



MINUTES OF THE 55TH MEETING OF THE BOARD OF GOVERNORS HELD ON 06TH JULY 2019 AT 11.00 AM IN THE NIT TRANSIT HOUSE, NEW DELHI.

PRESENT:

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|----|---|----------------------------------|
| 1. | Dr. (Mrs.) Mini Shaji Thomas | Director & Chairperson In-charge |
| 2. | Shri. Madan Mohan
DDG, TS III, MHRD | MHRD Representative |
| 3. | Shri Dhananjay Kumar Singh
Deputy Secretary (Finance),
MHRD | MHRD Representative |
| 4. | Shri. Karumuttu T. Kannan | Member (Through Teleconference) |
| 5. | Dr. Krishnan Balasubramanian | Member(Through Teleconference) |
| 6. | Dr. P. Jayabalan | Member |
| 7. | Dr. K. Muthukkumaran | Member |
| 8. | Shri. A. Palanivel | Secretary |

GENERAL MATTERS

**WELCOME ADDRESS BY THE CHAIRPERSON IN-CHARGE,
BOARD OF GOVERNORS.**

Dr. Mini Shaji Thomas, Director, NIT, Tiruchirappalli & Chairperson In-charge, BoG welcomed the Members to the Meeting. She specially thanked the Ministry officials Shri. Madan Mohan and Shri Dhananjay Kumar Singh for sparing time and attending the Meeting in person. The NITSER Council nominees to the Board Dr. Vinod Krishan and Dr. Gagandeep Kang completed their term. The Director and Chairperson In-charge expressed gratitude for their valuable contributions and excellent co-operation extended to the Institute with their vast experience.

Thereafter, the Registrar - Secretary initiated the deliberations on the Agenda Items.

ITEM NO. 1 CONFIRMATION OF THE MINUTES OF THE 54TH MEETING OF THE BOARD OF GOVERNORS HELD ON 27TH APRIL 2019

The Minutes of the 54th Meeting of the Board of Governors as given in Annexure I in the Agenda were circulated to the Members. No comments were received.

The Board of Governors confirmed the Minutes.

RESOLUTION 55/BoG/2019/1 **RESOLVED THAT** the Minutes of the 54th Meeting of the Board of Governors be confirmed.

ITEM NO. 2 ACTION TAKEN REPORT ON THE DECISIONS OF THE PREVIOUS MEETINGS OF THE BOG

The Action Taken Report of the previous meetings of the Board of Governors were discussed and noted.

- (a) **52/BoG/2018/13:** The Board took a serious note of the unauthorized absence of Dr S.Moorthy, Medical Officer for a second time and upheld the Institute decision not to grant study leave to him.
- (b) **53/BoG/2019/14:** IIIT Tiruchirappalli should shift to an alternate campus immediately. Since the regular Director has joined IIIT Tiruchirappalli on 13th March 2019, NIT will withdraw the Mentorship of IIIT Tiruchirappalli.

RESOLUTION 55/BoG/2019/2 **RESOLVED THAT** the Action Taken on the decisions of the previous Meetings of the Board as recommended by the Finance

Committee be noted with the following remarks:

- (i) Disciplinary action against Dr S. Moorthy for unauthorized absence from the duty is initiated and his Probation period is extended. The institute will not grant study leave to Dr Moorthy as there is no provision available.
- (ii) Since the regular Director has joined IIIT Tiruchirappalli on 13th March 2019, NIT will withdraw the Mentorship of IIIT Tiruchirappalli.

**ITEM NO. 3 DIRECTOR'S REPORT ON THE MAJOR
ACHIEVEMENTS / DEVELOPMENTS SINCE THE LAST
MEETING OF THE BOG HELD ON 26TH MARCH 2019.**

The Director gave a presentation on the following major achievements and developments that took place in the Institute since the last Meeting of the Board of Governors:

- NIRF Indian Rankings 2019- NIT Tiruchirappalli moved to top 10 in Engineering.
- Top among NITs, 4th year in a row.
- Moved from 31st to 24th in Overall category.
- 7th in Architecture and 17th in Management .
- Started Department Rankings- Same criteria as NIRF Congratulations Mechanical Engg & Production Engg for being first among Engineering and Chemistry (Non Engg).
- Institute day was celebrated on 16th April 2019, Padmashree Prof. Deepak B. Phatak, was the Chief Guest, Felicitated Achievers- Faculty, Students and Staff.

- R & D funding increased to 19 Crores in 2018-19 from 12.3 crores in 2017-18. In 2019-20, 1.38 Crores received.
- 11 SPARC projects amounting to 6.77 Crores including countries Germany, Norway, UK, Australia, Russia, Hong Kong, Canada, Brazil and USA.
- Filed and Published 30 patents in 2018-19, one awarded, 4 more filed in 2019-20.
- MOU with ISRO- S-TIC (Space-Technology Incubation Centre) for 6 South Indian States.
- Summer internship for the students of other institutions were offered with maximum limit of 10 students per department.
- 5 M Tech Programs got Accredited.
- 28 Professors got elevated to the Higher Administrative Grade- Congratulations.
- Non- Teaching - New RR adapted in the Institute.
- Mapping Completed.
- DPC for Non Teaching Staff completed and recruitment started.
- Conducted formal Farewell function for B Tech students- Well appreciated.
- Semester Completed successfully-Thanks to all Faculty, Staff
- Coordinating Institute for CSAB 2019- Big Responsibility – with IIT Roorkee for JoSAA 2019.
- B Tech Curriculum revised with reduced credits.

RESOLUTION 55/BoG/2019/3 **RESOLVED THAT** the Director's report on the major achievements and developments be noted with appreciation.

APPROVAL ITEMS

A. RECOMMENDATIONS OF THE SENATE AND FINANCE COMMITTEE

ITEM NO. 4 AWARD OF DEGRESS AND MEDALS TO BE CONFERRED IN THE 15TH CONVOCATION.

The Board approved the award of degrees to 812 UG, 746 PG and 68 Ph.D graduands and award of Medals as recommended by the Senate.

RESOLUTION 55/BoG/2019/4 **RESOLVED THAT** the award of degrees to 812 UG, 746 PG and 68 Ph.D graduands and award of Medals as recommended by the Senate be approved.

RESOLVED FURTHER THAT the Chairperson In Charge, BoG be authorized to approve the award of degrees to graduands who will qualify till 19th July 2019.

ITEM NO. 5 REVISED CURRICULUM STRUCTURE FOR UNDER GRADUATE PROGRAMS.

This Item is merged with Item No . 18.

ITEM NO. 6 RECOMMENDATIONS OF THE 22ND MEETING OF BUILDING AND WORKS COMMITTEE.

The Board discussed the recommendations of the 40th FC regarding the creation of additional academic spaces and other Infrastructure (A & B) to meet the increase in student strength due to the implementation of EWS reservation as recommended by the BWC in its 22nd Meeting and approved the following three new projects:

Table - I

A. Vertical Expansion Projects		FY 2019 - 20 (In crores)	FY 2020 - 21 (In crores)	Total (In crores)
1	Vertical Expansion of Lecture Hall Complex – one floor [#]	10.65	5.32	15.97
2	Vertical Expansion of Girls Hostel (OPAL 'F' Block – two floors) [#]	8.95	4.48	13.43
B. New Building Projects				
1	Construction of 506 seated UG Boys Hostel*	10.00	31.00	41.00
Total		29.60	40.80	70.40

Under HEFA funding – Window (i)

* Under EWS scheme implementation HEFA window (iv)
(10.00 Cr + 31.00Cr = 41.00Cr)

The Board also noted that the projects are within the HEFA area norms for Academic and Residential buildings i.e 30 & 35 Sq.mt/student respectively.

The Board suggested that CPWD has to involve the Institute in all decision making matters and has to obtain the approval of the Competent Authority of the Institute for any changes / modifications / suggestions in the approved plan.

The Board directed the Institute to meticulously check all the clauses in the agreement between the CPWD and the Contractor with periodic monitoring and also before taking possession of any construction handed over by CPWD.

The Board advised that the CPWD has to modify para 4 of the “responsibility of CPWD” given in the preliminary estimate submitted by CPWD (Annexure II a - Page 31) and para 3 of the “responsibility of the Client” (Annexure II a - Page 33) since the Board is not in agreement with the terms of the CPWD.

In the matter of Arbitration (C), the Board noted that CPWD has given acceptance to partial amount of the arbitral award Rs. 32,35,200/- including interest and the balance amount is being challenged in the court of law.

RESOLUTION 55/BoG/2019/5 **RESOLVED THAT** the three building projects as given in Table – I with the financial details be recommended to the Board.

RESOLVED FURTHER THAT

- (i) The Institute has to be involved by CPWD in all decision making matters and has to obtain the approval of the Competent Authority of the Institute for any changes / modifications / suggestions in the approved plan.
- (ii) The Institute has to meticulously check all the clauses in the agreement between the CPWD and the Contractor with periodic monitoring and also before taking possession of any construction handed over by CPWD.
- (iii) CPWD has to modify para 4 of the responsibility of CPWD (Annexure V a - Page 62) and para 3 of the responsibility of the Client (Annexure V a - Page 63) mentioned in the preliminary estimate submitted by CPWD
- (iv) The Payment of arbitral award Rs.32,35,200/- including interest be approved.

ITEM NO. 7 SANCTION OF ADDITIONAL TEACHING AND NON TEACHING STAFF POSITIONS.

The Board discussed the proposal in detail and noted that in order to maintain the Faculty – Student Ratio of 1:12 and to appoint Temporary / Guest / Visiting faculty / PDF, the increase in the sanction of additional Teaching and Non-Teaching positions is essential as per the current sanctioned student strength of 6224 (i.e 5937 (in 2018-19) + 287 (EWS for 2019-20)). The increase in staff strength will be 519 (i.e 393 (already sanctioned+**102+24**) for Teaching Post and 570 (i.e 432+**112+26**) for Non - Teaching post respectively. The total increase in the sanctioned strength is an additional **126** Teaching and **138** Non- Teaching positions.

RESOLUTION RESOLVED THAT the proposal for sanction **55/BoG/2019/6** of additional **126** Teaching and **138** Non-Teaching positions be referred to MHRD.

ITEM NO. 8 INTRODUCTION OF POST-DOCTORAL FELLOWSHIP (PDF) IN THE INSTITUTE.

The Board considered the recommendations of the FC and appreciated the Institute initiative to offer a PDF scheme, as it aims to enhance the research and innovation eco-system of NIT Tiruchirappalli by attracting young exceptionally talented scientists and engineers with diverse backgrounds to work on challenging and frontier areas. It also provides a platform for the development of future science and technology leaders. The Institute efforts to introduce PDF scheme will also help to overcome the shortage of faculty strength as 146 teaching positions are vacant. The Institute has planned to induct 50 positions of PDF as an initial step, in lieu of the faculty positions.

RESOLUTION 55/BoG/2019/7 **RESOLVED THAT** introduction of 50 Post Doctoral Fellowship positions be approved.

RESOLVED FURTHER THAT Guidelines of SERB - National Post-Doctoral Fellowship (N-PDF) be followed in principle for the PDF positions.

ITEM NO. 9 ANNUAL ACCOUNTS FOR THE FINANCIAL YEAR 2018-19.

The Board approved the Annual Accounts for the Financial Year 2018 - 19.

RESOLUTION 55/BoG/2019/8 **RESOLVED THAT** the Annual Accounts of NIT Tiruchirappalli for the Financial Year be approved as recommended by the Finance Committee.

ITEM NO. 10 ESTABLISHMENT OF CENTRE OF EXCELLENCE (COE) ON ARTIFICIAL INTELLIGENCE – SIGNING OF MOU WITH NVIDIA

The Board noted the aspirations of the Institute to establish a Centre of Excellence in Artificial Intelligence and Deep Learning and advised the Institute to follow the GFR provisions for purchase of equipment.

RESOLUTION 55/BoG/2019/9 **RESOLVED THAT** for purchase of Proprietary Item no tendering process is required. However, the purchase norms as stipulated in Rule 166 of GFR must be followed.

RESOLVED FURTHER THAT for purchase of Non Proprietary Item e - tender process has to be followed. The purchase norms as stipulated in Rule 142 - 176 of GFR has to be followed.

ITEM NO.11 REVISION OF EMOLUMENTS AND GUIDELINES ON SERVICE CONDITIONS FOR RESEARCH PERSONNEL ENGAGED IN R&D PROGRAMME OF THE CENTRAL GOVERNMENT DEPARTMENT OR AGENCIES.

The Board approved the recommendations of the Finance Committee as NIT Tiruchirappalli has admitted 377 (199 JRF and 178 SRF) Ph.D Scholars under full-time category over the last four years and the need for revision of emoluments and service conditions as per OM issued by MHRD. The Finance committee also noted the annual financial implication for implementation of the revision of emoluments including the Ph.D scholars admitted in Academic year 2019-2020 will be of Rs. 3.81 Cr.

RESOLUTION 55/BoG/2019/10 **RESOLVED THAT** in principle approval has been given for revision of emoluments and service conditions as per OM issued by MHRD.

B. OTHER ITEMS

ITEM NO. 12 ARBITRATION CASE - CPWD

The Board noted the efforts taken by the Institute in the matter of Arbitration Award with CPWD & M/s URC Construction (P) Ltd As per the opinion rendered by Additional Solicitor General of India "As for as NIT Tiruchirappalli is concerned they are not a

party to the arbitration proceedings and the remedy for the contractor if any, is only against CPWD and no Writ Petition can be filed by the contractor and the remedy is to file an Execution petition against CPWD” the Board has suggested to challenge the Arbitration Award in the Court of Law as an execution petition. As the matter is subjudice, the item is deferred for the time being

RESOLUTION **RESOLVED THAT** As the matter is
55/BoG/2019/11 sub-judice, the item be deferred.

ITEM NO. 13 IMPLEMENTATION OF ECONOMICALLY WEAKER SECTION (EWS) IN FACULTY RECRUITMENT

The Board noted that the recruitment of Assistant Professor was stalled by a court case filed in Honorable Madras High Court, Madurai Bench requesting roster in the prayer. The Board directed to implement the Department of Personnel and Training, Ministry of Personnel, Public Grievances & Pensions OM (No.36039/1/2019-Estt (Res), dated 31-01-2019) for implementing the 10% EWS reservation for Faculty and Staff recruitment.

RESOLUTION **RESOLVED THAT** necessary action as per
55/BoG/2019/12 the ruling of the Hon’ble High Court w.r.t the case pertaining to recruitment of Assistant Professor be taken by the Institute.

RESOLVED FURTHER THAT as per the DoPT OM (No.36039/1/2019-Estt (Res), dated 31-01-2019) , the 10% EWS reservation be implemented in the Institute for Faculty and Staff recruitment.

ITEM NO. 14 EXTENSION OF PERIOD OF CONTRACT FOR NEWLY APPOINTED ASSISTANT PROFESSORS IN AGP Rs 6000 (ON CONTRACT)

The Board approved the extension of contract period for one more year with similar terms and conditions as stipulated in their Offer of Appointment for the 24 faculties who have joined in the post of Assistant Professor (AGP Rs 6000) (On Contract).

**RESOLUTION
55/BoG/2019/13**

RESOLVED THAT the contract period for the 24 faculties who have joined in the post of Assistant Professor (AGP Rs 6000) (On Contract) be extended for one more year with similar terms and conditions as stipulated in their offer of appointment.

ITEM NO. 15 SELECTION COMMITTEE MEETING MINUTES FOR DEPUTY REGISTRAR, SENIOR MEDICAL OFFICER, MEDICAL OFFICER AND SUPERINTENDING ENGINEER

The Board approved the Minutes of the Selection Committee of Deputy Registrar, Senior Medical Officer and Medical Officer. The Board noted that “None Found Suitable” for the Senior Medical Officer. For Superintending Engineer, only one candidate was shortlisted and he expressed his inability to attend the interview.

**RESOLUTION
55/BoG/2019/14**

RESOLVED THAT the Minutes of the Selection Committee Meeting for the post of Deputy Registrar and Medical Officer be approved and the orders be issued without waiting for the confirmation of the Minutes.

ITEM NO. 16 ICC Report

The Board discussed the preliminary enquiry report submitted by the Internal Compliance Committee (ICC) of the Institute. The Board noted that there exists a prima-face evidence in the sexual harassment complaint given by the Ph.D scholar against a faculty member.

RESOLUTION RESOLVED THAT Prima facie substance in the allegation of the Ph.D Scholar (Complainant) against the Faculty Member (Charged Officer) be approved.

RESOLVED FURTHER THAT:

- (i) A formal Charge Sheet be issued to the Charged Officer.
- (ii) The Charge Sheet be drawn by the Registrar and approved by the Chairperson In-charge, Board of Governors and served on the Charged Officer.
- (iii) ICC be appointed as the Inquiring Authority to inquire into the charges against the Faculty member.
- (iv) Dr. L. Cindrella, Professor (HAG), Department of Chemistry, NIT Tircuchirappalli be appointed as the Presenting Officer for the Inquiry.

RATIFICATION ITEMS

ITEM NO. 17 FOREIGN VISITS OF FACULTY MEMBERS

The Board approved the foreign visit of the following nine faculty members.

S. No	Name of the Faculty Member	Conference/Workshop/ Training	Dates	Place
1	Dr. J. Karthikeyan, Associate Professor, Department of Civil Engineering	9 th International Conference on Key Engineering Materials (ICKEM)"	29 th March 2019 to 01 st April 2019	Oxford University, United Kingdom
2	Dr.G.Arthanareeswaran Professor, Department of Chemical Engineering	Polymer Science Program	13 th April 2019 to 19 th April 2019	Prince of Songkla University, Thailand
3	Dr. D. Lenin Singaravelu Associate Professor, Department of Production Engineering	22 nd International Conference on Wear of Materials Inc. & Elsevier	14 th April 2019 to 18 th April 2019	Hyatt Regency Miami, Miami, Florida, USA
4	Dr. Ashok Kumar Nallathambi, Assistant Professor, Department of Mechanical Engineering	Research Training Group 828/1554 (Graduiertenkolleg 828/1554) and Academic visit	17 th June 2019 to 28 th June 2019	Otta von Guericke University Magdeburg, Germany
5	Dr.K.Sivaprasad Associate Professor, Department of Metallurgical & Materials Engineering	1 st International Conference of Recent Advancement in Materials & Technology (ICRMAT-2019)	18 th April 2019 & 19 th April 2019	Phuket, Thailand
6	Dr.S.Nivethitha Assistant Professor, Department of Management Studies	visit professorship at the Faculty of Business Administration and Economics	01 st May 2019 to 24 th May 2019	University of Passau, Germany
7	Dr.N.Sivakumaran Professor, Department of Instrumentation & Control Engineering	Annual meeting of Electrostatics Society of America 2019	10 th June 2019 to 12 th June 2019	Rochester, New York, USA
8	Dr. Ramakalyan Ayyagari Professor Department of Instrumentation & Control Engineering	International Federation for Automatic Control (IFAC) Symposium on Advance in control Education & visit the University of Delaware	27 th June 2019 to 12 th July 2019	Philadelphia, USA

9	Dr.R.Nagalakshmi Associate Professor Department of Physics	National Scholarship Program of Slovak Republic	28 th June 2019 to 17 th July 2019	University of Presov, Slovakia
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RESOLUTION 55/BoG/2019/16 **RESOLVED THAT** the foreign visits of nine Faculty Members be noted.

REPORTING ITEM

ITEM NO. 18 MINUTES OF THE 43RD & 44TH MEETING OF THE SENATE

The Board noted the decisions of the 43rd & 44th Senate for the New Curriculum with number of credits 160 ± 3 to obtain B Tech Degree minus Honors will be over and above the basic degree when the students attains 15 additional credits each.

RESOLUTION 55/BoG/2019/17 **RESOLVED THAT** the decisions of the 43rd & 44th Senate for the New Curriculum with number of credits 160 ± 3 to obtain B. Tech Degree be noted. Honors and Minors will be over and above the basic degree when the students attain 15 additional credits each be noted as recommended by the Senate be noted.

ITEM NO. 19 MINUTES OF THE 21ST MEETING OF THE BUILDING AND WORKS COMMITTEE MEETING.

The Board noted the Minutes of the 21st Meeting of the Building and Works Committee held on 18th June 2019.

RESOLUTION **RESOLVED THAT** the Minutes of the
55/BoG/2019/18 21st Meeting of the Building and Works
Committee held on 18th June 2019 be
noted.

**ITEM NO. 20 DEPARTMENTAL PROMOTION COMMITTEE
RECOMMENDATION FOR NON - TEACHING STAFF AS
PER OVERSIGHT COMMITTEE AND REVISED
RECRUITMENT RULES (RRS)**

The Board noted the One Time Measure - mapping of 23 Non - Teaching staffs who were drawing pay under MACP and promotion of 56 Non -Teaching staff of the Institute as per the recommendation given by the respective Selection Committees through DPC.

RESOLUTION **RESOLVED THAT** the One Time
55/BoG/2019/19 Measure - mapping of 23 Non -Teaching
staffs who were drawing pay under MACP
and promotion of 56 Non Teaching staff of
the Institute as per the recommendation
given by the respective Selection
Committees through DPC be noted.

**ITEM NO. 21 ENHANCEMENT OF MANDATORY EMPLOYER
CONTRIBUTION UNDER NATIONAL PENSION SYSTEM
(NPS) FROM 10% TO 14% OF BASIC PAY AND DA.**

The Board noted the MHRD communication vide OM F.No.23011/1/2019-IF.I dated 03rd April, 2019 instructing the institute to implement the Gazette notification vide F.No. 1/3/2016 - PR of Ministry of Finance dated 31st January, 2019 on the subject of Enhancement of Mandatory Employer Contribution from 10%

to 14% of Basic Pay plus DA w.e.f 01/04/2019 and approved to implement in the Institute.

RESOLUTION **RESOLVED** **THAT** MHRD
55/BoG/2019/20 communication vide OM
F.No.23011/1/2019-IF.I dated 03rd April,
2019 instructing the institute to
implement the Gazette notification for
enhancement of Mandatory Employer
Contribution from 10% to 14% of Basic
Pay plus DA w.e.f 01/04/2019 be noted
and approved to implement in the
Institute.

ITEM NO. 22 LEGAL MATTERS SUBSEQUENT TO THE LAST BOARD MEETING

The Board noted the legal matters subsequent to the last meeting and suggested to keep a close watch of all the legal suit filed against the Institute.

RESOLUTION **RESOLVED THAT** Legal Matters
55/BoG/2019/21 subsequent to the last Meeting of the
Board be noted.

ITEM NO. 23 ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR.

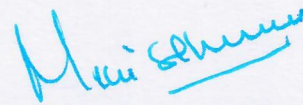
Necessity of extension centre to the Institute in Chennai was discussed and the Board in principle agreed to the proposal. However, the land for construction of extension centre should be provided by the State Government.

RESOLUTION
55/BoG/2019/22

RESOLVED THAT In principle approval of an the extension centre for NIT Tiruchirappalli at Chennai be approved. The land for the extension centre should be pursued with the State Government.

The Meeting ended with a Vote of Thanks to the Chair.


Secretary


Chairperson In-charge, BoG