



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

## **MINUTES OF THE FORTY THIRD MEETING OF THE BOARD OF MANAGEMENT**

The Forty Third meeting of the Board of Management was held on 15 July 2022 at 1100 hours. The following were present:-

### **PRESENT:**

Members	Special invitees
Professor Ramakrishnan Sitaraman, Chairperson	Dr Vibha Dhawan
Mr RR Rashmi	Mr Dhanraj Singh
Dr Sachin Chaturvedi	
Prof E Somanathan	
Professor Shaleen Singhal	
Professor Anandita Singh	
Dr Naqui Anwer	
Mr Kamal Sharma, Secretary	

Leave of absence: Professor Prateek Sharma, Professor George John, Prof Bhim Singh, Dr Nimmi Singh, and Dr V P Singh could not join the meeting.

Prof Ramakrishnan Sitaraman, Dean (Academic), presided over the meeting and welcomed all the members in the absence of Prof Prateek Sharma, who could not attend the meeting due to certain unforeseen circumstances.

### **Item No. 1: To confirm the minutes of the Forty Second meeting of the Board of Management held on 25 March 2022**

The Registrar informed that the minutes of the Forty Second meeting of the Board of Management held on 25 March 2022 were circulated to the members of the Board and no comments were received from members. The Board may, consider confirming the minutes.

**TS/BM/43.1.1.** The Board resolved that the minutes of the 42<sup>nd</sup> meeting of the Board of Management held on 25 March 2022 be confirmed.

**Item No. 2: To approve appointment of Faculty.** The Registrar informed that the Vice Chancellor exercised his power conferred under Para 33 (iv) of the MoA and Rules and has cleared the following for appointment as under: -

- (a) Dr Chandrashekhar Azad Vishwakarma  
Environmental science with specialisation in water resources

- (b) Dr Anand Madhukar  
Climate change adaptation and mitigation

He further stated that the Selection Committee met on 8 June 2022 and recommended the above candidates for the position of Assistant Professor in the Department of Natural and Applied Sciences. The Committee recommended that these candidates be appointed on a contract basis for a period of one year with the possibility of renewal and requested the Board to approve the above appointments. On the matter, Mr R R Rashmi suggested that it would be good if the CVs of the selected faculty member could be shared with the Board members for their information. Dr Sachin Chaturvedi opined that it would be good if a brief note is enclosed stating the process followed, number of persons applied and interviewed etc. which would add relevance to the Board's approval. Registrar informed the members that the CVs of the selected candidates will be forwarded to the Board members immediately after the meeting. The process followed for selection of the candidates is attached as **Enclosure 1**.

**TS/BM/43.2.1.** The Board resolved to approve the appointment of the abovementioned candidates as faculty.

### **Item No. 3: Matters for information**

#### **(a) MoUs signed**

- (i) MoU with Chandrapur Forest Academy of Administration, Development and Management, Maharashtra: TERI School of Advanced Studies signed a MoU with Chandrapur Forest Academy of Administration, Development and Management, Maharashtra on 7 May 2022. Areas of cooperation agreed were joint research activities, feasibility study, documentation for GI registration, training programmes, etc.
- (ii) MoU with Network for Certification and Conservation of Forests, New Delhi: TERI School of Advanced Studies signed a MoU with Network for Certification and Conservation of Forests, New Delhi on 7 May 2022. Areas of cooperation agreed were for joint research activities in the fields of forest certification and sustainable management of forest, development of curriculum for training/FDP, etc.
- (iii) MoU with Geological Survey of India (Northern Region), Lucknow: TERI School of Advanced Studies signed a MoU with Geological Survey of India (Northern Region), Lucknow on 18 May 2022. Areas of cooperation agreed were to delineate the spatial and aquifer zone pattern of Arsenic contamination in the ground and surface water, Identify the source of contamination, suggest remedial measures for control of contamination in affected area.
- (iv) MoU with Envirotech Center For Research & Development: TERI School of Advanced Studies signed a MoU with

Envirotech Center for Research & Development on 15 June 2022. Areas of cooperation agreed were in the area of air pollution and air quality, conduct of certificate course for students and individuals.

The Board while noting the matter stated that it would be good if a small note about the institution/company is enclosed stating their nature of work, activities being undertaken, partners, etc. for the information of the Board. It was also suggested that proper background check, both administrative and financial, of the institution/company should be undertaken before signing the MoU to prevent hurdles in the future. Accordingly, a small brief on the institution/company with whom the MoUs have been entered is attached at **Enclosure 2**.

**(b) Setting up of Emerson Centre of Excellence for Sustainability Studies:**

The Registrar informed that the TERI SAS in collaboration with Emerson set up the Centre of Excellence for Sustainability Studies on 30 June 2022. The Centre will focus on promoting and strengthening research-based learning on key areas of sustainability. The Centre shall align with the 'Greening With' theme of the sustainability agenda of Emerson.

The Board noted the matter.

**(c) Appointment of Controller of Examination.** The Registrar informed that Dr Shashi Bhushan Tripathi shall be appointed as the Controller of Examination of the TERI School of Advanced Studies with effect from 01 August 2022 and Dr. Seema Sangita shall be the Deputy Controller of Examination.

The Board noted the matter.

**(d) Approval through circulation:** Board members approval was sought with regard to change of name in the Selection Committee of the Registrar of TERI SAS as Dr Nitin Malik, whose name was approved by the Board in its 42<sup>nd</sup> Board meeting held on 25 March 2022, has applied for the position of Registrar, TERI SAS and due to the conflict of interest, his name in the Selection Committee was replaced with another member, Dr Deepika Bhaskar, Registrar, IIT Delhi, to be a member in the Selection Committee as an expert, not being an employee of the Institution Deemed to be University, to be appointed by the Board of Management. Board members approved the name of Dr Deepika Bhaskar on 30 June 2022.

The Board noted the matter.

**(e) Resignations:** The Registrar informed that the following faculty have resigned from their posts with the approval of the Vice Chancellor:-

Ser	Name	Wef
(a)	Prof Nandan Nawn	31 May 2022
(b)	Dr Neeti	13 July 2022

The Board noted the matter.

**(f) Promotions:**

**Case of Dr Naqui Anwer and Shashi Bhushan Tripathi**

**Background (42<sup>nd</sup> BoM, held on March 25, 2022)**

Dr Naqui Anwer and Dr Shashi Bhushan Tripathi were recommended for promotion by the Faculty Selection Committee comprising of members as per the UGC norms, on 24 and 25 January 2022 respectively. This was brought to the notice of the Board of Management as a matter of information in its 42<sup>nd</sup> meeting. However, the Vice Chancellor informed the BoM of the application received by him from Dr Naqui Anwer with a request for considering his date of promotion from the date of eligibility as was the case of the other three faculty members recommended by the Board of Management in its 39<sup>th</sup> meeting held on 14 August 2021 (vide resolution no TS/BM/39.8(e).1). The Registrar had brought to the notice of the members that a Committee comprising of the Deans and the Registrar had been constituted to look into the merits of the case and provide its report based on which the date of promotion will be decided. He had informed that the date of promotion of these two cases who had already been recommended for promotion by the selection panel earlier would be informed to the Board based on the recommendations of this Committee after due approval of the Vice Chancellor in its subsequent Board Meeting (43<sup>rd</sup> BoM). The Committee submitted its report to the Vice Chancellor on 22 April 2022 which was duly approved by the Vice Chancellor. The report of the committee is attached as Enclosure 3.

**Current status (43<sup>rd</sup> BoM, held on July 15, 2022)**

The BoM was informed about the approval of the Vice Chancellor to the findings of the committee and adoption of date suggested by the committee.

**Case of Kavita Sardana**

Dr Kavita Sardana was recommended for promotion by the Faculty Selection Committee comprising of members as per the UGC norms on 6 April 2022.

Thus, following is the summary of the three promotion cases and their respective dates of promotion presented to the BoM for the purposes of information.

S.No.	Name	Designation	Wef
(a)	Dr Shashi Bhushan Tripathi	Professor	27-07-2020
(b)	Dr Naqui Anwer	Professor	01-01-2020
(c)	Dr Kavita Sardana	Associate Professor	06-03-2022

**TS/BM/43.3(f)** The Board noted the matter.

**Item No. 4: Any other item with the permission of the Chair**

(a) NAAC accreditation

Dr Naqui Anwer, IQAC Coordinator informed the Board that TERI SAS has applied for Re-Assessment and Accreditation process of NAAC. He said our Self Study Report (SSR) has been prequalified for Assessment. We are now paying the second level payment and completing logistics details about nearby airport/nearby hotel details as per NAAC's request. As per the standard process, we need to suggest three timeslots for the peer team's visit. First period shall be one month after the clearance of payment and subsequent period of peer team visit should be 15 days apart.

The Board noted the matter.

(b) Bank Account

To remove the name of Dr. Arun Kansal, Former Dean (Academic) as Authorised Signatory for operating all the bank accounts and other financial documents/records of TERI School of Advanced Studies.

It was suggested by the Members to come up with a replacement name simultaneously since it is a matter for approval.

(c) Opening of Bank Account

To approve opening of new bank accounts (Saving/Current/Escrow/O/D) with ICICI Bank Ltd. of TERI School of Advanced Studies.

Authorised Signatories (operation of account by any of two)

1. Dr Prateek Sharma, Vice Chancellor
2. Mr Kamal Sharma, Registrar and
3. Mr Dhanraj Singh, Deputy Finance and Project Management Officer

It was suggested by the Board to have signatories with designation which would do away from taking approvals once the concerned faculty/staff leaves the institution.

**TS/BM/43.4(c)** The Board resolved to approve that all future signatories may be approved with designations to avoid repeated approvals.

(d) Name change in the FCRA records of TERI SAS

To change the name of Dr. Eklabya Sharma, Former Vice Chancellor with Dr. Prateek Sharma, Vice Chancellor as Authorized Officers in FCRA records of TERI School of Advanced Studies.

**TS/BM/43.4(d)** As already approved in the 42 Board of Management Meeting held on 25 March 2022 (TS/BM/42.4.1), it was approved to change the name in the FCRA account records of TERI SAS with Dr Prateek Sharma.

There being no other points the meeting concluded at 1145 hours.

Sd/-

Kamal Sharma

Registrar (Acting)

**Enclosures:-**

1. Selection process followed for appointment of faculty
2. Note on institution/company entering into MoU with TERI SAS
3. Report of the meeting to discuss the date of promotion for two faculty members at TERI SAS

**Distribution: -**

Electronic Copy:

1. Chancellor, TERI School of Advanced Studies
2. Vice Chancellor, TERI School of Advanced Studies
3. All members of Board of Management
4. Website

Printed Copy:

5. Registrar, TERI School of Advanced Studies

## **Enclosure 1**

The TERI School of Advanced Studies has followed the due process for selection of Assistant Professors, as laid down by the UGC.

An advertisement for the post of Assistant Professor in the Department of Natural and Applied Sciences in the below mentioned areas of specialisation was posted on the TERI SAS web site on 21 May 2022.

<b>Post Code</b>	<b>Thematic areas</b>	<b>Nature of Appointment</b>
1	Environmental Science with specialization in water resources	Regular
2	Climate Modelling	Contractual (One year) and the possibility of renewal
3	Climate Change adaptation and mitigation	Contractual (One year) and the possibility of renewal

The last date for receipt of completed application was 31 May 2022. A total of 14 applications were received. These applications were forwarded to the Head of the Department on 01 June 2022 for screening; 3 candidates namely, Dr Chandrashekhar Azad Vishwakarma (Environmental Science with specialisation in water resources), Dr Anand Madhukar (Climate change adaptation and mitigation) and Dr Chandra Nath Tripathi (Climate modelling) were shortlisted.

A Faculty Selection Committee was constituted by the Vice Chancellor as per the UGC norms with the following composition:-

### **Vice Chancellor's nominees**

1. Prof. Kusum Arunachalam, Department of Environment and Natural Resources, School of Environment & Natural Resources, Doon University, Dehra Dun – 248001
2. Prof. Milap Punia, Centre for the Study of Regional Development, Jawaharlal Nehru University, New Delhi – 110 067
3. Prof. P L N Raju, Special Secretary, Science, Technology and Climate Change Dept. and Director, Assam State Space Applicate Centre, Former Director, North-East Space Applications Centre (NESAC), Assam Secretariat, (Janta Bhavan), Dispur, Assam

### **Chancellor's nominee**

Prof. V K Sehgal, Principal Scientist, Division of Agricultural Physics, IARI, Pusa Road, New Delhi – 110 012

### **Internal members**

Prof. Prateek Sharma, Vice Chancellor, TERI SAS

Prof. Ramakrishnan Sitaraman, Dean (Academic), TERI SAS

Prof. Shaleen Singhal, Dean (Research and Partnerships), TERI SAS

Prof. Vinay S P Sinha, Professor & Head of the Department, TERI SAS

Mr Kamal Sharma, Registrar, TERI SAS

The interviews were conducted on 8 June 2022. Following candidates were recommended by the Panel as contractual appointments in the Department of Natural and Applied Sciences for a period of one year:-

1. Dr Chandrashekhar Azad Vishwakarma

2. Dr Anand Madhukar

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## Enclosure 2

**Chandrapur Forest Academy of Administration, Development and Management** is an Academy where the State Forest Department, Government of Maharashtra conducts state-level training programmes. In the year 2013, the Central Forest College was renamed “Chandrapur Forest Training Institute”. The training institute was converted into a forest academy and given autonomy. The vision of the academy is to provide education, training and research in the field/areas of Forestry, Environment, Natural Resource Management and Sustainable Development with the collaborative efforts with/for various stakeholders at national and international level.

The genesis of the MoU lies with a Policy lab under our MA (PP&SD) programme where two participants are researching on feasibility of getting Geographical Indication tag for forests products of Maharashtra as per Geographical Indications of goods (Registration and Protection of 1999). The Academy approached TERI SAS for helping the State Government in documentation.

Subsequent to signing of the MoU with Chandrapur Forest Academy, an online meeting with Director of the Academy and his teams in August 2022. TERI SAS was apprised of the Forest Products identified from Maharashtra for possible GI tag. These are Ballarshah teak, Dahanu Khair, Mess Bamboo, Natkya, Saptarangi, Rosha Grass oil, Bhimashankar Honey and Bhamragarh Bamboo. Nodal officers from the State Forest Department have been identified for each of these forest products.

The Academy will organize a consultation once data relevant to GI Act on the aforementioned forest products are collated possibly in August end and September 22.

In the forthcoming Academic calendar, it is very likely that students pursuing the course NRE 151 Wildlife and Conservation Management will get an opportunity to interact with the officials of the Academy.

### **Network for Certification and Conservation of forests (NCCF)**

NCCF ([www.nccf.in](http://www.nccf.in)) is a society of experts, professionals and stakeholders of natural resources, engaged in development of India specific and globally benchmarked sustainability certification standards, as its core working area, apart from working for policy advocacy, research, training and capacity building in forestry and environmental matters through multi-stakeholder engagement. NCCF is a member of PEFC Alliance from India, IUCN, Global EverGreening Alliance (GEA) and has got Observer Status with the UNCCD as a Civil Society Organization.

NCCF has developed the first ever an Indian Forest Certification Scheme, that has been endorsed by PEFC, giving the scheme an international recognition. This has brought India into the club of Asian nations like Malaysia, Vietnam, Indonesia, Japan, Myanmar, China, Korea and Thailand, which are having their own indigenous forest certification schemes. NCCF's Trees outside Forests certification is the first of its kind in the world and this under the process of PEFC's endorsement that will give the scheme an international recognition. This scheme will bring much-needed recognition to the wood and timber produced by the farmers on their lands and ensure better markets and higher income for their agroforestry produce.

Forest and marine Certification at TERI SAS are taught in the courses NRE 123 (Biodiversity Conservation and management) and WSG 154 (Aquatic Conservation and Management) .

There was a request from NCCF to conduct training programme on Certification to Faculty in different Forestry colleges in India. An MoU has been signed in this regard

TERI SAS has prepared the Modules on Forest Certification. Detailed training material will be developed with finalization of dates for the training which is likely to be in September 2022. The training will be online the first year and it is envisaged that future trainings will be held offline with a component of Field exposure.

### **Geological Survey of India**

Geological Survey of India, GSI., established in 1851 is a premier organization in the country carrying out geological mapping, mineral exploration and multidisciplinary programmes in Earth Sciences and societal studies in the fields of Landslide, Earthquake geology, Environmental studies, etc. Geological Survey of India (Northern Region), Lucknow Ministry of Mines, Govt. of India enable and facilitate the providing of objective, impartial and up-to-date geological expertise, and geoscientific information of all kinds, particularly for decision-making for policy, commercial, economic, and societal needs. Explore (through ground, airborne, satellite, and marine surveys) and scientifically assess mineral, energy and water resources for the country and facilitate their optimal exploration through proactive information dissemination. It coordinates geoscientific activities with stakeholders in all sectors related to geoscience to help sustainably manage our natural resources, including water. It conducts multidisciplinary as well as fundamental Geoscientific research and studies (including geotechnical investigations, physical, chemical, and biological hazard geo-investigations, climate change geostudies, paleogeostudies etc.), and foster partnerships with State and Central research and academic institutions for the purpose.

TERISAS has collaborated with GSI, Northern Region to develop a holistic database on Geo-environmental appraisal of Arsenic Contamination in surface and sub-surface water in Sant Kabir Nagar district, Uttar Pradesh. With this MoU, TERISAS would be able to use the lab of GSI which houses very sophisticated and state-of-the-art instrumentation. The collaboration would advance the knowledge on arsenic contamination of groundwater in India. The proposal would also develop several scientific and policy level documents that can be used by researchers and end of the pyramid stakeholders.

**Envirotech Centre for Research and Development (ECRD)** was set up in 1985-86 as an independent entity of Envirotech Instruments Private Limited, to be a knowledge resource for community who looks for important information on Environment related topics.

It started “Hands on training” on Air pollution monitoring to enhance competence and confidence in monitoring professionals to generate reliable data.

In the last 30 years, ECRD has conducted more than 50 short courses on air quality monitoring with participants from industries, Academic institutions and Pollution control Boards. The history of these short courses can be seen from the below link.

<https://ecrd.in/history-of-training-courses/>

ECRD has organised and conducted numerous seminars, conferences and workshops and Research paper competitions to share knowledge and spread awareness on Environmental issues.

It also funded development of an Ayurvedic formulation to mitigate the impact of respiratory problems caused due to exposure to dust.

It has in its Library valuable papers published by learned researchers and other relevant information published from time to time.

**Report of the meeting to discuss the date of promotion for two faculty members at TERI SAS**

Dr. Naqui Anwer raised an objection on 24 March 2022 to the Acting Vice Chancellor (Prof. Prateek Sharma) regarding his effective date of promotion under the Career Advancement Scheme.

The Acting Vice Chancellor (Dr. Prateek Sharma) set up a Committee consisting of the following members on the same day to examine the matter and submit its report and recommendations to the Vice Chancellor. He also requested the Committee to consider the case of Dr Shashi Bhushan Tripathi in the interest of fairness.

Prof Ramakrishnan Sitaraman, Dean (Academic), Chairman  
Prof Shaleen Singhal, Dean (Research & Partnership), Member  
Prof Anandita Singh, Dean (Students Welfare), Member  
Mr Kamal Sharma, Registrar, Secretary

Prof. Shaleen Singhal informed the Acting Vice-Chancellor (Dr. Prateek Sharma) and the Chairman that for fairness in the process, he did not wish to be part of the Committee or participate in its proceedings as he had been part of the process to which the objection had been raised. However, Dr. Anandita Singh and Dr. Ramakrishnan Sitaraman felt that his participation was important and accordingly, he attended the meeting held on 4 April 2022, only to provide his personal view, that was requested.

The Committee looked into the 35<sup>th</sup> minutes of the Board of Management held on 29 July 2020 and found as follows:

“The candidates fulfilling minimum eligibility criteria as laid down in guidelines shall offer himself/herself for promotion. If the candidate is eligible and found successful by Selection Committee, his /her date of promotion shall be from the date of eligibility or the date of approval of these rules by the Board of Management whichever is later.” (Ref: TS/BM/35/3/1).

In the first round of applications under the CAS, four faculty members applied (Dr Nandan Nawn, Dr Vinay S P Sinha, Dr C K Singh and Dr Shashi Bhushan Tripathi). However, the first three cases were considered, and one case of Dr Shashi Bhushan Tripathi was kept in abeyance. These three faculty members went through the screening and selection process and were promoted from their respective dates of eligibility. This was discussed and approved in the 39<sup>th</sup> Board of Management meeting held on 14 August 2021 (Ref: TS/BM/39.8(e).1) essentially overruling the earlier resolution TS/BM/35/3/1. The Board also suggested the

formation of a Standing Committee to formulate a clear-cut policy on promotion. Accordingly, the then-Vice Chancellor (Dr. Eklabya Sharma) formed a Standing Committee for Policies and Processes which met on 24 September 2021. After detailed deliberation, it was resolved by the Standing Committee that date of interview by the Selection Committee should be taken for faculty promotion.

Two other faculty members applied for promotion under the CAS on 13 April 2021 and 27 May 2021, and their cases were also pending at the TERI SAS. Their cases were referred to as pending during the 40<sup>th</sup> Board of Management meeting held on 18 September 2021. The Board thereupon resolved to approve the date of interview by the Selection Committee as the date of promotion of faculty members in future. Regarding the three pending cases, the date of their application was to be considered as a special case (Ref: TS/BM/40.5(b).1).

The Committee after detailed deliberation opined that since the earlier three cases were considered from their date of eligibility, the other two cases of Dr Shashi Bhushan Tripathi and Dr Naqui Anwer should also be evaluated under the rules prevalent at the time of their respective applications in the interest of fairness and not under changed rules that came into force while their applications were still pending. This decision will be conveyed to the BoM in its next meeting.

Mr. Kamal Sharma, Dr. Anandita Singh and Dr. Ramakrishnan Sitaraman agreed that the date of successfully clearing the interview for promotion would be considered the date of promotion for all applications received after the 40<sup>th</sup> meeting of the BoM i.e., 18 September 2021 in accordance with resolution number TS/BM/40.5(b).1.

Prof. Shaleen Singhal reiterated that he did not wish to be counted as a member of the Committee. His opinion on the case is as follows (provided *verbatim* from the e-mail message):

“For the long-term benefit of TERI School, in-principle, TERI SAS must follow the practice of all promotions being done post the date of the interviewing panel approving/recommending the applicant to the BoM. Any other deviations shall invite concerns raised by the faculty members of TERI SAS”.

The Acting Vice-Chancellor (Dr. Prateek Sharma) may accordingly decide on the pending cases for promotion.