



National Institute of Technology Rourkela

MINUTES

92nd Meeting of Board of Governors

[Through Offline/VC mode]

DATE : 29th November, 2023 (Wednesday)
TIME : 02:50 P.M. – 3:30 P.M.
VENUE: Board Room, NIT Rourkela



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
National Institute of Technology Rourkela

MINUTES OF THE 92ND MEETING OF THE BOARD OF GOVERNORS, NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA, HELD FROM 2.50 PM – 4.00 PM ON 29.11.2023 (WEDNESDAY) IN THE BOARD ROOM OF NIT ROURKELA THROUGH OFFLINE/VC MODE.

Members Present:

Sl. No.	Name	Contact No.
1.	Prof. K. Umamaheshwar Rao Director and Acting Chairperson, BOG, National Institute of Technology, Rourkela-769 008, Odisha, India.	Tel : 0661- 2462001(0)/2472050(0)/ 2463001(R) Mob. : 9437972455 Fax : 2472926/ 2462022 Email : director@nitrkl.ac.in
2.	Ms. Veena Dunga, [through VC] Dy. Secretary, NITs Department of Higher Education, Ministry of Education, Room No. 203, C-Wing, Shastri Bhawan, New Delhi-110 115, India.	Tel : 011-23073687 Email
3.	Shri Anil Kumar [through VC] Director (Finance), Office of JS & FA, Room No. 122A, C Wing, Shastri Bhawan, New Delhi-110 001, India.	Tel : 011-23382696 Fax : 011-23070668 Email : jsfa-moe@gov.in
4.	Prof. Bibhuti Bhusan Mishra [through VC] President, Odisha Bigyan Academy, (Ex. Emeritus Professor, ICAR & OUAT), PI No. – B/2 (in front of Alok Bharati Tower), Sahid Nagar, Bhubaneswar- 751007, Odisha, India.	Mob : +91 94371 78128 +91 98612 27945 Email : bb_mishra58@yahoo.com
5.	Prof. Shreepad Karmalkar, [through VC] Director, Indian Institute of Technology, Bhubaneswar, Argul, Khordha-752050, Odisha, India.	Tel : 0674 7134448, 0674 7134449 (O) Fax : 0674 7134450 Email : director@iitbbs.ac.in / karmal@iitbbs.ac.in
6.	Prof. Ashok Kumar Turuk [through VC] Professor, CSE, National Institute of Technology, Rourkela-769 008, Odisha, India.	Tel : 0661-2462360 (O) Mob. : 9437265366 Email : akturuk@nitrkl.ac.in
7.	Prof. Sabyasachi Mishra Professor, FP, National Institute of Technology, Rourkela-769 008, Odisha, India.	Tel: : 0661-2462905(O)/ 0661-2463905(R) Mob.: 8763342802 Mail : mishrasa@nitrkl.ac.in
8.	Prof. Rohan Dhiman Registrar & Secretary, BOG, National Institute of Technology, Rourkela-769 008, Odisha, India.	Tel : 0661-2462021(O)/ 2463780(R) Mob. : 8594828323 Email : registrar@nitrkl.ac.in

Handwritten signature

Members Absent:

1.	Shri S. N. Subrahmanyam Chairperson, BOG, NIT Rourkela and Chairman & Managing Director, Larsen & Toubro Ltd., L&T House, N.M. Marg, Ballard Estate, P.O. Box: 278, Mumbai-400 001, India.	Tel : 022-67525656 Email : sns@Inteccc.com
2.	The Secretary, Skill Development & Technical Education Dept., Government of Odisha, Bhubaneswar-751001, Odisha, India.	Tel : 0674-2391319(O) Fax : 0674-2391324 Email : etet.od@nic.in

A. GENERAL AND PROCEDURAL MATTERS.

BOG-92(2023)-01: Welcome to all the members to the meeting by the Chairman.

The Acting Chairperson (as per statute 4[7]), Prof. K. Umamaheshwar Rao, Director, NIT Rourkela, presided over the meeting. He welcomed all the members, and a leave of absence was granted to the Chairperson, BOG, Shri S. N. Subrahmanyam and other member.

BOG-92(2023)-02: Confirmation of the minutes of the 91st meeting of the BOG held on 19.10.2023 in the Board Room, NIT Rourkela, through offline/VC mode.

The minutes of the 91st BOG meeting held on 19.10.2023 in the Board Room of NIT Rourkela through offline/VC mode were circulated by e-mail to all the members. No comments were received from the members. A copy of the minutes is given in the Annexure.

[Annexure-A1, Page No. 15 - 25]

The Board confirmed and approved the minutes.

BOG-92(2023)-03: To report the action taken on the decisions made in the 91st meeting of the BOG held on 19.10.2023 in the Board Room, NIT Rourkela, through offline/VC mode.

The report regarding action taken on the decisions made in the 91st BOG meeting minutes held on 19.10.2023 in the Board Room of NIT Rourkela through offline/VC mode is given in the Annexure for information of the Board.

[Annexure-A2, Page No. 26 - 27]

The Board noted the above.

BOG-92(2023)-04: To consider the minutes of the 67th FC meeting.

The following agenda items of the 67th FC Meeting are placed in the BOG for approval.

FC-67(2023)-02: Confirmation of the minutes of the 66th Meeting of the Finance Committee held on 19.10.2023 in the Board Room, NIT Rourkela, through offline/VC mode.

FC-67(2023)-03: Discussion on the Separate Audit Report (SAR) of the Comptroller and Auditor General of India on the accounts of the National Institute of Technology Rourkela, Odisha, for the year ended March 31, 2023.

FC-67(2023)-04: Provisioning Operating Expenses (OE) for Kendriya Vidyalaya NIT Rourkela.

[Annexure-A3, Page No. 28 - 32]

The Board approved the recommendation of the 67th FC.

B. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS.

BOG-92(2023)-05: To consider and approve the faculty recruitment process for the recruitment year 2023.

In pursuant to the four-tier flexible faculty cadre structure and CEI Act 2019 provisions, the BoG vide resolution no. BOG-87(2022)-05, dated 28.10.2022, approved the cadre strength for faculty and the following vacancies were advertised vide advertisement no. NITR/ES/07/2022, dated 22.11.2022.

Level	Approved Cadre Strength	In position	Vacancy
10	112	59	53
11	112	53	59
12	112	101	11
13A2	74	57	17
14A	75	72	3
Total	485	342	143 (141+2[^])

[^] 02 are anticipated vacancies against retirement till June 2023.

A total of 211 offers of appointment were issued, of which 148 were internal, and 63 were fresh candidates. Out of 63 fresh candidates, 53 have joined, and 02 have been granted an extension and are expected to join the Institute by December 2023.

In view of the appointment of internal faculty members to higher positions and the joining of fresh candidates, the faculty cadre strength has been restructured as follows:

Level	Proposed Cadre Strength	In position	Vacancy
10	120	64 (-1*)	56
11	90	56	34
12	90	86 (+1^)	4
13A2	80	77 (+1^ & -1*)	3
14A	105	101	4
Total	485	384	101

^ 02 anticipated joining & *02 relieving till December 2023 & January 2024 respectively.

Accordingly, the Reservation Register has been re-casted. Based on the restructured faculty cadre strength and re-casted Reservation Register, existing vacancies for faculty positions are distributed among various cadres.

To advertise the vacancies for faculty recruitment, the following are placed before the BOG for consideration:

1. The department-wise faculty distribution sheet as per the existing weight (Table – I).
2. The restructured cadre strength for all five cadres for the recruitment year 2023-2024 (Table – II).
3. The vacancy break-up for upcoming faculty recruitment with anticipated vacancies up to 31/01/2024 (Table – III).
4. List of expert nominees for the recruitment year 2023-2024.
5. List of observers for SC/ST and minority community applicants for the recruitment year 2023-2024.
6. Department-wise specialization for faculty recruitment 2023 (Table – IV).
7. Reservation Register for five faculty cadres.
8. Faculty Recruitment Process – 2023.

[Annexure-A4, Page No. 33 - 137]

The BOG considered and approved the faculty cadre strength along with the list of experts and observers from SC/ST and the minority community. Further, the BOG permitted the Institute to advertise the faculty recruitment 2023.

BOG-92(2023)-06: Judgment dated 29.09.2022 of Hon'ble High Court of Orissa in the matter of Mr. Anil Ku. Tiwari and Mr. C.S. Rout regarding appointment on compassionate grounds.

1. On conversion of existing RECs to NITs, the Ministry of Education vide letter no. F.18-6/2003 TS-III dated 11.03.2004 directed all NITs to maintain the ratio between teaching and non-teaching staff in the range of 1:1.5 to 1:2 and to abolish 75% of non-academic positions falling vacant in a year. As REC, Rourkela had a considerable surplus and superfluous staff, including various kinds of recruitees, the BOG vide Resolution No. BOG-5(2004)-08 had decided to discontinue the services of Muster Roll or Consolidated Pay workers with undefined tenure after 01.01.2005. It was also decided that the workers recruited through open newspaper advertisement, selected through duly constituted selection committees, but engaged as consolidated workers should be regularized.
2. Mr. Anil Kumar Tiwari, S/o- Late Raghubansh Tiwari and Mr. Chandra Sekhar Rout, S/o- Late Rama Chandra Rout, were engaged as NMR (Assistant) and Junior Assistant on daily wages on consolidated pay w.e.f. 07.02.2002 and 10.11.1998, respectively, under the Rehabilitation Assistance Scheme as prevalent during REC. The BOG did not accept their requests for regular appointments under compassionate grounds vide resolution no. BOG-5(2004)-09(b). Further, their services were discontinued based on the decision taken by the Board as stated in para-(1) above. They had approached the Hon'ble High Court of Orissa for appointment on compassionate grounds vide W.P(C) No. 9787 of 2019 and 9785 of 2019, respectively.
3. Hon'ble High Court of Orissa has disposed of the petitions by a common order dated 29.09.2022 with the following direction.
"In the result, the Writ Petition is disposed of by quashing the impugned order and remitting the matter to the BOG, being the appropriate

authority, to consider the case of the petitioner afresh in accordance with law and by granting them the opportunity of personal hearing. Further, the BOG should also keep in mind the factual background in which the Petitioners were appointed before taking a final decision. The above exercise shall be completed within a period of two months from the date of communication of this order or on the production of a certified copy thereof by the Petitioners.”

4. In compliance with the order of the Hon'ble High Court, an opportunity for a personal hearing was provided to both of them vide letter no. NITR/RG/2022/L/0876 dated 06.12.2022 in the office of the Director, NIT Rourkela, on 14.12.2022 and accordingly, both Mr. A.K. Tiwari and Mr. C.S. Rout attended the personal hearing before the competent authority.
5. Since the Board meeting was not due then, an extension of time was sought from the Hon'ble High Court of Orissa by filing an affidavit through Registrar NIT Rourkela praying to the Hon'ble High Court seeking an extension of time till March 31, 2023.
6. Both applicants are challenging the rejection of their request for compassionate employment for the last 17 years through several writ petitions from time to time. Finally, the Hon'ble High Court vide order dated 29.09.2022, while not appreciating the action of NIT (the Board decision) of 2004, referred it to the Board for reconsideration.
7. The entire record was placed before the BOG in its 89th meeting on 13.03.2023. After perusal and careful consideration, the BOG held that the matter be referred to the Ministry of Education, Govt. of India, for appropriate advice since all NITs function under the supervision and control of Govt. of India.
8. The matter was then referred to the Ministry in compliance with the BOG resolution with details of the case seeking advice vide letter dated 01.06.2023.
9. When the matter stood, the writ petitioner served an order of the Hon'ble Court dated 06.10.2023 on NIT with a representation attached.
10. After receipt of the order of the Hon'ble Court in the aforesaid contempt case through the aegis of the petitioner on 19.10.2023, the MoE, Govt. of India was requested vide reminder letter dated 20.10.2023 to



expedite the matter. In the matter of advice as sought by the Board, the MoE, in their reply letter dated 31.10.2023, advised NITR to resolve the matter at the Board level itself in this type of matters and advised NIT to place the matter before the Board in the forthcoming meeting to take a final decision.

[Annexure-A5, Page No. 138 - 215]

The BOG, with due deference to the order of the Hon'ble High Court and after careful consideration of the relevant records, decided/resolved as under:

- 1. The claim of Mr. Tiwari, contrary to the Office Order dated 07.02.2002, which was the basis of his employment in REC before NIT was formed, discloses that he was appointed as an NMR purely on a temporary basis on consolidated pay for a particular period. Still, he continued in employment for a further period after that, till the Gol, vide reference F. 18-6/2003.TS-III dated 11.03.2004, issued to NITs to rationalize the manpower and dispense with the services of NMR, temporary staff.*
- 2. Mr. Rout, the other Writ Petitioner, was appointed on a temporary basis for 6 months vide Office Order dated 07/09.11.1998. He also met the same consequence after the Gol reference no. F. 18-6/2003.TS-III dated 11.03.2004 to dispense with temporary staff and restructure the manpower position in NIT.*
- 3. The backgrounds of the appointments of Mr. Tiwari and Mr. Rout are different. Still, their discontinuation as temporary employees arose out of the policy decision of the Gol, as mentioned above. However, both have moved the Hon'ble High Court, claiming identical relief by filing different Writ Petitions from time to time. Hon'ble Court finally, while disposing of their Writ Petitions filed separately but by a Common Order, has observed to provide them an opportunity for a hearing. In compliance with the order, an opportunity for a hearing was provided to both of them to make their respective submissions. The BOG found no merit in their respective contentions due to the following, amongst other reasons:*

(i) Compassionate employment cannot be claimed as a matter of right as it defeats the right of competent candidates to seek employment on merit.

(ii) The policy decision of the GoI, which controls all NITs, is equally applicable to NIT Rourkela, and the same was implemented to rationalize the manpower by dispensing with the services of temporary/NMR/persons with consolidated pay as those employments were neither against substantive post nor vacancy.

(iii) After the lapse of more than 20 years, the petitioners cannot be considered destitute persons for sympathetic consideration as it is contrary to the policy of compassionate appointment.

(iv) It is found in the case of Mr. C. S. Rout that while in employment, he misused his position and fraudulently drew money from the bank on 6 occasions, for which FIR was lodged against him and the amount so drawn by him, was administratively recovered otherwise.”

Thus, the BOG found no merit in the grievance of Mr. Tiwari and Mr. Rout, and their representations/grievances stand disposed of.

BOG-92(2023)-07: Grant of HAG Scale to Prof. Sarat Kumar Patra on his appointment as Director, IIIT, Vadodara.

Ministry of Education (the then Ministry of Human Resource Development), vide its letter F. No. 33-9/2011-TS.III, dated 15.02.2018, has issued guidelines regarding the grant of the HAG Scale to the Professors of NITs appointed as Directors in the NIT System and other CFTIs of the Ministry of Education. The said letter inter-alia states that “While implementing the HAG scales, those Professors of NITs who are appointed as Directors in the NITs system and other CFTIs by the MHRD, shall deemed to have been placed in the pre-revised HAG scale of Rs. 67,000-Rs.79,000/- notionally from the day they took charge as Directors in NITs and other

CFTIs or from the day guidelines were issued by the Ministry vide its letter no. F. 23-1/2008-TS.II dated 18th August 2009, whichever is later." Further, the Ministry of Education (the then Ministry of Human Resource Development), vide its letter F. No. 81-1/2019-TS.I, dated 08.01.2020, has approved the grant of HAG Scale to the Professors who are appointed as Directors of IIITs (PPP).

Prof. Sarat Kumar Patra, Professor of Electronics and Communication, was appointed Director of IIIT Vadodara from 05.08.2017 to 21.05.2023. During his tenure, he submitted one representation dated 30-01-2020 to grant him the HAG scale on the Professor position he is holding at NIT Rourkela. Based on the request of Prof. Patra, a letter dated 01.07.2020 was sent to MoE to issue necessary clarification on whether the concerned Professor on repatriation to the parent cadre at NIT Rourkela on completion of his tenure as Director, IIIT Vadodara will continue with HAG scale, or he will draw the pay scale attached to his substantive post, i.e., Professor. The reply in this regard is yet to be received.

After completing his tenure at IIIT, Vadodara, he has been appointed Director, NIT Agartala, since 24.05.2023.

Considering the request of Prof. Patra, the Board may decide on a grant of HAG scale on a notional basis to him w.e.f. 05.08.2017 to 21.05.2023 and on actual basis w.e.f. 22.05.2023.

[Annexure-A6, Page No. 216 - 221]

The BOG considered and approved granting the HAG scale to Prof. Patra on a notional basis w.e.f. 05.08.2017 to 21.05.2023 and on actual basis w.e.f. 22.05.2023.

BOG-92(2023)-08: Extension of contractual services of Mrs. Archana Gupta, Public Relations Officer (PRO) On Contract.

The contractual services of Mrs. Archana Gupta [EC-T20234], Public Relations Officer (On Contract) was extended for a further period of six months, i.e., till 30/11/2023 with enhanced remuneration of Rs. 60,000.00 per month or till finalization of non-teaching recruitment process whichever occurs earlier vide decision taken in the 90th meeting of the Board [BOG-9092023)-11].

In view of her satisfactory performance in the last six months, it is proposed that her contract be extended for another term with the same remuneration of Rs.60,000/- per month.

All other terms and conditions embodied in her offer of appointment vide no. NITR/ES/2020/L/0205, dated 16/03/2020, will remain unaltered.

[Annexure-A7, Page No. 222 - 224]

The BOG considered and approved to extend the contract of Ms. Archana Gupta, PRO for three months i.e., from 01/12/2023 to 29/2/2024. The Board also directed the Institute to advertise this position afresh at the earliest before the expiry of the contract period.

BOG-92(2023)-09: Approval of the Draft Annual Report for the year 2022- 2023.

The draft Annual Report for 2022 – 2023 of the Institute is placed before the Board for the final decision.

[Annexure-A8, Page No. 225 - 241]

The BOG considered and approved the draft annual report for the year 2022-23.

C. ACADEMIC MATTERS:

BOG-92(2023)-10: Approval of the final list of students to be awarded degrees in the 21st Convocation to be held on 20.01.2024.

The 21st Convocation is scheduled to be held on 20.01.2024. The list of B.Arch., B.Tech., Integrated M.Sc. (5 years), Dual Degree B.Tech. & M.Tech., M.Sc. (2 years), M.B.A., M.A., Ph.D. and Gold Medal candidates to be awarded degrees in the 21st Convocation is given in the Annexure for the kind approval of the Board. The Senate has examined and recommended the list, and provisional certificates have been issued.

Name of the Programme	No. of students to be awarded Degree
B.Tech.	955
B.Arch.	17
Integrated M.Sc.	54
Dual Degree	38
M.Tech.	520
M.Tech. (Res)	1

M.Sc.	168
M.B.A.	39
M.A.	21
Ph.D. (as of date- 21.11.2023)	135
Total	1948

The detailed list of the winners of the Institute Gold Medal, Silver Medal, Endowment Medal and Endowment Award is given in the Annexure.

It is suggested that those who will qualify for M.Tech. (R) and Ph.D. degrees on or before 31.12.2023 will also be included in the list for award of degrees.

[Annexure- A9, Page No. 242 - 288]

The BOG approved the above proposal.

BOG-92(2023)-11: Approval of the list of Distinguished Alumnus Awardees for the year 2023.

The Institute shall present the Distinguished Alumnus Awards in the 21st Convocation, scheduled to be held on 20.01.2024. On the recommendation of the Preliminary Screening Committee, the Award Committee members reviewed the credentials of the Alumni Achievers and recommended the following names in different categories for the Distinguished Alumnus Awardees for the year 2023 as follows:

I) Academia and Research

- 1) **Dr. Sarat Kumar Mohapatra**
1970, B Sc Engineering (Metallurgical and Material Engineering), Research Associate at Dept. of Pharmacy, University of Minnesota, USA, 9233 Cornell Road, Woodbury, MN 55125
Contact: +1 651-338-0358, E – Mail: sarat710@gmail.com

II) Industry and Management

- 1) **Shri Sariputta Mishra**
1984, B. Sc Engg. (Mining Engineering)
Director & CEO, Odisha Coal and Power Limited
OCPL, Zone – A, Ground Floor, Fortune Towers
Chandrasekharapur, Bhubaneswar – 751023
Contact: +91-8085958643, Email: sariputta.mishra@rediff.com
- 2) **Shri Dilip Kumar Mohanty**
1987, BSc. Engineering (Metallurgical and Materials Engg.)

Director (Production), NMDC Ltd
Khaneej Bhavan, Castle Hills, Masab Tank, Hyderabad - 500 028
Contact: 040-23538706/07, +91-8718888480
E-mail: dirprod@nmdc.co.in, dkmohanty123@yahoo.com

- 3) **Shri D. B. Sundara Ramam**
1990, B. E. (Mining Engineering)
Vice President - Raw Materials, Tata Steel Ltd
Business Centre, Bistupur, Jamshedpur, Jharkhand-831001
Contact: +91-6572423626, E-mail: sundar.raman@tatasteel.com
- III) **Entrepreneurship and Public Life** : Not found suitable
- IV) **Contribution made to growth of Institute** : Not found suitable.

[Annexure- A10, Page No. 289 - 297]

The Board approved the above proposal.

D. MISCELLANEOUS ITEMS:

BOG-92(2023)-12: Proposal for MoU between Tata Power Western Odisha Distribution Ltd., Odisha and National Institute of Technology Rourkela, Odisha, India

An MoU needs to be signed between Tata Power Western Odisha Distribution Ltd., Odisha and the National Institute of Technology Rourkela, Odisha, India, to set up the "Centre of Excellence (COE)" for 21st Century Grid at NIT Rourkela by TPWODL. Through this MOU, there will be immense collaborative potential encompassing academic, research and human resource development with a high translational impact". A copy of the draft MoU is attached for the kind consideration of the Board.

[Annexure-A11, Page No. 298 - 311]

The Board approved the above MOU.

BOG-92(2023)-13: Proposal for MoU between National Institute of Technology Rourkela, Odisha, India and University of Warwick of University House, Coventry CV4 8UW, United Kingdom

An MoU needs to be signed between "The National Institute of Technology Rourkela, Odisha, India and University of Warwick of University House,

Coventry CV4 8UW, United Kingdom, represented through Prof. Dariusz J. Ceglarek, Professor (Personal Chair), International Digital Laboratory, Warwick Manufacturing Group” to work in areas of cooperation in the field of metallurgical and materials engineering including manufacturing and any other area deemed to be within either party’s capability and of relevance to either party’s needs.

Principal objectives for this MoU shall be:

- 1.1. Research and academic collaborations in areas of common interest
- 1.2. Joint supervision of doctoral students/scholar
- 1.3. Academic visits for research, lectures and consultation
- 1.4. Exchange of specific expertise in research & commercialization, interdisciplinary research, innovation and technology exchange in areas of mutual interest
- 1.5. Exchange of information about research consulting opportunities from industry or government
- 1.6. Participation in international conferences, seminars, workshops, academic meetings, and other activities agreed by both parties
- 1.7. Exchange of faculty, research scholar, staff and student
- 1.8. Collaboration to pursue other activities connected with the objectives.

A copy of the draft MoU is attached for the kind consideration of the Board.

[Annexure-A12, Page No. 312 - 314]

The Board approved the above MOU.

BOG-92(2023)-14: Permission for organizing the International Workshop.

As per the following details, the request from the respective department has been received for organizing the international workshop:

Sl. No.	Department	Title of the Workshop	Date	Venue
1.	Mining Engineering	International Workshop (Hybrid Mode) on “Modern Ground-	5 th - 9 th February, 2024	NIT Rourkela

		Control and Numerical Modelling Techniques for Underground and Surface Excavations (MGNT-USE)		
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[Annexure-A13, Page No. 315 - 321]

The Board considered and approved this agenda item.

BOG-92(2023)-15: Any other item with the permission of the Chair.

Nil

The meeting ended with thanks to the Chair.


[Prof. K. Umamaheshwar Rao]
Acting Chairperson
BOG, NIT Rourkela

11.12.23