



10, Institutional Area, Vasant Kunj,  
New Delhi 110 070

## **MINUTES OF THE THIRTY SEVENTH MEETING OF THE BOARD OF MANAGEMENT**

The Thirty-Seventh meeting of the Board of Management was held on 25 November 2020 at 14:00 hours online on Microsoft team platform. The following were present:-

**PRESENT:**

### **Members**

Professor Manipadma Datta, Chairperson  
Professor George John  
Professor Bhim Singh  
Dr V P Singh  
Professor E Somanathan  
Dr Sachin Chaturvedi  
Mr R R Rashmi  
Dr Nimmi Singh  
Professor Atul Kumar  
Professor Shaleen Singhal  
Professor Ramakrishnan Sitaraman  
Dr Vishnu Konoorayar  
Mr Kamal Sharma, Secretary

### **Item No.1: To confirm the minutes of the Thirty Sixth meeting of the Board of Management held on 01 October 2020.**

It was informed that the minutes of the Thirty Sixth meeting of the Board of Management held on 01 October 2020 were circulated to the members of the Board and no comments were received from members. The Board may, consider confirming the minutes

**TS/BM/37.1.1.** The Board resolved that the minutes of the 36<sup>th</sup> meeting of the Board of Management held on 01 October 2020 be confirmed.

**Item No. 2: To approve the names of Officers of TERI SAS; Mr Kamal Sharma, Registrar (Officiating) for operating all the Bank Accounts of TERI SAS and signing other financial/legal documents.** It is proposed that consequent to Mr Kamal Sharma taking over the duties of the Registrar be authorised to operate the joint

accounts of TERI School of Advanced Studies, execute for and on behalf of the TERI School of Advanced Studies agreement, demand promissory Note, letter of continuity, request letters and any other agreement, deeds, financial documents and writings as may be required by banks/financial or other institutions.

**TS/BM/37.2.1**The Board resolved to approve to authorise Mr Kamal Sharma, Registrar (Officiating) to enter into agreement, sign documents, operating all the Bank Accounts of TERI SAS and authenticate records on behalf of the Institution Deemed to be University and execute for and on behalf of the University any demand promissory note, letter of continuity, request letters and any other agreement, deeds, documents and writings as may be required by banks/financial or other institutions.

**Item No. 3: To approve the conduct of the 13th Convocation of TERI SAS in online mode.** The TERI SAS plans to organise its 13th Convocation on 8 December 2020 from 4 PM to 6 PM in online mode.

Dr. Raghunath Anant Mashelkar, Recipient of Padma Vibhushan in 2014 and former Director General, Council of Scientific and Industrial Research (CSIR) will be the Chief Guest.

**TS/BM/37.3.1**The Board approved the conduct of 13th Convocation of TERI School of Advanced Studies in Online mode on 8 December 2020.

**Item No. 4: To approve award of Doctor of Philosophy, *honoris causa*, upon Dr Raghunath Anant Mashelkar.** The TERI School of Advanced Studies recognises the leadership of Dr Mashelkar in the field of research and innovation in polymer science and engineering and sees him as a role model for its students. It also applauds his leadership in science and engineering which is recognized globally. The TERI School of Advanced Studies proposes to express its deep respect for his achievements by conferring the degree of Doctor of Philosophy, *honoris causa*, upon Dr R A Mashelkar.

While approving the grant of *honoris causa* Mr Rashmi enquired about the personalities who have been awarded *honoris causa* in the past. Dr Datta requested the Registrar to circulate a comprehensive list of personalities who have been awarded *honoris causa* in the past to the members.

**TS/BM/37.4.1**The Board approved the grant of the *honoris causa* degree to Dr Mashelkar. A comprehensive list of personalities who have been awarded *honoris causa* in the past is enclosed as Enclosure 1.

**Item No. 5: To consider and approve Policy on revenue sharing.** A draft policy on consultancy was discussed at the 35<sup>th</sup> meeting of BoM. On the advice of the Board the policy has been reviewed by a committee constituted by the VC and the revised draft shall be presented to the Board.

Professor Ramakrishnan Sitaraman, Chairman of the committee stated that the work is still under progress and due to some suggestions received, it would take some more time to complete the work. In view of this, Dr Sachin Chaturvedi suggested that this point may be dropped from the agenda item. Chairperson concurred with

the Member's view to drop this point from agenda and be placed in the next meeting.

**TS/BM/37.5.1** The Board resolved to drop this point from agenda item.

**Item No.6: To approve the award of Degrees and other academic titles.** The Registrar presented the list of students qualified as per process laid down by the Academic Council and requested the Board to approve grant of degrees/titles to the students as placed at Enclosure 2. Dr Sachin Chaturvedi while approving suggested that it would be better if the topic of research/title of the thesis of doctoral students be mentioned in the list for the benefit of Board members. Chairperson concurred with the suggestion.

**TS/BM/37.6.1.** The Board resolved to approve the grant of Degrees/Diploma by TERI School of Advanced Studies to the students as per details placed at Enclosure 2, including topic of research of doctoral students placed as Enclosure 2(a).

**Item No. 7: To review viability of continuing low intake programmes.** The Registrar informed that in the last Board meeting it was suggested that there should be a mechanism and system to be developed to review low intake programmes. The Vice Chancellor constituted a Committee to look into the matter and once their report is finalised, it will be put up to the Board for its consideration. Dr Datta further stated that we have to review all the programmes based on demand, corporate linkages, need of the society, etc. Prof. Datta mentioned that he has constituted a Committee consisting of two Deans to review the programmes based on discussion with all the concerned stakeholders like students, parents, faculty, etc. The Committee has been provided with a time frame to submit its inputs which will be discussed in the forthcoming Board meeting in detail.

The Board noted the matter.

### **Items with the approval of Chair**

**Item No.8: Convocation procedure.** Registrar presented to the Board members virtual Convocation procedure as per Enclosure 3 and sought the approval of Board members. Dr Vishnu Konoorayar wanted to know whether there will be any specific dress code for the students and faculty. In response, the Chairperson stated that there will be no dress code for students but for the guests present on the dais we have decided to provide them with gowns. We are also working on the details to provide gowns to the Chancellor and the Chief guest. To the query of Prof Ramakrishnan whether any rehearsals will be held, the Chairperson informed that it will be held shortly.

**TS/BM/37.8.1.** The Board resolved to approve virtual convocation procedure as placed at Enclosure 3.

**Item No.9: Policy on Lien.** Dr Vishnu Konoorayar wanted the Board to consider having a Policy on Lien for the faculty members on the lines of leave without pay and sabbatical. It would help us to retain eminent faculty members if we allow them to come back. It would be beneficial for the University. Dr Datta informed that we have a provision of sabbatical and leave without pay for extraordinary situations but it is not clearly defined. If the Board considers we can form a Committee which can have some internal discussion, get suggestions and put it to the Board members for its consideration. Prof Somanathan while supporting the idea informed that it should be tailored to suit the institution and provide variation and flexibility. Prof Ramakrishnan wanted to know whether it is a new policy different from the ones that are already in practice.

**TS/BM/37.9.1.**The Board resolved to consider draft Policy on Lien to be presented to it by the Committee in its next meeting.

**Item No.10: Help to students:** Dr. Nimmi Singh raised the query of problems being faced by students during the current situation and wanted to know whether any financial help being extended to the students. Chairperson informed that since we are not receiving any grants from Government and given the University's current financial situation, it was not feasible for us to provide any financial aid. However, we are doing our best to help the students, like deferring payment of fees, paying in installments, waiving off hostel fees during lockdown etc. In near future, when the University's financial position improves, we can think of starting scholarships etc. for the students.

There being no other points the meeting concluded at 1445 hours.

Kamal Sharma  
Officiating Registrar

**Enclosures:-**

1. List of persons who have been awarded *honoris causa* at the TERI SAS Convocations
2. List of students for award of degrees at the Convocation
- 2a List of doctoral degrees awarded during the convocation on 8 December 2020 with their research titles
3. Online Convocation procedure

**Enclosure 1**

**List of persons who have been awarded *honoris causa* at the TERI SAS Convocations**

- **Mr Nandan Nilekani**, CEO and MD, Infosys Technologies (2006),
- **Mr Tejendra Khanna**, Lt Governor, Delhi, **Dr Sultan Al-Jaber**, CEO Abu Dhabi Future Energy Co., **Dr KK Yumkella**, DG UNIDO (2010),
- **Mr James A Michel**, President of Seychelles, **Mr Bharrat Jagdeo**, Former President of Guyana, **Mr Erik Solheim**, Minister of Environment, Norway, **Dr Elinor Ostrom**, Nobel Laureate, and **Ms Naina Lal Kidwai**, Country Head, HSBC (2012).
- **Mr Sam Pitroda**, Adviser to the PM ( Public Information Infrastructure and Innovations), **Prof Carlo Rubbia**, Nobel Laureate, **Mr Nassir Abdulaziz Al-Nasser**, President of the 66th session of the UN General Assembly, **Mr Zhang Yue**, Chairman of BROAD Group, **Mr Thomas Friedman**, Journalist and columnist, New York Times and **Bhupinder Singh Hooda** (2013).
- **Mr Anshu Jain**, Co-CEO, Deutsche Bank, **Dr. Yuan-Tseh Lee**, Nobel Laureate and President, International Council for Science, Taiwan , **Mr. Hemendra Kothari**, Chairman, DSP BlackRock Investment and **Ms. Shabana Azmi**, Actor and Social Worker (2014),
- **Mr Hiroaki Nakanishi**, Chairman and CEO, Hitachi, **Mr José Manuel Ramos-Horta**, Former President of East Timor, **Mr VVS Laxman**, Former Cricketer and **Mr Paul Polman**, CEO, Unilever (2015),
- **Mr Shigeo Katsu**, President, Nazarbayev University, **Dr Petteri Taalas**, Secretary General, WMO, **Mr Assaad Razzouk**, CEO, Sindicatum Sustainable Resources (2016)
- **Ms Monique Barbut**, Executive Secretary of the United Nations Convention to Combat Desertification (2017)
- **Shri Adi Godrej**, Chairman, Godrej Group(2018) and
- **Krishnaswamy Kasturirangan**, Chancellor of Central University of Rajasthan and a former Chancellor of Jawaharlal Nehru University (2019)

**Enclosure 2****Doctoral degrees**

<b>Name</b>	<b>Registration No.</b>
Sachin Kumar	1225RNB
Anil Kumar Jain	1421RPA
Himanshu Chaturvedi	1229REB
Anupriya Sharma	1232RPB
Sujata	1431REB
Amit Kumar Thakur	1317RSA
Sonal Bindal	1311RNA
Amruta Pattnaik	1429REB

**M.Tech (Renewable Energy Engineering and Management) - class of 2018**

<b>Name</b>	<b>Registration No.</b>
Aditya Pawan Tiwari	1800013MTR

**M.Sc (Geoinformatics) - class of 2018**

<b>Name</b>	<b>Registration No.</b>
Nilufer Sajjad	1800146MSG

**Post Graduate Diploma in Public Policy and Sustainable Development - 2019**

<b>Name</b>	<b>Registration No.</b>
Jitendra Kumar Sinha	1900256MAP
Anil Kumar	1900255MAP
Padmapriya Balakrishnan	1900260MAP
Ram Kumar Agrawal	1900262MAP

**Post Graduate Diploma in Renewable Energy**

<b>Name</b>	<b>Registration No.</b>
Abhishek Kahali	1900002DREA
Akanksha Singh	1900016DREA
Amitansu Patnaik	1900003DREA
Anushka Goel	1900013DREA
Ashwini Kumar	1900017DREA
Ayush Kansal	1900001DREA
Haridas S U	1701041DLR
Keshav Chaudhary	1900004DREA
Lakshmi Araveeti Sangeetha Vijaya	1900005DREA
Lakshmipathy Venkata Dinavahi	1900015DREA
Majesh Tom Mani	1900006DREA
Mohammed Aarif Khan	1900004AREA
Neeraj Sharma	1900011AREA
Pradeep Puthusseri Koroth	1900018DREA
Pushp Rai Mishra	1900007DREA

Ritesh Thapliyal	1900008DREA
Roshan Yadav	1900014DREA
Shilpy Gupta	1701016DLR
Sivakumar Chilakapati	1900011DREA
Snigdhajyoti Kar	1801528DLR
Ujjwala Saha	1900012DREA

#### **Advanced Post Graduate Diploma in Renewable Energy**

<b>Name</b>	<b>Registration No.</b>
Aradhya Srivastava	1701508DLR
Joseph Bastian	1701025DLR
Krishnan Varma K	1660AREB
Mithun Bhattacharya	1800293DLR
Pawan Kulmi	1665AREB
Pradeep Verma	1800316DLR
Rahul Goel	1800298DLR
Raja Velusamy	1800299DLR
Reena Marwah	1800342DLR
Richa Sapra	1800319DLR
Sodaba Rogh	1800326DLR
Ujjal Kumar Naskar	1800322DLR

**Enclosure 2(a)****List of doctoral degrees awarded during the convocation on 8 December 2020 with their research titles**

<b>Name</b>	<b>Reg. No.</b>	<b>In recognition of the research work</b>
Anil Kumar Jain	1421RPA	Exploring the role of natural gas in India's energy mix in 2030
Michael Obiora Dioha	1637REB	Modelling low carbon transition scenarios for Nigeria
Snehlata Tigala	1407RNA	Health impacts due to exposure to biomass combustion: A study over Karauli, Rajasthan
Aparna Tyagi	1221RNB	Assessment of implementation of "The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006" in Sonbhadra District of Uttar Pradesh
Saad Nazif Ahamad Faruqui	1520REA	Performance evaluation of a novel transformerless Z-source solar photovoltaic multilevel inverter
Priyanka	1405RNA	Total economic valuation of ecosystem services provided by Sariska Tiger Reserve in Rajasthan
Anchala Kumari	1543RBB	Studying the role of osmolytes and the repurposed drugs in amyloidogenesis
Roopam Shukla	1330RNB	Differentiated vulnerability and adaptation of Western Himalayan agriculture communities to climate change
Rohit Sharma	1327RNB	A study of Tropospheric Ozone and Aerosols over Delhi
Tanu Sri	1124RBB	Study of Promotor Evolution in <i>SOCI</i> homologs from Polyploid <i>Brassica</i> genomes
Varsha Bisht	1547RBB	Developing bacterial and plant-based biofloculants for wastewater treatment
Sachin Kumar	1225RNB	Diffusion of cleaner production innovation among MSMEs – Case study of brick sector in India
Himanshu Chaturvedi	1229REB	Enhanced biological tertiary treatment of Municipal Solid Waste (MSW) leachate: A comparative study of conventional technologies with innovative PVA gel technology and its large-scale process optimization
Anupriya Sharma	1232RPB	A study of environmental practices and their impact on performance of textile firms in India
Sujata	1431REB	Life cycle analysis of existing and suggested infrastructure to meet ethanol blending mandate in India
Amit Kumar Thakur	1317RSA	Corporate Social Responsibility and business sustainability in India - In Retrospect and Prospect
Sonal Bindal	1311RNA	Arsenic vulnerability in middle gangetic plains
Amruta Pattnaik	1429REB	Enhancing the performance of silicon solar cell using downshifting layer



**On-line Convocation Procedure**

*(Reference BoM resolution TS/BM/35.5.1 dated 29 July 2020 : Convocation procedure)*

Guests login

Compere makes a welcome announcement and reads out the programme

Compere announces the graduand arrival. Graduands login

Faculty, Deans, Registrar and VC login

Chancellor login

Chief Guest login

Compere requests chanting of shlokas to signify opening of the convocation. (recorded Shlokas with a lit lamp may be displayed on screen)

Compere requests Registrar to deliver the welcome address.

At the end of the welcome, compere requests VC to give his address.

Vice-Chancellor gives his address.

At the end of the VC report, compere requests the Chancellor to address the gathering.

Chancellor's address.

Chancellor ends his address with a reference to the Chief Guest and that in recognition of his contribution to society, the Board of Management of the TERI School of Advanced Studies has approved the conferment of doctorate degree, honoris causa, on him.

Vice Chancellor reads the citation for honoris causa. The photograph of awardee shown on screen.

After the completion of reading of citation, the compere requests the Chief Guest to deliver the Convocation Address.

Chief Guest delivers the Convocation Address.

The Compere thanks the Chief Guest.

The compere announces that the degrees will now be conferred on the graduands.

Registrar says, “Mister Chancellor, as Registrar of the TERI School of Advanced Studies, I present to you 18 candidates for the doctoral degree and certify that they have successfully completed all the requirements established by the rules and regulations of the University. May I now request that you admit these candidates to their degrees.”

Chancellor responds, “By authority of the powers vested in me, I hereby admit you to the doctor of philosophy degree to which you have demonstrated your entitlement to the satisfaction of the University.”

Registrar says, “Mister chancellor, as Registrar of the TERI School of Advanced Studies, I present to you 216 candidates for the master’s degree and certify that they have successfully completed all the requirements established by the rules and regulations of the University. May I now request that you admit these candidates to their degrees.”

Chancellor responds, “By authority of the powers vested in me, I hereby admit you to the master’s degree to which you have demonstrated your entitlement to the satisfaction of the University.

The Registrar reads out the names of all the qualifying students in the following order. Photographs of graduands will be shown on the screen

PhD, MA (PP&SD), MA (SDP) students, then the MSc (E) students, the MSc (G), MSc (P), MSc (C) , MSc (O), MSc (W), then the MBA (BS) students, then the MTech (R), MTech (U) , MTech (W) and finally the LLM students

After all names of graduands are readout, the compere declares Merit Awards.

Compere announces all the awards for standing first in the order of merit in each of the masters’ programmes. The photograph of awardees are shown on the screen.

Compere thanks the Chief Guest and Chancellor and requests the Dean (Academic) to propose the vote of thanks.

Vote of Thanks – ends with a request to the Chancellor to declare the convocation closed.

Chancellor declares the convocation closed.

As soon as the convocation is declared closed, compere requests all to stand for National Anthem.

National Anthem is played.

Chancellor and Chief Guest logout

The Compere announces “Thank you ladies and gentleman, with this the 13<sup>th</sup> Convocation concludes..”

Others logout