

MINUTES OF THE 123rd MEETING OF THE SENATE HELD ON 17.01.2023 AT 03.00 PM IN SENATE HALL

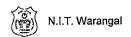
Members Present:

Prof. N.V. Ramana RaoDirector, NITW & Chairman, Senate

Shri S. Goverdhan Rao Registrar & Secretary, Senate

<u>Internal</u>:

1	Dr. N.V. Umamahesh	34	Prof. P.Subhash Chandra Bose
2	Dr. K. Madhu Murthy	35	Prof. V. Hari Kumar
3	Dr. D.V.S.S. Siva Sarma	36	Prof. K. Srikanth
4	Dr. J.V. Ramana Murthy	37	Prof. V.P.Chandra Mohan
5	Dr. A. Venu Gopal	38	Prof. K. Kiran Kumar
6	Dr. N. Selvaraj	39	Prof. B.Satish Ben
7	Dr. Ravi Kumar Puli	40	Prof. T.Kishore Kumar
8	Prof. G. Amba Prasad Rao	41	Prof. L.Anjaneyulu
9	Dr. V. Rajeswar Rao	42	Prof. T.V.K.Hanumantha Rao
10	Dr. L. Krishnanand	43	Prof. B.Lakshmi
11	Dr. G. Rajesh Kumar	44	Prof. P.Sreehari Rao
12	Dr. V.T. Soma Sekhar	45	Prof. V. Venkata Mani
13	Prof. D. Ramaseshu	46	Prof. S. Anuradha
14	Prof. P. Ratish Kumar	47	Prof. Ravi Kumar Jatoth
15	Prof. T.D. Gunneswara Rao	48	Prof. N. Narasaiah
16	Prof. V. Ramana Murthy	49	Prof. Asit Kumar Khanra
17	Prof. P. Hari Krishna	50	Prof. C. Vanitha
18	Prof. M. Heera Lal	51	Prof. Mahesh Kumar Talari
19	Prof. Venkaiah Chowdary	52	Prof. Sonawane Shirish Hari
20	Prof. K. Venkata Reddy	53	Prof. A.Venu Vinod
21	Prof. S.Srinivasa Rao	54	Prof. A.Sharat Babu
22	Prof. M.Sailaja Kumari	55	Prof. K.Anand Kishore
23	Prof. N.V.Srikanth	56	Prof. P. Venkata Suresh
24	Prof. B.L. Narasimha Raju	57	Prof. S.G.Sanjeevi
25	Prof. K.V.Sai Srinadh	58	Prof. R.B.V. Subrahmanyam
26	Prof. R.Narasimha Rao	59	Prof. Pisipati Radha Krishna
27	Prof. Adepu Kumar	60	Prof. Ch.Sudhakar
28	Prof. V.Suresh Babu	61	Prof. Rashmi Ranjan Rout
29	Prof. A. Veeresh Babu	62	Dr. S. Ravichandra, HOD, CSE
30	Prof. V.Rajesh Khana Raju	63	Prof. R. Satish Babu
31	Prof. M. Joseph Davidson	64	Prof. Y.N.Reddy
32	Prof. Velagapudi Vasu	65	Prof. Debashis Dutta
33	Prof. P.Vamsi Krishna	66	Prof. D.Srinivasa Charya



67	Prof. Hari Ponnamma Rani	74	Prof. Venkatathri Narayanan
68	Prof. T. Venkatappa Rao	75	Prof. Vishnu Shanker
69	Prof. Haranath Divi	76	Prof. D. Kasinath
70	Prof. P.Abdul Azeem	77	Prof. P. Ramlal
71	Prof. Sourabh Roy	78	Prof. Vangapandu Rama Devi
72	Prof. K.V.Gobi	79	Prof. K.Madhavi
73	Prof. P. Venkata Sri Laxmi		

Special Invitee:

Shri Soumen Karmakar, DR_Acad

The following members have expressed their inability to attend the meeting:

External:

1	١.	Prof. K. V. L. Subramaniam, IIT Hyderabad	2.	Prof. Ch. Subrahmanyam, IIT Hyderabad
3	3.	Prof. Sujatha Mukiri, IEFL, Hyderabad		

Internal:

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1	Prof. C.S.R.K.Prasad	18	Prof. S.Srinath
2	Prof. M.Chandrasekhar	19	Prof. A.Seshagiri Rao
3	Prof. C.B.Kameswara Rao	20	Prof. B.B. Amberker
4	Prof. P.Anand Raj	21	Prof. K.Ramesh
5	Prof. D.M.Vinod Kumar	22	Prof. R.Padmavathy
6	Prof. N.Subrahmanyam	23	Prof. P. Sreenivasa Rao
7	Prof. Bhagwan K.Murthy	24	Prof. K. Narasimhulu
8	Prof. N.Viswanathan	25	Prof. K.N.S. Kasiviswanadham
9	Prof. Ch.Venkaiah	26	Prof. D. Dinakar
10	Prof. S.Srinivasa Rao	27	Prof. B. Sobha
11	Prof. P.Bangaru Babu	28	Prof. P.Syam Prasad
12	Prof. Nagasrinivasulu, G	29	Prof. K.Thangaraju
13	Prof. Y. Ravi Kumar	30	Prof. K.Laxma Reddy
14	Prof. D.Jayakrishna	31	Prof. P.Ravi Kumar
15	Prof. N.Bheema Rao	32	Prof. R.Dayanidhi
16	Prof. D. Vakula	33	Prof. P.Madhusudhana Reddy
17	Prof. G.V.S.Nageswara Rao	34	Prof. S.Srinath
L.,	11101. 0.1.0.1143001141414		

The Chairman, Senate welcomed all the members of the senate conducted offline in the Senate Hall.

Then Chairman, Senate requested Dean Academic to proceed with the agenda.

S.No.	Agenda	Approved / Modifications / Deferred
1.	Approval of minutes of 122 nd meeting of	Approved after incorporating the suggestions received from the members.
	the Senate	momoots.



Results of the I Semester of all programs (except I year B.Tech. and I year Integrated M.Sc.) and Special Makeup Examinations of the Academic Year 2022-23

Dean Academic appraised that the Results Sub-committee met on 11th January 2023 and reviewed the results of all the programs and offered their suggestions, wherever required to the departments for possible revision of the results. Dean Academic presented the revised results received from the departments for approval. Dean Academic also informed the Senate that The results of the first semester of II, III, and IV year B.Tech. (Biotechnology) and I and II year M.Tech. (Biotechnology) were not presented in the Senate subcommittee. Neither the Head of the Department nor any faculty member from the Department attended the meeting. The results from the Department of Biotechnology were circulated among the members of Senate subcommittee for results.

All the results are passed by the senate.

3. Proposals for starting New Programs:

The following proposals have come from different Departments on starting new Programs:

- a. B.Tech. in Mathematics and Computing from the Department of Mathematics
- b. M.Tech. in Welding Technology and Nondestructive Testing from the Department of Metallurgical and Materials Engineering
- c. M.Tech. in Bioinformatics from the Department of Biotechnology

The Senate has in principle agreed to start the new programs. However, the concerned Departments were requested to come with more details of the program and the program structure approved by the respective BoS for presenting before the next Senate. The Senate also suggested that the Departments proposing to start a new M.Tech. program have to reallocate the seats in the existing M.Tech programs to create seats in the new program proposed.

- 4. Revision of admission criteria for Ph.D.:
 - a) It is proposed to make even faculty members working on contractual basis in Government Institutions like IIIT, Basar be made eligible for admission for Parttime Ph.D. program in our Institute.

Senate approved the modification of the eligibility criteria for admission for Ph.D. programs. Contractual faculty members working in any Government Institute/College are eligible for admission for part-time Ph.D.

b) Relaxation of the mandatory GATE qualification for admission to the full-time Ph.D. program in our Institute with Institute fellowship

Senate approved the proposal to relax the mandatory GATE qualification for admission to the full-time Ph.D. program.

c) Proposal for making students with even Science background, i.e., students with M.Sc. in relevant specialisation eligible for admission into the Ph.D. programs offered by the Engineering Departments



Senate approved the proposal to permit even students with Science background for admission into the Ph.D. programs offered by the Engineering Departments. Senate requested the Academic Standing Committee (ASC) to revise the admission criteria for the Ph.D. programs in tune with the decisions taken by the Senate.

5. Readmission of Ph.D. scholar

Mr. Rakesh Kumar Singh (Roll No. 714026), a part-time research scholar working in the Department of ECE under the guidance of Prof. N V S N Sarma, completed eight years in July 2022. He did not submit his thesis within eight years, and hence his admission got canceled in July 2022. The Department recommended for readmission of Mr. Rakesh Kumar Singh. This is placed before the Senate for consideration.

Senate approved for readmission of Mr. Rakesh Kumar Singh in the next academic year.

6. Revision of the minimum criteria for admission to M.Tech. programs offered by the Department of Metallurgical and Materials Engineering:

The Department of Metallurgical and Materials Engineering proposes to revise the minimum qualification required for admission to the M.Tech. Programs offered by their Department. The Department proposed to consider students with M.Sc. in Physics/ Chemistry/ Nanotechnology/ Material Science/ Material Technology with GATE/ NET Score to be eligible for admission to their M.Tech. Programs in addition to the existing eligibility criteria.

Senate approved the proposal

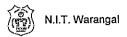
7. Grading Policy for Activity based Curriculum Components:

The Department of ECE has proposed revising the grading policy of the activity based curriculum components, like, Joy of Electronics, Design Thinking Lab, etc., to absolute grading instead of relative grading. Since most of the evaluation in these projects is based on teamwork, the Department proposes that absolute grading may be used instead of the relative grading system.

Senate deferred this item. The Senate referred this issue to the Academic Standing Committee and suggested to the Department of ECE to give a note justifying the need for going for absolute grading in the activity based curriculum components.

8. Request from students who discontinued their B.Tech/ M.Tech/ Ph.D. for rejoining:

Mr. Rahul Singh Parmar (Roll No. 172626) joined M.Tech. (PSE) in the AY 2017-2018. He got a job at Cochin Shipyard Limited, Kochi, while he was in his III semester. Based on his request, he was permitted to withdraw temporarily from his studies after completing his III Semester. He was advised to submit a request letter along with NOC from his organization and a willingness letter from the external guide for permitting him to complete his M.Tech. Degree on a part-time basis. Mr. Rahul submitted a letter on 5th September 2022 requesting permission to continue his M.Tech. on a part-time basis. He is currently working in the Power Grid Corporation of India. According to our Institute rules, the



maximum period allowed for a student to complete the M.Tech. Degree requirements is four years from the date of his/ her admission. Mr. Rahul got admitted in 2017, and the maximum period of 4 years for completing his M.Tech. is completed in July 2021. The Department of Electrical Engineering is requesting the Senate to give readmission to Mr. Rahul Singh Parmar to enable him to complete his M.Tech. Degree.

Senate has not approved the request.

• Mr. B. Prashanth (Roll No 163217), a student of B.Tech. (Mechanical Engineering) discontinued (without any intimation) after his second year. He has several backlogs in both the first year and second year. He is now requesting permission to join III year in the coming academic year. He also requests permission to write makeup examinations in the coming summer to clear his first- and second-year backlogs.

The student needs to be mapped to the new curriculum. According to the new curriculum, a student has to complete the course with six years from the date of admission. Mr. Prashanth got admission seven years back in 2016 and will not be able to complete the B.Tech program within 6 years even if he is given permission for continuation.

Senate has not approved the request.

• Mr. B. Gopinath (Roll No 184209), a student of B.Tech. (ECE) discontinued (without any intimation) in his III Semester. He got an R grade in all the courses that he registered in III Semester. Moreover, he got many backlogs in his first year. He has submitted a request through the Department for permitting him to join II year in the coming academic year.

Mr. Gopinath has to be mapped to the new curriculum if he is given permission to continue his studies. However, he got admission five years back and will not be able to complete the B.Tech. Program within the stipulated time of 6 years.

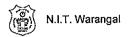
Senate has not approved the request.

Mr. Narendra Kumar Shrivastava (Roll No. 715040), a part-time research scholar from the Department of Mechanical Engineering has not registered for more than two semesters from July 2020 session. Based on the decision taken in the 120th meeting of the Senate held on 10.01.2022, his admission was cancelled. Subsequently, he has submitted a request for rejoining and the DSC and Department DAC (PG&R) have recommended his request.

Senate has not approved the request.

9. **Ph.D. Related** Issues

 Mr. Venkatesh Amgoth (Roll No 21CSFJ131), a research scholar in the Department of CSE, has requested for



conversion to part-time Ph.D. as he got a job in IISc., Bangalore. As per the existing rules, conversion from fulltime to part-time is permissible only after submission of the Synopsis.

Senate has not approved the request

- Dr. Sushil Kumar, Assistant Professor in the Department of CSE, has left the Institute to join as a faculty at NIT, Kurukshetra. The Department has proposed change of supervisor for the following research scholars working with Dr. Sushil Kumar.
 - o Dr. S. Ravichandra will be the main supervisor, with Dr. Sushil Kumar as Co-supervisor for Mr. Chilukamari Rajesh (Roll no. 720084), a full-time research scholar in the Department.
 - Dr. Ernest Paul Ijjina is recommended as the supervisor in place of Dr. Sushil Kumar for Mr. Satya Shekar Varma P (Roll No. 721087), a full-time research scholar in the Department.

Senate approved the Change of Guide for both the research scholars.

 Department of Metallurgical and Materials Engineering and DAC PG&R of Metallurgical and Materials Engineering has recommended to change of external supervisor of Mr. M Venu Madhav Rao (Roll No. 701951), as his external supervisor Dr. A Syam Sundar has superannuated from his services of RINL. Dr. R. Siva Kumar of RINL is recommended as the new external supervisor.

Senate approved the Change of Guide.

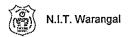
• Modifications of the rule regarding the extension of fellowships to the research scholars: As per the existing rules, the fellowship for the full-time research scholars is extended each semester based on the recommendations from the DSC and DAC (PG&R). However, due to the delay in the submission of the recommendations by the Departments, there is a delay in the payment of scholarships to the students. It is proposed to extend the fellowship year-wise.

Senate approved the proposal for extending the fellowship of the scholars yearwise.

 Department of Chemical Engineering has made a suggestion to change the format of the Ph.D. degree by not including the name of the Department.

Senate approved the suggestion.

 Somnath Chowdary (719045), a part-time scholar in the department of Mechanical Engineering, requested to submit the thesis at the end of three years and six months. The DSC



and DAC-PG&R have recommended the same. As per the existing rules, the minimum period required for submission of thesis by a part-time student is four years.

Senate approved the request for early submission of the Thesis.

10. Open Elective Course SM391: Business for Non-Business People (BNBP):

Dr. Anil Jampala, an alumnus of our Institute, has been offering an open elective course on Business for Non-Business People (BNBP) for the last two years. Previous two years, the elective was offered online. However, this year the course is proposed to be held in hybrid mode. This semester, 65 students have opted for this elective. The faculty offering this course has requested to approve the following evaluation scheme as a special case.

- Homework assignments 20%
- Mid-term written examination 30%
- Final project evaluation 50% (it is proposed to involve an external industry expert for the evaluation of the project. The project will be evaluated based on presentation, report, contribution, and team success)

The faculty also requested to use an absolute grading system for awarding grades in this course.

Senate has approved the proposed Evaluation Scheme as a Special Case. However, Senate has not given approval for using absolute grading system.

11. Issues for Ratification

Change of supervisor of Ms. Ch. Bhagya Lakshmi (Roll No. 21CHFJ121), Department of Chemical Engineering: DAC PG&R of Chemical Engineering has recommended Dr. Ramya Araga as her supervisor in place of Dr. Kishant Kumar as he has resigned and left the institute to join IIT Ropar.

Ratified

 Ms. K Tharani (Roll No. 718103), a Ph.D. Scholar in Civil Engineering has requested for change of Supervisor as her supervisor, Dr. D Deva Pratap has superannuated from the Institute. The DAC (PG&R) of the Department recommended Prof. K. Venkata Reddy as the new supervisor.

Ratified

• The current supervisor of Ms. T Phani Swecha (Roll No. 7200035), Mr. K. Rosaiah, and Mr. G. Ram Kumar research scholars in EED, Dr. Deepak Reddy Pullaguram, has left the Institute to join IIT, Kharagpur. The DAC PG & R of EED has recommended Dr. Mahamad Nabab Alam as the main supervisor, while Dr. Deepak Reddy Pullaguram will continue as the co-supervisor for Ms. T Phani Swecha. Dr. Ram Kishan



and Dr. Altaf B H Badar were recommended as the Supervisors for Mr. K. Rosaiah and Mr. G. Ram Kumar respectively.

Ratified

 Ms. Spoorthy G (Roll No. 714040) requested an extension by one-semester w.e.f. July 2022 to December 2022, as she completed eight years, and the same was recommended by her DSC & DAC PG & R of CSE.

Ratified

 Ms. P Sunitha (Roll No. 714134) requested an extension by one semester for December 2022 to July 2023 as she completed eight years, and the same has been recommended by DAC PG & R of Mech. Engineering.

Ratified

 Mr. Yogananda Reddy (Roll No. 714132) requested an extension by one semester from December 2022 to July 2023 as he completed eight years and the same has been recommended by DAC PG & R of Mech. Engineering.

Ratified

12. Any other Item with the permission of the Chair:

- a) Prof. D.V.S.S. Siva Sarma, Head, Centre for Training & Learning, has apprised the members of the Senate about the Integrated Teachers Education Program (ITEP) sanctioned to NIT, Warangal. The National Council for Teachers Education (NCTE) has identified few Centrally Funded Technical Institutions (CFTI), including NIT, Warangal for starting four year undergraduate program on Teachers Education, ITEP. Based on the proposal submitted by NITW, a virtual inspection was conducted by NCTE team in October 2022 and approval was given for starting this program from the academic year 2023-24. The details of this program along with the proposed curriculum will be presented in the next Senate.
- b) Dr. Hari Kumar Voruganti, Department of Mechanical Engineering requested for adding Dr. Sachin S Gautham of IIT, Guwahati as a Co-supervisor for Mr. K. Raja Sekhar, a research scholar working under his supervision.

Senate approved the request

SECRETARY

CHAIRMAN