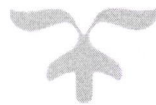


**AGENDA NOTES**

**54th. Meeting of the Board of Governors  
of National Institute of Technology Durgapur**



**AUGUST 29, 2019**

**From 3.00 p.m. onward**

**Venue: NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017**

**AGENDA NOTES**

**For the  
54<sup>th</sup>. Meeting of the Board of Governors of National Institute of Technology Durgapur  
to be held on Thursday, August 29, 2019 at the  
NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017  
From 3.00 p.m. onward**

<b>Sl.</b>	<b>Item</b>	<b>Page</b>
54.01	To confirm the Minutes of the 53 <sup>rd</sup> . Meeting of the Board of Governors held on June 25, 2019 at NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017.	1
54.02	To note the Actions Taken on the Minutes of the 53 <sup>rd</sup> Meeting of the Board of Governors held on June 25, 2019 at NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017.	1
54.03	To consider the minutes of the 49 <sup>th</sup> . Meeting of the Finance Committee held on August 29, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017.	4
54.04	Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.	4
54.05	To consider the institution of a <b>Centre for Ethics in Computer Science</b> at the National Institute of Technology Durgapur.	4
54.06	To consider the signing of a proposed Memorandum of Understanding between National Institute of Technology Durgapur and the East China University of Technology, Nanchang, China.	4
54.07	To note the decision of the Departmental Promotion Committee in regard to non-faculty non-officer staff members of National Institute of Technology Durgapur.	4
54.08	To approve the recommendation of the Selection Committee constituted in consonance with the prevalent NIT Statutes for promotion to the post of Joint Registrar, Assistant Registrar and Technical Officer at NIT Durgapur.	4
54.09	To deliberate on applications from existing faculty members involved in sub judice litigations with the National Institute of Technology Durgapur for consideration against advertised posts.	5
54.10	To approve the recommendation of the Selection Committee constituted in consonance with the prevalent NIT Statutes for promotion of candidates to the Professors (HAG).	5
54.11	Any other item with the permission of the chair.	5

**54.01 To confirm the Minutes of the 53<sup>rd</sup>. Meeting of the Board of Governors held on June 25, 2019**

The 53<sup>rd</sup>. Meeting of the Board of Governors of NIT Durgapur was held on June 25, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 from 11.30 a.m. onward.

The Minutes of the said meeting was circulated amongst the Board members for their comments. However, no comments were received from the members. The final Minutes is now being placed as **Annexure I** for consideration and confirmation of the Members of the Board of Governors.

**54.02 To note the Actions Taken on the Minutes of the 53<sup>rd</sup>. Meeting of the Board of Governors held on June 25, 2019**

<b>Item</b>	<b>Subject</b>	<b>Action Taken</b>
53.01	To confirm the Minutes of the 53 <sup>rd</sup> . Meeting of the Board of Governors held on June 25, 2019 at the at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017.	The Board approved the minutes.
53.02	To note the Actions Taken on the Minutes of the 53 <sup>rd</sup> . Meeting of the Board of Governors held on June 25, 2019	
52.05	The members of the Board opined that the comparison of the MoU targets of the previous year vs target achieved in the current year should be placed before the Board of Governors in the next meeting.	Complied
52.15	The Board opined that the para-wise response on Separate Audit Report (SAR) needs to be placed in the next meeting for consideration.	The preparation of response on Separate Audit Report (SAR) is under process.
52.19	The Board opined that the issues related to leave rules may be sent to the Standing Committee for consideration.	Complied.
53.03	To consider the recommendations of the 48 <sup>th</sup> . Meeting of the Finance Committee meeting held on June 25, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017.	The recommendation of 48 <sup>th</sup> . Finance Committee meeting held on March 25, 2019 was circulated to the members of the Board and is being taken as approved and confirmed as no comment was received subsequent to circulation amongst the Board members.
53.08	To consider the delegation of power to the Building & Works Committee (BWC) for minor works pertaining to repair and maintenance within the quantum of expenditure approved by the BoG as per F.No.32-43/2016-TS-1	



dated February 28, 2018 as also consideration and confirmation of the Minutes of the 35<sup>th</sup>. Meeting of the BWC held on June 18, 2019 held at the CSIR-CGCRI Guest House, Lake Road, Dhakuria, Kolkata.

- i. The Board has taken a note of it. However, for approval of new construction project(s), items of B&WC meeting shall be brought as separate agenda item. Noted for due compliance.
  - ii. The Board accorded in-principle approval against item no 35.4 of the 35<sup>th</sup>. Meeting of the B&WC (Augmentation of space of CSE Department). However, the Detailed Project Report (DPR) shall have to be forwarded to the MHRD for consideration of financial support. Noted for due compliance.
  - iii. In view of the increasing activities in planning, construction and maintenance and in view of the Master Circular the Board permitted the Director to reorganize the office of the Dean (P&D) to be forked into distinct task based Heads instead of a single Dean as required. Office Order has been issued.
- 53.11 To consider and review the status of a specific case of molestation reported by a Second Year PhD Student against Dr. Radhikesh Prasad Nanda, Civil Engineering Department, National Institute of Technology. The penalty as suggested by the Board of Governors has duly been conveyed to Dr. R.P. Nanda, Civil Engineering Department, NIT Durgapur and necessary Office Order has been issued.
- 53.12 To consider the proposal of the National Project Implementation Unit emphasizing the introduction of a new dimension of Digital Campus through a modern state-of-the art Wi-Fi enablement leading to conversion of all TEQIP-III Institutions as per the recent communication received from the NPIU based on the instructions of the Ministry of Human Recourse Development. Approval of Board of Governors has been conveyed to the TEQIP-III Coordinator. The matter is in process.
- 53.13 To consider the Master Circular for infrastructure projects in centrally funded institutions as per F.No.33-1/2012. TS-III, dated June 3, 2019. Adopted and Office Order issued.
- 53.15 Any other item with the permission of the chair.
- a. To consider the Recruitment Rules for Faculty of NITs as per recommendations of the Oversight Committee Adopted.



**54.03 To consider the minutes of the 49<sup>th</sup> Meeting of the Finance Committee held on August 29, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 at 2.30 p.m.**

The minutes of the 49<sup>th</sup> Meeting of the Finance Committee held on August 29, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 at 2.30 p.m. shall be placed on the table.

**54.04 Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.**

Director's Report on the initiatives undertaken since the last meeting of the Board of Governors shall be placed on the table.

**54.05 To consider the institution of a Centre for Ethics in Computer Science at the National Institute of Technology Durgapur.**

The details pertaining to the proposed institution of a **Centre for Ethics in Computer Science** is provided in **Annexure II** for the kind perusal of the Board of Governors.

**54.06 To consider the signing of a proposed Memorandum of Understanding between National Institute of Technology Durgapur and the East China University of Technology, Nanchang, China.**

The details pertaining to the proposed association is provided in **Annexure III** for the kind perusal of the Board of Governors.

**54.07 To note the decision of the Departmental Promotion Committee in regard to non-faculty non-officer staff members of National Institute of Technology Durgapur.**

A total of 54 non-faculty non-officer employees have been promoted as per the guidelines of New Recruitment Rules 2019, which is being placed before the Board of Governors for ratification. Details are furnished in **Annexure IV**.

**54.08 To consider the recommendation of the duly constituted Selection Committee for promotion to the post of Joint Registrar, Assistant Registrar and Technical Officer at NIT Durgapur.**

For departmental promotion of officers in different cadres, the details of vacant positions was circulated among all the HoDs /Section Heads / PICs and the same was also displayed in the Institute website. The applications that were received within the closing date (25.07.2019) were scrutinize meticulously by the Screening Committee as per the guidelines of the New Recruitment Rules 2019 and the list of the shortlisted candidate was uploaded on the Institute website.

The shortlisted candidates were informed by email for interview in due time. The selection committee was duly constituted as per the norms of statutes of NITs. The interview was held on 26.07.2019 in the presence of the SC representative, the ST representative and the Observer.

The results for the candidates selected in different cadres, viz. Joint Registrar (GP Rs. 8700/-), Assistant Registrar (GP Rs. 6600/-) and Technical Officer (GP Rs. 6600/-) is being placed in sealed covers before the Board of Governors for kind perusal and necessary approval.

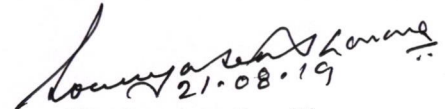
**54.09 To deliberate on applications from existing faculty members involved in sub judice litigations with the National Institute of Technology Durgapur for consideration against advertised posts.**

Four faculty members belonging to the Department of Mechanical Engineering who were not promoted to the higher posts have filed a law suit against National Institute of Technology Durgapur which is yet to be taken up for hearing by the Hon'ble High Court, Kolkata. The Board may kindly deliberate on the principle whether applications received from such litigant faculty members would be considered for newly advertised posts.

**54.10 To approve the recommendation of the Selection Committee constituted in consonance with the prevalent NIT Statutes for promotion of candidates to the HAG Scale.**

A total of 21 applications were received for consideration for the Higher Academic Grade (HAG) against the Institute notification, out of which 14 were shortlisted. In the First Phase, applications from the Departments of Electrical Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Biotechnology and Management Studies were taken up for selection by the Selection Committee constituted in consonance with the prevalent NIT Statutes. Selection for candidates from the Departments of Humanities & Social Science and Physics shall be taken up during the Second Phase. The Board may kindly approve the selection of the candidates conducted during the First Phase of the exercise.

**54.11 Any other item with the permission of the chair.**



**Mr. Soumya Sen Sharma  
Registrar & Secretary,  
Board of Governors  
National Institute of Technology  
Durgapur - 713209**

**ANNEXURE I**



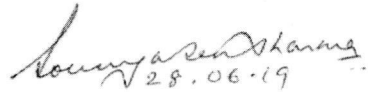
MINUTES  
MINUTES

**NATIONAL INSTITUTE OF TECHNOLOGY  
DURGAPUR-713209, WEST BENGAL, INDIA**

**Minutes of the 53<sup>rd</sup> Meeting of the Board of Governors of NIT Durgapur held on Tuesday, June 25, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 From 11.30 a.m. onward.**

The following members attended the Meeting:

- |  |                                    |
|--|------------------------------------|
| <b>1. Prof. Anupam Basu</b><br>Director<br>National Institute of Technology Durgapur   | <b>Chairperson</b>                 |
| <b>2. Shri D. K. Singh</b><br>Deputy Secretary<br>Department of Higher Education<br>Ministry of Human Resource Development<br>Government of India, New Delhi                   | <b>Member</b>                      |
| <b>3. Shri K. Rajan</b><br>Under Secretary<br>Department of Higher Education<br>Ministry of Human Resource Development<br>Government of India, New Delhi                       | <b>Member</b>                      |
| <b>4. Professor D.K. Majumdar</b><br>Former Professor (Pharmaceutics)<br>(DIPSAR) University of Delhi<br>C-8, IDPL Apartments<br>Plot No.-GH 10<br>Sector 10A, Gurgaon- 122001 | <b>Member</b>                      |
| <b>5. Professor Partha Pratim Gupta</b><br>Professor<br>Department of Chemical Engineering<br>National Institute of Technology Durgapur  | <b>Member<br/>(Senate Nominee)</b> |
| <b>6. Dr. Suchismita Roy</b><br>Associate Professor<br>Department of Computer Science and Engineering<br>National Institute of Technology Durgapur                             | <b>Member<br/>(Senate Nominee)</b> |
| <b>7. Shri Soumya Sen Sharma</b><br>Registrar & Secretary, Board of Governors<br>National institute of Technology Durgapur   | <b>Secretary</b>                   |

  
28.06.19

Dr. Mitali Mukerji, Senior Principal Scientist, CSIR, IGIB, New Delhi, Dr. Jyotsna Dhawan, Chief Scientist, CCMB, Hyderabad, Shri Sanjay Jhunjhunwala, CEO, Mani Group, Kolkata, and Prof. Partha Pratim Chakrabarti, Director, Indian Institute of Technology, Kharagpur, could not attend the meeting and were granted leave of absence by the Chairperson, Board of Governors.

At the outset, the Chairperson, Board of Governors welcomed all members of the Board to the 53<sup>rd</sup> Meeting of the Board of Governors. Thereafter, the following Agenda Items were taken up by the Board of Governors and the decisions corresponding to each individual Agenda Item were noted as follows:

**53.01 To confirm the Minutes of the 52<sup>nd</sup> Meeting of the Board of Governors held on March 25, 2019 at the Seminar Room #2, United Service Institution of India, Rao Tula Ram Marg, Opposite Signals Enclave, Vasant Vihar, New Delhi 110057.**

The Minutes of the 52<sup>nd</sup> Meeting of the Board of Governors held on March 25, 2019 at the Seminar Room #2, United Service Institution of India, Rao Tula Ram Marg, Opposite Signals Enclave, Vasant Vihar, New Delhi 110057 was confirmed by the Board.

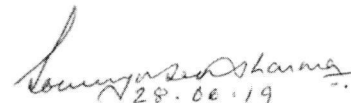
**52.02 To note the Actions Taken on the Minutes of the 52<sup>nd</sup> Meeting of the Board of Governors held on March 25, 2019 at the Seminar Room #2, United Service Institution of India, Rao Tula Ram Marg, Opposite Signals Enclave, Vasant Vihar, New Delhi 110057.**

52.05 The members of the Board opined that the comparison of MoU targets of the previous year versus the target achieved in the current year should be placed before the Board of Governors in its next meeting.

- 52.09
- The Board opined that a Detailed Project Report on infrastructure needs to be prepared against the additional grant sanctioned for the purpose and submitted to the MHRD and placed before Finance Committee and the Board of Governors. The Board also noted that the expenditure to be incurred in this respect of enhanced EWS strength by 25% shall be disbursed through the HEFA and that both the principal and the interest components shall be met by the MHRD.
  - Permission for advertisement of 80 PhD scholar positions was accorded by the Board without any additional financial implication for this year.

52.12 The representative of the MHRD pointed out that the revision of emoluments and guidelines on service conditions of research personnel engaged in R&D Programmes would pertain strictly to personnel engaged in R&D of only sponsored projects and that a communication in this regard in respect of Institute research scholars / M.Tech students shall soon be sent by the MHRD to individual NITs.

52.14 The Board noted that the response of Prof. P.P. Sengupta to the queries raised by the Vigilance Section has been submitted to the Vigilance Section of the MHRD and the response from the Ministry is awaited.

  
28.06.19

52.15 The Board opined that the para-wise response on the Separate Audit Report (SAR) needs to be placed in the next meeting of the Board of Governors for consideration.

52.19 The Board opined that the issues related to Leave Rules may be sent to the Standing Committee for their consideration.

**53.03 To consider the recommendations of the 48<sup>th</sup> Meeting of the Finance Committee meeting held on June 25, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi, Delhi 110017.**

The Board approved the recommendations of the 48<sup>th</sup> Meeting of the Finance Committee meeting held on June 25, 2019 at the NIT Transit House, 15, Block C, Panchsheel Enclave, New Delhi 110017 subject to the confirmation of the Minutes in the next meeting of the Finance Committee for subsequent approval of the Board of Governors.

**53.04 Director's Report on the initiatives undertaken since the last meeting of the Board of Governors.**

The Board noted with due appreciation the initiatives taken by the Director since the last meeting of the Board.

**53.05 To consider the revision of tuition fees for B. Tech / B. Tech & M. Tech (Dual Degree) / Integrated M.Sc. Programme.**

The Board approved the proposal for revision of tuition fees for B. Tech / B. Tech & M. Tech (Dual Degree) / Integrated M.Sc. Programme as recommended by the Finance Committee in its 48<sup>th</sup> Meeting.

**53.06 To consider the roster prepared following the recommendations of the Oversight Committee for removal of anomalies for non-teaching staff in keeping with the new Recruitment Rules (RRS) for non-teaching staff.**

The Board opined that the EWS reservation to be taken into consideration in accordance with the DoPT guidelines for preparation of roster.

**53.07 To consider the appeal to the Ministry of Human Resource development, Government of India for one time relaxation on ratio as specified under Serial Number 4B. in the Recruitment Rules 2019.**

The item was withdrawn. It was decided in this regard that communication shall be initiated with the newly constituted Standing Committee and the Anomaly Committee separately for consideration and that the DPC shall be carried out in accordance with the rules in force (RR 2019).

**53.08 To consider the delegation of power to the Building & Works Committee (BWC) for minor works pertaining to repair and maintenance within the quantum of expenditure approved by the BoG as per F.No.32-43/2016-TS-1 dated February 28, 2018 as also consideration and confirmation of the Minutes of the 35<sup>th</sup> Meeting of the BWC June 18, 2019 held at the CSIR-CGCRI Guest House, Lake Road, Dhakuria, Kolkata.**

- i. The Board has taken a note of it. However, for approval of new construction project(s), items of B&WC meeting shall be brought before FC and BoG as separate agenda items.



- ii. The Board accorded in-principle approval against item No. 35.4 of the 35th Meeting of the B&WC (Augmentation of Space of CSE Department). However, the Detailed Project Report shall have to be forwarded to MHRD for consideration of financial support.
- iii. In view of the increasing activities in planning, construction and maintenance and in view of the Master Circular the Board permitted the Director to reorganize the Office of the Dean (P&D) to be forked into distinct task-based heads instead of a single Dean as required.

**53.09 To consider the plan and progress of TEQIP III.**

The Board commented that in future the progress report of TEQIP III needs to be placed in a comprehensible format that should reflect both approval and allocation.

**53.10 To consider the status of the court cases of NIT Durgapur.**

The Board noted the status of the court cases of NIT Durgapur.

**53.11 To consider and review the status of a specific case of molestation reported by a Second Year PhD Student against Dr. Radhikesh Prasad Nanda, Civil Engineering Department, National Institute of Technology.**

The Board deliberated in detail on the issue and after deliberation the members unanimously decided

1. That the promotion of Dr. Radhikesh Prasad Nanda be withheld for a period of five years from June 25, 2019, i.e. the date of 53rd Meeting of the Board vide Clause 11(ii) of the CCS(CCA) Rule, 1965
2. That a letter shall be issued by the Director outlining the remedial measures comprising:
  - Debarring supervision of students for the period of two years.
  - Attendance in at least two gender sensitization programmes in future
  - Debarring participation in any capacity in student welfare related programmes
  - Undergoing counselling for a period of one year
3. To extend the suspension period till further orders.

**53.12 To consider the proposal of the National Project Implementation Unit emphasizing the introduction of a new dimension of Digital Campus through a modern state-of-the art Wi-Fi enablement leading to conversion of all TEQIP-III Institutions as per the recent communication received from the NPIU based on the instructions of the Ministry of Human Recourse Development.**

The Board approved the proposal of the NPIU for introducing of a new dimension of Digital Campus through a state-of-the art Wi-Fi enablement leading to conversion of all TEQIP-III Institutions as per the recent letter received from the NPIU based on the instructions of the MHRD.

**53.13 To consider the Master Circular for infrastructure projects in centrally funded institutions as per F.No.33-1/2012. TS-III, dated June 3, 2019.**

**53.14 To consider the Annual Accounts for the year 2018-19.**

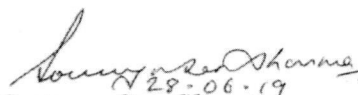
The Board approved the Annual Accounts for the year 2018-19.

**53.15 Any other item with the permission of the chair.**

**A To consider the Recruitment Rules for Faculty of NITs as per recommendations of the Oversight Committee.**

The Board adopted the Recruitment Rules for Faculty of NITs as per recommendations of the Oversight Committee.

**The meeting ended with a vote of thanks to the Chair.**



**Mr. Soumya Sen Sharma  
Registrar & Secretary  
Board of Governors**

**National Institute of Technology Durgapur**



28/06/19

**ANNEXURE II**





Search mail

7,973

## Proposed Center for Ethics

Inbox x



**Anupam Basu (অনুপম বসু)**

Dear Sir, You will recall that we had a discussion on my proposal of establishing a Center for Eth



**Subrahmanyam R**

to Madan, me

You can place this in the BoG and go ahead. We will support.  
Regards



**Anupam Basu (অনুপম বসু)** <anupambas@gmail.com>

to Subrahmanyam

Thank you very much.

Regards,

Reply

Forward

## **A Proposal to Establish a Center for Ethical Studies for Computer Scientists (under MHRD) at National Institute of Technology Durgapur**

### **Background**

Until few years back, unlike professionals of other disciplines (such as doctors, teachers, government officials, business people), computer professionals were usually excused from any legal and ethical oversight to control how their professions function. The discussion about ethics and morality of computer professionals were confined mostly around conventional unethical practices related to computer crime, software threat and plagiarism. However, with the astronomical growth of information technology, big data, machine learning and artificial intelligence, some newer issues of ethical and moral considerations for computer professionals are cropping up recently.

Computer software are becoming more powerful but at the same time they are becoming less transparent. Hidden bias in automated decision making embedded in software used for credit scoring, hiring, criminal justice, predictive policing etc. are found to have fatalistic societal (discriminating) impact. Intentional/unintentional mistake(s) of software developers sometimes leave open doors for adversaries to abuse the software. Trust in automated systems is often diminished by their inability to explain the decisions and actions to human users. Prioritizing lives while designing algorithmic decisions for self-driving cars to deal with unavoidable accident scenarios require careful consideration of morality and ethics. The rapid development in autonomous weapons system enabled with sophisticated artificial intelligence seems to bring complex security challenges for the future of humanity. Unregulated collection and collation of digital imprints of internet and/or big data users by data brokers and data aggregators may have serious privacy implications. Consumer profiling may potentially lead to "digital redlining". Personalized search and personalized news feed may lead its users to a state of intellectual isolation.

### **Necessity**

The broader impact of the recent development of computer science and technology on modern society in terms of privacy of information, fairness, accountability and transparency of algorithms, is yet to be fully understood. Computer professionals should be encouraged to delve into a deeper understanding of these issues and help to build a social consensus. As automated decision making becomes more pervasive, researchers must work on instilling human values and moralities in these. Software developers need to be trained to own up to their moral responsibilities instead of exploiting blind faith of common users. They should be trained to be careful enough to avoid unintentional vulnerabilities. They need to be encouraged to be open enough to accept algorithmic auditing so that they can develop AI solutions, which all the stakeholders can trust.

As expected, very recently, research and development activities on the issues mentioned above have gained a significant momentum worldwide. For example, Stanford University has launched a dedicated institute for Human-Centered Artificial Intelligence (HAI). MIT Media Lab has introduced a group named Ethics and Governance of Artificial Intelligence Group. NITI Aayog, Government of India has also raised serious concern about ethics, privacy and security in the discussion paper on National strategy for artificial intelligence published on June, 2018.

### **Proposed Activities and Deliverables**

Being motivated by the need of the hour, NIT Durgapur would like to carry out following activities under the one umbrella of the proposed center:

- Carrying out doctoral research activities focussing on the topic related to ethical issues for computer science.
- Carrying out UG, PG projects and summer internships focussing on the topic related to ethical issues for computer science.



- Carrying out UG, PG projects and summer internships focussing on the topic related to ethical issues for computer science.
- Development of a MOOC on ethical issues for computer professionals to extend the coverage of awareness on ethical issues for computer science.
- Organizing regular workshops/invited lectures by the eminent experts of the related field for the students and faculty members of the institute.
- Organizing occasional short-term courses (workshops) to encourage and train computer professionals across the country to delve into a deeper understanding of these issues and initiate research activities on this area.
- Organizing occasional hackathons/competitions for nurturing innovative ideas related to these issues.

**Budget:**

Item	Purpose/Brief description	Approximated expenditure (in Rupees)
Fellowship for doctoral researchers	2 Research scholars (@31000/- pm for 2 years and @35000/- pm for next 3 years)	4008000.00
Travel grant for students	Research visits for presenting research papers, attending workshops, short-term courses (including registration fees)	200000.00
Development of MOOC	20 hours course	300000.00
Stipend for summer interns	<ul style="list-style-type: none"> <li>• 2 UG students @ Rs. 10000/- per/student for 3 summer vacations</li> <li>• 1 PG student @ Rs. 15000/- per/student for 3 summer vacations</li> </ul>	105000.00
Hackathons/competitions [Awards and other logistics]	1 event per year for 3 years @ Rs. 30000/- per event	90000.00
Workshop / invited lectures for in-house stakeholders [Honorarium, TA, and other logistics]	4 per year for 3 years maximum @ Rs. 50000/- per event (Average: @ Rs. 25000/- per event)	300000.00
Workshop / short-term course for professionals across the country	2 in 3 years (@300000/- per event)	600000.00
Contingencies (Miscellaneous)		50000.00
Salary for Office Assistant	One purely contractual (consolidated pay @15000/- pm, maximum 3 years) computer-skilled staff to look after the clerical tasks of the centre	540000.00
<b>Total</b>		<b>6193000.00</b>

**ANNEXURE III**

**Resolution of the meeting of MoU Committee regarding MoU  
between NIT Durgapur and East China University of Technology, China**

Date: 19.08.2019

A meeting was held at the office of the Dean AA & O on 19.08.2019 regarding the aforesaid matter. Following members were present in the meeting.

Professor. N. Banerjee, Dean AA & O and Convener MoU Committee

Prof. P. Gupta. Dept. of ChE, Member

Prof. S. Ghosh, Dept. of EE, Member

Prof. S. Choudhury, Dept. of CSE, Member

Dr. H. Chaudhuri, Invitee Member

*Banerjee*  
19/8/19

*P. Gupta* 19/8/19

*S. Ghosh* 19/8/19

*S. Choudhury* 19/8/19

*H. Chaudhuri*

Dr. Hirok Chaudhuri, Faculty member, Department of Physics submitted a proposal for MoU between NIT Durgapur and East China University of Technology, China. The MoU committee scrutinized the draft copy of the MoU and agreed upon all the terms and conditions as stipulated in the draft MoU.

The committee resolved that

1. NIT Durgapur will be highly benefitted by the MoU in terms of academics and research as mentioned in the attachment.
2. Draft MoU is at per with the MoU format of NIT Durgapur and it was prepared in tune with the guideline imposed by MHRD for collaborative activates with foreign universities.
3. The draft MoU may be submitted for approval of the BOG for further submission to MHRD for necessary approval of the MHRD.

Forwarded

Director, NIT Durgapur

*Banerjee* 19/08/19

Prof. Nilotpal Banerjee  
Dean AA & O and  
Convener MoU Committee  
NIT Durgapur



**National Institute of Technology Durgapur**

M G Avenue, Durgapur – 713 209

08.08.2019

To  
The Chairman MOU Committee  
NIT Durgapur

**Sub: Approval for MOU with East China University of Technology (ECUT), Nanchang, China**

Dear Sir,

It is our pleasure to inform you that East China University of Technology (ECUT), Nanchang, China is our collaborator in ongoing BRICS Project and ECUT is eager to sign MOU with NIT Durgapur. Invitation letter attached. The MOU may be signed during our proposed visit to ECUT, China during end of October, 2019. However, the draft MOU is required to submit to MHRD for approval after scrutinising through MOU committee of NIT Durgapur and duly signed by Chairperson BOG. A copy of the draft MOU which was prepared following the guideline of the MHRD is attached here. Moreover, the details about the benefit of such MOU is also attached.

This is to request you to kindly look into the matter at the earliest so that we can get the consent from MHRD prior to our visit to ECUT, China in 3<sup>rd</sup> week of October, 2019. Looking forward to your kind perusal and necessary action.

With kind regards,

Encls: (1) Invitation letter from ECUT, China

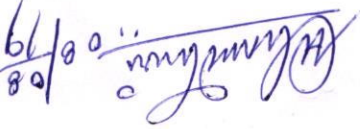
(2) Draft MOU

(3) Benefit of the MOU

(4) Office Order of MOU Committee

(5) Draft letter to Ad. Secretary, MHRD for Approval of MOU.

(Hirok Chaudhuri)



Re:MoU

From: Yihui Dong (yihuisnoopy@163.com)  
To: chaudhuri\_hirok@yahoo.co.in  
Cc: ymliu@ecit.cn  
Date: Sunday, 4 August, 2019, 08:48 am IST

Dear Hirok,

We have discussed on the MoU. Modification is marked as red.  
Please let us know if there is any updated information.

Best regards,  
Dong

At 2019-07-22 19:27:32, "Hirok Chaudhuri" <chaudhuri\_hirok@yahoo.co.in> wrote:

Dear Yihui,  
Any updated information about the draft MoU? We have to send it for clearance of the Ministry of HRD, Govt. of India and that takes time.  
Looking forward to your kind reply.

Hirok Chaudhuri

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Hirok Chaudhuri, Ph D  
Associate Professor, Department of Physics  
National Institute of Technology Durgapur  
Mahatma Gandhi Avenue  
Durgapur - 713 209, West Bengal, India

Alternative email : imhirok@gmail.com  
Phone : + 91 (0) 9434789019

**Homepage:** [http://www.nitdgp.ac.in/phy/h\\_chaudhuri/h\\_chaudhuri.php#ChildVerticalTab1](http://www.nitdgp.ac.in/phy/h_chaudhuri/h_chaudhuri.php#ChildVerticalTab1)

**Research Interest :** [http://www.nitdgp.ac.in/research/helium\\_geothermal/research\\_activities.php](http://www.nitdgp.ac.in/research/helium_geothermal/research_activities.php)

[http://www.nitdgp.ac.in/all\\_pdf16/Brics%20Webportal.pdf](http://www.nitdgp.ac.in/all_pdf16/Brics%20Webportal.pdf)



MOU ECUT—szx.doc  
65.5kB





## **Memorandum of Understanding**

**between**

**EAST CHINA UNIVERSITY OF TECHNOLOGY, CHINA**

**and**

**NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR, INDIA**

### **I. Title & Parties**

This Memorandum of Understanding (MoU) is to establish an affiliation by and between NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR (here referred as NITD) is an autonomous institution of the Government of India under Ministry of Human Resource Development, with legal address registered at M G Avenue, Durgapur 713 209, West Bengal, India, of the FIRST PART

And

EAST CHINA UNIVERSITY OF TECHNOLOGY, CHINA, (here referred as ECUT) with legal address registered at No. 418 Guanglan Avenue, Nanchang City, Jiangxi Province 330013, China of the SECOND PART, have agreed to foster the cooperation, for the purpose of exchange of faculty/staff/students and other initiatives.

### **II. Preamble**

#### **a) Definitions**

In accordance with the mutual desire to foster cooperation between NITD and ECUT in order to explore the potential for collaboration in the areas set out below, the two institutions agree to enter the following Memorandum of Understanding.

#### **b) Objectives**

Both Institutes agree to develop the following collaborative activities in the academic and educational areas of mutual interest, on the basis of equality and reciprocity.

### **III. Areas of cooperation**

Based on the principles of mutual benefit and agreement, both institutions intend to explore opportunities for collaboration in the following areas:

- a) Exchange of students between the two institutions at both the undergraduate and post-graduate level either for short-term academic visit or for an academic degree.
- b) Exchange of faculty, research scholars and staff between the two institutions for the purposes of teaching courses, research collaboration.
- c) Development of joint curriculum which will meet each institution's requirements for an academic degree at the post-graduate level so that students from one institution can earn two degrees, each from one institution.
- d) Research collaboration in the fields with mutual interest between the faculty and staff members of departments, and schools of both institutions, including but not limited to the formation of joint research centers, joint application for research funds, joint implementation of research projects, joint publication of academic papers, and jointly organizing international conferences and seminars on mutually agreed research topics.
- e) Exchange and sharing of teaching and academic materials, publications, reference and other pertinent information.

#### **IV. Forms of cooperation**

NITD and ECUT agree that detailed terms and conditions that guide each activity identified above, if required, will be separately agreed upon by the two institutions by signing the implementing agreement for each activity. These terms shall include a description of proposed activity and financial arrangements.

#### **V. Central Authorities**

Each institution shall appoint one member of its teaching/research faculty to coordinate the program on its behalf. The ECUT contact person will be Dr. Liu Yajie, Professor, School of Water Resources & Environmental Engineering, ECUT, No. 418 Guanglan Avenue, Nanchang City, Jiangxi Province 330013, China, email: yjliu@ecit.cn. The NITD contact person will be Dr. Hirok Chaudhuri, Associate Professor, Department of Physics, NIT Durgapur-713209, West Bengal, India. tel.: +91 94347 89019; e-mail: hirok.chaudhuri@phy.nitdgp.ac.in ; chaudhuri\_hirok@yahoo.com.in

#### **VI. Implementation of Memorandum**

Both institutions agree that specific projects and activities shall be developed for the implementation of this Memorandum based on discussions and negotiations between the two institutions. Agreements or contracts shall be signed separately to carry out these projects and activities.

#### **VII. Financial Arrangement**



Both institutions agree that all financial arrangements shall be determined on the basis of specific projects and activities, and will depend on the availability of funds.

### **VIII. Protection of Intellectual Property Rights**

Ownership of any intellectual property (including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights) developed jointly during the course of this agreement shall be vested in both institutes to this Memorandum.

Both institutes shall have the joint right to determine the commercial exploitation and disposition of such intellectual property, and both institutes shall make joint applications for the registration of the same. Before any registration or commercialization of any intellectual property takes place, the institutes agree to sign a separate agreement covering issues such as exploitation rights and revenue sharing.

Any publication regarding such intellectual property shall only be possible with the prior written consent of both institutes, such consent not to be unreasonably withheld. NITD and ECUT shall be free to use perpetually the results arising out of the collaborating activities for its own internal teaching, research, educational, clinical and publication purpose without the payment of royalties or other fees to the other party.

### **IX. Protection of confidential information**

Without the written consent of both the parties, none of the confidential information and project's common IPR may be transferred to any third-party.

### **X. Revision & Amendment**

This Agreement may be amended or modified by a written agreement signed by the representatives of both institutes.

### **XI. Settlement of Disputes**

In case, there be a dispute relating to any aspect of academic cooperation, ECUT and NITD will jointly resolve the dispute in spirit of independence, mutual respect, and shared responsibility.

### **XII. Entry into force, Duration and termination, Renewal Clause**

#### **a) Entry into force**



This agreement shall come into force after the completion of the internal legal procedures necessary for the entry into force of the Agreement.

**b) Duration and termination**

This Memorandum comes into force as soon as it has been signed by the two institutions. The Memorandum will remain in effect for an initial period of five years or until one party gives the other a written notice of termination one month in advance. Both institutions will review the terms of the Memorandum one month before the expiry of the five-year term with a view to negotiating a further agreement on terms acceptable to both. Once terminated, neither ECUT nor NITD will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, both parties will ensure that the provisions of this agreement shall continue to apply to all activities in progress until their completion.

**c) Renewal clause**

The Agreement shall remain in force for a period of 5 years commencing from effective date. Institutions may extend the term by written agreement signed by both after review.

**XIII. Concluding paragraph and signature clause**

IN WITNESS WHEREOF the undersigned, being duly authorised by their respective governments, have signed this Treaty

This agreement has been made in the English language in two identical copies, one for each institution.

\_\_\_\_\_  
East China University of Technology, China

\_\_\_\_\_  
National Institute of Technology Durgapur, India

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

Name: Prof. Sun Zhanxue

Name: Prof. Anupam Basu

Designation: President

Designation: Director

East China University of Technology, China

National Institute of Technology Durgapur

Sub: Benefit of NIT Durgapur in respect of MoU with East China University of Technology (ECUT) ,  
China framework of BRICS Multilateral Project.

NIT Durgapur will be highly benefited in the following areas.

1. The exchange of students to the mutual benefit of both institutions,
2. The exchange of faculty to the mutual benefit of both institutions,
3. Collaboration in teaching, research and development, and consultancy studies in the field of mutual interest,
4. The exchange of academic materials and publication,
5. Conducting lectures,
6. Undertaking joint research,
7. Participating in seminars, symposiums, and other types of academic discussions,
8. Co-supervising post-graduate students,
9. Conducting study tours and joint consultancy work,
10. To organize jointly seminars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate therein,
11. To propose and engage jointly in research or training programs sponsored by funding agencies, and to invite each other's faculty to participate therein,
12. To exchange, on a reciprocal basis, students at undergraduate, Graduate and Doctoral levels for limited periods of time for purpose of education and/or research,
13. The provision of cultural and intellectual enrichment opportunities for staff and students of both institutes,
14. To use laboratory facilities in specific cases for a limited period,
15. To permit students, staff and faculty members to use library facility.

**ANNEXURE IV**

**Report of Departmental Promotion Committee (DPC) during July-August 2019 vide Notification No. NITD/Estt./Internal promotion/3111/2019 dated. 08.07.2019.**

The internal promotion of non-teaching employees was conducted vide notification No. NITD/Estt./Internal promotion/3111/2019 dtd. 08.07.2019 and in accordance with Recruitment Rules 2019 (Vide MHRD Letter No. F.35-5/2018-TS.III dated 20.02.2019). Applications in prescribed format were invited for six (06) different posts for Officers (Group A) and nineteen (19) different posts for non-officers including technical higher, technical lower, ministerial higher, ministerial lower, supporting staff and pharmacist cadres. A total of 195 applications were received (25 for officer cadres and 170 for non-officer cadres). After scrutiny, a total of 109 of applications (07 for officer cadres and 102 for non-officer cadres) were found suitable and called for interview and/or trade/proficiency/skill test.

The detail outcome in non-officers cadres is as follows,

<b>Sl. No.</b>	<b>Cadre</b>	<b>No. of Applications Received</b>	<b>No. of Applications found suitable</b>	<b>No. of Candidate Promoted against available vacancies*</b>	<b>Remarks</b>
1	Ministerial Higher	29	15	07	
2	Ministerial Lower	32	14	07	01 against SC category
3.	Technical Higher	70	44	27	03 against SC category and 01 against ST category
4.	Technical Lower	10	04	04	
5.	Supporting Staff	28	24	08	01 against SC category
6.	Pharmacists	01	01	01	

*\*Against available vacancies as per Post based Roaster 2019.*