



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

MINUTES OF

THE 260TH MEETING

OF THE

BOARD OF GOVERNORS

HELD ON

FEBRUARY 26TH, 2022 (SATURDAY)

MINUTES OF THE 260TH MEETING OF
BOARD OF GOVERNORS HELD ON
FEBRUARY 26, 2022 (SATURDAY)
AT 11.30 AM
AT
BOARD ROOM, FIRST FLOOR, MAIN BUILDING
INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

The Meeting Number 260 of Board of Governors of Indian Institute of Technology Bombay was held on February 26, 2022 (Saturday) at 11.30 AM through hybrid mode.

MEMBER PRESENT AT THE MEETING

1. Dr. Pawan Goenka : Chairman
2. Prof. Subhasis Chaudhuri : Member
3. Shri Sharad Kumar Saraf : Member
4. Prof. A.B. Pandit : Member
5. Prof. Paresh K. Joshi : Member
6. Prof. Narayan Rangaraj : Member
7. Prof. Virendra Sethi : Member
8. Shri Ganesh Bhorkade : Offg. Registrar/Secretary

LEAVE OF ABSENCE

1. Shri Vikas Chandra Rastogi : Member
2. Administrator,
U.T. of Dadra and Nagar Haveli : Member
3. Shri Rakesh Ranjan : Member

INVITEE

1. Prof. S. Sudarshan : Deputy Director (Academic & Infrastructural Affairs)
2. Prof. K.V. Krishna Rao : Deputy Director (Finance & External Affairs)

At the outset, the Director extended a warm welcome to all members and the invitees present in the meeting. The Chairman welcomed Senate Nominees, Prof. Narayan Rangaraj, Industrial Engineering & Operations Research (IE & OR), Prof. Virendra Sethi, Department of Environmental Science & Engineering as new members and Shri Ganesh Bhorkade, Officiating Registrar to the meeting.

The comments received from the Ministry of Education (MoE) on the agenda of this meeting vide letter no. F. No. I-8/2019-T.S.-I dated 21.02.2022 were placed before the Board for consideration. The Board **NOTED** the comments received from Ministry.

Item No. 1:

CONFIRMATION OF THE MINUTES OF THE TWO HUNDRED AND FIFTY-NINTH (259TH) MEETING OF THE BOARD OF GOVERNORS HELD ON 17TH NOVEMBER, 2021

- i) The Board **NOTED** that the Minutes of the Two hundred and fifty-ninth (259th) meeting were circulated.
- ii) The Board **RESOLVED to CONFIRM** the minutes of the Two hundred and fifty-ninth (259th) meeting of the Board of Governors held on 17th November, 2021.

R. 1/2022
1/260

Item No. 2:

REPORT OF ACTIONS TAKEN ON CERTAIN ITEMS OF MINUTES OF THE TWO HUNDRED AND FIFTY-NINTH & PREVIOUS MEETINGS OF THE BOARD OF GOVERNORS

- i) The Board **NOTED** the actions taken on the Minutes of the Two hundred and fifty-ninth (259th) and some of the items of previous meetings of the Board of Governors as listed below:
 - a) Proposal for setting up New Liquid Helium Facility at IIT Bombay
Action Taken: Procurement process has been initiated.
 - b) Proposal for setting up the Centre for Digital Health (CDH)
Action Taken: This Centre has been established.
 - c) Proposal for setting up a Centre for Liberal Education (CLE) in IIT Bombay
Action Taken: This Centre has been established.
 - d) Proposal for setting up the Technocraft Centre for Applied Artificial Intelligence (TCA2I)
Action Taken: This Centre has been established.
 - e) A letter no. AO/HR-1(HRM-2)/2021 dated 12.07.2021 sent to the Secretary, Ministry of Education and reply of Ministry conveying response from CVC vide letter no. 012/EDN/101/493748 dated 08.10.2021
Action Taken: The Institute has noted the response of CVC conveyed by MoE.

f) Actions taken on other items of 259th BoG Meeting Minutes held on 17.11.2021

Sr. No.	Item No.	Reference to the Board Minutes	Decision/ Observations of the Board	Action
1	6	TO CONSIDER THE PROPOSAL FOR CAREER GROWTH SCHEME FOR FACULTY MEMBERS AT IITS	The Board ACCORDED its APPROVAL for the Career Growth Scheme as proposed to be implemented w.e.f. 07.03.2019 and also NOTED that while IIT Bombay must make every effort to recruit faculty in reserved categories, at the same time quality of faculty must not be compromised.	The Career Growth Scheme is implemented. The Advertisement has been floated and recruitment is under process.
2	7	TO CONSIDER THE PROPOSAL FOR START-UP POLICY FOR IIT BOMBAY	The Board ACCORDED its APPROVAL for the Start-Up Policy as proposed for IIT Bombay for implementation. The Board RECOMMENDED to hire the Financial Consultant for deciding on revenue sharing and framing equity policy.	The appointment of Financial Consultant is in process, by the Fund Management Committee. The matter will be reported to next Finance Committee and BoG.
3	8	TO CONSIDER THE PROPOSAL FOR "SCALING UP OF CONTINUING/ EXECUTIVE EDUCATION ACTIVITIES: VISION FOR THE NEXT 3-5 YEARS"	The Board ACCORDED its APPROVAL for: Empanelment of 4 EdTech partners on revenue sharing bases, through a long-term (5-year) uniform agreement, covering different course types. Organisation Structure and Staffing of the Dean (EO) office over the next five years as proposed.	1. An empowered committee has been constituted for the empanelment of 4 EdTech partners, which has been approved by the Director. This committee has faculty members from different departments and administrators including PiC-CEP. 2. The CEP office has been having discussions with leading EdTech companies in order to understand the capabilities of commercial vendors in the current EdTech market. This process is ongoing. 3. CEP office is in the process of drafting selection-cum-empanelment criteria and the selection process for four EdTech partners. 4. CEP office had meetings with ADean (IPS) requesting re-design of the CEP office space in order to accommodate an increased workforce and activities as proposed to and approved by the BoG. Further meetings with the Design Cell and the Estate Office to follow.
4.	9	TO CONSIDER THE RECOMMENDATIONS OF THE SENATE FOR CONFERRING THE TITLE OF PROFESSOR EMERITUS OF THE INSTITUTE	The Board ACCORDED its APPROVAL for conferring the title of 'Professor Emeritus' of the Institute on Prof. Uday N. Gaitonde, Department of Mechanical Engineering and Prof. Mamata Mukhopadhyay, Department of Chemical Engineering who retired from the service of IIT Bombay on superannuation.	The title of 'Professor Emeritus' of the Institute on Prof. Uday N. Gaitonde and Prof. Mamata Mukhopadhyay was conferred in 251st Senate held on 16.02.2022.

5	11	TO CONSIDER THE PROPOSAL FOR CREATION OF ASSOCIATE DEAN - III (IPS): (ENVIRONMENT AND SAFETY)	The Board DELIBERATED and ACCORDED its APPROVAL for Creation of Associate Dean-III (IPS): (Environment and Safety).	Prof. Anurag Garg, Maharashtra Pollution Control Board (MPCB) Chair Professor, Department of Environmental Science and Engineering is appointed as the First Associate Dean-III (IPS) for a period of three years.
6	12	TO CONSIDER THE PROPOSAL FOR CREATION OF TWO DEAN POSITIONS - DEAN (EDUCATIONAL OUTREACH) AND DEAN (STRATEGY)	The Board DELIBERATED and ACCORDED its APPROVAL for Creation of two Dean Positions – Dean (Educational Outreach) and Dean (Strategy).	Nominations for these positions are under process through Senate Nominations Committee.
7	13	TO CONSIDER THE STATUS OF EFFECTIVE IMPLEMENTATION OF NATIONAL EDUCATION POLICY (NEP) 2020	The Director informed the Board that the Progress will be reported in the Dashboard from next Board meeting.	The progress is being reported in the Item No. 3 (Progress Report) of 260th BoG meeting.
8	14	TO CONSIDER THE POLICY FOR JOINT APPOINTMENT OF FACULTY ACROSS DEPARTMENT AND CENTRES	The Board ACCORDED its APPROVAL for Joint Appointment of Faculty across Departments and Centres.	The Joint Appointment of Faculty is implemented and reported in Item No. 13 of 260th BoG meeting.
9	15	TO CONSIDER THE PROPOSAL FOR SETTING UP OF A CENTRE FOR QUANTUM TECHNOLOGIES (CQT) AT IIT BOMBAY	The Board ACCORDED its APPROVAL for Setting up of a Centre for Quantum Information, Science and Technology (CQIST) at IIT Bombay, initially as a Research Centre by bringing in funding from various sources.	The Virtual Centre has been created.
10	16	TO NOTE THE REPORT OF MISSION MODE RECRUITMENT OF RESERVED FACULTY POSITIONS	The Board RECOMMENDED that every effort should be made to implement the Central Educational Institutions (Reservations in Teachers Cadre) Act 2019 for Faculty Positions.	Faculty recruitment for reserved category under Mission Mode Recruitment is currently ongoing and will be reported in next BoG. The Roster has been created considering vacant positions and backlog positions.
11	23	TO CONSIDER THE PROPOSAL FOR GRANT OF ADMINISTRATIVE APPROVAL AND FINANCIAL SANCTION FOR CONSTRUCTION OF NEW ACADEMIC BLOCK 2 (AB2) IN PLACE OF EXISTING WORKSHOP N1 FOR IITB	The Board ACCORDED its APPROVAL for Grant of Administrative approval and Financial sanction for Construction of New Academic Block 2 (AB2) in place of existing Workshop N1 for IIT Bombay.	
12	24	TO CONSIDER THE PROPOSAL FOR DEMOLITION OF WORKSHOP SHED N1, A GROUND FLOOR STRUCTURE OF 702 SqM FOR REDEVELOPMENT INTO ACADEMIC BUILDING 2 (AB2) OF 12,117 SqM OF BUA AND BASEMENT +7 STOREYS	The Board ACCORDED its APPROVAL for Demolition of Workshop Shed N1, a Ground floor Structure of 702 SqM for Redevelopment into Academic Building 2 (AB2) of 12,117 Sqm of BUA and Basement +7 Storeys.	Dean (IPS) has initiated the process.
13	25	TO CONSIDER THE PROPOSAL FOR DEMOLITION OF OLD STRUCTURALLY UNSAFE BUILDINGS TO FREE THE PLOTS FOR NEW PROJECTS	The Board DELIBERATED and ACCORDED its APPROVAL for Demolition of old Structurally unsafe Buildings to free the plots for New Projects: 1) Hostel 4 (including mess and dining hall) excluding the newly constructed wing with 100 rooms, and 2) Building no. 14 of Type B	

Item No. 3:

**TO NOTE THE PROGRESS REPORT FOR
THE PERIOD FROM 1ST OCTOBER, 2021 TO 31ST
DECEMBER, 2021**

- i) The Board **PERUSED** Progress Report of the Institute for the period from 1st October, 2021 to 31st December, 2021.
- ii) The Board **NOTED and APPRECIATED** the Institute's efforts for speedy process of faculty recruitment for reserved categories under MMR.
- iii) The Chairperson, BoG, **SUGGESTED** the Institute to present detailed placement statistics mentioning recruitment figures under Indian and Multinational Companies, separately.
- iv) The Board **advised** the Institute to implement some proactive measures for soft skill training to PDFs who are like to be faculty members at various institutes.
- v) The Board **NOTED** that the perception ranking of IIT Bombay in general is much higher than any other Institute. In view of this, the Board suggested to capitalize this aspect reflecting in ranking.
- vi) The Chairperson, BoG, recommended that a Women Member should be appointed on Board as a BoG Member in future.

Item No. 4:

**THE AWARD OF DEGREES TO BE CONFERRED AT
THE INTERIM SESSION OF 60TH CONVOCATION ON
26TH FEBRUARY, 2022**

- i) The Board **CONSIDERED** the list of recipients of the award of degrees to the students as recommended by the Senate in the Interim Convocation (of the 60th Annual Convocation) held on 26th February, 2022.
- ii) The Board **ACCORDED ITS APPROVAL** to the award of degrees to be conferred at the Interim Session of the 60th Convocation held on 26th February, 2022 as recommended by the Senate as mentioned below:

R. 2/2022
4/260

Programme wise no. of Degrees to be awarded and no. of Degree recipients in the Interim Session of 60th Convocation to be held on 26th February, 2022

(as on 24-02-2022)

Name of Programme / Degree	No. of Degrees	No. of Recipients
Doctor of Philosophy (Ph.D.)	169	169
Dual Degrees (M.Tech.+Ph.D.)*	20	10
Dual Degrees (M.Sc.+Ph.D.)*	20	10
Total Ph.D. Degrees = (169 + 10 + 10)	189	
Master of Science by Research (MS by Research)	5	5
Master of Technology (M.Tech.)	10	10
Master of Design (M.Des.)	2	2
Master of Philosophy (M.Phil.)	2	2
Master of Business Administration for Executives (E-MBA) Joint degree of IIT Bombay and Washington University, St. Louis, USA	5	5
Dual Degrees (B.Tech. + M.Tech.)*	6	3
Master of Science (M.Sc.)	6	6
Postgraduate Diploma of IIT (PGDIIT)	7	7
Bachelor of Technology (B.Tech.)	29	29
Bachelor of Design (B.Des.)	2	2
Bachelor of Science (B.S.)	1	1
TOTAL	284	261

* : Award of two separate degrees of respective programmes to each recipient.

Item No. 5:

TO CONSIDER THE PROPOSAL FOR VISITING AND ADJUNCT PROFESSORS OF PRACTICE

- i) The Director briefed the Board about the necessity of creating this position.
- ii) The Board **CONSIDERED** the Proposal for Visiting and Adjunct Professor of Practice.
- iii) The Chairperson, BoG, recommended that the caliber of Visiting and Adjunct Professor of Practice should be at par with Professor of Practice.
- iv) The Board **ACCORDED** its **APPROVAL** for Visiting and Adjunct Professors of Practice.

R. 3/2022
5/260

Item No. 6:

TO CONSIDER THE PROPOSAL FOR ALLOWING SMALL VALUE PURCHASES UP TO Rs. 2.5 LAKHS FROM GeM AS WELL AS BY FOLLOWING GENERAL FINANCIAL RULE 155: PURCHASE OF GOODS BY PURCHASE COMMITTEE

- i) The Board **CONSIDERED** the Proposal for allowing Small Value Purchases up to Rs. 2.5 Lakhs from GeM as well as by following General Financial Rule 155: Purchase of Goods by Purchase Committee with appropriate market survey.
- ii) The Board **APPROVED IN PRINCIPLE** allowing Small Value Purchases up to Rs. 2.5 Lakhs from GeM as well as by following General Financial Rule 155: Purchase of Goods by Purchase Committee through market survey and **DIRECTED** the Institute to take up further for ratification by Finance Committee by circulation.
- iii) The Board **NOTED** that this relaxation will bring huge flexibility and reduce the delay and improve the quality of purchase.

R. 4/2022
6/260

Item No. 7:

APPEAL OF SHRI KHALID KHAN, PMT. MESSENGER, ESTATE OFFICE SEEKING REDUCTION OF PENALTY AWARDED TO HIM ON HUMANITARIAN GROUND

- i) The Board **NOTED** that Shri Khalid Khan, Pmt. Messenger, Estate Office was issued a Memorandum No. AO/Admin-V/LegalCell/2019 dated 10.10.2019 imposing the penalty of reduction to the minimum of the corresponding scale of Rs. 800- 1150 (pre-revised 4th Pay commission) till his retirement and the entire period of his suspension w.e.f. 10.04.1995 to 13.10.2019 be treated as 'Dies-non' on the findings of the departmental inquiry conducted against him as per the orders of the Disciplinary Authority.
- ii) The Board **NOTED** that Shri Khalid Khan has submitted his application dated 28.12.2020 addressed to the Director (Disciplinary Authority) on revised grounds. The said application was against the penalty order as stated above. The Board **CONSIDERED** that the Director, by using his review power, set aside the earlier order and reduced the said penalty vide Order No. AO/LU/10000349/2022 dated 05.01.2022.
- iii) The Board **NOTED** and **RATIFIED** the Order No. AO/LU/10000349/2022 dated 05.01.2022 regarding reduction of penalty issued to Shri Khalid Khan, Pmt. Messenger, Estate Office by the Director.

R. 5/2022
7/260

Item No. 8:

**"CONFIDENTIAL MATTER"
(Only for Board Members)**

Item No. 9:

TO CONSIDER THE PROPOSAL FOR OFFERING SCHOLARSHIP TO MERITORIOUS FOREIGN STUDENTS

(Item Deferred from 259th BoG)

- i) The Dean (Internal Relations) made a detailed presentation on this item.
- ii) The Board **CONSIDERED** the Proposal for offering Scholarship to Meritorious Foreign Students.
- iii) The Board **DELIBERATED** and **APPROVED IN PRINCIPLE** offering Scholarship to Meritorious Foreign Students belonging to lower and lower middle income countries and **DIRECTED** the Institute to take up further for ratification of Finance Committee by circulation.

R. 7/2022
9/260

Item No. 10:

TO CONSIDER RATIFICATION OF PURCHASE OF EQUIPMENT FOR THE PERIOD 1ST OCTOBER, 2021 TO 31ST DECEMBER, 2021 IN RESPECT OF VARIOUS DEPARTMENTS / PROJECTS

- i) The Board **CONSIDERED** the ratification of Purchase of Equipment for the period 1st October, 2021 to 31st December, 2021, in respect of various Departments/ Projects.
- ii) The Board **NOTED** and **RATIFIED** the approval to the purchase of the equipment from 1st October, 2021 to 31st December, 2021, as given in Annexure-10.1 of the Agenda Item No. 10.

R. 8/2022
10/260

Item No. 11:

TO NOTE THE REPORT OF SIGNING OF MEMORANDA OF UNDERSTANDING (MoUs)

- i) The Board **NOTED** the signing of following Memoranda of Understanding (MoU):
 - a) Consortium of Finnish Universities, Finland
 - b) Ecole Nationale de l'Aviation Civile, France
 - c) Universiti Teknologi Malaysia, Malaysia
 - d) Insituto Tecnolico De Buenos Aires, Argentina
 - e) Institut Teknologi Sepuluh Nopember, Indonesia
 - f) Dr. Ambedkar Institute of Technology, Bengaluru, India

- g) Koc University, Turkey
- h) The European University of Tunis, Tunisia
- i) Alanya Alaaddin Keykubat University, Turkey
- j) Dr. P. V. Sukhatme Chair
- k) OPPO Mobiles India Private Limited
- l) Deepak Kotwal
- m) Chitrika, Women Entrepreneurship Programme (WEP)
- n) eMudhra Ltd
- o) Dr. Pramod Chaudhari (PCACEC)
- p) Jayant M. Kanitkar Scholarship
- q) Ajay Gupta – Capital Foods
- r) INOX MoU's
 - i) Chair Professorship
 - ii) Scholarship
 - iii) Laboratory
- s) Coal India Limited
- t) National Peroxide Limited
- u) Aptiv Components India Pvt. Ltd
- v) Jagtap Family Charitable Fund
- w) Ram Kelkar Chair
- x) Tata Consulting Engineers Limited (TCE)

Item No. 12:

**TO NOTE THE REPORT OF VARIOUS AWARDS /
DISTINCTIONS AND FELLOWSHIPS RECEIVED BY
INSTITUTE / FACULTY MEMBERS**

- i) The Board **NOTED** the information relating to various awards / distinctions and fellowships received by faculty members.
- ii) The Board recorded its **APPRECIATION** for the work carried out by the faculty members and congratulated them on their achievements. The Board further desired that a “**Letter of Appreciation**” in this regard by Director / Dean (Faculty Affairs) may be sent to these faculty members.

Item No. 13:

ITEMS APPROVED BY THE CHAIRMAN

- i) The Board **NOTED** and **RATIFIED** the following actions approved by the Chairman as given in the Agenda, Item No. 13:
 - a) Selection of Employees
 - b) Re-employment of Faculty Members
 - c) Mobility of Faculty member across the Departments and Centres of the Institute
 - d) Joint Appointment of Faculty member across the Departments and Centres of the Institute
 - e) Increase the number of vacancies for Faculty recruitment under Mission Mode Recruitment (MMR)
 - f) Appointment of next Dean (Infrastructure Planning & Support)
 - g) Appointment of next Associate Dean (Academic Programmes)
 - h) Appointment of First Associate Dean-III (IPS)
 - i) Various awards received by the Institute faculty members

Item No. 14:

ITEMS APPROVED BY THE DIRECTOR

- i) The Board **NOTED** and **RATIFIED** the actions taken by the Director in approving certain matters as authorized by the Board.
- ii) The Board **RESOLVED** that the actions taken by the Director relating to the following items as given in the Agenda Item No. 14, be approved:

R. 9/2022
14/260

- a) Appointment of
 - i) **Adjunct Associate Professor**
 - ii) **Adjunct Professor (VAJRA Faculty Scheme)**
 - iii) **Adjunct Professor**
 - iv) **Visiting Professor**
 - v) **Visiting Scientist**
 - vi) **Institute Post Doctoral Fellow**
 - vii) **Research Associate**
- b) Extension of Appointment of
 - i) **Adjunct Assistant Professor**
 - ii) **Adjunct Associate Professor**
 - ii) **Adjunct Professor**

- iii) **D.J. Gandhi Distinguished Visiting Professor**
 - iv) **Visiting Assistant Professor**
 - v) **Visiting Professor**
 - vi) **Institute Post Doctoral Fellow**
- c) Appointments/ Extensions of Heads/ Professor-in-Charges of various Departments/ Centres
 - d) Implementation of slabs for hostel fee for Autumn 2021 semester
 - e) Appointment of Shri. G.K. Bhorkade, Additional Registrar (MMD) as 'Officiating Registrar'
 - f) Adoption of various orders of Government of India pertaining to Payment of Dearness Allowance to Central Government employees w.e.f. 01.07.2021, Revised rates of Dearness Relief to Central Government Pensioners/ Family Pensioners w.e.f. 01.07.2021, Central Government employees retired during the period from January, 202 to June, 2021 – calculation of Gratuity and Cash payment in lieu of leave, Grant of Non-Productivity Linked Bonus (ad-hoc bonus) to Central Government Employees for the year 2020-21, Revision of Dearness Allowance (DA) to Central Government Employees due from 01.07.2021, Grant of Dearness Relief to Central Government Pensioners/ Family Pensioners – Revised rate effective from 01.07.2021, Calculation of monthly contribution towards cost of Pension payable during foreign service, Modification of instructions regarding Booking of Air Tickets on Government account.
 - g) Empanelment of Shree Ghatkopar Brahman Samaj
 - h) Reimbursement of cost of Pulse Oximeter
 - i) Sabbatical Leave
 - j) Grant of leave and financial assistance for attending International Conferences / Symposiums / Congress abroad and visits related to Project work
 - k) Survey Committee Reports
- iii) The Board examined the Grant of Non-Productivity Linked Bonus (ad-hoc bonus) to Central Government Employees for the year 2020-21 and **NOTED** the comments of Ministry.
 - iv) The Board **DIRECTED** the Institute to put the Bonus issue to Finance Committee and to the next Board & to Ministry of Education (MoE) for approval.

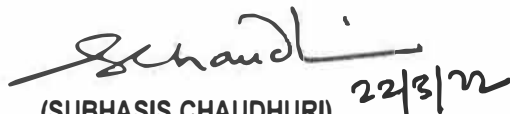
SUPPLEMENTARY ITEMS

Item No. 15: TO CONSIDER THE PROPOSAL FOR DEMOLITION OF ANNEX WINGS AND WARDEN OFFICE OF HOSTEL NO. 08 AND PUBLIC HEALTH OFFICE BUILDING TO FACILITATE CONSTRUCTION OF THE NEW H7/H8/H21 COMPLEX

i) The Board **CONSIDERED** the Proposal for Demolition of Annex Wings and Warden Office of Hostel No. 08 and Public Health Office Building to facilitate construction of the New H7/H8/H21 Complex, as recommended by Chairman, BWC.

R. 10/2022
15/260

ii) The Board **DELIBERATED** and **ACCORDED** its **APPROVAL** for Demolition of Annex Wings and Warden Office of Hostel No. 08 and Public Health Office Building to facilitate construction of the New H7/H8/H21 Complex.


(SUBHASIS CHAUDHURI) 22/3/22
DIRECTOR


(PAWAN GOENKA)
CHAIRPERSON