



भारतीय सूचना प्रौद्योगिकी, अभिकल्पना एवं विनिर्माण संस्थान, कांचीपुरम
**Indian Institute of Information Technology
Design and Manufacturing, Kancheepuram**

Minutes of the 32nd Meeting of the Board of Governors held at 10.30 A.M. on Tuesday, 23rd February 2016, at Board Room, IIITDM Kancheepuram, Chennai – 600 127.

Members Present

Prof M S Ananth	---	Chairman
Shri B S Raghavan	---	Member
Prof S Narayanan	---	Member
Prof Bhaskar Ramamurthi	---	Member
Shri T K Ramachandran	---	Member
Shri Krishna G V Giri	----	Member
Prof David Koilpillai	---	Member
Prof R Gnanamoorthy	---	Member & Secretary i/c

Shri B Santhanam and Smt Rina Sonowal Kouli have expressed their inability to attend the meeting and, accordingly, leave of absence was granted. Shri A Manickavasagam, Secretary, Building and Works Committee attended the meeting as Invitee.

The Board noted the completion of tenure of Lt Gen (Retd.) K R Rao and placed on record its appreciation of the services rendered by the outgoing member.

General Discussion

The Chairman welcomed the members to the Meeting. Prof. Gnanamoorthy, Director, apprised the Board members about the recent events of the Institute. The Mobile Apps developed by the student community was launched by the Chairman. The Director briefed the Board about the developed APP and stated that it will be useful to communicate with the students.

The Board appreciated the efforts taken by the Director and Institute Administration for smooth functioning of the Institute and safety of students during the unprecedented rain in the campus in the month of December.

Director intimated the Board about the “Best Education Leadership” award received by the Institute in the 8th INNOVATIVE Education Awards 2016 organised by DNA and STAR Group.

The Board advised the Institute to devise a mechanism to track the alumni of the Institute and invite them to the campus for interaction with the students, faculty and staff. Board also advised the Institute to plan for a review by external experts that will assist in the growth of the Institute in the right direction.

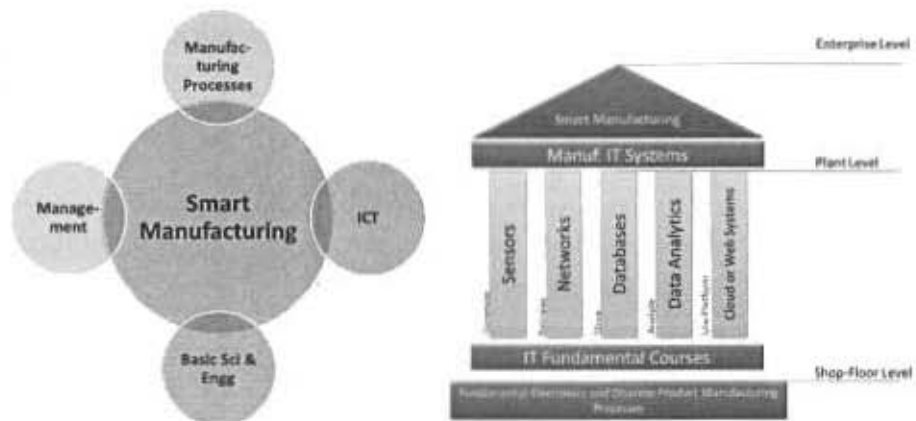
Item No. 1: Action taken on earlier Minutes of the Meeting	
1.1	Confirmation of Minutes of 31st Meeting of the Board of Governors held on 10th October 2015
Res. No. 01 /2016	The Minutes of the 31 st Meeting of the Board of Governors held on 10 th October 2015 were circulated to all members of the Board. No comments were received from the Board members. The Board RESOLVED to confirm the Minutes of 31st Meeting.
1.2	Action Taken Report on the Minutes of 31st Meeting of the Board of Governors held on 10th October 2015
	The action taken report on the Proceedings of the last (31 st) meeting of the Board of Governors held on 10 th October 2015 was presented to the Board. The Board noted the action taken by the Institute.
Items for Approval	
Item No. 2: To consider and approve the reconstitution of Senate	
	Clause 48(1), IIIT Act 2014, provides as under: <i>“every Senate constituted in relation to every Institute before the commencement of this Act shall be deemed to be the Senate constituted under this Act until a Senate is constituted under this Act for the Institute, but on the constitution of the new Senate under this Act, the members of the Senate holding office before the commencement of this Act shall cease to hold office;</i> In line with the provision of the act, the existing Senate of IIITDM Kancheepuram transacted the business of the Institute till now.

Res. No. 02 /2016	<p>It is now proposed to constitute the new Senate in line with the provisions of Clause 16 (1) of IIT Act.</p> <p>The Board perused the proposed constitution of new Senate and advised that the members under the category of "All professors other than the Deans or Heads of the Department" may be kept vacant as there are no faculty members at Professor level in the Institute. The Board further suggested that the Senate invite senior faculty members of the reputed Institutes whenever there is a requirement. Further, the Board agreed to nominate Stream Co-ordinators of the Institute in place of Heads of the Departments. Accordingly, the Board RESOLVED to constitute the new Senate as under.</p>				
	S.No		Position	Name of the Officer	
	1.	Director of the Institute	ex officio	Chair-person	Ex officio
	2.	Deputy Director	ex officio	Member	ex officio
	3.	Deans	ex officio	Member	ex officio
	4.	Heads of the Departments of the Institute (stream coordinators)	ex officio	Member	Ex officio (Stream Coordinators of Computer Engineering, Electronics and Mechanical Engineering Streams)
	5.	All Professors other than the Deans or Heads of the Departments		Member	-
	6.	Three persons from amongst educationists of repute or persons from another field related to the activities of the Institute who are not in service of the Institute, nominated by the Board		Member	<ol style="list-style-type: none"> 1. Prof. Jagadeshkumar Dept. of Electrical Engg., IIT Madras 2. Prof. P. Chandramouli Dept. of Mech. Engg., IIT Madras 3. Prof. Krishnamoorthy Sivalingar Dept. of Computer Engg., IIT Madras
	7.	Three persons who are not members of teaching staff co-opted by the Senate for their specialised knowledge		Member	<ol style="list-style-type: none"> 1. Dr. Anand Lakshmanan M/s Ericsson (I) Global Services 2. Dr. G. Venkatesh, FNAE M/s Sasken Comm. Tech Ltd 3. Dr. M. Sathya Prasad M/s Ashok Leyland, Chennai
	8.	Registrar of the Institute	ex officio	Secretary	ex officio

Item No.03	Standing Advertisement for Adjunct / Visiting Professors/ Contract faculty positions
Res. No. 03 /2016	<p>In order to attract talented candidates for faculty positions, reputed institutions like IITs have a standing Advertisement inviting applications throughout the year. In line with this practice, it is proposed to create a Standing Advertisement for faculty positions at IIITDM Kancheepuram. Under this arrangement:</p> <ol style="list-style-type: none"> 1. There is no specific timeline for submission of application. Candidates who meet the prescribed qualifications may submit applications any time. 2. Recruitment will be based on the number of vacancies and departmental requirements. However, exceptionally meritorious candidates in any area of specialization will be immediately considered. <p>The Board RESOLVED to approve the proposal of a standing advertisement for recruitment of Adjunct / Visiting Professors / Contract faculty.</p>
Item No.04	Consideration and Approval of the Minutes of 28th Meeting of the Senate held on 23rd December 2015
Res. No. 04 /2016	<p>The Minutes of the 28th meeting of the Senate held on 23rd December 2015 was submitted to the Board (Annexure 'A'). The Board noted the following recommendations of the 28th Meeting of the Senate:</p> <ol style="list-style-type: none"> 1. Minor modifications in the revised B.Tech curriculum 2. Course contents of 3rd and 4th year curriculum for B.Tech students of 2014 Batch onward. 3. Centralized Counseling Process for admission to Postgraduate Programs 4. Award of Ph. D degree to Mr. K. Ramachandran (PHY10D001) and issue of Provisional Certificate 5. Disciplinary Committee on act of Indiscipline and Misconduct by students in the Institute 6. Postponement of examinations scheduled in December 2015 due to inclement weather condition

Item No.05	Consideration and Approval of the Minutes of 29th Meeting of the Senate held on 12th February 2016
Res. No. 05 /2016	<p>The Minutes of the 29th meeting of the Senate held on 12th February 2016 was submitted to Board (Annexure 'B').</p> <p>The Board noted the following recommendations of the 29th Meeting of the Senate:</p> <ul style="list-style-type: none"> • Modification in graded punishments for the act of indiscipline and malpractice by students in the Institute • Award of Ph. D degree to Shri. Rajin M Linus (EDM10D002) and issue of Provisional Certificate
Item No.06	To consider introducing "Smart Manufacturing" a New B Tech Program from the year 2016-17 onwards
Res. No. 06 /2016	<p>IIITDM Kancheepuram is offering design centric academic programs in the disciplines of computer engineering, electronics and mechanical engineering leading to B Tech, Dual Degree, and M Des programs since inception. The programs offered are well appreciated by the parents and industry.</p> <p>The recent initiatives of Govt. of India, such as 'Make in India', 'Skill India' and 'Startup India' are expected to transform the manufacturing scene, create new jobs and lead to overall economic growth. Manufacturing is not only the backbone of the economy but also the muscle behind national security. Keeping this in view, a few manufacturing sectors have been identified as strategic for strengthening the national capabilities from the long-term point of view.</p> <p>With increasing and rapidly changing customer demand, smaller product life cycle and planning time, and severe competition, industries all over the world, are forced to re-examine their current organizational setup. The 21st century manufacturing facilities have ushered a new wave of manufacturing with an amalgamation of technologies from advanced robotics to fully integrated production systems. With smart manufacturing or Industry 4.0, manufacturers are moving towards a new level of interconnected and intelligent manufacturing systems which incorporate the latest advances in sensors, robotics, big data, controllers, and machine learning. This allows every aspect of the plant to be constantly accessible, monitored, controlled, designed, and adapted for real-time adjustments.</p>

The greater digital interconnectedness between various parts of the supply and production chains, as well as the higher reliance on automation in these smart factories, is expected to make manufacturing ultra-efficient, ultra-sophisticated, and ultra-productive.



These “smart factories” require highly skilled and nimble engineers to manage the increasing complexity and shorter mind-to-market product cycles. Future manufacturing engineers need to have a basic knowledge on IT. Strong problem-solving skills are required to autonomously adjust robots and production systems real-time. Math skills can translate into applied competencies in measurement and spatial reasoning. Technical skills have practical application in areas such as material science, and technical system operations such as fluid power electrical controls. Understanding algorithms and advanced computing can translate into the ability to develop advanced technologies such as 3D-modeling and advanced robotics. Overall, as product development and manufacturing systems become more interwoven and cycle times shorten, workers need to have higher levels of basic engineering and analytical skills in order to influence design changes as well as production efficiency.

The sophistication of today’s (and tomorrow’s) factories places greater onus on new engineers to choose their skillset, to manage and operate in an advanced manufacturing facility. And with the skills gap becoming an increasingly troublesome trend, manufacturers must act now in order to reap the benefits that smart manufacturing, alongside a smart skillset, can provide. Smart manufacturing has the potential to trigger innovation and productivity, enable and spur growth, facilitate greater worker and product safety, and improve the environmental profile of operations of the

manufacturing industries. By driving efficiency throughout the manufacturing process, smart technology helps eliminate waste: Better scheduling prevents idle machines and manpower; optimized runs shrink water and energy use; and fewer human errors divert from landfills wasted raw materials and spoiled finished product. Other ways smart technology improves the supply chain include enhancing communication to facilitate planning and helping manufacturers react to events in real time.

There is no other point in time other than today where Smart Manufacturing is projected to produce fourth Industrial revolution and is expected to bring huge dividends to cost reduction and efficiency improvement in manufacturing. Today's products and the factory producing the products are becoming smart and connected. However, the country is facing shortages in skilled engineers to serve this segment of industry. Rather than being grouped and siloed by disciplines, the cross-referential and collaborative nature of smart manufacturing calls for multidisciplinary, outcomes-based teams organized around optimizing tasks and processes. Finding appropriately skilled employees for these teams is becoming huge challenge for manufacturing companies.

Current manufacturing programs typically called "Production Technology" is being offered at many universities and is primarily focused on discrete manufacturing processes like machining, joining, forming and near-net shape processes. However, the skill set requirements for today's manufacturing engineers spans widely from cross-disciplinary manufacturing processes including electronics manufacturing, IT and algorithms. Recognizing this need, IIITDM Kancheepuram is planning to offer a four-year undergraduate degree program in smart manufacturing, initially. The Institute has organized many internal brain storming sessions and one with experts from Industry and Academia, outside the Institute (**Annexure 'C'**)

B.Tech smart manufacturing program will adopt a faceted approach to manufacturing education by giving equal importance to basic sciences & engineering courses, discrete unit manufacturing processes, automation, assembly, electronic manufacturing, virtual manufacturing and information systems technology.

	<p>Views and Recommendations of the Senate:</p> <p><i>Chairman Senate and Dr Senthilkumaran, IIITDM, briefed about the need of the new program in manufacturing and Institute's readiness to offer the program. Members, in general, accepted the proposal and appreciated the direction. Senate also advised to structure the program and course contents to meet the objectives of 'Smart Manufacturing'. Alternate names for the program such as 'IT enabled Manufacturing, integrated manufacturing, intelligent manufacturing were also discussed. Senate also suggested to offer dual degree specializations in due course, and to offer UG program initially. The Senate also expressed that additional faculty needs to be recruited to take care of new program.</i></p> <p><i>The Senate after detailed discussion and deliberation gave an 'in principle' approval for starting a new B.Tech programme in 'Smart Manufacturing'. The details of the programme like the curriculum will be formulated in consultation and discussion with faculty and subject experts and will be presented to the Senate for approval.</i></p> <p>The Board noted the recommendation of the Senate and appreciated the vision of the Institute for introduction of new B. Tech programme in Smart Manufacturing to meet the demands of the future industries. The Board further suggested to introduce the course as "Mechanical (Smart Manufacturing)" and accorded in principle approval for introduction of New B Tech Program from academic year 2016-17 onwards.</p>
<p>Item No.07</p>	<p>Consideration and Approval of the Minutes of 18th Meeting of the Building and Works Committee held on 19th January 2016</p>
<p>Res. No. 07/2016</p>	<p>The Minutes of the 18th meeting of the Building and Works Committee held on 19th January 2016 was submitted to Board (Annexure 'D').</p> <p>The Board noted the following recommendations of the 18th Meeting of the Building and Works Committee:</p> <ol style="list-style-type: none"> 1 Development of permanent campus for IIITDM Kancheepuram – planning permission – Exemption requested for Development charges 2 Ratification of AA&ES issued by the Director to CPWD in his powers 3 Providing external sewer line and sewage treatment plant – Revised Administrative Approval and Expenditure Sanction

Item No.08	Development of Grid Connected Solar Rooftop Power Plants for IIITDM Kancheepuram
Res. No. 08 /2016	<p>The GOI has set a target for installation of 1 lakh MW Solar Power Plant by the year 2022, out of which 40,000 MW has to come from the grid connected solar power system. The above target has been apportioned to different Ministries. Accordingly MHRD, in order to fulfill the target, has requested all the Directors of IITs, IIITs & NITs to install grid connected rooftop solar power plant to maximum possible capacity by availing subsidy from MNRE (Annexure 'E').</p> <p>As per the outcome of workshop conducted by MNRE on 20.11.2015, it has been given to understand that on submission of a project request form (Annexure 'G') the MNRE will issue in principle sanction for 30% subsidy on the project cost (Annexure 'F'). In the said meeting, the MHRD representative has informed that the remaining 70% of project cost has to be arranged by the Institute by themselves.</p> <p>The ways and means to provide the fund has been deliberated by the various participating Institute as below:</p> <ol style="list-style-type: none"> a) Provide from the project cost if available. In our case this may not be feasible due to revision in the DPR and cost estimate of the project. b) Loan from Indian Renewable energy development agencies or from the banks. It has been informed that State Bank of India has been entrusted for grant of soft loans for such projects. c) Through open tender we may invite interested 3rd parties to provide the entire project at their cost by leasing our area free of cost and enter in to power purchase agreement for a suitable period. In this connection MNRE has informed that Solar Energy Corporation of India has already developed a model / tender document and they will be willing to act as a project management consultant from concept to commissioning including fixing up of 3rd party and signing of agreement etc. <p>As per the above proposal the matter has been deliberated by the BWC in its 18th Meeting and recommended to the Board for their approval: (Resolution 3/2016)</p>

	<p>a) To adopt RESCO mode (built operate maintain and transfer) for implementation of the project.</p> <p>b) To employ PMC for the empaneled consultants of MNRE</p> <p>c) Authorised to obtain in principle sanction for subsidy by forwarding the project Interest form to MNRE.</p> <p>The Board perused the proposal and advised the Institute to look into the modalities under RESCO mode and prepare a detailed proposal for consideration of the Board.</p>
Item No.09	Augmentation of water supply to IIITDM Kancheepuram through an exclusive water supply scheme by TWAD Board
Res. No. 09 /2016	<p>In order to have the permanent water supply scheme to the Institute the TWAD Board has been requested to provide the same. Accordingly TWAD Board has come out with a Detailed Project Report to give an exclusive water system scheme to the Institute. The entire project cost has to be borne by the Institute and the installation shall be maintained by the Institute after completion of the scheme by the TWAD Board as deposit work. The TWAD board has estimated the project cost as Rs. 275 lakhs with an AMC of Rs. 11.59 lakhs per year.</p> <p>The salient features of the Detailed Project Report is as below:(Annexure 'H')</p> <p>Five numbers of open well with 6m diameter of 16m depth with an anticipated total yield of 1.22 mld with 18 hours pumping will be dug in the fringes of Melakottaiyureri. The yield from these wells will be collected in a combined headwork sump and pumped to the central sump of IITDM campus without any treatment. The necessary pipeline pumps, electric connections provision have been included.</p> <p>The TWAD Board has informed that in order to take up the scheme as a deposit work the IIITDM has to enter in to a MOU and deposit the entire amount in one installment to take up the work as deposit work.</p> <p>The salient feature of the MOU is that:(Annexure 'I')</p> <ul style="list-style-type: none"> ➤ On remittance of 100% project cost the work shall be taken up for execution. ➤ The additional cost if any due to deviation, execution, court orders, change in alignment and change in location etc

	<ul style="list-style-type: none"> ➤ The period of completion will be 12 months from the date of issue of work order by TWAD Board to executing agencies. ➤ On completion of the work the scheme will be maintained by TWAD Board for 12 months as defect liability period thereafter it will be handed over to IIITDM. <p>The TWAD Board informed that the total 31 clauses of MOU is the standard approved clauses for such deposit work and they will not be able to alter any of the clauses for IIITDM.</p> <p>The BWC in its 18th meeting under Resolution no. 4/2016 has recommended to the Board</p> <ul style="list-style-type: none"> (a) To accord AA&ES for the project of Rs.275 + 11.59 lakhs. (b) To entrust the scheme to TWAD Board for execution as a deposit work (c) To accept the terms & conditions for the deposit work set forth by TWAD Board by entering in to a MOU as per the clauses prescribed by them. (d) To deposit Rs.275 + Rs.11.59 lakhs in advance to TWAD Board after signing MOU. <p>The Board perused the proposal and advised the Institute to access the total water requirement for a period of over 5 years taking into account present and future student strength and present a detailed proposal for consideration of the Board.</p>
Item No.10	Discontinuation of Interview at Junior Level Posts
Res. No. 10 /2016	<p>The Department of Personnel and Training (DoPT) vide its OM dt. 29.12.2015 clarified the decision of the Govt. to discontinue interview process in recruitment of all Group 'C' and Group 'D' posts and Non-Gazetted posts of Group 'B' category. As per this OM, this need to be implemented by Ministry/Department of Govt. of India including autonomous bodies and timeline set for completing the process is 31.12.2015.</p> <p>In compliance to directions of Government of India, this Institute is required to discontinue the process of conducting interview for recruitment in Group 'B' and 'C' posts from 01.01.2016.</p>

	<p>MHRD, Gol, has also been intimated about Discontinuation of Interview at Junior level posts at this Institute. A copy of letter dated.30.12.2015 addressed to MHRD is given in Annexure 'J'.</p> <p>The Board RESOLVED to approve the proposal of discontinuation of the process of Interview in recruitment of Group 'B' and Group 'C' posts as enlisted above and also posts falling under the category from 01.01.2016 onwards.</p>
Item No.11	Appointment of Visiting Faculty
Res. No. 11 /2016	<p>The Institute is receiving applications for faculty position on regular basis from the prospective candidates. In order to select suitable candidates, among the applicants, in the area of Computer Engineering, a meeting of selection committee was held on 11Feb 2016. The committee recommended engagement of <i>Dr. Swathi T Gurumani as Visiting Faculty for a period of two year at consolidated pay of Rs.1,10,000/- per month</i> based on his credential and performance in personal discussion.</p> <p><i>Dr. Swathi Tanjore Gurumani completed his B.E (ECE) (2000) from University of Madras and M.S (Computer Engg.) (2003) from University of Alabama in Huntsville, USA and Ph. D (Computer Engg.)(2007) from University of Alabama in Huntsville, USA. His areas of interest are Reconfigurable and FPGA based Computing, High-level Synthesis, Hardware Software co-design, VLSI design automation. At present he is working as Principal Research Engineer in Advanced Digital Sciences Center, Singapore / Coordinated Science lab- University of Illinois at Urbana Champaign, USA.</i></p> <p>The Board noted the recommendation of the selection committee dated. 11.02.2016 and RESOLVED to approve the appointment of Dr. Swathi T Gurumani as Visiting Faculty for a period of two years at consolidated pay of Rs.1,10,000/- per month with 10% increment after a year.</p>
Item No.12	Declaration of completion of probationary period and confirmation of faculty members
Res. No. 12 /2016	The review committee considered the Assessment Reports of the following faculty members and recommended declaration of completion of their probation and confirmation of their services with effect from the date of

	<p>completion of one year from their date of joining. Copy of the proceedings of the review committee was placed before the Board.</p> <table border="1"> <thead> <tr> <th>No</th> <th>Name</th> <th>Designation</th> <th>Date of Joining</th> <th>Confirmation of service w.e.f.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Dr. Jayabal K</td> <td>Assistant Professor (ME)</td> <td>02-07-14</td> <td>02-07-15</td> </tr> <tr> <td>2</td> <td>Dr. S Jayavel</td> <td>Assistant Professor (ME)</td> <td>08-07-14</td> <td>08-07-15</td> </tr> <tr> <td>3</td> <td>Dr. Selvaraj M D</td> <td>Assistant Professor (EE)</td> <td>08-07-14</td> <td>08-07-15</td> </tr> </tbody> </table> <p>The Board noted the recommendation of the review committee and RESOLVED to approve the declaration of completion of probationary period and confirmation of above faculty members in their respective posts.</p>	No	Name	Designation	Date of Joining	Confirmation of service w.e.f.	1	Dr. Jayabal K	Assistant Professor (ME)	02-07-14	02-07-15	2	Dr. S Jayavel	Assistant Professor (ME)	08-07-14	08-07-15	3	Dr. Selvaraj M D	Assistant Professor (EE)	08-07-14	08-07-15
No	Name	Designation	Date of Joining	Confirmation of service w.e.f.																	
1	Dr. Jayabal K	Assistant Professor (ME)	02-07-14	02-07-15																	
2	Dr. S Jayavel	Assistant Professor (ME)	08-07-14	08-07-15																	
3	Dr. Selvaraj M D	Assistant Professor (EE)	08-07-14	08-07-15																	
Item No.13	To discuss and approve the proposal that the Institute to be a part of the Centralized Counseling process for admission to postgraduate programs under HTTA category																				
Res. No. 13/2016	<p>The Institute presently admits 20 students in each of the three streams of its Master of Design (M.Des) programme, of which 15 are admitted under the HTTA and 5 under the Non HTTA category. Recently the Senate in its 28th meeting approved the proposal of the Institute to be a part of the Centralized Counseling process for admission to M. Des programme under this students are admitted only under HTTA category. It is also observed that the Institute is not receiving adequate number of application under Non HTTA category. It is therefore proposed to admit the students into M.Des programme (15 students in each stream) only under HTTA category and discontinuation of admission of students under Non-HTTA.</p> <p>The Board approved the proposal of the Institute to be a part of the Centralized Counseling process for admission to postgraduate programs under HTTA category only and discontinuation of admission of students under Non-HTTA.</p>																				
Item for Ratification of the Board of Governors																					
Item No.14	Re-Constitution of Building & Works Committee of the Institute under IIIT Act 2014 –(No. 30 of 2014)																				

	<p>As per the provision under clause 20 of the IIIT Act 2014 the BWC needs to have a member nominated by BoG with an Electrical Engineer not below the rank of Superintending Engineer in the Govt. or Govt agency. As per the nomination made by the BoG prior to the IIIT Act 2014, the Superintending Engineer Electrical, CPWD with the incumbent Shri. B.S. Reddy has been functioning as a member against this requirement.</p> <p>The incumbent Shri. B.S. Reddy has been transferred out of Chennai and he has expressed his inability to attend the BWC meeting from his present location of Vijayawada. Therefore, it is proposed to nominate a new member fulfilling this requirement. The Superintending Engineer, TNEB Chengalpattu circle has been contacted and he has given his formal consent to be the BWC Member.</p> <p>Since some urgent matters was to be taken up with the BWC prior to this BOG meeting it was proposed that the Chairman, BoG may approve the proposal to nominate Superintending Engineer, TANGEDCO (TNEB), Chengalpattu, Kancheepuram Dist, with the present incumbent Shir.K.Muthu as the BWC member which could be ratified by circulation to other members or during the next BoG meeting.</p> <p>As per the IIIT Act there is no tenure attached to the BWC members so it was proposed to nominate the members to continue until further orders. The Chairman BoG has kindly consented to the proposal, accordingly Shri K. Muthu has been nominated as a member BWC (Annexure 'K')</p> <p>The Board Ratified the action taken to nominate the Superintending Engineer TANGEDCO Chengalpattu as a member BWC.</p>
Items for Reporting to Board of Governors	
Item No.15	Extension of Tenure of Prof. R. Gnanamoorthy, Director of the Institute
	<p>Prof. R. Gnanamoorthy was appointed as Director of the Institute for a period of five years with effect from 05.05.2010.</p> <p>MHRD vide its letter dated 10.03.2015, advised the Institute to release advertisement for the post of Director, IIITDM Kancheepuram on behalf of the Ministry. Accordingly, the Institute released advertisement in leading national news papers and also in Employment news. The last date for receipt of completed application forms by the Ministry 18.05.2015.The</p>

	<p>recruitment process is yet to be completed by the Ministry.</p> <p>MHRD has therefore been extending the tenure of Prof. R. Gnanamoorthy as Director of the Institute. Recently MHRD extended his tenure till further orders (Letter dated 6 Nov 2015).</p> <p>The Board noted the extension of tenure of Prof. R. Gnanamoorthy, Director of the Institute.</p>
Item No.16	<p>Relieving of Shri. Senaa Kanian Sivaa, Career Development Officer (on contract) and Intimation about WP.3599 of 2016 filed by Shri. Senaa Kanian Sivaa in the High Court of Madras</p>
	<p>In the 30th& 31st meetings, the Board was informed about Writ Petition No.17571/2015 filed by Shri. Senaa Kanian Sivaa, Career Development Officer (on contract) against his termination of contract and stay from relief from the High court of Madras till the period of his engagement. Engagement of Shri. Karthick Rajan, Advocate to vacate the stay and defend the case and filing of Counter Affidavit on this matter was also informed.</p> <p>Two years tenure of Shri. Senaa Kanian Sivaa, Career Development Officer (on contract) was completed on 22.12.2015 and accordingly he was relived from the post .In the next hearing, Honorable court will be appraised of the same and requested for dismissal of Writ Petition filed by Shri. Senaa Kanian Sivaa.</p> <p>The Board noted the relieving of Shri. Senaa Kanian Sivaa, Career Development Officer (on contract). Board noted the new case WP 3599 of 2016 by Shri. Senaa Kanian Sivaa in the High Court of Madras praying for extension of his contract / regularization and engagement of Shri. Karthick Rajan by the Institute to defend the case.</p>
Items concerning IIITDM Kurnool mentored by IIITDM Kancheepuram	
Item No.17	<p>Proposal of introducing Mechanical Engineering as a new discipline in B. Tech programme for IIITDM Kurnool, curriculum for the offered programs and increase in intake for B.Tech programme of IIITDM Kurnool</p>

As it was reported in 30th meeting of the BoG, **IIITDM Kurnool** is functioning in IIITDM Kancheepuram campus since last academic year as per Govt. direction. It started with B. Tech. programmes in the disciplines of ***“Computer Science & Engineering”*** and ***“Electronics & Communication Engineering”*** with intake of 25 students in each programme. Total forty-four students took admission in B. Tech for the year 2015-16.

In the meantime, the Ministry has approved the proposal of renaming the Institute as IIITDM Kurnool and the process of registration as the Society has been initiated. The vision and mission of the Institute, IIITDM Kurnool, will be same as that of existing IIITDMs, Kancheepuram and Jabalpur. The students admitted to IIITDM Kurnool in the academic session 2015 follow the IIITDM Kancheepuram curriculum for the UG and DD programs which is common.

As IIITDM Kurnool, will have the Design and Manufacturing domain attached, it is proposed to consider the possibility of starting the four year B. Tech. programme in ***“Mechanical Engineering”*** with the intake of 40 students and increase the intake from 25 to 40 for the other two existing disciplines each. The curriculum and course contents for all the branches will be same as that of revised IIITDM Kancheepuram curriculum.

Senate members expressed that the established specializations such as Computer Engineering, Electronics (Design and Manufacturing) and Mechanical (Design and Manufacturing) can be considered for IIITDM Kurnool also.

The Senate discussed and approved Proposal of introducing Mechanical Engineering as a new discipline in B. Tech for IIITDM Kurnool, curriculum for the offered programs and increase in intake for B.Tech of IIITDM Kurnool.

The Board took note of the introduction of Mechanical Engineering (Design and Manufacturing) as a new discipline in B. Tech programme for IIITDM Kurnool and also authorized the action taken by the Mentor Director, IIITDM Kurnool in this regard.

<p>Item No.18</p>	<p>Providing Architecture Design Consultancy Services for the integrated consultancy for master plan, design of phase I buildings in permanent campus of IIITDM Kurnool, A.P</p>
	<p>The Govt. of A.P has handed over 151.51 acres of land as per the directions of the MHRD, GOI and the same has been taken over by the mentor Institute IIITDM, Kancheepuram.</p> <p>The said land is situated in Jagannathagattu, Dinnedavarapadu village, Kurnool Mandal, Kurnool Andhra Pradesh. In order to process further to set up the permanent campus in the said land the necessary geographical, geotechnical survey have been completed by CPWD. In order to have a full-fledged master plan keeping in view of the present and future requirement and also to finalise the designs of immediate requirement buildings an architectural consultant need to be appointed. As per the advertisement made by this office for the EOI we have received in all 9 tenders. The same has been processed and evaluated by a technical expert committee comprising of:</p> <ol style="list-style-type: none"> 1. Prof. R.Gnanamoorthy, Mentor Director, IIITDM Kurnool 2. Prof. N. Altaf Ahamed, Director, Acad of Architecture, MEASI, Chennai 3. Shri.K. Lingeswaran, Sr. Architect, CPWD, Chennai 4. Shri.K.Balakrishnan, Consultant, IIT Research Park, Tharamani, Chennai 5. Shri. Soundararaj, Consultant (Electrical), IIT Madras, Chennai 6. Prof. S. Narayanan, Emeritus Professor, IIITDM Kancheepuram 7. Shri. A. Chidambaram, Dy Registrar (Accounts), IIITDM Kancheepuram 8. Shri. A. Manickavasagam, Consultant Engineer, IIITDM Kancheepuram 9. Shri. K. Sunderesan, Consultant Engineer, IIITDM Kurnool <p>The committee evaluated the technical capabilities based on their presentation and technical bid on 05.02.2016 and recommended 3 members out of 9 eligible members whose cost bid could be opened as per the conditions put forth in the EOI.</p> <p>The cost bid was opened on 18.02.2016, the outcome of the same is as under:</p>

Sl. no.	Name of Agency	Technical bid points	Fee amount quoted in lakhs as per cost bid
1.	M/s Tata Consulting Engineers, Mumbai.	90	Rs.19,00,32300/- (Rs.19.00323 Cr.)
2.	M/s Space Matrix, Bengaluru.	76	Rs.8,59,30,000/- (Rs.8.593Cr.)
3.	M/s Lead Consultancy, Bengaluru.	72	Rs.8,76,40,000/- (Rs.8.764Cr.)

As per the tender conditions the maximum points obtained by the each firm has been worked out as follows:

Sl. no.	Name of Agency	Calculation of points	Maximum points obtained
1.	M/s Tata Consulting Engineers, Mumbai.	$(90 \times 0.7) + \{8.593/19.003 \times (0.3 \times 100)\}$	76.57
2.	M/s Space Matrix, Bengaluru.	$(76 \times 0.7) + \{8.593/8.5930 \times (0.3 \times 100)\}$	83.20
3.	M/s Lead Consultancy, Bengaluru.	$(72 \times 0.7) + \{8.593/8.7640 \times (0.3 \times 100)\}$	79.81

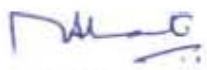
From the above, it could be seen that M/s Space Matrix, Bangalore has scored maximum points of 83.20, who has quoted an amount of Rs.8,59,30,000/- (Rs.8.593 Crores) stand eligible to be considered for award of work.

It is proposed to award the work to M/s space matrix after a negotiation for a possible reduction in rates.

The Board took note of the same and authorized the action taken by the Mentor Director, IIITDM Kurnool in this regard

The meeting concluded with vote of thanks to the Chair.


(Prof. R. Gnanamoorthy)
Director and Secretary i/c


(Prof. M.S. Ananth)
Chairman, BoG