andhra University
2	Dr. P Rajesh Kumar Professor	Andhra University, Visakhapatnam	2	Dr. G. Yesuratnam Professor	University College of Engineering, Osmania University

### Mechanical Engineering

#### MBA

No.	Suggestions	Action Taken	No.	Suggestions	Action Taken
1	Dr. V. Panduranga Associate Professor	IIT, Bhubaneswar, Odisa	1	Dr. K. V. Ramana Murthy, Professor	Department of DCMS, Andhra University
2	Dr. C. Prathap Associate Professor	Indian Institute of space science and Technology, Thiruvananthapuram	2	Dr. M. Purna Suri Ganesh, Associate Professor	IIIT, Srikakulam, Andhra Pradesh

## Basic Science & Humanities (English, Chemistry, Mathematics and Physics)

No.	Suggestions	Action Taken
1	Dr. Rama Naga Hanuman Professor of English	Andhra University College of Engineering Andhra University
2	Dr. G. Nageswara Rao Professor of Chemistry, Former Vice-Chancellor of AU	AU College of Science & Technology, Visakhapatnam
3.	Prof. K. Rajendra Prasad Professor, Dept. of Applied Mathematics,	AU College of Science & Technology Andhra University, Visakhapatnam
4	Dr. P.V. Laxminarayana Associate Professor, Dept. of Physics	AU College of Science & Technology Andhra University, Visakhapatnam

Resolved that the proposed names of all programs of B. Tech., MBA and Basic Science and Humanities be approved and will come into force from the subsequent meeting of the Board of Studies onwards.

Item #3: The Boards of Studies of all Engineering programs discussed and recommended the modifications in the Academic Rules and Regulations 2020 (Revision I) for all B. Tech. programs for the students admitted from the Academic Year 2022 – 2023 onwards with effect from the ACY 2023 – 2024.

The Chairman, Academic Council proposed the Academic Rules and Regulations 2020 (Revision 1) pertaining to B. Tech. Regular, Honors and Minor with Specialization and highlighted the features of the rules and regulations 2020 (Revision I). The Chairman (Academic Council) moved that the recommendations of the Joint Board as in Appendix I be approved.

Based on the presentation the members appreciated the initiatives of Open ended assessment instrument in the proposed regulations 2020 (Revision I) and the following suggestions are made to take care in the regulation. Further the undersigned has clarified that the above initiative will be deployed at the

initial times with the continuous internal assessment and will be deployed for SEE once the system gets maturity in this initiative.

- Suggested to have exit/alternate option as well as to specify all the necessary conditions in the Academic Regulations in case if the student doesn't clear the course and non availability of the courses in future in the online platform
- 2. Suggested to include provisions for choosing another elective in case if the student fails in an elective

Resolved that the Academic Rules and Regulations 2020 (Revision I) as in Appendix I be approved and will come into force for the students admitted from the academic year 2022 - 2023 onwards with effect from 2023 - 2024 onwards.

Item #4 – Item #10: The Board of Studies of various Engineering programs discussed and recommended the modified Curriculum and Syllabus of all the semesters under Academic Regulations 2020 (Revision I) for B. Tech. programs including B. Tech. (Honors), B. Tech. (Minor with Specialization) and industry connect courses.

The Chairman of various Boards of Studies have proposed modified Curriculum and Syllabus under the Academic Rules and Regulations 2020 (Revision 1) pertaining to their respective B. Tech. programs for the students admitted during 2022 – 2023 with effect from the academic year 2023 – 2024 onwards.

Resolved that the proposed modified Curriculum and Syllabus under Academic Rules and Regulations 2020 (Revision I) as in Appendix II - VIII be approved and these come into force for the students admitted from the academic year 2022 - 2023 onwards with effect from 2023 – 2024 onwards. However the Boards of CSE (AI and ML) and CSE (Data Science) are requested to relook into the changes being suggested and proceed.

Item #11: The Board of Studies of Basic Science and Humanities (BS & H) and other Boards of Engineering programs discussed and recommended the Curriculum and Syllabus for the first year pertaining to the Semester I and II under Academic Regulations 2020 (Revision I) for the students to be admitted during the academic year 2023 – 2024 onwards as the Academic Rules and Regulations 2023 was resolved to halt during the Joint Board Meeting held on April 06, 2023.

The Chairman, Board of Studies, Basic Science and Humanities (BS & H) have proposed Curriculum and Syllabus for the students of the first year to be admitted from the academic year 2023 – 2024 onwards under Academic Regulation 2020 (Revision I) with an intention of the readiness of the Curriculum and Syllabi, if the Academic Rules and Regulations 2023 is not in force at the time of admission.

Resolved that the proposed Curriculum and Syllabus under Academic Rules and Regulations 2020 (Revision I) as in Appendix IX for the students to be admitted during the academic year 2023 – 2024 be approved.

**Item #12:** The Board of Studies of all Engineering programs discussed and recommended the introduction of the Academic Rules and Regulations 2023 for all the B. Tech. programs for the students admitted from the Academic Year 2023 – 2024 onwards.

Suggested to halt for a while.

**Item #13:** Approval to consider the system of double valuation to single valuation for the U. G. programs from the academic year 2023 – 2024 onwards **(Through Circulation)**.

**Preamble:** Double valuation is being followed for all U. G. and P. G. programs since 2020, the grant of autonomy for the semester end examinations. Here the valuation #1 and #2 are done by the internal and external examiners respectively. Here the approval is kindly solicited to go for single valuation for U. G. programs and suitable SOP will be arrived for implementation from the academic year 2023 – 2024 onwards. In this regard, the approval is kindly requested.

Any other Items: Nil

Chairman (Academic Council) & Director

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