INDIAN INSTITUTE OF TECHNOLOGY INDORE

Minutes of Eighteenth (18^{th}) meeting of the

Board of Governors (BoG)

Date & Time:

August 24, 2015 at 10.30 a.m.

Venue:

Board Room,
Hotel Radisson Blu,
Indore 452 010

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Minutes of the eighteenth (18th) meeting of the Board of Governors (BoG) of Indian Institute of Technology Indore held at 10.30 a.m. on Monday, August 24, 2015 at Board Room - II, Hotel Radisson Blu, Indore 452 010

Following members of Board of Governors were present:

1	Mr. Ajay Piramal	Chairman
2	Dr. Pradeep Mathur	Member
3	Mr. Sanjay Singh	Member
4	Dr. William Selvamurthy	Member
5	Dr. Abhinav Kranti	Member
6	Dr. Siddharth S. Malu	Member
7	CMA Dr. A. R. Subramanian	Secretary

The following were granted leave of absence due to their pre-occupation:

1	Mr. Aman Kumar Singh	Member
2	Mr. Prakash V. Deshmukh	Member
3	Mr. Ashok Jaipuria	Member
4	Mr. Som Mittal	Member

The following attended as Special Invitees during the course of meeting for specific agenda items, enlisted therein:

1. Dr. Abhishek Srivastava
   Head, Discipline ofComputer Science and Engineering, IIT Indore

2. Dr. Suman Mukopadhyay
   Dean, Planning (DoP), IIT Indore

3. Mr. Atul Kumar Pandey
   Project Engineer-cum-Estate Officer, IIT Indore

Item 18.1: Opening remarks by the Chairman, Board of Governors (BoG).

The Chairman initiated the discussions with his opening remarks. The Chairman briefed the members about the process followed in the evaluation and appointment of Director of the Institute.

Item 18.2: To confirm the minutes of the seventeenth (17th) meeting of Board of Governors held on March 5, 2015.

As there were no comments, the minutes of seventeenth (17th) meeting of BoG were confirmed.

Item 18.3: To consider and take note of the Action Taken Report (ATR) on the Minutes of the Seventeenth Meeting.

The Board took note of the Action Taken Report against the previous decisions taken.

Item 18.4: Report of the Director, IIT Indore.

The Report of the Director presented before the Board were taken on record along with other information presented forming part of the Agenda and were taken as read.

Following discussion ensued:

Dr. William Selvamurthy:

1. Multidisciplinary and interdisciplinary research to be given a thrust.
2. Industry linkages to be strengthened.
3. Setting up of a Research and Innovation Park.
4. Active venture funding should be attempted for transfer of technology for commercial exploitation.
5. Industry requirements to be fed into curriculum revision processes.
6. Students at undergraduate level to be encouraged to publish and venture into entrepreneurship.

Director:

1. The institute actively encourages multidisciplinary and interdisciplinary research. Boundaries between conventional departments are disappearing.

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Collaborations across different areas of science, engineering and humanities and social sciences are flourishing in the institute and several novel results, from such inter and multidisciplinary interactions, have been published. The three centres, astronomy, bioscience and biomedical engineering and material science and engineering are all interdisciplinary with member faculty from different disciplines of science and engineering.

2. The institute has been conducting industry-academia conclaves annually; this year will be the fourth one to be held. Each year, the industry participation has grown. The 2-3 day event is principally organized by the institute students, who benefit by contacting and then interacting during the conclave with senior experts from industry. Institute's engagement with industry has also resulted in Adjunct Faculty being appointed from industry.

3. The institute created a Centre for Innovation and the Student Entrepreneurship Support Cell. Guided by senior faculty, these are largely managed by undergraduates and two start-ups, recently, are a testimony to success from there two bodies.

4. The Centre for Innovation and the Student Entrepreneurships have been active in attempts to attract venture pending as also stated by Dean R&D.

5. Through active participation of industry, the evolution of course curricula is done at departmental, institute and Senate bodies.

6. The Promotion of Research and Innovation for Undergraduate Students (PRIUS) scheme of the institute, as well as the extensive research project work in the final summer vacation period and seventh semester is yielding results by way of some publications.

Director briefed the members that the students of IIT Indore and IIM Indore together have jointly manifested their skills in the recently held summit, the i5 summit, on 22nd and 23rd August, 2015 in which a number of pilot projects and commercial ventures were presented.

The Board also noted and appreciated the impressive H1 index for the citation and the quality of publications that IIT Indore has achieved within a short span of 6 years and its leading position among the new IITs.

Item 18.5: Academic and Research activities

18.5.1: Presentation by Dr. Abhishek Srivastava, Computer Science & Engineering.

Dr. Abhisek Srivastava, HoD of Computer Science & Engineering made a presentation about the broad faculty profiles focused with their initiatives in terms of innovations and developments with special reference to his own laboratory activities. A copy of the presentation made is placed at **Appendix 18.1** as a matter of record.

Members took keen interest and appreciated the excellent work as shown in the presentation.

18.5.2: To consider and approve a panel of eminent personalities for undertaking External Peer Review of the functioning of the IIT Indore as per MHRD Guidelines.

After deliberations, the following names were suggested for the panel which could be submitted to the Chairman, IIT Council for approving any 5 names for the Panel to undertake the External Peer Review.

S.No.	Name and Designation of Expert	Email
	ACADEMICS	
1	Dr. S.V. Raghavan Scientific Secretary /Professor in the Department of Computer Science and Engineering, Indian Institute of Technology, Madras	sv.raghavan@nic.in
2	Dr. Rajeeva L. Karandikar Director (CMI)	rkarandikar@gmail.com/ rlk@cmi.ac.in
3	Dr. V. Ram Gopal Rao Chair Professor ,IIT Bombay	rrao@ee.iitb.ac.in
4	Dr. Anil D. Sahasrabudhe Chairman, AICTE	chairman@aicte-india.org
5	Dr. Avinash A. Deshpande Professor, Raman Research Institute	desh@rri.res.in
6	Dr. Samit Kumar Ray Professor, Physics ,IIT Kharagpur	physkr @ phy.iitkgp.ernet.in

7	Dr. B. L. Deekshatulu Distinguished Fellow, IDRBT	bldeekshatulu@idrbt.ac.in
8	Dr. Amitava Das Gupta Professor, IIT Madras	adg@ee.iitm.ac.in
9	Dr. Soumyo Mukherji Professor, IIT Bombay	mukherji@iitb.ac.in
10	Dr. Pushpak Bhattacharya Director, IIT Patna	pb@cse.iitb.ac.in /director@iitp.ac.in
11	Dr. Seyed E. Hasnain Professor, IIT Delhi	sehiitd@gmail.com
12	Dr. Waheeda Khan Professor(superannuated) at Department of Psychology, Jamia Millia Islamia	profwkhan@gmail.com
13	Dr. Vijay Kumar Saraswat Member NITI Aayog	vk.saraswat@gov.in
	INDUSTRY	
14	Dr. Pawan Kumar Goenka Executive Director - Mahindra & Mahindra	balwani.roma@mahindra.com
15	Mr. Mezjan Dallas Country Manager / Head, University Relations, IBM India	dmezjan@in.ibm.com
16	Mr. Sumeet Verma Head, Higher Education & Entrepreneurship Intel, South Asia	sumeet.verma@intel.com
17	Mr. Muralikrishnan Gopalakrishnan Founder CEO at Sounding Board Business Solutions, Bengaluru	murli.krishnan@outlook.com
18	Mr. Rajendra Joshi Senior General Manager – John Deere Pune	joshirajendra@johndeere.com
19	Mr. Ajit Sapre Group President at Reliance, Mumbai	Ajit.Sapre@ril.com
20	Mr. Ajay Garg Scientific Coordinator Saint-Gobain Research India (SGRI), Chennai	Ajay.K.Garg@saint-gobain.com
21	Dr. Krishna M. Ella Chairman & Managing Director Bharat Biotech International Limited	info @bharatbiotech.com
22	Dr. Mahesh Gupta Chairman, Kent RO Systems Ltd.	maheshgupta@kent.co.in, chairman@kent.co.in

The Board approved the above panel for initiating further action.

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18.5.3: To consider and approve the draft Guidelines, Rules and Constitution of the IIT Indore Faculty Forum.

The Board considered and adopted the draft guidelines, Rules and Constitution of IIT Indore Faculty Forum which would converge at the National level.

"**RESOLVED** that the Guidelines, Rules and Constitution of IIT Indore Faculty Forum be approved"

Item 18.5.4: To consider the proposal for award of B.Tech., M.Sc., M.Tech and Ph.D. degrees and medals to the graduating students for convocation 2015.

The Board considered and ratified the award of medals, UG, PG and Ph.D. degrees by the Senate. **(Placed at Appendix 18.2)**

Director gave an overview of the process followed at the institute for evaluation of the Ph.D. work and examination before a degree is recommended.

<u>18.6. Finance & Administration Matters</u>:

Item 18.6.1: To ratify the adoption of the Annual Financial Statements (AFS) for the financial year 2014 - 15 by circulation.

The Annual Financial Statements for the financial year 2014-15 as considered and recommended by the Finance Committee was adopted through circular resolution in view of the paucity of time to be submitted to CAG for commencement of statutory audit.

The Board now ratified the following resolution formally:

"**RESOLVED** that the Board of Governors of IIT Indore considered and adopted the Annual Financial Statements for the financial year 2014-15 as recommended by the Finance Committee in its meeting held on 10th August, 2015 through circular resolution and now confirmed for onward submission to C&AG for conducting the Statutory Audit."

Item 18.6.2:To consider and approve the proposal to adopt the Modified Assured Career Progression Scheme (MACPS) for IIT Indore employees.

The Modified Assured Career Progression Scheme (MACPS) of Government of India, as per the DoPT Office Memorandum No 35034/3/2008-Estt.(D) dated 19.05.2009, as amended from time to time, as recommended by the Finance Committee was approved for implementation in the Institute.

Item 18.6.3:To consider and approve the proposal of additional financial implication owing to applicability of Service Tax on payments to Contractors and Consultants introduced w.e.f. 1st April, 2015.

The Board considered and approved the additional financial implications owing to applicability of Service Tax on payments to construction contracts and consultants w.e.f. 1st April, 2015 as recommended by the Finance Committee.

18.7 .Buildings & Works Matters:

Item 18.7.1: Progress on Campus Development of Permanent Campus at Simrol.

Dr. Suman Mukhopadhyay, Dean, Planning along with Mr. Atul Kumar Pandey, Project Engineer-cum-Estate Officer made a detailed presentation on campus development progress.

A copy of the presentation made is placed at **Appendix 18.3** for ready reference, as a matter of record.

Item 18.7.2: To consider the status of the progress in Boundary Wall Construction and gaps owing to disruptive intervention by external elements.

Director stated that due to delay at administrative/estate section, some of the remaining gaps in the boundary wall have not yet been closed. He assured that he would have the estate office take care of these, with coordination from District Administration. Director further added the cooperation of Commissioner in assisting with this work was appreciated.

18.7.3: To review the performance of M/s Mecon Ltd. subsequent to the Notice of termination dated February 20, 2015 and apprising the Board about other developments.

The Board was apprised that subsequent to the termination notice, dialogues were held with Mecon at the level of Director through the Advisory Committee comprising of BWC members. As the progress was observed to be slack, 5 sites where the work was yet to commence have been temporarily withdrawn from M/s Mecon. M/s Mecon is reported to be struggling with lack of skilled manpower to review and vett the drawings and designs. Subsequent to the withdrawal of the 5 sites, it is informed that the CMD is intending to visit the site to take stock of the situation. Further, progress is being monitored as reported.

The Board desired to review the performance and report it in the next meeting.

18.7.4: To consider the proposal (RFP) for Development of Infrastructure: Cafeteria services for Indian Institute of Technology, Indore (IITI) on "Build, Lease, Operate and Transfer" (BLOT) basis.

It was informed that the proposal as recommended by Finance Committee would be implemented and MHRD would be kept informed.

Item 18.7.5: To report the proposal given by Canara Bank for developing and providing Infrastructure linked Banking services to Indian Institute of Technology, Indore (IITI) on "Build, Lease, Operate and Transfer" (BLOT) basis.

The Board took note of the progress.

Item 18.8: Other matters for confirmation / ratification by the BoG:

18.8.1: To take on record the decisions of the Eleventh (11th) meeting of the Finance Committee held on March 5, 2015.

The Board took note of the decisions and recommendations forming part of the Minutes as a matter of record.

18.8.2: To take on record the decisions of Nineteenth (19th) and Twentieth (20th) meeting of Building and Works Committee held on August 20, 2014 and February 25, 2015 respectively.

The Board took note of the decisions and recommendations forming part of the Minutes as a matter of record.

18.8.3: To ratify the regularization of faculty members on completion of three year of post-Ph.D. experience.

The Board ratified the regularization of faculty members on completion of the fulfillment of the post Ph.D. qualification experience.

18.8.3.1: International Visits.

The Board also ratified the foreign visits of faculty member and Ph.D. scholars as reported **(placed at Appendix 18.4).**

18.8.3.2: Approval for Director's tour:

Visit to U.K., Germany and U.S.A for attending meeting at Royal Society of Chemistry, Board of Inorganic Ring Systems (IRIS-14) and PAN IIT, during July 13, 2015 to August 2, 2015.

Item 18.9: Items for information:

18.9.1: To consider and take note of the progress in the ongoing "ERP Consultancy Project".

The Board took note of the progress in the ongoing "ERP Consultancy Project".

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18.9.2: To report latest position of grant-in-aid received and progress of on-going projects by the institute.

The Board took note of the latest position of grant-in-aid and the progress of on-going projects of the Institute.

Item 18.10 Any other items with permission of Chair.

The meeting ended with a vote of thanks to Chairman.

(CMA Dr. A. R. Subramanian)
Registrar, IIT Indore

(Professor Pradeep Mathur)
Director, IIT Indore

(Mr. Ajay Piramal)
Chairman, Board of Governors
IIT Indore

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