

राष्ट्रीय प्रौद्योगिकी संस्थान वारांगल  
National Institute of Technology Warangal

Hanamkonda, Warangal-506004, Telangana

## *Senate Minutes*



**Meeting No.:** 136  
**Date:** 14<sup>th</sup> August 2024  
**Time** 17.00 hours  
**Venue:** Senate Hall, NIT Warangal

## Minutes of 136<sup>th</sup> Meeting of the Senate held on 14<sup>th</sup> August 2024

**Prof. Bidyadhar Subudhi, Chairman**  
Director, NIT Warangal

**Prof. N.V. Umamahesh**  
Registrar (I/c), NIT Warangal

### Members Present:

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 1. Prof. A. Sarath Babu (CH)       | 33 Prof. L. Anjaneyulu (EC)        |
| 2 Prof. A. Veeresh Babu (ME)       | 34 Prof. L. Krishnanand (ME)       |
| 3 Prof. A. Venu Gopal (ME)         | 35 Prof. M. Heera Lal (CE)         |
| 4 Prof. A. Venu Vinod (CH)         | 36 Prof. M. Joseph Davidson (ME)   |
| 5 Prof. Adepu Kumar (ME)           | 37 Prof. M. Sailaja Kumari (EE)    |
| 6 Prof. Arif Ali Baig Moghal (CE)  | 38 Prof. Mahesh Kumar Talari (MM)  |
| 7 Prof. B. Sathish Ben (ME)        | 39 Prof. N. Bheema Rao (EC)        |
| 8 Prof. B. Sri Padmavati, UOH      | 40 Prof. N. Kishore Babu (MM)      |
| 9 Prof. B.L. Narasimha Raju (EE)   | 41 Prof. N. Narasaiah (MM)         |
| 10 Prof. C. Vanitha (MM)           | 42 Prof. N. Selvaraj (ME)          |
| 11 Prof. C.S.R.K. Prasad (CE)      | 43 Prof. N. Viswanathan (EE)       |
| 12 Prof. Ch. Sudhakar (CS)         | 44 Prof. N.V. Srikanth (EE)        |
| 13 Prof. Ch. Venkaiah (EE)         | 45 Prof. N.V. Umamahesh (CE)       |
| 14 Prof. D. Jayakrishna (ME)       | 46 Prof. P. Abdul Azeem (PH)       |
| 15 Prof. D. Kasinath (CY)          | 47 Prof. P. Bangaru Babu (ME)      |
| 16 Prof. D. Ramaseshu (CE)         | 48 Prof. P. Ratish Kumar (CE)      |
| 17 Prof. D. Vakula (EC)            | 49 Prof. P. Ravi Kumar (PE)        |
| 18 Prof. D.V.S.S. Siva Sarma (EE)  | 50 Prof. P. Sreenivasa Rao (BT)    |
| 19 Prof. Debashis Dutta (MA)       | 51 Prof. P. Vamsi Krishna (ME)     |
| 20 Prof. Divi Haranath (PH)        | 52 Prof. P. Venkata Sri Laxmi (CY) |
| 21 Prof. G. Amba Prasad Rao (ME)   | 53 Prof. P. Venkata Suresh (CH)    |
| 22 Prof. G. Rajesh Kumar (CE)      | 54 Prof. P. Venkateswara Rao (CE)  |
| 23 Prof. G.V.S. Nageswara Rao (MM) | 55 Prof. P. Radha Krishna (CS)     |
| 24 Prof. Hari Ponnamma Rani (MA)   | 56 Prof. Puli Ravi Kumar (ME)      |
| 25 Prof. J.V. Ramana Murthy (MA)   | 57 Prof. R. Narasimha Rao (ME)     |
| 26 Prof. K. Anand Kishore (CH)     | 58 Prof. R. Padmavathy (CS)        |
| 27 Prof. K. Kiran Kumar (ME)       | 59 Prof. R. Satish Babu (BT)       |
| 28 Prof. K. Madhavi (HS)           | 60 Prof. Rashmi Ranjan Rout (CS)   |
| 29 Prof. K. Narasimhulu (BT)       | 61 Prof. Ravi Kumar Jatoth (EC)    |
| 30 Prof. K. Thangaraju (PH)        | 62 Prof. S. Anuradha (EC)          |
| 31 Prof. K. Venkata Reddy (CE)     | 63 Prof. S. Srinivasa Rao (EE)     |
| 32 Prof. KNS Kasiviswanadham (MA)  | 64 Prof. S. Srinivasa Rao (ME)     |

Minutes of the 136<sup>th</sup> Senate Meeting

- |    |                                  |    |                                  |
|----|----------------------------------|----|----------------------------------|
| 65 | Prof. S. Venkateswara Rao (CE)   | 73 | Prof. V. Ramana Murthy (CE)      |
| 66 | Prof. Sonawane Shirish Hari (CH) | 74 | Prof. V. Venkata Mani (EC)       |
| 67 | Prof. Sourabh Roy (PH)           | 75 | Prof. V.T. Somasekhar (EE)       |
| 68 | Prof. Srikanth Korla (ME)        | 76 | Prof. Vangapandu Rama Devi (MS)  |
| 69 | Prof. T. Kishore Kumar (EC)      | 77 | Prof. Venkaiah Chowdary (CE)     |
| 70 | Prof. T. Venkatappa Rao (PH)     | 78 | Prof. Venkatathri Narayanan (CY) |
| 71 | Prof. V. Hari Kumar (ME)         | 79 | Prof. Vishnu Shanker (CY)        |
| 72 | Prof. V. Rajesh Khana Raju (ME)  | 80 | Prof. Y. Ravi Kumar (ME)         |

**Special Invitees:**

- |   |                                      |    |  |
|---|--------------------------------------|----|--|
| 1 | Prof. A. Benerji Babu (Head, MA)     | 7  | Prof. D. Bhargavi (Asso Dean-PG)       |
| 2 | Prof. B. Rama Raju (Head, BT)        | 8  | Prof. KVR Ravi Shankar (Asso Dean-PhD) |
| 3 | Prof. M. Raja Viswanadhan (Head, HS) | 9  | Prof. Karthik B (Chair, NBA)           |
| 4 | Prof. S. Vidyasagar, (Head, CH)      | 10 | Prof. Syed Ismail (Asso Dean-UG)       |
| 5 | Prof. Santhosh P. (Head, CY)         | 11 | Sri. T. Srinivas (AR, Academic)        |
| 6 | Prof. Sunitha G (Head, MS)           |    |  |

The following members could not attend the meeting:

- |    |                                 |    |                                    |
|----|---------------------------------|----|------------------------------------|
| 1  | Prof. Amit Prashant, IIT GN     | 13 | Prof. P. Hari Krishna (CE)         |
| 2  | Prof. Ashok K. Pradhan, IIT KGP | 14 | Prof. P. Ramlal (MS)               |
| 3  | Prof. Asit Kumar Khanra (MM)    | 15 | Prof. P. Sreehari Rao (EC)         |
| 4  | Prof. B. Lakshmi (EC)           | 16 | Prof. P. Subhash Chandra Bose (ME) |
| 5  | Prof. Bhagwan K. Murthy (EE)    | 17 | Prof. P. Syam Prasad (PH)          |
| 6  | Prof. C.S.P. Rao (ME)           | 18 | Prof. R.B.V. Subrahmanyam (CS)     |
| 7  | Prof. D. Srinivasa Charya (MA)  | 19 | Prof. S. Srinath (CH)              |
| 8  | Prof. G. Nagasrinivasulu (ME)   | 20 | Prof. T.D. Gunneswara Rao (CE)     |
| 9  | Prof. K. Madhu Murthy (ME)      | 21 | Prof. T.V.K. Hanumantha Rao (EC)   |
| 10 | Prof. K. Ramesh (CS)            | 22 | Prof. V. Suresh Babu (ME)          |
| 11 | Prof. K.V. Gobi (CY)            | 23 | Prof. V.P. Chandra Mohan (ME)      |
| 12 | Prof. K.V. Sai Srinadh (ME)     | 24 | Prof. Velagapudi Vasu (ME)         |

Leave of absence was approved for all the members who could not attend.

The Chairman, Senate welcomed all the Senators.

**2024-136-Senate-01**

**Proposal to address the Issue of Slow Learners**

In the light of several representations from students who could not be promoted, the Chairman, Senate has advised the SUGC to prepare a comprehensive proposal to address the issue of promotion once for all. The Chairman, Senate has emphasized that the terms such as promotion and year-back may be avoided in the regulations in order to eliminate stigma associated with these terms in the minds of Students.

The SUGC has submitted a comprehensive proposal to address the issue of Slow Learners, which was discussed in the Deans and Heads meeting along with the members of SUGC on 13-08-2024. After incorporating the inputs and suggestions the proposal is as follows:

**(a) Registration in next Semester (Students admitted in AY 2024-25):**

- A student with a **CGPA of 5.0 or above** is eligible to register for courses in the next semester with following conditions:
  - Mandatory registration for backlog courses first in study mode and the remaining from the courses offered in the next semester so that maximum credit registration should not exceed **25 credits**.
  - The timetable should permit.
  - A clear recommendation from the Faculty Advisor for the registration of courses.
- A student with a **CGPA below 5.0** will be placed on slow-paced learning. The student will be permitted to take courses both backlogs and next semester at a slower pace satisfying the following conditions:
  - Mandatory registration for backlog courses first in study mode and the remaining from the courses offered in the next semester so that maximum credit registration should not exceed **20 credits**.
  - The timetable should permit
  - A clear recommendation from the Faculty Advisor for the registration of courses
- A student will be given a maximum of two chances to clear each course i.e. one regular examination and one makeup examination. If a student fails to clear the course after availing these two opportunities, he/she must register for that course in study mode by attending it to enhance his/her learning without wasting time to clear the course simply waiting to write makeup examination.

**(b) Monitoring the academic progress of Slow learners:**

- Student performance in the 1<sup>st</sup> and 2<sup>nd</sup> semesters, along with attendance, will be continuously monitored through ERP.
- If a student's CGPA is below 5.00 by the end of the 2<sup>nd</sup> semester, both the student and his/her parents/guardian will be informed, and warnings shall be issued to the student. The student along with their parents/guardian shall sign an undertaking, and parents/guardian will be advised to counsel and monitor their ward's performance.

- A student will be automatically placed on slow-paced learning mode during the 3<sup>rd</sup> and 4<sup>th</sup> semesters, or until his/her CGPA improves above 5.00.
- A student placed in the slow-paced learning may be given the opportunity to re-register in study mode for the course in the next available session, either in summer or regular semester to improve his/her CGPA, if timetable permits.

**(c) Monitoring of Progress and Mentoring of slow learner**

- Attending classes is essential for student's success. Therefore, both attendance and academic performance will be closely monitored through the ERP system in a continuous basis, with regular notifications sent to students, their parents and faculty advisors.
- Each student's progress shall be religiously monitored periodically with active involvement of faculty advisors. Student counselling services shall be actively engaged in addressing issues of distress or other factors contributing to poor performance.
- In addition to classroom teaching, increased faculty interaction shall be encouraged to help identify learning challenges faced by students.
- If a slow learner faces difficulty in clearing a course, on recommendation of the Faculty Advisor, an alternative course (may be a skill based or project-based course) can be permitted so that a student with slow learning can complete the program without much hurdle and mental stress. However, the core course should not be replaced.
- To emphasize the importance of attendance, it needs to be included as a component in the overall evaluation of the performance of a student in a course. The proposed evaluation criterion is as follows:

Attendance	10
Teacher Assessment (Assignment, Project, Seminar, Quiz test etc. or any assessment method at the discretion of the teacher.)	20
Minor Examination -1	15
Minor Examination-2	15
Major Examination	40

- **Marks based on attendance:** Marks (out of 10) for attendance will be awarded as follows:

Attendance %	Marks
80	5
81-85	6
86-90	7
91-95	8
96-100	10

- **Absence of more than 20%:** Not permitted to take the final exam. He/she has to register for those courses in a subsequent semester when offered and attend classes.
- The existing attendance relaxations will remain unchanged.

**Justification for giving weightage to attendance:**

- High-performing students will be incentivized to maintain their grades by attending classes regularly.
- Students who may struggle academically can still earn up to 10 marks by attending all classes. Their learning will improve by attending more classes. This may help them to clear the course with ease.
- In either case, both good and poor performing students will choose to attend more classes for obvious benefits and that will result in a very encouraging teaching-learning class environment. Thus, it is expected to improve learning through more participation in the classroom.
- It is suggested to monitor the attendance and academic performance of the students regularly through ERP and regular alerts/warnings shall be sent to the students as well as their parents.
- Mentoring of slow learners: Students with a CGPA below 5.00 are recommended to participate in mentoring sessions with enthusiastic faculty and high-achieving peers (bright students) to help improve their academic performance.

**(d) Transitory Guidelines for existing students:**

The proposal for registration into next semester for the current students (those who joined before 2024) is as follows:

**Registration in next Semester:**

- Students with a **CGPA of 4.0 or Above**: Will be permitted to register for courses in the next semester, provided they meet the following conditions:
  - Must register for all backlog courses in study mode offered in that semester.
  - Can register for a maximum of **28 credits**, including backlogs.
  - Course registration must not result in any timetable conflicts.
- Students with a **CGPA Below 4.0**: They will be placed on slow-paced learning mode, but will still be allowed to register for courses in the next semester under the following conditions:
  - Must register for all backlog courses in study mode offered in that semester.
  - Can register for a maximum of **22 credits**, including backlogs.
  - Course registration must not result in any timetable conflicts.
- Students placed in the slow-paced learning shall be given the opportunity to re-register in study mode for the course in the next available session, either in summer or regular semester to improve their CGPA, if timetable permits.

***After detailed discussion, the Senate approved the above proposals. Senate also approved that the proposals will be applicable to Int. MSc. and PG students admitted in 2024-25.***

***Senate advised for implementation of the Transitory Guidelines for both B.Tech and Int. MSc. students immediately without waiting for the confirmation of minutes.***

2024-136-Senate-02	Any other item with the permission of the Chair
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- (a) About 62 final year students having one backlog in their third-year courses have made a request that a special supplementary examination may be conducted in December, 2024. If they clear the backlog, they will be eligible for campus placements.

***Taking into consideration the welfare and the career of the students, Senate approved the request of the students to conduct a special makeup examination in December, 2024, as a special case.***

- (b) With the permission of the Chair, Prof. V. Hari Kumar, Head, CCPD made a request to clarify on allowing "Internship in Industry/Research Lab for M.Tech students" for a period of six months or one year.

*After detailed discussion, the Senate made the following resolution: M.Tech students during their second year are allowed for a one-semester-long internship in an industry/research lab either in the odd or even semester. A two-semester-long internship in an industry/research lab is also allowed. These internships can be with/without a full-time job offer. In all cases, the recommendation of the supervisor is final in deciding the internship to be pursued by the student.*


The meeting ended with thanks to the Chair.



**Prof. N. V. Umamahesh**  
Registrar (I/c) & Secretary



**Prof. A. Sarath Babu**  
Dean, Academic

  
24/9/24

**Prof. Bidyadhar Subudhi**  
Director & Chairman