NATIONAL INSTITUTE OF TECHNOLOGYRAIPUR
(An Institute of National Importance)
G.E. Road, Raipur, Chhattisgarh–492010

NITRR/R-1/2026/104(A) Date: 24.04.2026

Minutes of 59th Meeting of Senate

The 59th meeting of the Senate of NIT Raipur was held on April 23th, 2026, from 3:00 PM at the C.V. Raman Hall of NIT Raipur.

Attendance of the meeting is attached as Annexure-A.

The Chairman Senate welcomed all the members present at the meeting. External member Dr. Nirmala Menon could not attend the meeting due to her prior commitment; therefore, she was granted leave of absence.

After ascertaining the quorum, with the permission of the Chair, the Dean (Academics) presented the details of the agenda items.

Following is the discourse of the meeting:

Agenda No. 59.1	To confirm the minutes of 58th meeting of Senate held on 29.12.2025.
Resolution	The minutes of 58th meeting of Senate held on 29.12.2025 were circulated among members. As no comments were received, the senate confirmed the minutes of 58th Senate meeting.
Agenda No. 59.2	To note the action taken report on the minutes of 58th meeting of Senate.
Resolution	The Senate noted the Action Taken Report (ATR) based on the minutes of the 58th Senate meeting held on 29.12.2025. The Senate approved the ATR of 58.2.(iii), 58.5, 58.10 & 58.11. For 58.6, the Senate agreed to deduct ₹ 2000.00 of the scholarship every month as security deposit. Further it was decided to re-phrase the point no. 4 of the minutes of the meeting circulated earlier vide ref. no. NITRR/D(A)/Minutes/2026/1897 dtd 17.02.2026 to the following:- **"Thesis submission is mandatory for the refund of the accumulated amount to the scholar."** Further, Controller of Exam and Assistant Registrar (Student Section) are directed by the Senate to frame the affidavit regarding the above point to be signed by the scholar at the time of admission.
Agenda No. 59.3	To ratify admission in Ph.D. programmes for Spring 2026.
Resolution	The Senate ratified the admission in Ph.D. programmes for Spring 2026.
Agenda No. 59.4	To ratify the results of Autumn 2025, and Winter 2026 of UG, PG & Ph.D. courses.
Resolution	The Senate ratified the results of Autumn 2025, and Winter 2026 of UG, PG & Ph.D. courses. The Chairman, Senate instructed the Office of Dean (Academic Affairs) to frame a committee to develop a format for statistical analysis of the results.
Agenda No. 59.5	To ratify semester long internship of 259 students of various branches.
Resolution	The senate ratified the approval of Semester long internship of 259 students of various branches.

Agenda No. 59.6	To ratify approval of Agreement Between NSDC with NIT Raipur for starting web enabled new MTech. courses.
Resolution	The senate ratified the approval of Agreement Between NSDC with NIT Raipur for starting web enabled new MTech. courses.
Agenda No. 59.7	To discuss and approve course curriculum of web enabled new M.Tech courses, based on agreement with NSDC and NIT Raipur.
Resolution	The senate approved the following courses:- ➢ Executive M.Tech. in Artificial Intelligence & Machine Learning ➢ Executive M.Tech in Computer Science and Engineering (with specialization in Cyber Security) ➢ Executive M.Tech in Computer Science and Engineering (with specialization in Cloud Computing & Blockchain) The senate further directed HoD(CSE) to revisit the curriculum of the approved courses.
Agenda No. 59.8	To discuss and approve the proposal of admission in MTech. (Applied Geology) under Centralized Counselling.
Resolution	The Senate resolved to change the degree name from MTech. in Applied Geology to M.Sc.(Tech.) in Applied Geology and the admission process will be carried out by CCMN (through JAM) from the A.Y 2027-2028.
Agenda No. 59.9	To approve the modification in Ph.D. Ordinance in clause no. R.7.2 under Appointment of Guide(s)/Supervisor(s).
Resolution	The Senate approved the modification of clause no. R.7.2 under Appointment of Guide(s)/Supervisor(s) of Ph.D. ordinance as follows:- **R.7.2. Supervisor(s)** can be any regular faculty member of the Institute or scientific/design staff or programmer/system analyst/scholar with a PhD degree and having at least 05 papers in referred journals (SCI/SCOPUS/Web of Science (Core collection) Journal Citation Indexes includes SCIE, SSCI, AHSCI, ESCI). The HoD, Architecture & Planning will submit a report to Dean(Academic) regarding the prevailing practice in SPAs for appointment of guide(s) & supervisor(s) The above modification in the Ph.D. ordinance would be implemented in prospective Ph.D. admission sessions.
Agenda No. 59.10	To approve the modification in clause no. R.0.2.3 of Ph.D. ordinance.
Resolution	The senate approved the modification in clause no. R.0.2.3 of Ph.D. ordinance as follows:- **R.0.2.3.** Research Scholar from other institution/organization: working on a part-time basis shall normally carry out all research work at NIT Raipur under the supervision of a guide at NIT Raipur. A co-guide may be from NIT Raipur or other institution/organization, if required. The feasibility of doing this with sufficient intensity will be an important consideration in admitting the scholar in this category.
Agenda No. 59.11	To discuss the cases of extension of Ph.D. tenure of Ms. Richa Xalxo (Roll no. 19333005) Part Time Scholar, Department of Humanities & Social Sciences.
Resolution	The Senate approved the extension of Ph.D tenure of Ms. Richa Xalxo (Roll no. 19333005) Part Time Scholar, Department of Humanities & Social Sciences for one year i.e. 17.09.2026. However, it was resolved that since the candidate has not applied for the extension prior to the stipulated tenure, extension will be considered as a Special Case. Further, the Senate directed the office of Dean (AA) to inform the matter to the candidate & her supervisor regarding adhering to the regulations of the Ph.D. ordinance of the institute.

Agenda No. 59.12	To discuss and approve inclusion of new open elective and program elective courses from upcoming semester.
Resolution	The Senate approved inclusion of the following new open elective and program elective courses from upcoming semester :-

S.no.	Department	Elective (O/P)	Name of the elective	Semester
01	Chemistry	Open Elective	Industrial Materials	V/VII
02	Chemistry	Open Elective	Sustainable Solid Materials	V/VII
03	Civil	Program Elective	Seismic Resilience in Geo-techniques	VII
04	COSINE	Open Elective	Geomatics Engg.	V
05	COSINE	Open Elective	Exploring Space with Lasers: Spectroscopy & Remote Sensing	VI
06	COSINE	Open Elective	Introduction to space photonics & Optical Systems	V
07	COSINE	Open Elective	Quantum Computing for Space Technology	V
08	COSINE	Open Elective	Quantum Networks & Space Communication	VI
09	COSINE	Open Elective	Bioastronautics	VI
10	COSINE	Open Elective	Entrepreneurship Development for the space sector	V
11	CSE	Open Elective	High Performance Computing	VII
12	CSE	Program Elective	Fog & Edge Computing	VII
13	HSS	Open Elective	Interpretation & Development of Business Cases	VII
14	HSS	Open Elective	Communication Dynamics for Professional Growth	VI
15	Mechanical	Open Elective	Energy Management & Auditing	VI
16	Mining	Open Elective	Underground Space Technology	VIII
17	Mining	Open Elective	Climate Change & Carbon Management	VII
18	Physics	Open Elective	➢ Physics of Robotics	V
			➢ Thz Science & Technology	VI
			➢ Laser Science & Technology	V
			➢ Optical Fiber Communication	VI

Agenda No. 59.13	To discuss and review of admission in PG programs against sanctioned intake.
Resolution	The Senate was apprised with the data of last 03 years admission & it has been notified in the Senate meeting that for those M.Tech. courses which has more than 90% admission in the last 03 year, the dept. may apply for increase in the present intake. Further, for those courses where the intake is less than 50%, the dept. may explore for discontinuing the course or replace by other courses as per the present industry requirement.
Agenda No. 59.14	To discuss and approve increase in permissible limit of Ph.D. scholar for faculty members of the institute.
Resolution	The Senate resolved that the maximum no. of scholarship students supervised by the faculty member as per the Ph.D. ordinance clause no. R.9 correspond to the full-time research scholar only (as per R.0.1.1 of the Ph.D. ordinance). Further over and above the aforementioned limit; faculty members can take additional 12 [(including part time scholars from Government/Semi -Government Fellowship awardee, Project staff) and (self-financed candidates)]. However, at no point of time, the total no. of students pursuing Ph.D. under the supervision of a faculty member will exceed 20 (both singly & jointly).
Supplementary Agenda	
Agenda No. 59.15	(i) To discuss and approve introducing M.Tech. courses in Department of CSE from the academic session 2026-27 (ii) To discuss and approve proposal of opening of post graduate degree program in in Sustainable & Energy – Efficient Architecture.
Resolution	(i) The Senate approved introduction of the following M.Tech. courses in Department of CSE from the academic session 2026-27:- ➢ M.Tech. in Computer Science & Engineering ➢ M.Tech. in Artificial Intelligence & Data Science (ii) HoD of Architecture & Planning was directed to do the necessary groundwork (including obtaining approval from the Council of Architecture) for opening of post graduate degree program in Sustainable & Energy – Efficient Architecture.
Agenda No. 59.16	Ratification in modification in dates of mid semester theory and practical exam 2026.
Resolution	The Senate ratified the modification in dates of mid semester theory and practical exam 2026.
Agenda No. 59.17	List of Senate nominees, experts for the selection committee of the faculty positions for upcoming faculty recruitment.
Resolution	The Senate authorized the Chairman Senate, NIT Raipur to select the senate nominees, from the list and also to add extra names if so required.

With the permission of Chairman, Senate, following two information are shared with Senate		
Agenda	(i) (ii)	Inclusion of courses based on the IKS Starting of Minor degree program in NIT Raipur
Resolution	(i)	Dr. Samir Bajpai informed the Senate that presently NIT Raipur is offering the following compulsory courses in Ist Year, which are having roots in IKS ➢ Yoga, Health & Hygiene ➢ Value Education The Senate advised all the departments to carry out required improvements in the syllabi of their respective courses to include IKS related content.
	(i)	The senate noticed that considering the present status of available faculty and the infrastructure, the provision of minor degree program may be started from Academic session 2027-28 instead of 2026-27.

As there was no other matter to discuss, meeting ended with a vote of thanks to chair

Prepared by Off.(AA)

Prof. N.D. Londhe
Registrar(I/c)
NIT Raipur

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

The following officials attended the 59th meeting of Senate held on 23.04.2026 at 3:00 PM at the conference hall, NIT Raipur

S. No.	Name	Designation
1.	Prof. N. V. Ramana Rao	Director and Chairperson, Senate, NIT Raipur
2.	Prof. Chandrasekhar Narayan Bhende	Prof. School of Electrical & Computer Sciences & Dean PG & Research
3.	Prof. Suresh S. Umare	Prof. Department of Chemistry, VNIT Bhopal (Attended Online)
4.	Dr. (Mrs.) S. Gupta	Dean (Academics) & Chief Warden (Girl's Hostel)
5.	Dr. G.P.S.C. Mishra	Dean (Research & Consultancy)
6.	Dr. G.D. Ramtekkar	Dean (Planning and Development)
7.	Dr. Anil Kumar Tiwari	Dean (Faculty Welfare)
8.	Dr. Manoj kumar Chopkar	Dean (Student Welfare)
9.	Dr. S. Sanyal	Dean (Corporate Relation and Resource Mobilization)
10.	Dr. N. Vishwakarma	Head, Dept. of Applied Geology
11.	Dr. Debashis Sanyal	Head, Department of Architecture
12.	Dr. Arindam Bit	Head, Dept. of Bio-Medical Engineering
13.	Dr. Pratima Gupta	Head, Dept. of Biotechnology
14.	Dr. Kafeel Ahmad Siddiqui	Head, Dept. of Chemistry Engineering (Incharge)
15.	Dr. Tripti Swarnkar	Head, Dept. of Computer Application
16.	Dr. Dilip Singh Sisodia	Head, Dept. of Computer science & Engineering
17.	Dr. Sachin Jain	Head, Dept. of Electrical Engg.
18.	Dr. Bijayananda Patnaik	Head, Dept. of Electronics & Communication Engineering
19.	Dr. Sudhakar Pandey	Head, Dept. of Information Technology
20.	Dr. Sujit Kumar Samanta	Head, Dept. of Mathematics
21.	Dr. G. Srinivasu	Head, Dept. of Mechanical Engineering (Incharge)
22.	Dr. Subhas Ganguly	Head, Dept. of Metallurgical & Materials Engineering
23.	Dr. A.K. Dash	Head, Dept. of Mining Engineering (Incharge)
24.	Dr. Sapan Mohan Saini	Head, Dept. of Physics
25.	Dr. L.K. Yadu	Head, Dept. of Civil
26.	Dr. Samir Bajpai	Head, Dept. of Humanities and Social Sciences
27.	Dr. P.Y. Dhekne	Professor, Dept. of Mining Engineering
28.	Dr. Shrish Verma	Professor, Dept. of Electronics & Telecom. Engineering
29.	Dr. U. K. Dewangan	Professor, Dept. of Civil Engineering
30.	Dr. S.V. Deo	Professor, Dept. of Civil Engineering
31.	Dr. Abir Bandyopadhyay	Professor, Dept. of Architecture
32.	Dr. Lata Upadhyay	Professor, Dept. of Biotechnology
33.	Dr. Amit Keshav	Professor, Dept. of Chemical Engineering
34.	Dr. Anil Kumar Poonia	Professor, Dept. of Chemical Engineering
35.	Dr. Naresh Kumar Nagwani	Professor, Dept. of Computer Science & Engineering
36.	Dr. (Mrs.) Anamika Yadav	Professor, Dept. of Electrical Engineering
37.	Dr. Subhojit Ghosh	Professor, Dept. of Electrical Engineering
38.	Dr. Swapnajit Pattnaik	Professor, Dept. of Electrical Engineering
39.	Dr. Arvind Kumar Sinha	Professor, Dept. of Mathematics
40.	Dr. Mithlesh Atulkar	Professor, Dept. of Computer Application
41.	Dr. Priyanka Tripathi	Professor, Dept. of Computer Application
42.	Dr. Ravindra Kumar Yadav	Professor, Dept. of Mechanical Engineering
43.	Dr. Shobha Lata Sinha	Professor, Dept. of Mechanical Engineering
44.	Dr. Shubhankar Bhowmick	Professor, Dept. of Mechanical Engineering
45.	Dr. R. Salhotra	Professor, Dept. of Mechanical Engineering
46.	Dr. S. D. Patle	Professor, Dept. of Mechanical Engineering
47.	Dr. S.P.S Matharu	Professor, Dept. of Mechanical Engineering
48.	Dr. Nitin Jain	Professor, Dept. of Mechanical Engineering
49.	Dr. Ayush Khare	Professor, Dept. of Physics
50.	Dr. B. K. Sahoo	Professor, Dept. of Physics
51.	Dr. Manoj Pradhan	Professor, Dept. of Mining Engg. & Chief Warden (Boy's Hostel)
52.	Dr. Prabhat Diwan	Professor, Dept. of Applied Geology

53.	Dr. Jaya Dwivadi	Professor, Dept. of Humanities & Social Science
54.	Dr. (Mrs.) Kavita Tapadia	Professor, Dept. of Chemistry
55.	Dr. Saurabh Gupta	Head, COSINE
56.	Dr. Rajesh Doriya	Associate Dean (Academics)
57.	Dr. Narendra D. Londhe	Professor, Electrical Engineering & Secretary- Senate & Registrar(I/c)