

Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram

Minutes of the 43rd Meeting of the Board of Governors held at 11.00 A.M. on Saturday 13th July 2019, at Board Room, IIITDM Kancheepuram, Chennai – 600 127.

Members Present

1. Prof. S. Sadagopan Chairman 2. Shri. B Santhanam Member 3. Shri. Krishna V Giri Member 4. Prof. S. Narayanan Member 5. Shri. Prashanth Agarwal MHRD Representative 6. Prof. Banshidhar Majhi Member/ Secretary

Leave of absence Granted

- 1. Shri. Santhosh Babu, IAS
- 2. Shri. B S Raghavan
- 3. Shri. Jaideep Kumar Mishra
- 4. Prof. Bhaskar Ramamurthy
- 5. Prof. David Koilpillai

General Discussion

The Chairman welcomed the members to the Meeting.

To begin with, a presentation was made by the Director covering:

- a) the status of recruitment of faculty and other recent initiatives of the institute.
- b) Comprehensive report on various short-term courses and workshops conducted by the faculty.
- c) International Conference on Energy, Systems and Information Processing (ICESIP 2019) held from July 04-06, 2019.

The BoG noted the events and suggested to report the followings in case of workshops/short term courses/conferences:

- a) Number of participants and their feedback report.
- b) Name of external expert/ faculty invited.

The BoG also advised the Director to organise a Faculty Development Programme (FDP) inviting experts in a venue outside the institute.

BOG 43(2019)-01	Confirmation of the Minutes of the 42nd Meeting of the Board of Governors held on 20 th April 2019	
	The Minutes of the 42 nd Meeting of the Board of Governors held on 20.04.2019 was circulated to all members of the Board and no comments were received.	
	The BoG confirmed the Minutes of the 42 nd meeting placed as Annexure "A".	
BOG 43(2019)-02	Action Taken Report on the Minutes of the 42nd Meeting of the Board of Governors held on 20.04.2019	
	The action taken report on the minutes of the 42nd meeting of the Board of Governors was placed before the BoG.	
	The BoG noted the action taken by the institute towards allotment of houses to 28 faculty subsequent to approval of IIITDM Kancheepuram House Allotment Rules and also request of the institute to MHRD for changing name of the institute as IIITDM Chennai.	
BOG 43(2019)-03	Consideration and Approval of the Minutes of the 25 th Meeting of the Building and Works Committee held on 26th June, 2019.	
	The Minutes of the 25 th meeting of the Building and Works Committee held on 26th June 2019 was placed before the BoG as Annexure "B" . It was informed that the BWC, in its meeting, considered the following and recommended for approval of BoG. (a) Approval for accord of AA&ES for an amount of Rs.1,21,80,000 for construction of Director's Residence including approval for change of location. (b) Pre-DRC award of Rs. 4.30 crore to M/S URC Constructions approved by Chief Engineer, CPWD due to time/cost overrun in construction of laboratory block and faculty housing. (c) Service Tax paid by the CPWD. On the matter concerning pre DRC award, it was informed that the institute has sought clarification as it is not in line with the MOU signed between Institute and CPWD. The BoG was further informed about the service tax component claimed by the CPWD, whereas the same is not applicable in case of Government institutions.	
	The BoG took note of the same and approved the proposal of construction of Director Residence in the suggested location. The BoG further advised the institute to place the status concerning Pre-DRC award and service tax component after receiving the reply from CPWD.	
BOG 43(2019)-04	Minutes of the 40 th Meeting of the Senate and Approval thereof.	
	The minutes of the 40 th meeting of the Senate held on 3rd July, 2019 was placed before the BoG as Annexure "C" .	
	The BoG was informed about the list of candidates recommended by the senate for award of degrees and requested for its approval.	

The BoG approved the list of graduands for award of degrees in the 7th convocation scheduled on 13th July, 2019. ROG Implementation of TWAD Board Water Supply Scheme for the Institute.

BOG 43(2019)-05

Implementation of TWAD Board Water Supply Scheme for the Institute

It was informed that in the 41st meeting of the BoG, a proposal for implementation of an exclusive water supply for the institute formulated by the Tamil Nadu Water Supply and Drainage (TWAD) Board was placed for its consideration. The total estimated cost of the proposal is Rs.388 lakhs.

The BoG noted the proposal and after due consideration advised the Director to undertake another rigorous study by associating hydrological experts both from academia and Government to explore the possibility of other alternatives and place the report in the next meeting of the Board of Governors.

Accordingly, a hydrological study was conducted through a hydrologist and it was suggested to explore bore wells and an open well options as follows:

S.No	Well Details	Expected Yield
01.	Open Well	Between 0.96 lakh litres to 1.44 lakh litres
		water per day
02.	Bore well- 10 Nos.	Between 1.0 lakh to 1.20 lakh litre for 10
	1200 lit of water per hour per	hrs (with one hour interval for
	bore well	recuperation)

A copy of the Hydrological Report was placed as **Annexure "D"**.

The hydrological reports were sent to Prof. Indumathi M Nanbi, Dept.of Civil Engineering, IIT Madras an expert member in Environment and water resources. The suggestion and opinion of the expert member is as under:

- (a) Drilling of one bore well, before proceeding to multiple well, to ascertain the yield.
- (b) Recharge will not benefit the campus directly on account of geology of the site.
- (c) Need to work on upstream catchment area for the aquifer below the campus to ensure the supply lasts year after year even in summer.
- (d) Water supply scheme though expensive can be an assured supply and environmentally sustainable option.

A copy of opinion of expert member was placed as Annexure "E".

The member further suggested to seek certain clarifications from TWAD Board and the response of TWAD Board was placed before the BoG as **Annexure "F"** and the summary of the same is as under:

S.No	Clarifications sought	Response from TWAD Board
01.	What is the demand from other sources for lake water	It is confirmed that TWAD Board has no other beneficiary other than IIITDM from Melakottaiyur lake at present.

	02.	Sustainability of lake due to urbanization, the lake may be devoid of runoff from adjacent areas.	Urbanisation in this area has both advantages and disadvantages for the lake. The tank is originally an irrigation tank. But due to urbanization, the tank does not function as an irrigation source, but acts as groundwater source and an ecological balancer. Further we depend only on ground water since our sources are only open wells. A copy of the report of the Executive	
			Engineer, Water Resources Department, Lower Palar basin Division, Kanchipuram is attached.	
			The sustainability report of the Assistant Hydro Geologist and Deputy Hydro Geologist of the source is also attached. However we have planned to do a latest survey for the location of open wells in the lake and will get a new sustainability report	
	03.	Optimum life period of project.	All the components in the Scheme are designed for the ultimate year i.e., 30 years, except pumpsets which are designed for the intermediate year i.e., 15 years. TWAD Board will maintain the scheme for one year after completion of the Scheme	
	of last The Be	The BoG was further informed about on-going open well work and also utilisation of last available quarry. The BoG after due consideration approved the proposal of implementation of water supply scheme through TWAD Board involving estimated cost of Rs.388 lakhs. The BoG further advised the institute to seek funds from MHRD.		
BOG 43(2019)-06	Amen	dment in IIITDM Kancheepuram H	louse Allotment Rules	
	The BoG was informed that in the 42 nd meeting, the BoG approved the IIITDM House Allotment Rules 2019. Subsequent to approval of these rules, the institute decided to allot houses to all faculty based on their pay level and seniority. Even after the allotment, only 28 faculty have accepted the allotment and 12 faculty have refused the allotment.			
	It was also informed that the faculty quarters were constructed to ensure the availability of faculty inside the campus for improving the student engagement and utilizing teaching-learning facilities effectively. Further, Government grant or over Rs.40 crore was incurred towards construction of faculty housing. Therefore it is not prudent to keep the houses vacant and pay the HRA to faculty who have refused the allotment.			

On account of refusal of allotment by several faculty, the BoG was requested to consider the proposal of imposing debarment for a period of 3 years as the existing provision under Rule 4.2 (h) permits debarment only for a period of 3 months. The debarment imposed by the several Centrally Funded Technical Institutions like IIT Bombay, Banaras Hindu University for a period of 1-3 years to discourage the refusal of allotment was also apprised to the BoG.

The BoG expressed concern over faculty staying outside the campus and opined that this will adversely affect the faculty- student engagement. The BoG further advised the Director to collect the norms/rules followed by other CFTIs and put up a detailed proposal which will benefit the growth of IIITDM in the next meeting of the BoG.

BOG 43(2019)-07

Ratification for the Proposal of Changing of Name of Degree offered by the Institute from 2019-20 onwards

The BoG was apprised about the recommendation of the Senate to offer conventional degree names having sufficient thrust in IT, Design and Manufacturing in their curriculum.

As the proposal needed the approval of BoG so as to enable the institute implement the same, the proposal was circulated to all members of BoG. Due approval of the Members and Chairman were received in favour of the proposal. Therefore, the BoG was requested to ratify the proposal.

The BoG ratified the proposal for changing the name of Degree offered by the institute as detailed below:

SI#	Existing degree name	Proposed degree name	
1	Electronics and Communication	Electronics and Communication	
	Engineering with Specialization in	Engineering	
	Design and Manufacturing		
2	Mechanical Engineering with	Mechanical Engineering	
	Specialization in Design and		
	Manufacturing		
3	Computer Engineering	Computer Science and Engineering	
4	Smart Manufacturing	Smart Manufacturing	

BOG 43(2019)-8.1

Approval for Recruitment of Faculty

The BoG was informed about the existing faculty strength of 41 and requirement of new faculty on account of increase in student strength and introducing new electives.

In order to enhance the faculty strength, the institute invited applications for faculty position at the level of Professors, Associate Professors and Assistant Professors (Pay Level 10/11/12) in all the departments. The applications, thus, received have been scrutinized by the duly constituted committee. On the basis of the recommendation of the screening committee, shortlisted candidates were invited for Seminar Presentation followed by interview which were held from 21.06.2019 to 02.07.2019 for the post of Asst. Professors and Associate

Professors. None of the candidate were found suitable for the post of Professors. Summary of application received, shortlisted for presentation and interview was placed before the BoG as **Annexure G.**

In line with provision of statutes of IIITs (Para 9), a selection committee was constituted comprising experts from IITs/NITs and the list was placed as **Annexure H**. All the selection committee members have submitted a "No Relation Certificate" to the effect that none of their relative have participated as candidates.

Taking into account, the performance of the candidates, the duly constituted selection committee recommended candidates for appointment and the proceedings of the selection committee was placed as **Annexure I**.

As per provisions of IIIT Act, 2014 (Para 32), the BoG is the appointing authority accordingly, BoG was requested to consider and approve the list of candidates recommended by the selection committee for appointment as faculty member.

The BoG after perusing the recommendation of the selection committee and also credentials of candidates, approved the appointment of following candidates as faculty detailed below:

A. Internal Faculty:

S.No	Name of the candidate	Position & Pay Matrix Level	Department
1.	B Sivaselvan,	Associate Professor at Pay	Department of
	Assistant Professor Gr.I	matrix level 13A2	Computer
	(Pay Matrix Level 12)		Science and
	(Application No: 19010325)		Engineering
2.	Munesh Singh	Assistant Professor Grade II	
	Assistant Professor Gr.II	at Pay Matrix Level 11	
	(Pay Matrix Level 10)		
	(Application No: 19010587)		
3.	Asutosh Kar	Assistant Professor Grade I	Department of
	Assistant Professor Gr.II	at Pay Matrix Level 12	Electronics and
	(Pay Matrix Level 11)		Communication
	(Application No: 19010108)		Engineering
4.	Kumar Prasannajit Pradhan	Assistant Professor Grade II	
	Assistant Professor Gr.II	at Pay Matrix Level 11	
	(Pay Matrix Level 10)		
	(Application No: 19010586)		
5.	Prerna Saxena	Assistant Professor Grade II	
	Assistant Professor Gr.II	at Pay Matrix Level 11	
	(Pay Matrix Level 10)		
	(Application No: 19010607)		
6.	Jayabal K	Associate Professor at Pay	Department of
	Assistant Professor Gr.I	matrix level 13A2	Mechanical
	(Pay Matrix Level 12)		Engineering
	(Application No: 19010678)		
7.	Venkata Timmaraju Mallina	Assistant Professor Grade I	
	Assistant Professor Gr.II	at Pay Matrix Level 12	
	(Pay Matrix Level 11)		
	(Application No: 19010418)		

8.	Siva Prasad AVS	Assistant Professor Grade II		
	Assistant Professor Gr.II (Pay Matrix Level 10)	at Pay Matrix Level 11		
	(Application No: 19010576)			
9.	Shubankar Chakraborthy	Assistant Professor Grade II		
	Assistant Professor Gr.II	at Pay Matrix Level 11		
	(Pay Matrix Level 10)			
	(Application No: 19010575)			
10.	Anushree Purushottam Khandale	Assistant Professor Grade II at Pay Matrix Level 11	Department Physics	of
	Assistant Professor Gr.II			
	(Pay Matrix Level 10)			
	(Application No: 19020181)			

B. Fresh Recruitment:

S.No	Name of the candidate	Position & Pay Matrix Level	Department
1.	Vasundhara	Assistant Professor Grade II	Department of
	(Application No: 19010222)	at Pay Matrix Level 10	Electronics and
2.	Srijith K	Assistant Professor Grade II	Communication
	(Application No: 19010426)	at Pay Matrix Level 10	Engineering
3.	Karthick S	Assistant Professor Grade II	Department of
	(Application No: 19010558)	at Pay Matrix Level 10	Mechanical
4.	Avinash Kumar	Assistant Professor Grade II	Engineering
	(Application No: 19010649)	at Pay Matrix Level 10	
5.	Chetan (under SC category)	Assistant Professor Grade II	
	(Application No: 19010161)	at Pay Matrix Level 10	
6.	M Subramani	Assistant Professor Grade II	Department of
	(Application No.19020358)	at Pay Matrix Level 10	Mathematics

In addition to the above, the committee recommended appointment of Chennimalai Sankaran Ganesh (Application No.19010132) on contract position in the Department of Computer Science and Engineering for a period of one year at a consolidated remuneration of Rs 1.0 lakh per month.

There are no other agenda for transaction.

The meeting ended with vote of thanks to the Chair.

Prof. Banshidhar Majhi

Director

Prof. S. Sadagopan Chairman, BOG