



NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR (An Institute of National Importance)

G.E. Road, Raipur, Chhattisgarh - 492010

NITRR/R-1/2023/845<1>

Date: 29/12/2023

51st Meeting of Senate

Minutes

The 51st meeting of the Senate of NIT Raipur was held on 29.12.2023 from 03:00 P.M. at the C. V. Raman Hall of NIT Raipur.

The following officials were present in the meeting:

S. No.	Name	Designation
1.	Prof. N. V. Ramana Rao	Director and Chairperson, Senate, NIT Raipur
2.	Prof. Kaustubha Mohanty	Professor, IIT Guwahati
3.	Dr. Shrish Verma	Dean (Academics)
4.	Dr. R. K. Tripathi	Dean (Planning & Development)
5.	Dr. Prabhat Diwan	Dean (Research & Consultancy)
6.	Dr. D. Sanyal	Dean (Faculty Welfare) & I/c. Registrar and Secretary, Senate, NITRR
7.	Dr. D. C. Jhariya	Head, Dept. of Applied Geology
8.	Dr. Bikesh Kumar Singh	Head, Dept. of Bio-Medical Engg.
9.	Dr. J. Anand Kumar	I/c. Head, Dept. of Chemical Engg.
10.	Dr. S. V. Deo	Head, Dept. of Civil Engg.
11.	Dr. Dibakar Saha	I/c. Head, Dept. of Computer Applications
12.	Dr. D. S. Sisodiya	I/c. Head, Dept. of Computer Science & Engg.
13.	Dr. Anamika Yadav	Head, Dept. of Electrical Engg.
14.	Dr. Saikat Mazumdar	I/c. Head, Dept. of Electronics & Comm. Engg.
15.	Dr. Anoop Tiwari	Head, Dept. of Humanities & Social Sciences
16.	Dr. Sanjay Kumar	Head, Dept. of Information Technology
17.	Dr. D. Mishra	Head, Dept. of Mathematics
18.	Dr. S. L. Sinha	Head, Dept. of Mechanical Engg.
19.	Dr. R. K. Jade	Head, Dept. of Mining Engg.
20.	Dr. B. K. Sahoo	Head, Dept. of Physics
21.	Dr. (Mrs.) S. Gupta	Professor & Chief Ward (Girls)
22.	Dr. G.D. Ramtekkar	Professor, Deptt. of Civil Engg.
23.	Dr. Sadhana Agrawal	Professor, Deptt. of Physics
24.	Dr. U. K. Dewangan	Professor, Dept. of Civil Engg.
25.	Dr. Samir Bajpai	Professor, Dept. of Civil Engg.
26.	Dr. R. Salhotra	Professor, Dept. of Mechanical Engg.
27.	Dr. S. D. Patle	Professor, Dept. of Mechanical Engg.
28.	Dr. A. K. Shrivastav	Professor, Dept. of Physics
29.	Dr. Swasti Shapak	Professor, Dept. of Architecture
30.	Dr. Lata Upadhyay	Professor, Dept. of Bio Technology
31.	Dr. Bidyut Mazumdar	Professor, Dept. of Chemical Engineering
32.	Dr. Laxmikant Yadu	Professor, Dept. of Civil Engineering
33.	Dr. Naresh Kumar Nagwani	Professor, Dept. of Computer Science & Engineering
34.	Dr. Sachin Jain	Electrical Engineering
35.	Dr. SUBHOJIT GHOSH	Professor Electrical Engineering & Controller of Examination
36.	Dr. Guru Prasad Subas Chandra Mishra	Professor, Dept. of Electronics & Communication Engineering
37.	Dr. SUDHAKAR PANDEY	Professor, Dept. of Information Technology
38.	Dr. ARVIND KUMAR SINHA	Professor, Dept. of Mathematics
39.	Dr. Ravindra Kumar Yadav	Professor, Dept. of Mechanical Engineering
40.	Dr. Shubhankar Bhowmick	Professor, Dept. of Mechanical Engineering
41.	Dr. AYUSH KHARE	Professor, Dept. of Physics
42.	Dr. Sapan Mohan Saini	Professor, Dept. of Physics

The Chairman, Senate extended a warm welcome to all the members present in the meeting and congratulated the newly appointed Professors who have been inducted in the Senate. Chairman, Senate

explained the responsibilities associated of being Senators of their commitment towards academic excellence, teamwork, research, and collaborations.

Chairman, Senate apprised the house that the external Senate members Dr. Kallol Paul, Professor, Mathematics, Jadavpur University & Prof. Vinita Mohindra, Professor, HSS, MANIT Bhopal along with some of the Professors of the Institute could not attend the meeting and were granted leave of absence.

With permission of the Chair, Dean (Academic Affairs) briefed the details of the agenda items.

Following are the discourse of the meeting:

Agenda No.51.1	To confirm the minutes of the 50th meeting of the Senate held on 29.09.2023.
Resolution	The minutes of 50 th meeting of Senate held on 29.09.2023 were confirmed.
Agenda No. 51.2	To note the action taken report on the minutes of 49th meeting of the senate
Resolution	The action taken report on the minutes of 50 th meeting was noted by the Senate.
Agenda No. 51.3	<p>To ratify the following:</p> <p>51.2.1. Approval of updated schemes and syllabus of newly proposed subjects in B.Tech. as decided in 49th meeting of Senate.</p> <p>51.3.2. Approval of updated Academic Calendar of B.Tech. due to election training programs at NIT Raipur.</p> <p>51.3.3. Approval of waiver of coursework of PhD scholars having completed their PG degrees from QS ranked universities and subsequent modification of R 29.1 of PhD Ordinance.</p>
Resolution	<p>The Senate ratified item No. 51.3.1 and 51.3.2.</p> <p>Regarding item No. 51.3.3, the Senate resolved to eliminate the Clause No. R.29.1 from the Ph.D. Ordinance of the Institute. This is to be made effective from the new batches of PhD admissions from 2024.</p>
Agenda No. 51.4	<p>To discuss and approve commencement of new M. Tech./MA programmes in:</p> <p>a. Artificial Intelligence and Machine Learning (AI & ML) in Department of Electronics and Communication Engineering from the academic year 2024-25.</p> <p>b. Geotechnical Engineering in Department of Civil Engineering from the academic year 2024-25.</p> <p>c. AI and Smart Energy System in Department of Electrical Engineering from the academic year 2024-25.</p> <p>d. Data Science and AI in Department of Computer Science and Engineering from the academic year 2024-25.</p> <p>e. M.A. in English in the Department of HSS from the Academic Session 2024-25</p>
Resolution	<p>In principle, the Senate resolved to recommend the commencement of new PG programs subject to fulfillment of minimum requirement of faculty, labs, classroom, thorough evaluation of existing teaching infrastructure before commencement of such programmes. However, for further processing of the proposals, the Senate resolved to constitute a committee (of following officials) to examine the individual proposal:</p> <p>Dean (Academics) (Chairman), Dean (P&D) (Member), Dean (R&C) (Member). The committee may co-opt other senior professor(s). The proposing department will present the number of admissions in last three years in the existing PG programmes alongwith the status of availability of infrastructure, expert faculty, labs, classrooms, etc. for the proposed programme.</p>

	<p>The committee, based upon its findings, shall then recommend for/against opening of the proposed programmes to Senate for further necessary and required action. In view of the proposals received, the committee shall review and recommend the commencement year of the programme, if deemed fit to start the same.</p> <p>The committee shall also examine the distribution of seats in the proposals of the new programmes and the prospect of reducing the seats from the existing programmes of the department. It was further decided that the declared seats under sponsored category in ongoing PG programmes is having an adverse effect in term of declared intake that goes vacant due to the non-availability of sponsored candidates. Hence it was resolved to advertise the sponsored seats institute-wide instead of programme-specific vacancies. These seats will be over and above the regular intake in such PG programmes. It was resolved that the institute-wide sponsored seats to be advertised shall not exceed 10% of the total sanctioned intake.</p> <p>For the Industry Sponsored Seats (DRDO sponsored): Senate, in-principle approved to facilitate accommodation for the industry sponsored personnel at Vindhyanchal and Satpura apartment. It was resolved to utilize 6 number of quarters at the apartment for the above purpose as family accommodation.</p> <p>The above designated committee shall work out the modalities of allotment of accommodation to DRDO sponsored M. Tech. students.</p>
Agenda No. 51.5	5 To approve the Ordinance, Scheme and Syllabi of M. Tech. in Planning (with specialization in Urban Planning).
Resolution	Dean (AA) Mentioned that ordinance is in line with the ordinance of M.Tech Programmes of the Institute (Engg.). After due deliberation, the Senate approved the proposed ordinance and Syllabi of M.Tech in Planning (with specialization in Urban Planning.) to be offered by the Department of Architecture.
Agenda No. 51.6	To approve the change in nomenclature of Department of Architecture.
Resolution	The Senate resolved to approve the new nomenclature for department of Architecture. The nomenclature of the Department will be Department of Architecture & Planning. Necessary circular in this regard shall be issued by the Dean (Academics).
Agenda No. 51.7	To recommend the list of degree recipients of UG, PG & PhD programs for 14th convocation of the Institute.
Resolution	<p>"The Senate recommended the list of Degree recipients of UG, PG, & Phd Programs for the 14 th Convocation of the Institute, proposed to be held in the month of February 2024.</p> <p>Further, the Senate Authorized the Director to approve the list of degree recipients for the upcoming Convocation till the 31 st January 2024."</p>
Agenda No. 51.8	To recommend approval of list of medal recipients for UG & PG programs for 14th convocation of the Institute.
Resolution	The Senate recommended the list of medal recipients for UG & PG programs for 14th convocation of the Institute.
Agenda No. 51.9	<p>To include and approve the name of</p> <p>i. Dr. Dibakar Sahu, Associate Professor, Department of Pulmonary Medicine AIIMS Raipur as Joint Supervisor of Shri Sumit Kumar Roy, (22311002), PhD scholar, Dept of Biomedical Engineering of the Institute.</p> <p>ii. Dr. Rupa Mehta, Additional Professor, Department of ENT, AIIMS Raipur as Joint Supervisor of Shri Ankit Kumar Singh, (22316002), PhD scholar, Dept of Electronics and Communication Engineering of the Institute.</p>
Resolution	Dean, Academic Affairs, apprised the house that expert faculty from other institute of repute having research experience in the relevant field even without having PhD degree can be appointed as co-supervisor (external) as per clause R.7.4 of the PhD ordinance of the Institute.

	However, as per the direction of 25 th Senate dated 27.05.2016, such cases need to be put-up in Senate for the approval on a case-to-case basis. He, then, apprised the credentials of the proposed expert faculty from the other institutes. The Senate, then, approved to appoint Dr. Dibakar Sahu, as Joint Supervisor of Shri Sumit Kumar Roy and Dr. Rupa Mehta as Joint Supervisor of Shri Ankit Kumar Singh.
Agenda No. 51.10	To discuss and approve the Academic calendars of Spring 2024 and Autumn 2024.
Resolution	The Senate approved the Academic Calendars for the Spring -2024 and Autumn-2024.
Agenda No. 51.11	To consider and approve the modification in scheme of MSc. Mathematics.
Resolution	The Senate deferred the agenda item.

As there was no other item for discussion, the meeting ended with vote of thanks to the Chair. The Chairman, Senate directed to obtain the confirmation of minutes by circulation.

Dr. D. Sanyal
Registrar(I/c) & Secretary, Senate
NIT Raipur

Dr. N V Ramana Rao
Director & Chairman, Senate
NIT Raipur