



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

G.E. Road, Raipur, Chhattisgarh - 492010

NITRR/R-1/2022 380

Date: 10/10/2022

## 47<sup>th</sup> Meeting of Senate

### Minutes

The 47<sup>th</sup> meeting of the Senate of NIT Raipur was held on 10.10.2022 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.	Dr. A. M. Rawani	Director and Chairman, Senate, NIT Raipur
2.	Dr. Shrish Verma	Dean (Academics)
3.	Dr. (Mrs.) A. B. Soni	Dean (Faculty Welfare)
4.	Dr. Prabhat Diwan	Dean (Research & Consultancy)
5.	Dr. P. Y. Dhekne	Dean (Students' Welfare)
6.	Dr. R. K. Tripathi	Dean (Planning & Development)
7.	Dr. N. Vishwakarma	Head, Dept. of Applied Geology
8.	Dr. (Mrs.) Swasti Sthapak	Head, Dept. of Architecture
9.	Dr. Bikesh Kumar Singh	Head, Dept. of Bio-Medical Engg.
10.	Dr. L. S. B. Upadhyay	Head, Dept. of Bio-Technology
11.	Dr. A. K. Poonia	Head, Dept. of Chemical Engg.
12.	Dr. S. P. Mahapatra	Head, Dept. of Chemistry
13.	Dr. G. D. Ramtekkar	Head, Dept. of Civil Engg.
14.	Dr. M. Atulkar	Head, Dept. of Computer Applications
15.	Dr. Dilip Singh Sisodia	Head, Dept. of Computer Science & Engg. Representative - Chief Warden (Boys' Hostel)
16.	Dr. N. D. Londhe	Head, Dept. of Electrical Engg.
17.	Dr. Ajay Singh Raghuvanshi	Head, Dept. of Electronics & Comn. Engg.
18.	Dr. U. K. Dewangan	Head, Dept. of Humanities & Social Sciences
19.	Dr. Rakesh Tripathi	Head, Dept. of Information Technology
20.	Dr. A. K. Sinha	Head, Dept. of Mathematics
21.	Dr. M. K. Manoj	Head, Dept. of Metallurgical & Materials Engg.
22.	Dr. M. D. Patel	Head, Dept. of Mining Engg.
23.	Dr. Sadhana Agrawal	Head, Dept. of Physics
24.	Dr. S. P. S. Matharu	Representative - Head, Dept. of Mechanical Engg.
25.	Dr. Abir Bandyopadhyay	Professor, Dept. of Architecture
26.	Dr. (Mrs.) F. Khan	Professor, Dept. of Chemistry
27.	Dr. S. L. Sinha	Professor, Dept. of Mechanical Engg.
28.	Dr. A. K. Tiwari	Professor, Dept. of Mechanical Engg.
29.	Dr. S. D. Patle	Professor, Dept. of Mechanical Engg.
30.	Dr. R. Salhotra	Professor, Dept. of Mechanical Engg.
31.	Dr. A. K. Shrivastav	Professor, Dept. of Physics
32.	Dr. (Mrs.) S. Gupta	Chief Warden (Girls' Hostel)
33.	Dr. Subhojit Ghosh	Controller of Examinations
34.	Dr. Arif Khan	Registrar and Secretary, Senate, NIT Raipur

The Chairman, Senate extended a warm welcome to all the members present in the meeting.

Minutes of 47<sup>th</sup> meeting of Senate, NITRR-10.10.2022

Page 1 of 6

Chairman, Senate apprised the house that the term of the previously nominated external Senate members Dr. Gajendra Dixit, Professor, Dept. of Mechanical Engg., MANIT Bhopal; Dr. Prabhakar Singh, Professor, Dept. of Physics, IIT (BHU) Varanasi and Dr. Nupur Tandon, Professor, Dept. of HSS, MNIT Jaipur completed on 27/08/2022. The Senate appreciated and resolved to put on record their contributions in decision-making as members of the Senate.

Chairman, Senate apprised the house that by virtue of Clause No. 14 (d) of the National Institutes of Technology, Science Education and Research Act, 2007, Dr. Kaustubha Mohanty, Professor, Department of Chemical Engineering, IIT Guwahati; Dr. Kallol Paul, Professor, Department of Mathematics, Jadavpur University and Dr. Vinita Mohindra, Professor, Department of Humanities, MANIT Bhopal are nominated and have accepted to be the members of the Senate of NIT Raipur for a period of two years w.e.f. 16/09/2022.

Further, Chairman, Senate apprised the House that the new external Senate members Dr. Kaustubha Mohanty, Dr. Kallol Paul and Dr. Vinita Mohindra could not attend the meeting and were granted leave of absence.

Secretary, Senate commenced the meeting with kind permission of the Chairman. Dean (Academics) briefed the details of the agenda items.

Following is the discourse of the meeting:

<b>Agenda No.</b> 47.1	<b>Resolution of comments from HoD Physics and HoD Maths on the minutes of 46<sup>th</sup> Senate and to confirm the minutes.</b>
<b>Resolution</b>	<p>It was pointed out by the Chairman, Senate that the comments received from Prof. Prabhakar Singh and HoD Maths on minutes of Agenda item 46.5 on ordinance and syllabus of M.Sc. programs are merely observations regarding the syllabus and are not issues which needed any discussion. The issues raised by HoD Physics, were discussed by the members during which Dean Academics informed the House that Mathematics department has already acted on the suggestions made in the 46th Senate meeting and have proposed to include few latest theory and lab subjects with the approval of their DAC including the external experts from Academia and Industry. It was then resolved that Departments of Physics and Chemistry should also discuss their concerns at the departmental level in the DAC including external members from the Academia and Industry and put up their recommendations in the next meeting of Senate. It was also resolved that the proposal of Mathematics Department will be considered alongwith the proposals of these two departments in the next meeting of Senate.</p> <p>With this resolution, the minutes of 46<sup>th</sup> meeting of the Senate held on 22.06.2022 were confirmed.</p>




<b>Agenda No.</b> 47.2	<b>To note the action taken report (ATR) on 46<sup>th</sup> meeting of the senate held on 22.06.2022.</b>
<b>Resolution</b>	<b>The action taken report on actionable points 46.5, 46.6, 46.7, 46.9 and 46.10 arising out of the minutes of 46<sup>th</sup> meeting of Senate held on 22.06.2022 was noted.</b>
<b>Agenda No.</b> 47.3	<b>Ratification of remaining results of Spring 2022 and Summer 2022 examinations.</b>
<b>Resolution</b>	<b>The Senate ratified the remaining results of:</b> a) <b>Spring 2022 examinations of UG and PG courses.</b> b) <b>Summer 2022 examinations of UG and PG courses.</b>
<b>Agenda No.</b> 47.4	<b>Ratification of branch sliding after 2nd semester.</b>
<b>Resolution</b>	<b>The Senate ratified the branch sliding of B. Tech. IIIrd semester students of session 2022-23.</b>
<b>Agenda No.</b> 47.5	<b>Ratification of PG and Ph.D. admission 2022-23.</b>
<b>Resolution</b>	<b>The Senate ratified the PG and Ph.D. admission for session 2022-23.</b>
<b>Agenda No.</b> 47.6	<b>Ratification of Academic Calendar.</b>
<b>Resolution</b>	<b>The Senate ratified the academic calendars of Autumn 2022 of the following academic programs:</b> a) <b>B. Tech. and B. Arch IIIrd semester</b> b) <b>M. Tech. Ist semester (for Engineering branches and Applied Geology)</b> c) <b>MCA Ist semester</b> d) <b>M.Sc. Ist semester</b>
<b>Agenda No.</b> 47.7	<b>To recommend the degree recipients of UG, PG &amp; PhD programs for 13<sup>th</sup> convocation of the Institute to the BoG.</b>
<b>Resolution</b>	<b>The Senate recommended the list of degree recipients of UG, PG &amp; PhD programs for the upcoming 13<sup>th</sup> Convocation of the Institute to the BoG for approval.</b> <b>The Senate resolved to authorize the Chairman, Senate to append the names of those PG and PhD Scholars to the list of degree recipients who complete the requirement for the award of degree within the stipulated deadline of 18.11.2022.</b> <b>The Senate further resolved to confirm the minutes of this agenda item for approval of the BoG.</b>
<b>Agenda No.</b> 47.8	<b>Recommendation for approval of medal list for UG &amp; PG programs for 13<sup>th</sup> convocation of the Institute to the BoG.</b>
<b>Resolution</b>	<b>The Senate recommended the list of medal recipients of 2022 passing out batch of UG &amp; PG programs to be awarded in the upcoming 13<sup>th</sup> Convocation of the Institute to the BoG for approval.</b> <b>The Senate resolved to authorize the Chairman, Senate to append the names of medal</b>

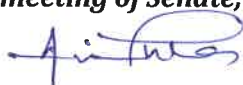



	<p>recipients of 2022 passing out batch of PG programs to the medal-list if there is any change in the medal-list of the upcoming 13<sup>th</sup> Convocation of the Institute.</p> <p>The Senate further resolved to confirm the minutes of this agenda item for approval of the BoG.</p>
<p><b>Agenda No.</b> 47.9</p>	<p><b>Modification in UG CBCS Ordinance and scheme</b></p> <ol style="list-style-type: none"> <li>i. UFM rules for mid-semester exam for CBCS programs,</li> <li>ii. Modification in the scheme of 5<sup>th</sup> and 7<sup>th</sup> B. Tech CBCS programs.</li> </ol>
<p><b>Resolution</b></p>	<p>After deliberation, the Senate approved the following amendments in the UG CBCS Ordinance and scheme of the institute:</p> <ol style="list-style-type: none"> <li>i. Appending UFM rules for mid-semester exam for CBCS programs: <ol style="list-style-type: none"> <li>a) In case, a UFM case is reported in MID semesters examination then the procedure mentioned in Annexure IV of the CBCS B.Tech., B.Arch. &amp; M.C.A. ordinance shall be followed.</li> <li>b) The penalty, for the case where the recovered material is found to be not relevant to the subject or no direct involvement is ascertained by the UFM committee, will be to issue warning to not to repeat the same.</li> <li>c) In other cases, the penalty for different types of UFM cases in MID semester examination will be that the concerned theory/practical MID semesters examination will be cancelled, and zero marks will be awarded in that theory/practical subject in MID semester.</li> <li>d) The case where a penalty is imposed will be counted for the purpose of counting of UFM attempts during the course of studies of the said student.</li> </ol> </li> <li>ii. Amendment in the scheme of 5<sup>th</sup> and 7<sup>th</sup> B. Tech CBCS programs from next examination onwards: <p>In the scheme of CBCS, B. Tech. Vth and VIIth semester, for summer internship I and summer internship II respectively, marks are allotted under the category of TA (40 marks) and MSE/MTR (20 marks). However, looking into the nature of the academic activity pertaining to summer internship, the marks for assessment of same is proposed to be solely contributed to the 1<sup>st</sup> examination (of 100 marks). Furthermore, as the summer internship is conducted in the previous semester, the End Semester Examination (of 100 marks) should be conducted at the beginning of B. Tech. Vth and VIIth semester, in line with the NIT scheme.</p> </li> </ol>
<p><b>Agenda No.</b> 47.10</p>	<p><b>Seeking direction for award of Honours to those M.Tech. students who have taken extension in duration as per clause 19 of the M. Tech ordinance.</b></p>
<p><b>Resolution</b></p>	<p>After deliberation, the Senate approved the following amendments in the M.Tech. ordinance of the institute:</p> <p>Clause 19 (1):</p>





	<p>Candidates who successfully complete the program in first attempt in all semester and within the stipulated duration of the program, scoring a CPI of 8.00 and above will be declared to have passed in Honours.</p> <p>Clause 19(2): Candidates passing all subjects with CPI of 7.0 or above but less than 8.0 and those candidates passing all subjects obtaining CPI of 7.0 and above but NOT passing all semesters in first attempt nor within the stipulated duration of the program will be declared to have passes in first class.</p> <p>Clause 19(3) will remain unchanged.</p>
Agenda No. 47.11	Modification in PhD ordinance (as per UGC 2016).
Resolution	<p>In line with the UGC minimum standards and procedure for awards of M. Phil/Ph.D. degrees regulation 2016, the Senate approved the following amendments in the Ph.D. ordinance of the institute:</p> <p><b>R.6.3 Maximum Duration of Ph.D. Program:</b> Research Scholars under full time (Part time and external registration) schemes should submit Ph.D. thesis within 4(6) years from the date of registration. However, Chairman of Senate may extend the period of submission of thesis by not more than 1 year for full time (part time and external registration) after due recommendations of DRC. However, the Senate of the institute may allow a further relaxation of 1 year to women candidate and persons with disabilities (more than 40% disability) on the grounds justified by the DGC and recommended by DRC of the candidate on a case-to-case basis.</p> <p><b>R.23.2 (b) After completing the Coursework:</b> A full time Ph.D. scholar during his/her stay at the Institute, will be entitled to leave for 30 days per academic year. He/She will not be entitled to mid-semester breaks, summer and winter vacations. In addition, a Ph.D. scholar who has completed his/her course work may be granted leave on medical grounds up to 10 days per academic year.</p> <p><b>R.23.2 (d):</b> The women research scholars will be eligible for Maternity Leave/ Child Care Leave with Assistantship for a period not exceeding 240 days only once during the entire duration of Ph.D. degree. The duration of Ph.D. program will be extended to the extent of leave period.</p>

As there was no other item for discussion, the meeting ended with vote of thanks to the Chair.



The Senate resolved to confirm the minutes of agenda items 47.7 and 47.8 for approval of the BoG.

The Chairman, Senate directed to obtain the confirmation of minutes of the remaining agenda items by circulation.

  
**Dr. Arif Khan**  
**Registrar & Secretary, Senate**  
**NIT Raipur**

  
**Dr. A. M. Rawani**  
**Director & Chairman, Senate**  
**NIT Raipur**