



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Human Resource Development, Govt. of India)

Sector 81, Knowledge City, P. O. Manauli, S.A.S. Nagar, Mohali, Punjab

Minutes of the 23rd Meeting of the Board of Governors held on 17th December, 2015 at 12.30 PM in the Board Meeting room, Administrative Block of IISER Mohali campus, Sector 81, Mohali. The following members were present:

1	Professor N. Sathyamurthy	Chairman
2.	Sh. Alex P. Thomas representative of Ms. Darshana M Dabral, IAS	Member
3.	Professor Anand K. Bachhawat	Member
4.	Professor Jasjeet Singh Bagla	Member
5.	Dr. P. Bapaiah	Secretary
6.	Professor Kapil Hari Paranjape	Special Invitee

The following members could not be present in the meeting. Leave of absence was granted to these members:

1	Shri Vinay Sheel Oberoi, IAS, Secretary(HE), MHRD	Member
2	Shri Sarvesh Kaushal, I.A.S., Chief Secretary, Govt. of Punjab	Member
3	Professor Anurag Kumar	Member
4	Shri R. S. Sharma, IAS	Member
5	Dr. S. Ayyappan	Member
6	Professor Sarit Kumar Das	Member
7	Professor K. S. Viswanathan	Special Invitee
8	Dr. Chanchal Kumar	Special Invitee

Item No.	Agenda
B.O.G.15.23.1	Welcome Remarks by the Chairman.
	<p>The Chairman welcomed the members, specially Shri Alex P. Thomas representative of the MHRD and thanked him for sparing his time. The Chairman informed the BOG about</p> <p>Awards and Honors:</p> <ul style="list-style-type: none">• Sudeshna Sinha – Conferred JC Bose National Fellowship• Sudesh Kaur Khanduja – V V Narlikar Memorial Lecture Award, INSA• T R Rao – INSA Teacher Award

	<ul style="list-style-type: none"> Santanu Pal – Young Scientist Medal, INSA; NASI-SCOPUS Young Scientist Award Kausik Chattopadhyay – DBT Bioscience Award <p>Landmark Papers:</p> <ul style="list-style-type: none"> K P Singh: Phys. Rev. Letters – proving Minkowski right Yogesh Singh: Nature Physics – Kitaev matter Goutam Sheet: Nature Materials – Superconductivity in Dirac Semimetal <p>Important Conferences and Workshops</p> <ul style="list-style-type: none"> National Strings Meet – K P Yogendran and D. Chakraborty International Conference on Gravitation and Cosmology – J S Bagla, H K Jassal and K P Y International Winter School on Complex Systems – Somdatta Sinha Renishaw: Inside Raman First GIAN workshop approved on, "Emerging and Prevalent Infections: Our preparation to tackle" - Sharvan Sherawat 		
B.O.G.15.23.2	Confirmation of Draft Minutes of the 22nd Meeting of the BOG held on August 28, 2015 in the conference room, Academic Block-1 of IISER Mohali.		
Decision	<p>Minutes have been circulated to all the members and invited the comments/views if any, by 13.10.2015. So far no remarks/comments have been received. Hence it is proposed that the Minutes of the 22nd Meeting may be confirmed. Draft Minutes placed</p> <p>Confirmed.</p>		
B.O.G.15.23.3	Action taken report on the draft minutes of the 22nd meeting of the BOG held on August 28, 2015.		
	Item No.	Item Name	Action Taken
	B.O.G.15.22.1	Welcome Remarks by the Director	-
	B.O.G.15.22.2	Opening Remarks by the Chairman	-
	B.O.G.15.22.3	Director's Report	The concerned persons have been congratulated as advised.
	B.O.G.15.22.4	Confirmation of Draft Minutes of the 20th Meeting of the BOG held on 08.05.2015	Confirmed.
	B.O.G.15.22.5	Action taken Report on the Draft Minutes of the 20th Meeting of the BOG held on 08.05.2015	Noted.
	B.O.G.15.22.6	Confirmation of Draft Minutes of the 21st Meeting of the BOG held on 29.05.2015	Noted .
	B.O.G.15.22.7	Action taken Report on the Draft Minutes of the 21st Meeting of the BOG held on May 29.05.2015	Noted.

		For Reporting	
B.O.G.15.22.8		a) Faculty Visits	Noted.
		b) Appointment of Adjunct/Honorary/visiting Faculty	Noted.
		For Consideration and Approval:	
B.O.G.15.22.9		Annual Statement of Accounts 2014-15-Audit Comments	Audited Annual Statement of Accounts for the year 2014-15 have been submitted to the MHRD for placing on the table of the Parliament.
B.O.G.15.22.10		Matters arising out of the 18th Finance Committee Meeting held on 28.05.15 at 5.00 p.m.	
1)		To consider PSPCL proposal to obtain electricity capacity of 66 KV from PSPCL, 220 KV Substation located in Sector 80, Mohali	Rs.6.55 Crores have been deposited with PSPCL for the proposed work and requested to commence the work immediately. As advised the Government of Punjab was requested to find alternatives to the proposed underground connection and also cheaper way of providing the electricity. PSPCL has also been requested to provide temporary overhead connections immediately. The matter is being further pursued to expedite the work. Now PSPCL conveyed that only underground cable feasible and there is no other way of connection also.
2)		Proposal to set up an STM facility	Noted for compliance.
B.O.G.15.22.11		Matters arising out of the 18th Academic Senate Meeting held on 29.07.15 at 3.00 p.m.	Noted.
B.O.G.15.22.12		Appointment of An Audit Officer	Noted for compliance.
B.O.G.15.22.13		Appointment of a Horticulturist	Noted for compliance.
B.O.G.15.22.14		Adoption of GOI Modified Assured Career Progression Scheme to the Non-Teaching Employees of IISER Mohali	Noted for compliance.
B.O.G.15.22.15		Draft proposal for the Position of Emeritus Professor for Colleagues retiring from IISER Mohali	Approval noted for compliance.
B.O.G.15.22.16		Approval of the MHRD for entering into the Agreement by the IISERs with the Foreign Agencies for Cooperation in the field of Education	Noted for compliance.
B.O.G.15.22.17		SC/ST/OBC nominee of the Board for serving as an observer in Selection Committee considering SC/ST/OBC candidates.	Noted for compliance.
B.O.G.15.22.18		Expert Nominee for serving in the Selection Committee for Group B and C Posts	Noted for compliance.
B.O.G.15.22.19		Enlarging the panel of experts to serve as members of the Review Committee for Biological Sciences.	Approval noted for compliance.

Decision	B.O.G.15.22.20	Appointment of Dean Students and Dean R & D		Item Withdrawn.		
	B.O.G.15.22.21	Faculty Exchanges		Noted for compliance.		
	B.O.G.15.22.22	Approval for Annual Report		Approval noted and 60 copies of Annual report submitted to MHRD for placing on the table of the House.		
	B.O.G.15.22.23	Any other Item				
	1)	Financial Support for the Post-doctoral Fellows to present work done in meetings		Approval noted for compliance.		
	Noted.					
For Reporting:						
B.O.G.15.23.04	a) Faculty Visits abroad					
	Sr. No	Name of Faculty Members	Purpose of Visit	Duration of Visit	Place of Visit	Source of Funding
	1	Professor PurnanandaGuptasarma	To attend the memorial service for Prof. R.N Perhan at St. John’s College, Cambridge, UK	June 11-17, 2015	Cambridge United Kingdom	By Prof.Guptasarma
	2.	Dr.ManimalaMitra	To attend the invisibles 15 workshop: “invisibles Meets visible” To visit and deliver a seminar at Granada University To visit Tum, Munich, Germany for Research Work from	June 22- July 05, 2015	Madrid Spain	DST INSPIRE Grant
	3.	Dr.Dipanjana Chakraborty	To visit Institute for Theoretical Physics, University of Leipzig, Germany to deliver a lectures and Research Work	May 23-June 23, 2015	Leipzig Germany	CPDA
	4.	Dr.Vinayak Sinha	To attend 2 nd international workshop on Atmospheric Composition and the Asian Monsoon (ACAM) organized by	June 07-10, 2015	Thiland	Max Planck-DST Project

			Asian Institute of Technology, Thailand			
	5.	Professor Somdatta Sinha	To visit Santa Fe Institute, NM, USA and the annual meeting of the Society for Mathematical Biology (SMB)	June 15 to July 08,2015	Atlanta, GE, USA	CPDA and JC Bose Fellowship
	6.	Dr.Mahender Singh	To visit the Sobolev Institute of Mathematics, Novosibirsk, Russia for Research Work	July 18-31,2015	Novosibirsk , Russia	Indo-Russian Project
	7.	Dr.Santanu Pal	To attend 16 th Topical Meeting on the Optics of Liquid Crystals OLC’2015	September 13-18,2015	Sopot Poland	CPDA and DST
	8.	Dr.Mahender Singh	To visit Adam Mickiewicz University (Poznan) and Nicolaus Copernicus University (Torun), Poland	September 14-27,2015	Torun, Poland	CPDA
	9.	Dr.Kausik Chattopadhyay	To participate in the 6 th EMBO meeting to be held in Birmingham, United Kingdom	September 04-11,2015	Birmingham United Kingdom	CPDA
	10.	Dr.ArunikaMukhopadhaya	To participate in the 6 th EMBO meeting to be held in Birmingham, United Kingdom	September 04-11,2015	Birmingham United Kingdom	CPDA
	11	Dr.RachnaChaba	To attend conference in USA, Indo-American Frontiers of Science (IAFOS) to be held in Irvine, CA	August 9-12,2015	Irvine, CA, USA	CPDA
	12	Dr.Parth R Chauhan	To participate and convene XIX INQUA Congress 2015 to be held in Nagoya Congress Center, Japan	July 24 to August 04,2015	Japan	CPDA

	13	Professor Somdatta Sinha	To visit the Abdus Salam International centre for Theoretical Physics (ICTP), Trieste, Italy as selection committee member	July 27 to August 02,2015	Trieste Italy	Host Institute
	14	Dr. Yogesh Singh	To attend a conference on Novel states in spin-orbit coupled quantum matter: from models to materials, to be held at KITP, UCSB , Santa Barbara, California, USA	July 25 to August 03,2015	California USA	Ramanujan Fellowship
	15	Dr.SharvanSehrawat	To attend a Conference of European Congress of Immunology to be held in Vienna, Austria	September 06-10, 2015	Vienna, Austria	CPDA
	16	Dr. V Lakshmi Narayanan	To visit Nagoya University, Japan to complete the project “study on the role of thermospheric winds in the formation and evolution of electrified medium-scale traveling ionospheric disturbances”	January 11, 2016 to March 31, 2016.	Nagoya Japan	Host Institute
	17	Dr.KavitaDorai	To attend the conference Application of NMR Spectroscopy in Pharmaceutical Industry (Pharma NMR) to be held in Croatia	September 23-25,2015	Croatia	CPDA
	17	Dr.Baerbel Sinha	To visit Max Planck Institute, Germany for her Phd student’s viva in Mainz	October 12-15,2015	Mainz, Germany	Host Institute
	18	Dr.AnuSabhlok	To attend the 12 th Annual Conference of	November 03-10,2015	London, UK	CPDA

			the Journal Historical Materialism			
	19	Dr.Mahender Singh	To attend the East Asian Conference on Algebraic Topology (EACAT) to be held in National Institute of Mathematcial Sciences Daejeon, South Korea	November 29 to December 05,2015	Daejeon, South Korea	CPDA and NIMS
	20	Dr. V Lakshmi Narayanan	To attend 14 th International Symposium on Equatorial Aeronomy (ISEA) to be held at Bahir Dar University, Bahir Dar, Ethiopia	October 18-24, 2015	Bahir Dar, Ethiopia	Host Institute
	21	Dr.Vinayak Sinha	To attend 2015 AGU Fall meeting to be held in San Francisco, California, USA	December 12-18,2015	California, USA	CPDA
Decision	Noted.					
<p>b) Faculty Appointments:</p> <p>1. Appointment of faculty through duly constituted selection committees in different subjects:</p> <p>EES: Dr. Vinayak Sinha, Associate Professor</p> <p>Maths: 1. Dr. Pranab Sardar (SC), Assistant Professor</p> <p>2. Dr. Chetan Tukaram Balwa, Assistant Professor</p> <p>3. Dr. Abhik Ganguli, Assistant Professor</p> <p>4. Dr. K. Gangopadhyay, Associate Professor</p> <p>5. Dr. Amit Kulshrestha, Associate Professor</p> <p>Physics: 1. Dr. Samir Kumar Biswas (SC), Assistant Professor</p>						

Decision

2. Dr. Sebastian Wuster, Assistant Professor

3. Dr. Soumya Bera, Assistant Professor

4. Dr. Satyajit Jena, Assistant Professor

5. Dr. Kamal Priya Singh, Associate Professor

HSS: Dr. Adrene D’cruz, Assistant Professor

It was further pointed out that Dr. Baerbel Sinha was appointed as an Assistant Professor in EES by a duly constituted selection committee. Since she is a PIO, she was given a contract appointment for a period of five years. Since she is in her 5th Year, the contract is being renewed for an additional period of five years.

Noted.

2. Appointment of Adjunct/Visiting Faculty as per guidelines approved by the Board.

Adjunct Faculty:

Sr. No	Name	Period of Appointment	Salary
1.	Prof. Amitabh Joshi	October 14,2015 to October 13, 2018	-
2.	Prof. T. Padmanabhan	January 01,2016 to December 31,2019	-

Decision

Noted.

Visiting Faculty

Sr. No	Name	Period of Appointment	Salary
1.	Dr. Meera Nanda	December 15,2015 to December 15,2016	80000/-
2.	Prof. Sudesh Kaur Khanduja	January 01,2016 to May 15,2016	80000/-
3.	Prof. Deepak Dhar	July 01,2016 to June 30,2019	80000/-
4.	Prof. Shobha Madan	July 01,2016 to June 30,2019	80000/-

Decision

Noted.

	INSPIRE FACULTY:				
	Sr.No	Name of Faculty Member	Date of Joining	Background	Department
	1.	Dr. Anoop Ambili	26.10.2015	Ph.D from Institute of Earth and Environmental Sciences, University of Potsdam, Potsdam Germany, 2013	Earth and Environmental Sciences
				Post-Doctoral fellow at IISER Kolkata from April 2014 to October 2015 Post-Doctoral fellow at German Research Center for Geosciences (GFZ Potsdam) Germany from June 2012 to October 2013	
	2.	Dr.Ketan Kumar Patel	23.11.2015	Ph.D from Physical Research laboratory, Ahmedabad, 2012	Physical Sciences
				Post-Doctoral Fellow at INFN-Sezione di Padova, Padua, Italy from 02.10.2013 to 01.10.2015 Postdoctoral fellow at Tata Institute of Fundamental research, Mumbai from 07.08.2012 to 06.09.2013	
	3.	Dr.Satyajit Guin	08.12.2015	PhD from National Board for Higher Mathematics, 2014 Postdoctoral researcher at Indian Statistical Institute –Delhi from 2014 to December, 2015	Mathematical Sciences
Decision	Noted.				
B.O.G.15.23.05	a) Non-Teaching Appointments made recently				
	Regular: 1. Mr. Kamal Jeet Singh, Assistant Security Officer w.e.f. 27.07.2015 2. Mr. Avtar Singh, Technical Assistant w.e.f. 26.08.2015 3. Sh. Jayaraju Battula, Scientific Assistant on deputation vacancy.				
Decision	Noted.				
	b) Confirmation of non-teaching staff				
	1. Mr. Mansa Ram, Accountant 2. Ms. Kavita Pandey, Office Assistant (Multi-Skill)				
Decision	Noted.				

For Consideration and approval:	
B.O.G.15.23.6	Purchase of Transmission Electron Microscope.
Decision	<p>Institute proposes to purchase one Transmission Electron Microscope to augment the Institute research work. This will be utilized in multi-disciplinary research projects also. The approximate cost of the equipment is about 10 crores. The Institute research advisory committee recommended to install this facility. Detailed RAC recommendation is placed. This request was placed for the consideration of the Finance Committee to its 19th meeting scheduled to be held on 17.12.2015 at 12.00 noon.</p> <p>As recommended by the Finance Committee in its 19th Meeting held on 17.12.2015 at 12.00 noon, proposal to purchase Transmission Electron Microscope approved.</p>
B.O.G.15.23.7	Umbrella Memorandum of Understanding (MOU) between the IISERs and a few of the seven Imperial Universities in Japan.
Decision	<p>Placed at agenda</p> <p>Since MHRD communicated vide its letter no. 40-29/2014-TS.VII dated 16.12.2015 stating that MEA in consultation with the Japanese side informed that it is not possible to have an Umbrella agreement between the IISERs and IISc and the Japanese Universities as all of them are National Universities which are autonomous and the Government has no mandate to force them to have an Umbrella Agreement. Thus IISERs / IISc can on their choice discuss the possible co-operation which could materialize later into an agreement.</p>
B.O.G.15.23.8	Creation of Incubation facilities at IISER Mohali.
	<p>MHRD vide letter no. D.O. No. F.5-5/2015-TS.VII dated 26th October has called for proposals to set up incubation Centre/Research Park at various academic institutes. IISER Mohali had submitted a proposal on October 30, 2015 to MHRD for setting up incubation centre and had sought Rs. 50 crores towards setting up Incubation Centre (copy of the letter and the proposal placed). The Department of Science and Technology called for expression of interest from institutes for setting up Technology Business Incubators. IISER Mohali has written to the Secretary, Department of Science and Technology for setting up the Technology Business Incubator at IISER</p>

Decision	<p>Mohali copy placed. The Board of Governors may consider and give in principle approval for setting up of Incubation Centre/Research Park as proposed by the institute.</p> <p>The details of the Incubation facility to be created will be worked out and presented to the Board in due course.</p> <p>Approved in principle. Final and Finer details be placed to the Board of Governors.</p>
B.O.G.15.23.9	Agreement between IISER Mohali and BIO-AGE Life Sciences (BALS)
Decision	<p>IISER Mohali proposes to enter into an agreement with the BIO-AGE Life Sciences (BALS) Pvt. Ltd. for transfer of Technology. The Draft agreement is placed. BOG may consider for according principle approval so that institute may formulate guidelines for the above and also to formulate policies for such proposals in future.</p> <p>Approved in principle. Final and Finer details be placed to the Board of Governors.</p>
B.O.G.15.23.10	Any other item with the permission of the Chair.
	<p>1. List of Experts for selection committees in the discipline of Humanities and Social Sciences placed has been approved.</p> <p>2. Appointments of the Deans:</p> <p>2. Based on the recommendation of the Director, the following appointments of Deans were approved w.e.f. 1.1.2016.</p> <p>3. Dean Academics: Dr. Ramandeep Singh Johal</p> <p>4. Dean R & D: Professor P. Guptasarma</p> <p>5. Dean Students : Dr. N. G. Prasad</p> <p>The services rendered by the outgoing deans were appreciated and placed on record.</p>

Sd/-
Registrar/Secretary
IISER Mohali

Sd/-
Director
IISER Mohali

Sd/-
Chairman, BOG
IISER Mohali