MINUTES OF THE 3-<sup>th</sup> MEETING OF THE BOARD OF GOVERNORS

HELD ON

Saturday, 2(: YVfi Ufm201,

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING, KANCHEEPURAM



# Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram

# Minutes of the 39<sup>th</sup> Meeting of the Board of Governors held at 11.30 A.M. on Saturday 24<sup>th</sup> February 2018, at BEGH, IIT Madras Chennai – 600 036.

#### **Members Present**

- 1. Prof M S Ananth -
- 2. Shri B S Raghavan --
- 3. Shri T K Ramachandran
- 4. Prof S Narayanan
- 5. Shri Krishna V Giri
- 6. Prof. David Koilpillai -
- 7. Prof Banshidhar Majhi ---

#### Members Absent

- 1. Shri B Santhanam
- 2. Prof Bhaskar Ramamurthy
- 3. Shri B. K. Murthy
- 4. Ms Rina Sonowal Kouli

#### **Special Invitee**

1. Shri Anil Kumar, Director, IFD, MHRD

#### **General Discussion**

The Chairman welcomed the members to the Meeting.

The Director apprised the members about the status of fund flow. The Board was informed that the Expenditure Finance Committee (EFC) proposal is pending with MHRD and funds for capital expenditure will be released by the MHRD only after approval of EFC by the Ministry of Finance.

The Board asked the Director to do the followings.

- (a) Submit a Detailed Plan on Augmentation of water supply to alleviate water shortage faced by the institute in the next meeting.
- (b) Place a list of eminent academic personalities for the Constitution of Peer Review committee.
- (c) Place the draft of the vision 2023 document for consideration of the Board in the next meeting.
- (d) Create two centers of excellence viz. *Centre for AI, IOT and Robotics* and *Centre for Smart Manufacturing* to begin with.

Chairman Member Member Member Member Member Member/ Secretary The Board further considered the agenda one by one.

| BOG-<br>39(2018)-01 | Confirmation of the Minutes of the 38th Meeting of the Board of Governors held on 26.08.2017   |
|---------------------|--|
|                     | The Minutes of the 38 <sup>th</sup> Meeting of the Board of Governors held on 26 August 2017 were circulated to all members of the Board and no comments were received. A copy of the Minutes of the meeting is placed as <b>Annexure 'A'</b> . <b>The Board confirmed the Minutes of the 38th Meeting</b> .   |
| BOG-<br>39(2018)-02 | Action Taken Report on the Minutes of the 38th Meeting of the Board of Governors held on 26.08.2017  |
|                     | The action taken report on the Minutes of the 38th Meeting of the Board of Directors was placed before the Board.<br>The Board noted the action taken by the Institute.  |
| BOG-<br>39(2018)-03 | Consideration and Approval of the Minutes of the 36th Meeting of the Senate held on 09.12.2017   |
|                     | The Minutes of the 36th Meeting of the Senate held on 9th December 2017 is placed as <b>Annexure 'B'</b> .   |
|                     | <ol> <li>The Board considered the following items for approval         <ul> <li>(a) Creation of Departments in the Institute.</li> <li>(b) Proposal for starting M.Tech (Research) for Engineering departments,<br/>Master of Science by Research [MS(Res)] programs for science<br/>departments.</li> <li>(c) Proposal for initiation of process to start Student Exchange Programme<br/>with other IIITs, IIITDMs, IITs and NITs.</li> </ul> </li> <li>The rest items are for senate approval and the Board has taken a note of<br/>them.</li> </ol>   |
| BOG<br>39(2018)-04  | Consideration and Approval of the Minutes of the 22nd Meeting of the Building and Works Committee held on 3rd November 2017  |
|                     | The Minutes of the 22nd Meeting of the Building and Works Committee held on<br>03 November 2017 was placed as <b>Annexure 'C'</b> .<br>The recommendation of the BWC inter alia include the following:<br>Construction of Compound Wall at IIITDM Kurnool in line with revised sanction<br>accorded by the Govt. of Andhra Pradesh. The recommendation also includes<br>preparation of detailed note incorporating comparison of original sanction and<br>sanction accorded by the Govt. of Andhra Pradesh.<br>Approval for foreclosure of Infrastructure works in progress in the permanent<br>campus of IIITDM Kurnool.<br>Accord of administrative approval and Expenditure sanction for revised<br>preliminary estimate of Boys Hostel II in the permanent campus of IIITDM<br>Kancheepuram.<br>The Board suggested for seeking extension from CPWD for infrastructure works<br>concerning IIITDM Kurnool. |

| BOG<br>39(2018)-05 |   | nd Approval of the M<br>ee held on 24.02.2018.  | inutes of the 25   | h Meeting of the  |
|--------------------|---|---|--|---|
|                    | apprised and the E  | held in the 25th Meet<br>Board advised the institu<br>he Chairman in the next   | te to place the min  |   |
| BOG<br>39(2018)-06 | Recruitment of No   | ew Faculty  |  |   |
|                    | Professor and Ass<br>advertisement invit<br>April 2017 and Oct<br>scrutinized by duly                                       | ed applications for facu<br>istant Professor (6000/7<br>ting applications were w<br>tober, 2017 /December,<br>constituted committees<br>r Presentation followed b   | 000/8000) in all the<br>widely publicized o<br>2017. The applicat<br>s and the shortliste  | e departments. The<br>n all India basis in<br>tions received were<br>ed candidates were |
|                    | members of the se<br>shall be as under:<br>I. The Direct<br>II. Two Expe<br>III. One Expe<br>IV. Head of the<br>lower in se | IIITDM Kancheepuram<br>election committee in ca<br>stor- Chairperson<br>erts nominated by the Bo<br>ert nominated by the Ser<br>he Department if the po<br>tatus than that occupied<br>of the Chairman, Bo<br>election panel. | ase of Associate Property of Associate Prope | ofessor and others<br>on is being made is<br>Department.                                |
|                    | Discipline  | Expert Members<br>(Board Nominees)  | Expert<br>Members<br>(Senate<br>Nominee)   | Member<br>representing<br>SC/ST   |
|                    | Physics   | 1. Prof. C Vijayan,<br>IIT Madras<br>2.Prof. N<br>Satyanarayana,<br>Pondicherry<br>University   | Prof.<br>Simanchala<br>Panigrahi,<br>Dept. of Physics<br>and Astronomy,<br>NIT Rourkela  |   |

|                    | Mechanical<br>Engineering<br>Electronics and<br>Communication<br>Engineering   | 1. Prof. Puneet<br>Tandon,<br>IIITDM Jabalpur<br>2.Prof. S<br>Shanmugam<br>NIT Trichy<br>1. Prof. Jagadeesh<br>Kumar V<br>IIT Madras<br>2. Prof.Sarat Kumar<br>Patra<br>IIIT Vadodara | Prof. B B<br>Biswal, Director,<br>NIT Megalaya<br>Prof. Sukadev<br>Meher,<br>Dept of<br>Electronics &<br>Communication,<br>NIT Rourkela | Prof. K Murali<br>IIT Madras<br>Prof.M<br>Punniyamoorthy,<br>NIT Trichy |
|--------------------|--|---|---|---|
|                    | Computer<br>Science and<br>Engineering   | 1.Prof.K<br>Chandrasekaran<br>NIT Suratkal<br>2.Prof. S R Sathe,<br>VNIT Nagpur   | Prof. Siba K<br>Udgata,<br>School of<br>Computer and<br>Information<br>Sciences,<br>University of<br>Hyderabad.                         | Prof. K Murali<br>IIT Madras  |
|                    | In case of nomination of Head of the Department as panel member, it was<br>submitted that the HoDs have themselves applied for higher post and appeared<br>for interview before the panel. Therefore, the nomination of HoD as member in<br>the selection panel was not considered. However, the following internal faculty<br>members (Professor Emeritus/ Adjunct) were nominated to the selection panel.<br>1. Prof. S P Venkatesan<br>2. Prof. T S Narayanan |   |   |   |
|                    | The proceedings of the selection committee were placed before the Board for its kind consideration. The Board was further apprised about the total faculty requirement based on student strength and their distribution across the departments, number of applications received, details of newly selected faculties. A brief on the same is placed as <b>Annexure 'D'</b> .   |   |   |   |
|                    | The Board, after due deliberation, RESOLVED to ratify the approval of the Chairman regarding the recruitment of candidates for faculty position as per proceedings of the selection committee.   |   |   |   |
| BOG<br>39(2018)-07 | Adoption of Recru  | uitment and Promotion   | n Norms approved  | l by the Council of   |
|                    | Ministry of Human Resources Development, Govt of India constituted a committee under the chairmanship of Prof. S.V Raghavan, Retired Scientific Secretary to the Govt of India comprising Director of all centrally funded IIITs as its members. The committee looked into the aspect of Cadre restructuring and   |   |   | , Retired Scientific ally funded IIITs as                               |

|                    | common F<br>deliberation<br><b>Norms fo</b><br><b>Annexure</b><br>The report<br>12.07.2016<br>MHRD, Gc<br>IIITs for tal | was duly placed before the Council of IIITs in its meeting held on<br>and the council approved the report of the committee. Subsequently,<br>but of India vide its letter dated 12.09.2016 forwarded the report to all<br>king necessary action. The recommendation of committee, inter alia,   |
|--------------------|---|---|
|                    | include the<br>1.   | following:<br>Uniformity in the Cadre Structure, Positions, and Nomenclature for  |
|                    |   | all posts.  |
|                    | 2.  | No distinction in technical and non-technical staff salary across IIITs.  |
|                    | 3.  | Outsourcing of works related to Housekeeping, maintenance, Mess,<br>Horticulture, Transport and other such related activities.  |
|                    | 4.  | Approval for alignment of staff to maintain uniformity in cadre, as   |
|                    |   | suggested in Annexure V as a onetime measure.   |
|                    | In this rega  | rd, it was submitted that:  |
|                    | 1.  | The Board may kindly consider to adopt the report including   |
|                    |   | Recruitment and Promotion Norms for Non-Faculty.  |
|                    | 2.  | The Institute has aligned the existing staff as one time measure as   |
|                    |   | per provisions of RPN 2016.   |
|                    | adoption<br>further ta  | rd perused the report and after due deliberation approved<br>of Recruitment and Promotion Norms for Non-Faculty. The Board<br>ken note of alignment of post granted to staff, as provided in<br>V, as onetime measure.  |
| BOG<br>39(2018)-08 | Creation o  | f additional Posts in line with Student Faculty Ratio   |
|                    | strength. T<br>progressive  | on of teaching and non-teaching posts is based on number of students<br>he Institute has entered into its 10 <sup>th</sup> year of operation and there is a<br>e growth in the number of students admitted. Furthermore, being a<br>nstitute, it is also required to enhance the strength of research   |
|                    | to seek sar<br>recruit mo<br>Accordingly  | ojective, the Board of IIITDM Kancheepuram, has advised the Institute<br>nction for creation of additional posts based on the student strength to<br>re faculties to meet the academic and research requirements.<br>y, the Institute has worked out the requirement of teaching and non-<br>osts taking into account student- faculty ratio. |

## Sanctioned Strength of students:

| Degree                                 | Programme   | Annual<br>Intake | Programme<br>Total |
|--|---|------------------|--------------------|
|  | Computer Engineering (COE)  | 40               |                    |
|  | Electronics and Communication   | 40               |                    |
| Bachelor of                            | Engineering (EDM)   | 40               | 160 x 4 =          |
| Technology                             | Mechanical Engineering with   |                  | 640                |
| (B.Tech)                               | specialization in Design &  | 40               | 010                |
|  | Manufacturing (MDM)   |                  |                    |
|  | Smart Manufacturing (MSM)   | 40               |                    |
|  | Computer Engineering (CED)  | 40               |                    |
|  | Electronics Engineering with<br>specialization in Design &<br>Manufacturing + VLSI & Electronic<br>System Design (EVD)                    | 20               |                    |
| Dual<br>Degree<br>(B.Tech +<br>M.Tech) | Electronics Engineering with<br>specialization in Design &<br>Manufacturing + Signal Processing<br>& Communication System Design<br>(ESD) | 20               | 120 x 5 =<br>600   |
|  | Mechanical Engineering with<br>specialization in Design &<br>Manufacturing + Product Design<br>(MPD)                                      | 20               |                    |
|  | Mechanical Engineering with<br>specialization in Design &<br>Manufacturing + Advanced<br>Manufacturing (MFD)                              | 20               |                    |
| Master of                              | Communication Systems (CDS)   | 15               |                    |
| Design                                 | Electronics Systems (EDS)   | 15               | 45 x 2 = 90        |
| (M.Des)                                | Mechanical Systems (MDS)  | 15               |                    |
| Mater of<br>Technology<br>(M.Tech)     | Smart Manufacturing (SMT)   | 15               | 15 x 2 = 30        |
|  | Overall Student strength  | 1                | 1360               |

Based on the MHRD norms with respect to students, faculty and non-faculty ratio of 12:1:1.1, the total posts are to be as follows:

- a) Teaching Posts 1360/12 = 113.3, Rounded Off to: 114.
- b) Non-Teaching Posts 1360/12X1.1 = 124.6, Rounded Off to: 125.

| Name<br>of the<br>post (s) | Pay Band<br>and AGP<br>(6th CPC)  | Posts<br>Sanctioned<br>already | Incumbent<br>Posts | Vacant<br>posts<br>proposed<br>to be<br>filled up | Additional<br>Posts To<br>be<br>created |
|----------------------------|-----------------------------------|--------------------------------|--------------------|---|---|
|                            | PB-4 AGP<br>10,000/-              |                                |                    |   |   |
| Under<br>Four tier         | PB-4 AGP<br>9,500/-               | 42                             | 24                 | 18  | 72                                      |
| structure                  | PB-3 AGP<br>6,000/- to<br>8,000/- |                                |                    |   |   |

Against the new posts to be created, the institute will carry out need based recruitment. Further, the institute is required to keep certain vacancies to meet future demands.

### Proposed strength of Non-teaching positions

MHRD has already sanctioned 12 number of Group A posts and 34 number of Group B & C posts. The last sanction for the non-teaching posts was accorded by the ministry during the year 2013 and the institute is managing the operations with limited manpower. However, due to increase in student strength, there is an urgent need to increase the manpower to meet the growing demands of work related to students. In addition, the institute is required to create promotional avenues for existing employees in recognition of their hard work and also as a motivating factor.

The institute has 20 laboratories which are equipped with modern instruments and the technicians are required for assisting faculty members in the conduct of lab sessions / research. Accordingly, 70 posts are proposed to be created under non faculty, the details are at **Annexure 'F'**.

The proposal duly approved by the Chairman, BoG has been sent to MHRD for sanction of the posts. The response from MHRD is awaited.

The Board after due deliberation, ratified the approval accorded by the Chairman for creation of Posts.

BOG<br/>39(2018)-9Implementation of Financial Assistance Scheme for Meritorious and Needy<br/>Students in place of MCM/IFS Scholarship

In the 36th meeting of the Senate, the senate reviewed the policy regarding grant of Merit Cum Means Scholarship (MCM) and Institute Free Stipendship

|                    | (IFS). As decided by the senate, the institute has revised the MCM/IFS scheme<br>of financial assistance scheme for the existing students. The revision decreases<br>the financial liability of the Institute.  |   |   |   |                                       |
|--------------------|---|---|---|---|---------------------------------------|
|                    | The Board has noted the above.  |   |   |   |                                       |
| BOG<br>39(2018)-10 | Engagement of Degree/ Diploma/ITI Trainees  |   |   |   |                                       |
|                    | The institute has over 2<br>Ph.D scholars. Due to<br>managed by single tech<br>after the institute compu-<br>to introduction of e-gover<br>administrative sections.<br>ITI/diploma qualified pers   | limited technic<br>nnical staff. In<br>ter maintenanc<br>rnance, there is<br>Similarly, in th | cal manpower,<br>addition, these<br>e and networkir<br>a requirement one Estate unit, | multiple labs are<br>technical staff also<br>ng system. Furthe<br>of computer gradua<br>there is requirem | being<br>o looi<br>er, due<br>ates ir |
|                    | It is therefore proposed to engage Degree/ Diploma/ITI holders as Trainees for<br>period of 2 years. This will enable the institute to meet its academic ar<br>maintenance requirement besides training the diploma holders for their bett<br>employment outside. Similar scheme is in operation in scientific organization lil<br>CSIR, NIOT, CIPET etc.<br>In this regard, the Board was apprised about the immediate requirement ar<br>financial implication of such engagement as given below:        |   |   |   | c and<br>bette                        |
|                    |   |   |   |   | nt and                                |
|                    | Technicians (Diploma)   | Numbers<br>required   | Stipend   | Total   |                                       |
|                    | Lab Technician/Estate   | 03 Nos  | Rs.15000  | Rs.45000  |                                       |
|                    | Computer/Network<br>Maintenance   | 02 Nos  | Rs.15000  | Rs.30000  |                                       |
|                    |   | Total   |   | Rs.75000  |                                       |
| BOG                | The Board, after due deliberation, RESOLVED to ratify the approval of the<br>Chairman for the proposal to engage Diploma holders as Trainees for a<br>period of 2 years. These positions will be within the sanctioned non-<br>teaching positions.<br>Temporary Restructuring of the Sanctioned Non-Teaching Posts.   |   |   |   |                                       |
| <u>39(2018)-11</u> | In the second meeting of the Council of IIITs, the Council approved the uniform Recruitment and Promotion Norms for IIITs.  |   |   |   |                                       |
|                    | As per these norms, the starting level posts viz. Junior Assistant and Junior<br>Technician have been made 100% direct recruitment posts with Senior<br>Assistant/Senior Technician as higher 100% promotional posts. Junior<br>Superintendent/Junior Technical Superintendent are posts higher to Senior<br>Assistant/Senior Technician posts but made as 50% direct recruitment posts<br>and 50% promotional posts.<br>However, in case of our institute, there are no sanctioned posts at the level of |   |   |   |                                       |

|                    | Senior Assistant/ Senior Technician. Further, Junior Superintendent/Junior Technical Superintendent posts have been made 50% promotional posts where there are no sanctioned posts at lower promotional cadre. Due to this, the institute could not promote existing employees besides promotional posts could not be filled up for want of lower cadre posts.  |
|--------------------|---|
|                    | In order to address this issue, the institute has recently requested MHRD for approval for creation of posts and the matter is pending with MHRD. However, as a short-term measure, it is proposed to bring certain higher positions (Junior Superintendent/Junior Technical Superintendent) to lower posts (Senior Assistant/ Senior Technician) on temporary basis to create promotional avenues for existing employees and the details are available in the <b>Annexure 'G'</b> .  |
|                    | The Board, after due deliberation, advised the Director to take suitable action as Director is the appointing authority for these posts (Group B & C posts) and Board may be informed of the same in its subsequent meeting.  |
| BOG<br>39(2018)-12 | Status of Court Case  |
|                    | The Faculty members (Dr. Raja and others) who have joined the Institute on or<br>before 18/8/2009 have filed a Writ Petitions WP 23087 & WP No.28312 of 2012<br>in the High Court of Madras challenging the Performance Assessment<br>Process(PAP) notified by the Institute towards implementation of Career<br>Advancement Scheme. The Writ petitions were allowed by the Hon'ble single<br>Judge of Madras High Court. The Institute, as advised by the Board, had filed<br>the Writ Appeal before the Division Bench vide WA 2187 & 2188 of 2014. The<br>Writ Appeals filed by the Institute were allowed and the Writ petition filed by Dr.<br>Raja and others were dismissed. Further, they had filed review applications<br>before the Division bench vide RA NO.127 & 128 of 2014 against the Writ<br>appeal (WA) judgment and the Hon'ble Division bench had dismissed the same. |
|                    | Later, Dr. Masilamani and others had filed a Special Leave Petition(SLP) No.9100-9103 of of 2015 before Supreme Court of India challenging the Orders of Writ appeals (WA 2187 &2188 of 2014) and Review applications (RA 127 &128 of 2014). The matter was reported to Board and the Board in its 29th meeting held on April 2015 had authorized the Institute to engage Shri. Karthick Rajan, Advocate, (who is also Legal Advisor to IIT Madras), and his associates practicing in Supreme court to represent the Institute in Supreme Court and defend the case. Accordingly, the Institute engaged Sh. Raghunath, Advocate & Ms. V.Mohana Senior Advocate for the case and the professional charges are paid to the lawyers from time to time.   |
|                    | The said SLP was heard on 31.03.2017 & 03.04.2017 and the matter was not listed thereafter. In the interim, the petitioners had filed an early hearing petition before the Chief Justice of India vide Civil Appeal No.5208-5211 of 2017. The matter was heard on 24.11.2017 by the chief justice of India and they had passed the orders as "Keeping in view the controversy involved, let the matter be listed before the appropriate bench in the first week of March 2018" <b>The Board noted the Statu1s of Court Case.</b>  |

| BOG<br>39(2018)-13  | Nomination of Member in the Building and Works Committee  |
|---------------------|---|
|                     | As per provisions under Clause 20 of the IIIT Act,2014, "an Electrical Engineer<br>not below the rank of Superintending Engineer in the Government or<br>Government agency may be nominated by the Board in the Building and Works<br>Committee.  |
|                     | In line with the provision, with due approval of the Board, Sh. K Muthu,<br>Superintending Engineer, TANGEDCO(TNEB), Chengalpattu was appointed as<br>member of BWC. However, Shri K Muthu has since been promoted and<br>transferred elsewhere. In his place, Shri P Suresh Kumar has taken over the<br>charge and also consented to act as member. Accordingly, it is proposed to<br>nominate Sh. P Suresh Kumar as Member in Building and Works Committee.<br>The post of SE, TANGEDCO Chengalpattu is a transferable job. It is therefore<br>proposed that SE, TANGEDCO may be nominated as member of the BWC in<br>future and any change in incumbent may be intimated to the board for its kind<br>information. |
|                     | The Board perused the proposal and after due deliberation, approved the proposal of nomination of Shri P Suresh Kumar, SE, TANGEDCO as member, BWC. The Board further approved the nomination of incumbent SE, TANGEDCO as member in the Building and Works Committee in future.  |
| BOG<br>39(2018)-14  | Appointment of Registrar-in-Charge  |
|                     | The item is withdrawn on the advice of the Chairman   |
| BOG-<br>39(2018)-15 | Emblem for IIITDM Kurnool   |
|                     | In the 35th meeting of the Board of Governors, emblem for the institute was<br>placed for approval of the Board. The Board shortlisted an emblem and advised<br>the institute to improve the same in consultation with experts.   |
|                     | In line with direction of the Board, an improved version of emblem was placed for consideration of the Board.   |
|                     | The Board advised the institute to utilize the expertise of Sh Krishna V Giri,<br>Member, BoG to improve the design of emblem.  |

Prof. Banshidhar Majhi Director

Ashert

Prof. M.S.Ananth Chairman, BOG