



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय भारत सरकार द्वारा स्थापित

सेक्टर-81, नॉलेज सिटी, पो .ओ .मनौली, एस .ए. एस .नगर, मोहाली - पंजाब, 140306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Estd. By Ministry of Education, Govt. of India)

Sector – 81, Knowledge City, P.O. Manauli, S.A.S. Nagar, Mohali, Punjab -140 306



Minutes of the 48th Meeting of the Board of Governors of IISER Mohali held on 26th May 2022 at 10.00 A.M. in the Board Room, Administrative Building, IISER Mohali in Hybrid Mode.

The following members were present:

1.	Prof. Ajay Sood, FRS Chairperson BoG IISER-M	Chairperson
2.	Dr. Jatinder Kaur Arora Executive Director PSCST, Chandigarh	Nominee of the Chief Secretary, Govt. of Punjab
3.	Prof. Rajeev Ahuja, Director IIT Ropar (Through Video conferencing)	Member
4.	Professor Govindan Rangarajan, Director, IISc., Bangalore (Through Video conferencing)	Member
5.	Mr. Ateesh Singh, Joint Secretary Ministry of Micro, Small & Medium Enterprises (Through Video conferencing)	Nominee of Secretary MSME
6.	Mr. Anil Kumar, Director, IFD, MoE, New Delhi (Through Video conferencing)	Nominee of Joint Secretary & Financial Advisor, MoE
7.	Dr. Alka Rao, Principal Scientist, CSIR-IMTECH, Chandigarh (Through Video conferencing)	Member
8.	Professor J. Gowrishankar, Director IISER Mohali	Member
9.	Professor Sanjay Mandal, Professor, IISER Mohali	Member
10.	Professor Chanchal Kumar, Professor, IISER Moahli	Member
11.	Prof. Jagdeep Singh, Registrar, IISER Mohali	Secretary

The following could not attend the Meeting due to their prior commitments:

1.	The Additional Secretary (TE), Ministry of Education, New Delhi	Member
2.	The Secretary, Department of Biotechnology, New Delhi	Member
3.	Professor Sudeshna Sinha, Deputy Director, IISER Mohali	Special Invitee

विषय संख्या Item No	कार्यसूची Agenda
बी.ओ.जी.22.48.01 B.O.G.22.48.01	निदेशक और निदेशक की रिपोर्ट Welcome Remarks by the Director
	Director IISER Mohali welcomed all the members present in the 48 th Meeting of the BoG. On behalf of himself and all colleagues, he congratulated and gave best wishes to the Chairperson Prof. Ajay Sood for being appointed as Principal Scientific Advisor to Government of India, and conveyed his best wishes for success in the new role. Further, he welcomed the new BoG member Dr. Alka Rao and recorded, on behalf of all BoG members, his appreciation for the contributions of the outgoing member Dr. Madhu Dikshit.
बी.ओ.जी.22.48.02 B.O.G.22.48.02	अध्यक्ष द्वारा प्रारंभिक विचार Opening Remarks by the Chairperson
	The Chairperson welcomed all the members. He mentioned that he looks forward to work with the Heads of various institutes in his new capacity as PSA to Government of India.
बी.ओ.जी.22.48.03 B.O.G.22.48.03	29 मार्च, 2022 को आयोजित 47 ^{वि} शासक मंडल के प्रारूप कार्यवृत्त की पुष्टि Confirmation of Draft Minutes of the 47 th BOG held on March 29, 2022
	<p>Draft Minutes of the 47th Meeting of the BOG held on 29.03.2022 were circulated. (Annexure 1, Page No.:1-37 of the Agenda).</p> <p>There are some comments which are not on the discussions per se of the 47th meeting that were recorded in the draft minutes but represent extension of the minutes that were not discussed in the meeting. The BoG is requested to frame a policy regarding the extension of minutes which have not been discussed in the meeting.</p> <p>The relevant comments directly to the record of discussions in the 47th meeting from Prof. Sudeshna Sinha and Prof. Sanjay Mandal are as follows:</p> <p>(a) Prof. Sudeshna Sinha: This is regarding the CAS item in the draft minutes of the last BOG meeting (page 29). Please note that the BOG also resolved to change the number of external subject-specific experts from "at least 3" to "at least 2". This needs to be minuted as well.</p> <p>Further, the list of the BoG nominated members in different disciplines currently reads as:</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>1. Physics : Prof. Mustansir Barma 2. Maths: Prof. Gadadhar Misra, IIT Gandhinagar 3. Chemistry: Prof. Uday Maitra , IISc. Bangalroe 4. Chemistry: Prof. Chandrima Shaha and in case of her non-availability, Prof. Jaya Tyagi 5. EES: Prof. Ashok Singhvi 6. HSS : Prof. Dhruv Raina</p> <p>This looks inconsistent (as some have affiliations, while others don't). So I suggest all affiliations be dropped (as they may change). Also, both 3 & 4 are listed as "Chemistry", though 4 should be Biology.</p> <p><u>Prof. Sanjay Mandal</u> : B.O.G.22.47.12, I find that the joining data of Dr. Parth Chauhan as a regular faculty is different from what should be in the record (11.12.2017). Please re-check it.</p> <p>For B.O.G.22.47.07, after carefully reading the detailed "Decision" section that contains almost everything mentioned by the attending members (for this agenda item), a special invitee and the Registrar, I find that two more points may be added: (a) the Registrar mentioned that the former Registrar, Dr. P. Bapaiah, did not sign in any document related to the appointment and promotion of the Librarian, Dr. Visakhi; and (b) Prof. Chanchal Kumar also emphasized that the BOG being the appointing authority of all Group A officers including the Librarian should be the competent authority for seeking an explanation from Dr. Visakhi; he cited the example of the unfortunate situation that involved the former Director, Prof. D. P. Sarkar, and the former Registrar, Dr. P. Bapaiah, regarding the suspension of Dr. P. Bapaiah by Prof. Sarkar.</p> <p><u>For Confirmation please, after consideration of the comments received.</u></p> <p><u>Comments of the MoE:</u> May be confirmed.</p>
Decision	<p>The comments of Prof. Sudeshna Sinha and Prof. Sanjay Mandal were accepted. The comments of Prof. Sanjay Mandal mentioning that the former Registrar, Dr. P. Bapaiah joined the institute in 2011 after the joining of Dr. P. Visakhi was also approved.</p> <p>With the incorporation of these comments, the minutes of 47th Meeting of the BoG were confirmed.</p> <p>Regarding the policy of extension of minutes through comments received from members, it was resolved that only those comments that</p>

विषय संख्या Item No	कार्यसूची Agenda						
	<p>seek to make factual corrections in the draft minutes, related to the record of discussions that were held in the previous minutes would be taken up under the Agenda Item for confirmation of minutes. Other detail communicated by any of the members may be taken up as a separate Agenda item after approval by the Chairperson. Further, it was resolved that all the Deans, Heads should be contacted to the office of the Registrar to send details of the items to be put up as an Agenda Item in an upcoming BoG Meeting.</p> <p>It was further resolved that all offers of regular appointments henceforth will be issued by the office of the Registrar.</p> <p>The Chairperson stated that his comments and those of Prof. Sanjay Mandal on the White List of Journals will be taken up as a separate Agenda Item in this meeting. (See Item No.28.48.13(1)).</p>						
बी.ओ.जी.22.48.04 B.O.G.22.48.04	<p>29 मार्च, 2022 को आयोजित 47^{वि} शासक मंडल के प्रारूप कार्यवृत्त पर की गई कार्रवाई की रिपोर्ट</p> <p>Action taken Report on the Draft Minutes of the 47th Meeting of the BOG held on March 29, 2022</p>						
	<p>The Action taken Report on the items requiring follow up action on the decisions of the 47th Meeting of the BOG held on March 29, 2022 is as follows, and placed for consideration of the Board of Governors.</p> <table><tr><th>Item No.</th><th>Agenda</th><th>Action Taken</th></tr><tr><td>बी.ओ.जी.22.47.01 B.O.G.22.47.01</td><td>निदेशक और निदेशक की रिपोर्ट द्वारा स्वागत अभियुक्ति Welcome Remarks by the Director and Director's Report</td><td><div>1. As desired by BoG, the following information is submitted with respect to the expenditure on publication charge payments made to research journals: in 2020-21, Rs.21.87 lakhs; and in 2021-22, Rs.72.31 lakhs.</div><div>2. As advised by BoG, the Institute will prepare a policy document on the expenditure towards patents to be submitted for BoG's approval.</div></td></tr></table>	Item No.	Agenda	Action Taken	बी.ओ.जी.22.47.01 B.O.G.22.47.01	निदेशक और निदेशक की रिपोर्ट द्वारा स्वागत अभियुक्ति Welcome Remarks by the Director and Director's Report	<div>1. As desired by BoG, the following information is submitted with respect to the expenditure on publication charge payments made to research journals: in 2020-21, Rs.21.87 lakhs; and in 2021-22, Rs.72.31 lakhs.</div> <div>2. As advised by BoG, the Institute will prepare a policy document on the expenditure towards patents to be submitted for BoG's approval.</div>
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बी.ओ.जी.22.47.01 B.O.G.22.47.01	निदेशक और निदेशक की रिपोर्ट द्वारा स्वागत अभियुक्ति Welcome Remarks by the Director and Director's Report	<div>1. As desired by BoG, the following information is submitted with respect to the expenditure on publication charge payments made to research journals: in 2020-21, Rs.21.87 lakhs; and in 2021-22, Rs.72.31 lakhs.</div> <div>2. As advised by BoG, the Institute will prepare a policy document on the expenditure towards patents to be submitted for BoG's approval.</div>					

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	बी.ओ.जी.22.47.02 B.O.G.22.47.02	अध्यक्ष द्वारा प्रारंभिक विचार Opening Remarks by the Chairperson	-
	बी.ओ.जी.22.47.03 B.O.G.22.47.03	24 दिसंबर, 2021 को आयोजित 46वें शासक मंडल के प्रारूप कार्यवृत्त की पुष्टि Confirmation of Draft Minutes of the 46th BOG held on December 24, 2021	Confirmed with no change.
	बी.ओ.जी.22.47.04 B.O.G.22.47.04	24 दिसंबर, 2021 को आयोजित बीओजी की 46वीं बैठक के मसौदा कार्यवृत्त पर की गई कार्रवाई की रिपोर्ट Action taken Report on the Draft Minutes of the 46 th Meeting of the BOG held on December 24, 2021	Noted.
	विचार और अनुमोदन के लिए/ FOR CONSIDERATION AND APPROVAL		
	बी.ओ.जी.22.47.05 B.O.G.22.47.05	वैज्ञानिक अधिकारी डॉ. परमदीप सिंह चंडी को 5 वर्ष पूरे होने पर अगले उच्च ग्रेड (ग्रेड पे 6600) में रखने के मामले पर विचार करने के लिए विभागीय पदोन्नति समिति की सिफारिशें Recommendations of Departmental Promotion Committee to Consider the case of Dr. Paramdeep Singh Chandi, Scientific Officer to place him in next higher grade pay (Grade Pay 6600) after completion of 5 years	BoG Notification issued.
	बी.ओ.जी.22.47.06 B.O.G.22.47.06	एन.आई.टी. भर्ती नियमावली में यथा उल्लिखित आवश्यक योग्यता के साथ 4600 रुपये के ग्रेड पे में निजी सचिव के पद को भरने की स्वीकृति Approval to fill up the position of Private Secretary in the Grade Pay of Rs.4600 with same Essential Qualification as mentioned in NIT Recruitment Rules.	BoG Notification issued. A request letter has also been sent to MoE.
	बी.ओ.जी.22.47.07 B.O.G.22.47.07	संस्थान में लाइब्रेरियन के पद को भरना Filling up the post of Librarian in the Institute.	Noted. A Fact Finding Committee has been constituted by the Chairperson. The members of the FFC is as: (i) Prof. Arun K Grover, Former Vice Chancellor, Panjab University, Chairperson, (ii) Prof, Nishtha Agarwal, Vice Chancellor of Himachal Pradesh National Law

विषय संख्या Item No	कार्यसूची Agenda		
			University, Shimla ,Member (iii) Registrar, IISER Mohali, Member Secretary The committee held its first meeting on 05.05.2022 and 2 nd Meeting will be held on 17.05.2022.
	बी.ओ.जी.22.47.08 B.O.G.22.47.08	12.01.2022 को आयोजित 50वीं सीनेट से प्राप्त विषय Items arising from the 50th Senate meeting held on 12.01.2022	
	सीनेट 22.50.02 Senate22.50.02	छात्रों से बीएस डिग्री के साथ बाहर निकलने और बीएस डिग्री की आवश्यकताओं को पूरा करने का अनुरोध: Request of Students to exit with BS degree and fulfilling the requirements of BS Degree:	BoG Notification issued for Award of BS Degree.
	सीनेट 22.50.03 Senate 22.50.03	बी.एस-एम.एस डिग्री पुरस्कृत करने के लिए आवश्यकताओं को पूरा करने वाले छात्र: Students fulfilling the requirements for the award of BS-MS Degrees:	BoG Notification issued for Award of BS MS Degree
	सीनेट 22.50.04 Senate22.50.04	एम.एस और पी.एच.डी डिग्री पुरस्कृत करने के लिए आवश्यकताओं को पूरा करने वाले छात्र: Students fulfilling the requirements for the award of MS and Ph.D Degrees:	BoG Notification issued for Award of MS and Ph.D Degree.
	सीनेट 22.50.05 Senate 22.50.05	पी.एच.डी डिग्री पुरस्कृत करने के लिए आवश्यकताओं को पूरा करने वाले छात्र: Students fulfilling the requirements for the award of PhD Degree:	BoG Notification issued for Award of Ph.D Degree.
	सीनेट 22.50.24 Senate 22.50.24 (1)	एम. एस. डिग्री पुरस्कृत करने के लिए आवश्यकताओं को पूरा करने वाला छात्र: Student fulfilling the requirements for the award of MS Degree:	BoG Notification issued for Award of Ph.D Degree.
	बी.ओ.जी.22.47.09 B.O.G.22.47.09	दिनांक 15.03.2022 को होने वाली भवन एवं निर्माण समिति की 15वीं बैठक का कार्यवत्त Minutes of 15 th Meeting of the Building and Works Committee to be held on 15.03.2022	Noted.
	बी.ओ.जी.22.47.10 B.O.G.22.47.10	आई.आई.एस.ई.आर मोहाली में संकाय के लिए कैरियर उन्नति योजना(सी.ए.एस) के लिए मूल मूल्यांकन समिति का गठन	Noted for Compliance.

विषय संख्या Item No	कार्यसूची Agenda
	Constitution of Core Assessment Committee for Career Advancement Scheme (CAS) for faculty at IISER Mohali
बी.ओ.जी.22.47.11 B.O.G.22.47.11	आईआईटी में संकायों की भर्ती पर समिति की रिपोर्ट (उद्योग संपर्क और संकाय की गतिशीलता) Report of the Committee on Recruitment of Faculties in IITs (Industry Interaction and Mobility of Faculty)
बी.ओ.जी.22.47.12 B.O.G.22.47.12	संकाय और गैर-संकाय के लिए आरक्षण रोस्टर Reservation Roster for Faculty and Non-Faculty
बी.ओ.जी.22.47.13 B.O.G.22.47.13	भा.वि.शि.ए.अ.सं, मोहाली कोष के लिए दिशा निर्देश Guidelines for IISER Mohali Foundation Fund
बी.ओ.जी.22.47.14 B.O.G.22.47.14	सहायक प्रोफेसर के रूप में संकाय सदस्यों की पुष्टि Confirmation of the Faculty Members as Assistant Professor
प्रतिवर्देन हेतु/REPORTING	
बी.ओ.जी.22.47.15 B.O.G.22.47.15	पिछली शासकमंडल बैठकों के लंबित विषय Pending Items of the previous BoG meetings:
बी.जी.ओ.22.47.16 B.O.G.22.47.16	कार्यपालक अभियंता, सहायक कुलसचिव को नियमित सेवा – (वेतन स्तर-10) में पाँच वर्ष की निवास अवधि पूर्ण करने के बाद वित्तीय उन्नयन Financial Upgradation to Executive Engineer, Assistant Registrars after completing residency period of five years in regular service (Pay Level-10)
बी.जी.ओ.22.47.17 B.O.G.22.47.17	वरिष्ठ चिकित्सा अधिकारी से मुख्य चिकित्सा अधिकारी (सीएमओ) के लिए डॉ. गुरप्रीत सिंह को वित्तीय उन्नयन और पुनः पदनाम Financial Upgradation and Re-designation to Dr. Gurpreet Singh, from Senior Medical Officer to Chief Medical Officer (CMO)
बी.ओ.जी.22.47.18 B.O.G.22.47.18	नई शिक्षा नीति (एनईपी) 2020 New Education Policy (NEP) 2020

विषय संख्या Item No	कार्यसूची Agenda		
	बी.ओ.जी.22.47.19 B.O.G.22.47.19	शिक्षा मंत्रालय द्वारा वैश्विक निविदा पूछताछ प्रस्तावों का अनुमोदन Approval of Global Tender Enquiry Proposals by Ministry of Education	Noted.
	बी.ओ.जी.22.47.20 B.O.G.22.47.20	गैर-शिक्षण कर्मचारियों को एम.एसीपी का अनुदान Grant of MACP to Non-teaching Employees	Noted.
	बी.ओ.जी.22.47.21 B.O.G.22.47.21	सिविल रिट याचिका 18077/2021, 17267/2021, 19686/2021, 19507/2021, 21651/2021 और 18569/2021 के संबंध में उच्च न्यायालय का निर्णय Decision of the High Court in regard to the Civil Writ PetitionNos.18077/2021,17267/2021,19686/2021,19507/2021, 21651 &18569/2021:	Noted.
	बी.ओ.जी.22.47.22 B.O.G.22.47.22	संकाय मामलों के अधिष्ठाता एवं अधिष्ठाता अंतर्राष्ट्रीय संबंध और आउटरीच की नियुक्ति Appointment of Dean Faculty and Dean International Relations and Outreach	Noted.
	बी.ओ.जी.22.47.23 B.O.G.22.47.23	अध्यक्ष की अनुमति से कोई अन्य विषय Any Other Item with the permission of the Chair	-

Comments of the MoE: It may be noted.

Regarding the Item No.22.47.01, it was informed by the Registrar that so far, the Institute has spent Rs.70 lakhs for filing the patents. The institute has so far now filed 35 patents, out of which 5 Indians and 2 USA Patents have been granted.

The Registrar informed that the policy regarding the patents were approved by the BoG in its 27th Meeting dated 18.03.2017.

The Chairperson BoG pointed out that it is not clear from the policy how long the institute is going to support maintenance of patents.

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Decision	The BoG resolved that Institute may come up with a comprehensive draft policy on patents including the maintenance of patents and commercialization of patents. For this purpose, the institute may look at the patent policy of other institutes like IISER Bhopal and IIT Ropar.
विचार और अनुमोदन के लिए/ For Consideration and Approval	
बी.ओ.जी.22.48.05 B.O.G.22.48.05	श्री हरजीत सिंह, उप रजिस्ट्रार (वित्त एवं लेखा) का इस्तीफा Resignation of Sh. Harjit Singh, Deputy Registrar (F &A)
	<p>Mr. Harjit Singh had joined the Institute on 08.11.2021 as Deputy Registrar (F & A). Now due to some family compulsion Mr. Harjit Singh, Deputy Registrar submitted his resignation in order to join back his previous organization (NIAB, Hyderabad). His resignation was accepted by the Director IISER Mohali, effective 12.05.2022</p> <p>The Selection Committee in its proceedings has made a waiting list and one candidate was placed in the waiting list. As per the DoPT guidelines (No.41019/18/97-Estt.(B) dated 13.06.2000) the waiting list can be made active for one year from the date of Selection. Accordingly, the appointment letter has been issued to the wait-listed candidate, Mr. Gautam Sharma</p> <p><u>Submitted for consideration and approval of the Board.</u></p> <p><u>Comments of the MoE:</u> May be considered.</p>
Decision	Approved.
बी.ओ.जी.22.48.06 B.O.G.22.48.06	संस्थान शिकायत समिति (आईसीसी) के सदस्यों का कार्यकाल The term of Institute Complaint Committee(ICC) Members
	The BoG in its 40 th Meeting decided to adopt UGC Regulations 2016 on matters related to Prevention of Sexual Harassment and accordingly the ICC was constituted. According to Clause 4 of the UGC Regulation, the term of office of the members of the ICC shall be for a period of three years with the provision that HEIs may also employ a system whereby one-third of the

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	<p>members of the ICC may change every year. The ICC was notified on 31.12.2020. In order to comply with the guidelines, it is proposed that one-third of the members may be retired on 30.06.2022 (after 18 months). One-third member will retire on 30.06.2023, and the remainder on 30.06.2024. subsequently, the guidelines will be well in accordance with the guidelines mentioned in the notification.</p> <p><u>Submitted for consideration and approval of the Board.</u></p> <p><u>Comments of the MoE:</u> May be noted.</p>												
Decision	Approved.												
बी.ओ.जी.22.48.07 B.O.G.22.48.07	REDACTED												
बी.ओ.जी.22.48.08 B.O.G.22.48.08	18.05.2022 को आयोजित 51वीं सीनेट से प्राप्त विषय Items arising from the 51 st Senate meeting to be held on 18.05.2022												
Senate 22.51.06	Students fulfilling the requirements of BS Degree												
	<p>The Senate recommended following student for award of BS Degree to the Board for its approval:</p> <table><tr><th>S. No.</th><th>Reg. No.</th><th>Name</th><th>CPI</th></tr><tr><td>1.</td><td>MS15066</td><td>Alan Babu</td><td>6.6*</td></tr><tr><td>2.</td><td>MS16112</td><td>Rajdeep Kiran</td><td>7.3</td></tr></table> <p>On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for awarding the BS Degree to the above students</p>	S. No.	Reg. No.	Name	CPI	1.	MS15066	Alan Babu	6.6*	2.	MS16112	Rajdeep Kiran	7.3
S. No.	Reg. No.	Name	CPI										
1.	MS15066	Alan Babu	6.6*										
2.	MS16112	Rajdeep Kiran	7.3										
Decision	On the recommendation of the Senate, the Board resolved to award the BS Degree to the above mentioned two (02) students.												
Senate 22.51.07	Students fulfilling the requirements of BS-MS Degree												

विषय संख्या Item No	कार्यसूची Agenda																																																
	The Senate recommended following student for award of BS-MS Degree to the Board for its approval:																																																
	MS15 Batch:																																																
	<table><tr><th>S. No.</th><th>Reg. No.</th><th>Name</th><th>Sub</th><th>CPI</th><th>Minor/Specialization</th></tr><tr><td>1.</td><td>MS15059</td><td>Abhijit Sahoo</td><td>BIO</td><td>6.7</td><td></td></tr><tr><td>2.</td><td>MS15123</td><td>Vishwas Kamal</td><td>BIO</td><td>5.8</td><td></td></tr></table>	S. No.	Reg. No.	Name	Sub	CPI	Minor/Specialization	1.	MS15059	Abhijit Sahoo	BIO	6.7		2.	MS15123	Vishwas Kamal	BIO	5.8																															
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	1.	MS15059	Abhijit Sahoo	BIO	6.7																																												
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	S. No.	Reg. No.	Name	Sub	CPI	Minor/Specialization																																											
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विषय संख्या Item No	कार्यसूची Agenda					
	8.	MS17008	Kripa Nath	PHY	7.4	Mathematics
	9.	MS17009	Abhishek Roy	CHM	9.4	Organic Chemistry
	10.	MS17010	Varun Gautam	PHY	6.3	
	11.	MS17011	Abhinav	BIO	8.5	
	12.	MS17013	Anwita Chattopadhyay	CHM	8.7	Organic Chemistry
	13.	MS17016	Shuvajit Das	BIO	6.2	
	14.	MS17017	Sajal Nawaria	CHM	7.4	
	15.	MS17018	Kumari Monika	BIO	7	
	16.	MS17019	Annant Bir Kaur	BIO	9.2	
	17.	MS17021	Ajay Kumar	BIO	6.7	
	18.	MS17022	Rutvik Urdhwareshe	PHY	8	
	19.	MS17025	Kavyasree A	CHM	7.9	Physical Chemistry
	20.	MS17026	Barsa Das	BIO	8.1	Atmospheric Sciences
	21.	MS17027	Hrishikesh K	CHM	8.3	
	22.	MS17028	Divyanshu Baranwal Shambhu Prasad	CHM	7.6	Organic Chemistry
	23.	MS17029	Keshav Singhal	PHY	6.9	
	24.	MS17030	Spatika C Jayaram	BIO	9.3	
	25.	MS17031	Roshan Nasare	CHM	8.7	Organic Chemistry
	26.	MS17032	Thommen Shaji	PHY	6.7	BIOLOGY
	27.	MS17033	Rajesh Kumar Sahu	BIO	9.1	
	28.	MS17034	Achuthan Raja Venkatesh	BIO	9.8	Chemistry
	29.	MS17035	Karan Joshi	BIO	8.4	

विषय संख्या Item No	कार्यसूची Agenda					
	30.	MS17036	Kaustav Chatterjee	PHY	9.8	
	31.	MS17037	Astha Karwa	BIO	8.1	
	32.	MS17038	Prabhu Prasad Biswal	PHY	6.9	
	33.	MS17039	Saurabh Bhatt	BIO	7.8	Science Society Studies
	34.	MS17040	Abhishek Dubey	BIO	9.6	
	35.	MS17041	Nishant	CHM	6.9	Earth Sciences
	36.	MS17043	Sandeep Jakhar	PHY	7.3	
	37.	MS17045	Amrendra Singh	MTH	6.6	
	38.	MS17046	Arpan Akash Ray	PHY	8.7	Mathematics
	39.	MS17047	Shivangi Dhiman	PHY	8.8	Mathematics
	40.	MS17048	Kirti Taneja	MTH	8.2	Data Science
	41.	MS17049	Geetika Aggarwal	BIO	9.3	
	42.	MS17050	Rakesh Meena	BIO	6.7	
	43.	MS17051	Piyush Kumar	PHY	9.1	
	44.	MS17052	Sajal Lakhera	PHY	7.4	Science Society Studies
	45.	MS17054	Kaustubh Verma	BIO	7.5	
	46.	MS17055	Praveen Bheraram Choudhary	CHM	8.6	Organic Chemistry
	47.	MS17056	Ajeet Kumar Singh	PHY	6.8	
	48.	MS17057	Deya Chatterjee	PHY	8.3	Data Science
	49.	MS17058	Devangi Sathe	BIO	8.9	
	50.	MS17059	Abhishek Samlodia	PHY	8.5	Data science
	51.	MS17060	Adarsh Kumar	MTH	6.1	
	52.	MS17062	Gulshan Badole	PHY	6.5	Data Science
	53.	MS17063	S Sundara Narasimhan	MTH	9.2	
	54.	MS17064	Shreekant Gawande	PHY	8.1	

विषय संख्या Item No	कार्यसूची Agenda					
	55.	MS17065	Abhinav Bansal	CHM	8.6	
	56.	MS17066	Bajrang C	PHY	9.1	Atmospheric Sciences
	57.	MS17067	Rajarshi Dasgupta	PHY	8.9	Data Science
	58.	MS17068	Jayant Singh Devara	PHY	8.9	
	59.	MS17069	Ramanujan Srihari	MTH	9.8	
	60.	MS17070	Jasmine	BIO	9.2	
	61.	MS17071	Ajay Jain	CHM	9.1	
	62.	MS17072	M A Nithishwer	PHY	8.6	Data Science
	63.	MS17073	Akash Deep	PHY	8.3	Science Society Studies
	64.	MS17074	Ritoban Datta	PHY	8.7	Data Science
	65.	MS17075	Sahil Sharma	CHM	9.7	Organic Chemistry
	66.	MS17076	Utkarsh Chauhan	CHM	7.1	
	67.	MS17077	Dhruv Saini	MTH	7.9	Data Science
	68.	MS17080	Nikhil Pramod Narkhede	PHY	7.4	Data Science
	69.	MS17081	Arushi Agarwal	MTH	8.7	
	70.	MS17082	Ayushi	BIO	7.7	
	71.	MS17083	Vivek Yadav	CHM	7.7	
	72.	MS17085	Jaspreet Kaur	CHM	8.3	Inorganic chemistry
	73.	MS17086	Aishwarya Kumar Priye	MTH	7.1	Physical Chemistry
	74.	MS17087	Devang Haresh Liya	PHY	8.3	Astronomy
	75.	MS17088	Raunok Basu	PHY	8.8	
	76.	MS17089	Suraj Chopra	PHY	8.6	Data Science

विषय संख्या Item No	कार्यसूची Agenda					
	77.	MS17090	Vishal Danabhai Dafada	MTH	6	Data Science
	78.	MS17095	Rashmi Prajapati	MTH	7.8	Data Science
	79.	MS17096	Shruti Agarwal	PHY	9.6	
	80.	MS17097	Ankita Chauhan	BIO	8.6	
	81.	MS17098	Anshu	PHY	8.9	Data Science
	82.	MS17100	Praneet Pathak	PHY	8.9	
	83.	MS17101	Ashutosh Tripathi	PHY	9	
	84.	MS17102	Irfan Kalam	BIO	7.9	Data Science
	85.	MS17103	Vishal Kataria	CHM	7.1	Earth Sciences
	86.	MS17104	Paras Yadav	CHM	7.7	
	87.	MS17105	Vidisha	BIO	7.6	Data Science
	88.	MS17106	Abhimanyu Sharma	PHY	9.5	Data Science
	89.	MS17107	Sanat Mishra	BIO	8.6	Data Science
	90.	MS17108	Abhigyan Writwik Medhi	MTH	9.3	
	91.	MS17109	K S Swaparjith	PHY	8.7	
	92.	MS17113	Prateek Pranjal	CHM	9.3	Physical Chemistry
	93.	MS17114	Vedang Abhijeet Puranik	CHM	9.1	Physical Chemistry
	94.	MS17115	Rudranil Roy	PHY	7.2	
	95.	MS17117	Ved Mandar Kunte	PHY	9.3	Data Science
	96.	MS17118	Roshan S Kaundinya	PHY	9.7	
	97.	MS17119	Aishwarya Ramya Viswamitra	BIO	8.7	Science Education
	98.	MS17120	Malpath Kusha Sameeha	CHM	8.5	

विषय संख्या Item No	कार्यसूची Agenda					
	99.	MS17121	Muhammed Anjad P P	CHM	7.3	Physical Chemistry
	100.	MS17122	Jennifer John	BIO	8.9	
	101.	MS17123	Nilendu Das	MTH	9.7	
	102.	MS17124	Simranjit Kaur	BIO	7.9	
	103.	MS17126	Sarita Yadav	PHY	8.6	
	104.	MS17128	Ushnik Das	BIO	7.8	
	105.	MS17130	Diksha Singh Gautam	BIO	6.8	
	106.	MS17131	Prashanth S	BIO	7.5	
	107.	MS17132	Bhavya Deepti Vadavalli	BIO	9.1	Science Society Studies
	108.	MS17133	Meesha Katyal	BIO	9.1	
	109.	MS17134	Yashoda Singh	CHM	7.3	Inorganic chemistry
	110.	MS17135	Monit Sharma	PHY	7.7	Data Science
	111.	MS17136	Radhika	BIO	7.3	
	112.	MS17138	Aavani B S	BIO	7.7	
	113.	MS17140	Nanu	BIO	6.9	
	114.	MS17141	Prashant Kumar	PHY	6.6	
	115.	MS17142	Dhruv Vansraj Rathore	MTH	7.6	Data Science
	116.	MS17143	Neha	BIO	8.8	
	117.	MS17144	Tarunjeet Kumar	CHM	7.9	Organic Chemistry
	118.	MS17145	Rupali Singh	CHM	9.3	Organic Chemistry
	119.	MS17146	Nitin	BIO	7.5	
	120.	MS17148	Vaibhav Jatoliya	BIO	7.4	Atmospheric Sciences

विषय संख्या Item No	कार्यसूची Agenda					
	121.	MS17149	Anugraha Arun Puthenpura	PHY	8.6	
	122.	MS17150	Adhil Aseem	BIO	8.2	Data Science
	123.	MS17151	Pradosh Barun Das	PHY	9	Astronomy
	124.	MS17152	Ashwani Gurjar	CHM	7.7	
	125.	MS17153	Shubham	CHM	7.1	
	126.	MS17154	Drisha Sehgal	PHY	8	Science Education
	127.	MS17155	Shivanshu Siyanwal	PHY	7.4	Data Science
	128.	MS17156	Dhruv Pathak	PHY	9.2	Mathematics
	129.	MS17157	Ruchira Basu	BIO	8.8	
	130.	MS17158	Mayank Pal	PHY	9	Astronomy
	131.	MS17159	Aakanksha Kumari	CHM	9.6	Earth Sciences
	132.	MS17160	Rajwant Kaur	CHM	8.8	Physical Chemistry
	133.	MS17161	K M Sooraj Murali	BIO	7.2	
	134.	MS17162	Yuvraj Yogesh	CHM	8.6	
	135.	MS17163	Desai Omkar Mahadeo	BIO	8.8	
	136.	MS17165	Sarvottam Sharma	BIO	7.3	
	137.	MS17166	Parth Bhandari	PHY	8.7	
	138.	MS17168	Kala G Pradeep	PHY	7.8	Science Education
	139.	MS17169	Naman Surendra Gupta	MTH	8.5	Data Science
	140.	MS17170	C Afzal	BIO	8.3	Science Society Studies
	141.	MS17171	Anisha Pahuja	BIO	9	
	142.	MS17174	Harshit Jain	CHM	9.7	Inorganic chemistry
	143.	MS17175	Sukrit Dubey	MTH	7.1	

विषय संख्या Item No	कार्यसूची Agenda					
	144.	MS17176	Harshit Jain	BIO	8.5	Data Science
	145.	MS17178	Parbhat Kumar	CHM	8.1	Organic Chemistry
	146.	MS17179	Vishnu	PHY	7.2	
	147.	MS17180	Ankita Meena	CHM	7.3	Organic Chemistry
	148.	MS17181	Himani Meena	BIO	7.2	Science Society Studies
	149.	MS17182	Gaurav Dadwal	PHY	8.9	
	150.	MS17183	Shreya Ajith	BIO	8	
	151.	MS17184	Aswini R	PHY	9.3	
	152.	MS17185	Aditi Aggarwal	CHM	9.1	Physical Chemistry
	153.	MS17186	Aiswarya Sajeevan	BIO	9.4	
	154.	MS17187	Sneha Mehra	CHM	8.4	
	155.	MS17188	Sachin Jadhav	CHM	7.9	Physical Chemistry
	156.	MS17190	Adesh Navanath Shinde	PHY	7.3	
	157.	MS17191	Agrima Agarwal	PHY	8.7	Data Science
	158.	MS17192	Abhishikta	PHY	7.4	Data Science
	159.	MS17193	Srishti	BIO	8.6	Science Education
	160.	MS17195	Vishal Kumar	PHY	8.2	Data Science
	161.	MS17196	Ravi	BIO	7	
	162.	MS17197	Kriti	BIO	8.5	
	163.	MS17198	Anish Kumar Singh	CHM	8.2	Physical Chemistry
	164.	MS17199	Ankit Yadav	PHY	8.4	Astronomy
	165.	MS17200	Pranit Balaram Dhotre	PHY	6.9	

विषय संख्या Item No	कार्यसूची Agenda					
	166.	MS17202	Akhil Ratan Mishra	BIO	8.8	Data Science
	167.	MS17204	Abhinna Sundar Samantaray	PHY	9.2	Astronomy
	168.	MS17206	Vedula Sahithi	BIO	7.1	
	169.	MS17208	Omkar Charapale	CHM	7.2	Physics
	<p>On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for awarding the BS-Ms Degree to the above students.</p>					
Decision	<p>On the recommendation of the Senate, the Board resolved to award the BS-MS Degree to the above mentioned students.</p>					
Senate 22.51.08	Students fulfilling the requirements of MS Degree					
	<p>The Senate recommended following student for award of MS Degree to the Board for its approval:</p> <p>1) Name of Student: Anuraag Ghosh Registration No.: MP19005 Registration: August 2019 CPI: 10 Name of Supervisor: Dr. Shravan Kumar Mishra Title of the MS Thesis: Processing of Sde2 from different eukaryotes by deubiquitinating enzymes of Schizosacchharomyces pombe</p> <p>MS Thesis Evaluation Committee: i) Dr. Shravan Kumar Mishra (Supervisor) ii) Dr. Rajesh Ramachandran iii) Dr. S. B. Pandit iv) Prof. Purnananda Guptasarma</p> <p>Date of MS Thesis Submission (online on Moodle): April 28, 2022 Viva-voce was conducted on April 13, 2022</p>					

विषय संख्या Item No	कार्यसूची Agenda
	<p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>2) Name of Student: Supriya Chakraborty Registration No.: MP19010 Registration: August 2019 CPI: 9.2 Name of Supervisor: Dr. Rajesh Ramachandran Title of the MS Thesis: Elucidating the role of yes-associated protein in the retina regeneration of mice and zebrafish MS Thesis Evaluation Committee: i) Dr. Rajesh Ramachandran (Supervisor) ii) Dr. Shravan Kumar Mishra iii) Prof. Purnananda Guptasarma Date of MS Thesis Submission (online on Moodle): April 27, 2022 Viva-voce was conducted on April 13, 2022 The viva-voce committee has recommended that the MS degree be awarded.</p> <p>3) Name of Student: Aarushi Naskar Registration No.: MP19013 Registration: August 2019 CPI: 8.9 Name of Supervisor: Prof. Purnananda Guptasarma Title of the MS Thesis: Cloning Expression, Purification and characterization of thermophilic enzymes catalyzing plant biomass degradation MS Thesis Evaluation Committee: i) Prof. Purnananda Guptasarma (Supervisor) ii) Dr. Shravan Kumar Mishra iii) Dr. Rajesh Ramachandran</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iv) Dr. S. B. Pandit</p> <p>Date of MS Thesis Submission (online on Moodle): April 28, 2022</p> <p>Viva-voce was conducted on April 18, 2022</p> <p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>4) Name of Student: Sakil Mallick</p> <p>Registration No.: MP19007</p> <p>Registration: August 2019</p> <p>CPI: 8.6</p> <p>Name of Supervisor: Dr. Santanu Kumar Pal</p> <p>Title of the MS Thesis: A Benzothiadiazole-based Covalent Organic Framework for Highly Efficient Visible Light-Medicated Heterogeneous Photocatalysis</p> <p>MS Thesis Evaluation Committee:</p> <p>i) Dr. Santanu Kumar Pal (Supervisor)</p> <p>ii) Dr. Raj Kumar Roy</p> <p>iii) Dr. Subhbabrata Maiti</p> <p>Date of MS Thesis Submission (online on Moodle): April 28, 2022</p> <p>Viva-voce was conducted on April 20, 2022</p> <p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>5) Name of Student: Uttaran Dutta</p> <p>Registration No.: MP19016</p> <p>Registration: August 2019</p> <p>CPI: 8.3</p> <p>Name of Supervisor: Dr. Vaibhav Vaish</p> <p>Title of the MS Thesis: Derived Categories in Algebraic geometry and Motivic Decomposition</p> <p>MS Thesis Evaluation Committee:</p> <p>i) Dr. Vaibhav Vaish (Supervisor)</p> <p>ii) Dr. Cheatn Balwe</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Dr. Abhik Ganguli</p> <p>Date of MS Thesis Submission (online on Moodle): April 28, 2022</p> <p>Viva-voce was conducted on April 26, 2022</p> <p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>6) Name of Student: Ananya S Omanwar</p> <p>Registration No.: MP19011</p> <p>Registration: August 2019</p> <p>CPI: 7.5</p> <p>Name of Supervisor: Dr. Neeraja Sahasrabudhe</p> <p>Title of the MS Thesis: Influencing opinion Evolution over Finite over Finite Time Horizons</p> <p>MS Thesis Evaluation Committee:</p> <p>i) Dr. Neeraja Sahasrabudhe (Supervisor)</p> <p>ii) Dr. Vaibhav Vaish</p> <p>iii) Dr. Varadraj R. Shrinivasan</p> <p>Date of MS Thesis Submission (online on Moodle): April 28, 2022</p> <p>Viva-voce was conducted on April 26, 2022</p> <p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>7) Name of Student: Abhishek Ranna</p> <p>Registration No.: MP19004</p> <p>Registration: August 2019</p> <p>CPI: 8.8</p> <p>Name of Supervisor: Dr. Samir K. Biswas</p> <p>Title of the MS Thesis: Controlling Interfacial Magnetism of Transition Metal Oxides in Proximity of Ferroelectrics</p> <p>MS Thesis Evaluation Committee:</p> <p>i) Dr. Samir K. Biswas (Supervisor)</p> <p>ii) Prof. Kavita Dorai</p> <p>iii) Dr. Ananath V</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iv) DR. Debakanta Samal, IOP Bhubaneswar (Co-Supervisor)</p> <p>Date of MS Thesis Submission (online on Moodle): May 05, 2022</p> <p>Viva-voce was conducted on May 05, 2022</p> <p>The viva-voce committee has recommended that the MS degree be awarded.</p> <p>On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for awarding the MS Degree to the above students.</p>
Decision	On the recommendation of the Senate, the Board resolved to award the MS Degree to the above mentioned students.
Senate 22.51.09	Students fulfilling the requirements of Int. Ph.D.(MS-Ph.D.) Degree
	<p>The Senate recommended following student for award of Int.Ph.D. (MS-Ph.D) Degree to the Board for its approval:</p> <p>1) Name of Student: Alisha Gogia</p> <p>Registration No.: MP14016</p> <p>Registration: August 2014</p> <p>Name of Supervisor: Prof. Sanjay Mandal</p> <p>CPI: 9.3</p> <p>Title of the Thesis: Design and Synthesis Of Metal-Organic Frameworks Comprised Of Nitrogen Rich Heterocyclic Moieties For Sensing, Sorption And Catalysis Applications</p> <p>Date of Thesis Submission: October 14, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Sanjay Mandal (Supervisor)</p> <p>ii) Prof. Abhishek Dey, School Of Chemical Sciences, Kolkata (External)</p> <p>iii) Prof. Parthasarathi Mukherjee, Indian Institute of Science, Bangalore (External)</p> <p>iv) Prof. Sujit Ghosh, IISER Pune (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 05, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Sanjay Mandal (Convener)</p> <p>ii) Prof. Abhishek Dey, School Of Chemical Sciences, Kolkata (External Examiner)</p> <p>iii) Dr. Ramesh Ramachandran</p> <p>iv) Dr. K. R. Shamasunder</p> <p>The viva-voce committee has recommended that the MS & PhD degrees be awarded.</p> <p>2) Name of Student: Rohit Kapila</p> <p>Registration No.: MP14006</p> <p>Registration: August 2014</p> <p>Name of Supervisor: Prof. N. G. Prasad</p> <p>CPI: 7.4</p> <p>Title of the Thesis: What doesn't kill you makes you stronger: Correlated evolution of adult traits in populations of Drosophila melanogaster adapted to crowded larval environment</p> <p>Date of Thesis Submission: November 22, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. N. G. Prasad (Supervisor)</p> <p>ii) Dr. Subhash Rajpurohit, Biological and Life Sciences School of Arts and Sciences Ahmedabad (External)</p> <p>iii) Prof. L S Shashidhara, Ashoka University (External)</p> <p>iv) Dr. Mallikarjun Shakarad, University of Delhi (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 07, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. N. G. Prasad (Convener)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>ii) Dr. Subhash Rajpurohit, Biological and Life Sciences School of Arts and Sciences Ahmedabad (External Examiner)</p> <p>iii) Dr. Manjari Jain</p> <p>iv) Dr. Lolitika Mandal</p> <p>The viva-voce committee has recommended that the MS & PhD degrees be awarded.</p> <p>3) Name of Student: Gargi Lather</p> <p>Registration No.: MP15003</p> <p>Registration: August 2015</p> <p>Name of Supervisor: Prof. Chanchal Kumar</p> <p>CPI: 7.8</p> <p>Title of the Thesis: Skeleton ideals of graphs and their associated invariants</p> <p>Date of Thesis Submission: February 03, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Chanchal Kumar (Supervisor)</p> <p>ii) Prof. Jugal K Verma, IIT Bombay (External)</p> <p>iii) Prof. Anton Dochtermann, Texas State University, San Marcos (External)</p> <p>iv) Professor K. N. Raghavan, Institute of Mathematical Sciences, C.I.T. Campus (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 05, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Chanchal Kumar (Convener)</p> <p>ii) Prof. Jugal K Verma, IIT Bombay (External Examiner)</p> <p>iii) Dr. Krishnendu Gongopadhyay</p> <p>iv) Dr. Pranab Sardar</p> <p>The viva-voce committee has recommended that the MS & PhD degrees be awarded.</p>

विषय संख्या Item No	कार्यसूची Agenda
	On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for awarding the Int.Ph.D(MS-Ph.D) Degree to the above mentioned students
Decision	On the recommendation of the Senate, the Board resolved to award the Int.Ph.D. (MS-Ph.D) Degree to the above mentioned students.
Senate 22.51.10	Students fulfilling the requirements of Ph.D. Degree
	<p>The Senate recommended following student for award of Ph.D. Degree to the Board for its approval:</p> <p>1) Name of Student: Shradha Gandhi Registration No.: PH14028 Registration: August 2014 Name of Supervisor: Prof. Sanjay Mandal Title of the Thesis: Porous Frameworks of Ni(II)/Zn(II)/In(III) with an Aspartate-derived Tricarboxylate and Their Metal Oxide Nanostructures for Gas/Vapor Sorption, Guest Encapsulation, Lewis Acid Catalysis, and Photodegradation of Dyes Date of Thesis Submission: October 18, 2021 Thesis Examination Committee: i) Prof. Sanjay Mandal (Supervisor) ii) Prof. J-D. Chen, Chung Yuan Christian University, Taiwan (External) iii) Prof. Pradeep C. Paramasewaran, School of Basic Sciences, IIT Mandi (External) iv) Prof. Sabyasachi Sarkar, IEST Shibpur, Howrah (External) Based on the recommendation of thesis examination committee viva-voce was conducted on December 29, 2021 Viva-voce Committee: i) Prof. Sanjay Mandal (Convener) ii) Prof. Sabyasachi Sarkar, IEST Shibpur, Howrah (External Examiner)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Dr. Ramesh Ramachandran</p> <p>iv) Dr. Ananth Venkatesan</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>2) Name of Student: Sk Riyajuddin</p> <p>Registration No.: PH16233</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Kaushik Ghosh</p> <p>Title of the Thesis: Investigation of Nano-Carbon/Non-Carbon Material Interfaces for Electronics and Renewable Energy Conversion Applications</p> <p>Date of Thesis Submission: September 29, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Kaushik Ghosh (Supervisor)</p> <p>ii) Professor Satishchandra Balkrishna Ogale, IISER Pune (External)</p> <p>iii) Professor Ashok K Ganguli, IIT Delhi (External)</p> <p>iv) Dr. Arnab Dutta, IIT Mumbai (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on December 29, 2021</p> <p>Viva-voce Committee:</p> <p>i) Dr. Kaushik Ghosh (Convener)</p> <p>ii) Professor Ashok K Ganguli, IIT Delhi (External Examiner)</p> <p>iii) Dr. Debabrata Patra</p> <p>iv) Dr. Ehesan Ali</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>3) Name of Student: Anjali Purohit</p> <p>Registration No.: PH16301</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Sudesh Kumar Yadav</p> <p>Title of the Thesis: Oligosaccharides production from lignocellulosic biomass through bioprocessing and synthetic biology approach</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Date of Thesis Submission: August 11, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Sudesh Kumar Yadav (Supervisor)</p> <p>ii) Prof. Neelam Sangwan, Central University of Haryana, Mahendergarh (External)</p> <p>iii) Prof. Kugen Permaul, Durban University of Technology, Durban, South Africa (External)</p> <p>iv) Prof. Sankar Chandra Deka, Tezpur University, Neepam, Sonitpur, Assam (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 17, 2021</p> <p>Viva-voce Committee:</p> <p>i) Dr. Sudesh Kumar Yadav (Convener)</p> <p>ii) Prof. Neelam Sangwan, Central University of Haryana, Mahendergarh (External Examiner)</p> <p>iii) Dr. Jayeeta Bhaumik</p> <p>iv) Dr. Sasikumar Elumali</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>4) Name of Student: Sheeba Khan</p> <p>Registration No.: PH15014</p> <p>Registration: August 2015</p> <p>Name of Supervisor: Prof. Sanjay Mandal</p> <p>Title of the Thesis: DESIGN AND CONSTRUCTION OF MULTIFUNCTIONAL METAL ORGANIC COORDINATION NETWORKS AND THEIR APPLICATION IN SENSING AND HETEROGENEOUS CATALYSIS</p> <p>Date of Thesis Submission: October 14, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Sanjay Mandal (Supervisor)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>ii) Prof. Goutam K. Lahiri, IIT Bombay (External)</p> <p>iii) Prof. Shengqian Ma, University of North Texas, Denton USA (External)</p> <p>iv) Prof. Swadhin Mandal, IISER Kolkata (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 18, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Sanjay Mandal (Convener)</p> <p>ii) Prof. Swadhin Mandal, IISER Kolkata (External Examiner)</p> <p>iii) Dr. Ramesh Ramachandran</p> <p>iv) Dr. K. R. Shamasundar</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>5) Name of Student: Manpreet kaur</p> <p>Registration No.: PH18057</p> <p>Registration: August 2018</p> <p>Name of Supervisor: Dr. Mandip Singh</p> <p>Title of the Thesis: Experiments on quantum interference and quantum imaging with quantum entangled photons</p> <p>Date of Thesis Submission: September 29, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Mandip Singh (Supervisor)</p> <p>ii) Prof. K. Thyagarajan, Department of Physics, Bennett University (External)</p> <p>iii) Dr. Rajesh V. Nair, Department of Physics, IIT Ropar (External)</p> <p>iv) Prof. Vipul Rastogi, Department of Physics, IIT Roorkee (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 24, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Mandip Singh (Convener)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>ii) Prof. K. Thyagarajan, Department of Physics, Bennet University (External Examiner)</p> <p>iii) Dr. Manabendra Nath Bera</p> <p>iv) Dr. Samir Kumar Biswas</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>6) Name of Student: Sushil Kumar</p> <p>Registration No.: PH16212</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Kaushik Ghosh</p> <p>Title of the Thesis: Design and Fabrication of Nano-architecture Carbon/Non-Carbon Hetero structures towards Flexible Energy Storage Device</p> <p>Date of Thesis Submission: July 30, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Kaushik Ghosh (Supervisor)</p> <p>ii) Prof. Kalyan Kumar Chattopadhyay, School of Materials Science and Nanotechnology, Jadavpur University (External)</p> <p>iii) Prof. Chandramouli Subramaniam, IIT Bombay (External)</p> <p>iv) Dr. Indranil Bhattacharya, Tennessee Tech University (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on January 28, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Kaushik Ghosh (Convener)</p> <p>ii) Prof. Kalyan Kumar Chattopadhyay, Jadavpur University (External Examiner)</p> <p>iii) Dr. Dipankar Mandal</p> <p>iv) Dr. Vivek Bagchi</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>7) Name of Student: Aishwarya Agarwal</p> <p>Registration No.: PH15043</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Registration: January 2016</p> <p>Name of Supervisor: Prof. Samrat Mukhopadhyay</p> <p>Title of the Thesis: The Role of the N-terminal Intrinsically Disordered Domain of the Prion Protein in Liquid-Liquid Phase Separation, Membrane-Binding, Misfolding, and Oligomerization</p> <p>Date of Thesis Submission: September 24, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Samrat Mukhopadhyay (Supervisor)</p> <p>ii) Prof. Markus Zweckstetter, University of Gottingen, Germany (External)</p> <p>iii) Prof. Rajiv Bhat, Jawaharlal Nehru University (JNU), Delhi (External)</p> <p>iv) Prof. Samir k. Maji, IIT Bombay, Bombay (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on February 08, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Samrat Mukhopadhyay (Convener)</p> <p>ii) Prof. Markus Zweckstetter, University of Gottingen, Germany (External Examiner)</p> <p>iii) Dr. Mahak Sharma</p> <p>iv) Prof. P. Guptasarma</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>8) Name of Student: Khalid Naim</p> <p>Registration No.: PH16222</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Prof. Prakash P. Neelakandan</p> <p>Title of the Thesis: Design and Synthesis of Boron-containing Organic Molecules: Exceptional Photophysical, Mechanical and Optical Properties</p> <p>Date of Thesis Submission: November 11, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Prakash P. Neelakandan (Supervisor)</p> <p>ii) Prof. Mahesh Hariharan, IISER Thiruvananthapuram (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Prof. Rajneesh Misra, Indian Institute of Technology Indore (External)</p> <p>iv) Dr. Santhosh Babu Sukumaran, CSIR-National Chemical Laboratory, Pune (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on February 18, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Prakash P. Neelakandan (Convener)</p> <p>ii) Prof. Mahesh Hariharan, IISER Thiruvananthapuram (External Examiner)</p> <p>iii) Prof. Kamalakannan Kailiasam</p> <p>iv) Dr. Jayamurugan Govindasamy</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>9) Name of Student: Prashant Raj</p> <p>Registration No.: PH16031</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. P. Balanarayan</p> <p>Title of the Thesis: Electronic Quantum Dynamics of Molecules in Strong Laser fields: Novel Algorithms and Effects</p> <p>Date of Thesis Submission: November 22, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. P. Balanarayan (Supervisor)</p> <p>ii) Professor K. L. Sebastian, Indian Institute of Technology Palakkad (External)</p> <p>iii) Professor Swapan K. Ghosh, UM-DAE- centre for Excellence in Basic Sciences (External)</p> <p>iv) Professor Srihari Keshavamurthy, IIT Kanpur (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on February 28, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. P. Balanarayan (Convener)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>ii) Professor Srihari Keshavamurthy, IIT Kanpur (External Examiner)</p> <p>iii) Dr. Ramesh Ramachandran</p> <p>iv) Dr. K. R. Shamasundar</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>10) Name of Student: Saveena Goyal</p> <p>Registration No.: PH16227</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Suvankar Chakraverty</p> <p>Title of the Thesis: Effect of light and electrostatic gating on the transport properties of oxide interfaces</p> <p>Date of Thesis Submission: October 29, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Suvankar Chakraverty (Supervisor)</p> <p>ii) Prof. Surendra Singh, Bhabha Atomic Research Center, Mumbai (External)</p> <p>iii) Dr. Debakanta Samal, Institute of Physics, Bhubaneswar (External)</p> <p>iv) Dr. Vivek Kumar Malik, Indian Institute of Technology, Roorkee (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on March 25, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Suvankar Chakraverty (Convener)</p> <p>ii) Dr. Vivek Kumar Malik, Indian Institute of Technology, Roorkee (External Examiner)</p> <p>iii) Dr. Ehsan Ali</p> <p>iv) Dr. Chandan Bera</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>11) Name of Student: Debapriya Das</p> <p>Registration No.: PH15058</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Registration: January 2016</p> <p>Name of Supervisor: Prof. Samrat Mukhopadhyay</p> <p>Title of the Thesis: The Dynamic Personality of α-Synuclein: Intrinsic Disorder, Conformational Dynamics, Internal Friction, and Amyloid Formation</p> <p>Date of Thesis Submission: November 12, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Samrat Mukhopadhyay (Supervisor)</p> <p>ii) Prof. Anindya Datta ,IIT Bombay (External)</p> <p>iii) Prof. Gautam Basu, Bose Institute, Kolkata (External)</p> <p>iv) Prof. Vladimir Uversky University of South Florida, USA (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on March 16, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Samrat Mukhopadhyay (Convener)</p> <p>ii) Prof. Anindya Datta , IIT Bombay (External Examiner)</p> <p>iii) Prof. P. Guptasarma</p> <p>iv) Dr. Sabyasachi Rakshit</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>12) Name of Student: Shabi Parvez</p> <p>Registration No.: PH15219</p> <p>Registration: January 2016</p> <p>Name of Supervisor: Dr. Shyam Lal M</p> <p>Title of the Thesis: Development of Combinatorial Nanocarrier based Oral Nanomedicine for the Treatment of Visceral Leishmaniasis</p> <p>Date of Thesis Submission: October 16, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Shyam Lal M (Supervisor)</p> <p>ii) Dr. Vikash Kumar Dubey, School of Biochemical Engineering IIT BHU (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Dr. Amit Kumar Dinda, All India Institute of Medical Sciences, New Delhi, Delhi (External)</p> <p>iv) Dr. Anuradha Dube, Central drug Research institute. Lucknow (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on March 11, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Shyam Lal M (Convener)</p> <p>ii) Dr. Vikash Kumar Dubey, School of Biochemical Engineering IIT BHU (External Examiner)</p> <p>iii) Dr. Sangita Roy</p> <p>iv) Dr. P. S. Vijayakumar</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>13) Name of Student: Soumadri Samanta</p> <p>Registration No.: PH16206</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Professor Kamalakannam Kailasam</p> <p>Title of the Thesis: Nanostructured graphitic carbon nitrides and their composites for photocatalytic hydrogen evolution and sensing applications</p> <p>Date of Thesis Submission: November 23, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Professor Kamalakannam Kailasam (Supervisor)</p> <p>ii) Dr. Susmita Kundu CSIR-Central Glass & Ceramic Research Institute (External)</p> <p>iii) Prof. Pravat Kumar Giri Indian Institute of Technology, Guwahati (IITG) (External)</p> <p>iv) Prof. Debabrata Pradhan, Indian institute of technology, Kharagpur (IITKGP). (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on March 16, 2022</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Viva-voce Committee:</p> <p>i) Professor Kamalakannam Kailasam (Convener)</p> <p>ii) Prof. Debabrata Pradhan, Indian Institute of Technology, Kharagpur (IITKGP) (External Examiner)</p> <p>iii) Dr. Kiran Shankar Hazra.</p> <p>iv) Dr. Sanyasinaidu Boddu.</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>14) Name of Student: Rohit Varshney</p> <p>Registration No.: PH16237</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Debabrata Patra</p> <p>Title of the Thesis: Self-assembly of Supramolecular Nano-conjugates at Liquid-Liquid Interface</p> <p>Date of Thesis Submission: November 30, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Debabrata Patra (Supervisor)</p> <p>ii) Dr. Apurba Lal Koner, IISER Bhopal. (External)</p> <p>iii) Dr. Sarit S. Agasti, Jawaharlal Nehru Centre for Advanced Scientific Research (External)</p> <p>iv) Dr. Mrinmoy De, Indian Institute of Science, Bengaluru (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on March 16, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Debabrata Patra (Convener)</p> <p>ii) Dr. Mrinmoy De, Indian Institute of Science, Bengaluru (External Examiner)</p> <p>iii) Dr. Sangita Roy</p> <p>iv) Dr. Tapasi Sen</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>15) Name of Student: Manisha Gupta</p> <p>Registration No.: PH15040</p> <p>Registration: January 2016</p> <p>Name of Supervisor: Dr. Rhitoban Roy Choudhury</p> <p>Title of the Thesis: Community diversity and functions of Arthropod associated symbionts</p> <p>Date of Thesis Submission: October 18, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Rhitoban Roy Choudhury (Supervisor)</p> <p>ii) Dr. Ullasa Kodandaramaiah, Indian Institute of Science Education and Research, Thiruvananthapuram (External)</p> <p>iii) Prof. Raman Rajagopal, Department of Zoology, University of Delhi (External)</p> <p>iv) Prof. Parthiba Basu, Department of Zoology, University of Calcutta (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 07, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Rhitoban Roy Choudhury (Convener)</p> <p>ii) Dr. Ullasa Kodandaramaiah, Indian Institute of Science Education and Research, Thiruvananthapuram (External Examiner)</p> <p>iii) Dr. Lolitika Mandal</p> <p>iv) Prof. N. G. Prasad</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>16) Name of Student: Ruby Gupta</p> <p>Registration No.: PH16201</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Deepika Sharma</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Title of the Thesis: Development of nano-magnetic transducers for traversing the blood-brain barrier and elucidation of their thermal response for glioblastoma therapy</p> <p>Date of Thesis Submission: December 02, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Deepika Sharma (Supervisor)</p> <p>ii) Prof. Badri Narain Pandey, Bhabha Atomic Research Centre, Mumbai (External)</p> <p>iii) Prof. Simó Schwartz, Vall d'Hebron. Barcelona Hospital Campus, Spain (External)</p> <p>iv) Dr. Ram Kumar Mishra, IISER Bhopal (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 08, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Deepika Sharma (Convener)</p> <p>ii) Prof. Badri Narain Pandey, Bhabha Atomic Research Centre, Mumbai (External Examiner)</p> <p>iii) Dr. Surajit Karmakar</p> <p>iv) Dr. Rahul K. Verma</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>17) Name of Student: Navneet Kaur</p> <p>Registration No.: PH16215</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Asifkhan Shanavas</p> <p>Title of the Thesis: Chitosan derivative based colloidal nanomedicines and hydrogel nanocomposite for combination cancer therapy</p> <p>Date of Thesis Submission: December 20, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Asifkhan Shanavas (Supervisor)</p> <p>ii) Dr. Chinnasamy Thirunavukkarasu, Pondicherry University (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Prof. Rituparna Sinha Roy, IISER Kolkata (External)</p> <p>iv) Prof. Sujata Mohanty, AIIMS New Delhi (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 13, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Asifkhan Shanavas (Convener)</p> <p>ii) Prof. Rituparna Sinha Roy, IISER Kolkata (External Examiner)</p> <p>iii) Prof. Prakash P. Neelakandan</p> <p>iv) Dr. Sharmishta Sinha</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>18) Name of Student: Ritesh Kumar</p> <p>Registration No.: PH14054</p> <p>Registration: January 2015</p> <p>Name of Supervisor: Dr. Gautam Sheet</p> <p>Title of the Thesis: Electrical transport characteristics of superconducting point-contacts</p> <p>Date of Thesis Submission: October 12, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Gautam Sheet (Supervisor)</p> <p>ii) Professor V.P.S Awana, National Physics Laboratory, New Delhi (External)</p> <p>iii) Professor Prabhat Mandal, Saha Institute of Nuclear Physics (External)</p> <p>iv) Professor Mukul Kabir, IISER Pune (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 13, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Gautam Sheet (Convener)</p> <p>ii) Professor Prabhat Mandal, Saha Institute of Nuclear Physics (External Examiner)</p> <p>iii) Dr. Yogesh Singh</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iv) Dr. Kamal P. Singh</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>19) Name of Student: Ravikumar Kunchala</p> <p>Registration No.: PH15217</p> <p>Registration: January 2016</p> <p>Name of Supervisor: Dr. Sanyasinaidu Boddu</p> <p>Title of the Thesis: Synthesis of Manganese and Cobalt Based Oxide Nanomaterials for Water Oxidation</p> <p>Date of Thesis Submission: January 06, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Sanyasinaidu Boddu (Supervisor)</p> <p>ii) Prof. Venkataramanan Mahalingam, IISER-Kolkata (External)</p> <p>iii) Dr. C.V. Yelamaggad, Centre for Nano and Soft Matter Sciences, Bengaluru (External)</p> <p>iv) Dr. Nagaraja C. Mallaiah, IIT Ropar (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 20, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Sanyasinaidu Boddu (Convener)</p> <p>ii) Dr. C.V. Yelamaggad, Centre for Nano and Soft Matter Sciences, Bengaluru (External Examiner)</p> <p>iii) Dr. Kamalakannam Kailasam</p> <p>iv) Dr. Vivek Bagchi</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>20) Name of Student: Nandan Ghorai</p> <p>Registration No.: PH16236</p> <p>Registration: January 2017</p> <p>Name of Supervisor: Prof. H. N. Ghosh</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Title of the Thesis: Ultrafast Plasmon Relaxation Dynamics in Metal (Au) and Near Infrared Active Non-Stoichiometric Semiconductor (Cu₂-xS/Se) Nanocrystals</p> <p>Date of Thesis Submission: December 27, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. H. N. Ghosh (Supervisor)</p> <p>ii) Prof. Saptarshi Mukherjee, IISER Bhopal (External)</p> <p>iii) Dr. Angshuman Nag, IISER Pune (External)</p> <p>iv) Prof. Anindya Dutta, IIT Bombay (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 26, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. H. N. Ghosh (Convener)</p> <p>ii) Prof. Saptarshi Mukherjee, IISER Bhopal (External Examiner)</p> <p>iii) Dr. Kiran Shankar Hazra,</p> <p>iv) Dr. Ramendra Sunder Dey</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>21) Name of Student: Manisha</p> <p>Registration No.: PH18204</p> <p>Registration: August 2018</p> <p>Name of Supervisor: Dr. Ramendra Sundar Dey</p> <p>Title of the Thesis: Design and engineering of nanostructured multifunctional electrocatalyst for hydrogen evolution, oxygen evolution and oxygen reduction reactions: Towards the development of sustainable energy systems</p> <p>Date of Thesis Submission: December 30, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Ramendra Sundar Dey (Supervisor)</p> <p>ii) Dr. Aditi Halder, Indian Institute of Technology, Mandi (External)</p> <p>iii) Prof. Satischandra Ogale, IISER Pune (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iv) Prof. Subramaniam Chandramouli, Indian Institute of Technology Bombay (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on April 29, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Ramendra Sundar Dey (Convener)</p> <p>ii) Dr. Aditi Halder, Indian Institute of Technology, Mandi (External Examiner)</p> <p>iii) Dr. Kiran Shankar Hazra</p> <p>iv) Dr. Dipankar Mandal</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>22) Name of Student: Rakesh Sharma</p> <p>Registration No.: PH13006</p> <p>Registration: August 2013</p> <p>Name of Supervisor: Prof. Kavita Dorai</p> <p>Title of the Thesis: Probing the dynamics and binding properties of fluorinated drugs, ionic liquids and biomolecules via NMR relaxation and diffusion experiments</p> <p>Date of Thesis Submission: February 03, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Kavita Dorai (Supervisor)</p> <p>ii) Prof. Nagaraj Rao Suryaprakash, IISc Bangalore (External)</p> <p>iii) Prof. Neeraj Sinha, Centre of Biomedical Research: Lucknow, Uttar Pradesh (External)</p> <p>iv) Dr. Vinesh Vijayan, IISER TVM (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 06, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Kavita Dorai (Convener)</p> <p>ii) Dr. Vinesh Vijayan, IISER TVM (External Examiner)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Dr. Yogesh Singh</p> <p>iv) Dr. H. K. Jassal</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>23) Name of Student: Roman Sarkar</p> <p>Registration No.: PH16082</p> <p>Registration: January 2017</p> <p>Name of Supervisor: Dr. Sharvan Sehrawat</p> <p>Title of the Thesis: Elucidating the role of Myeloid Derived Suppressor Cells in virus induced immunity and immunopathology</p> <p>Date of Thesis Submission: January 24, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Sharvan Sehrawat (Supervisor)</p> <p>ii) Dr. Amit Awasthi, Translational Health Sciences and Technology Institute, Faridabad (External)</p> <p>iii) Dr. Soumen Basak, National Institute of Immunology, New Delhi (External)</p> <p>iv) Dr. Pranita P. Sarangi, Indian Institute of Technology, Roorkee (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 06, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Sharvan Sehrawat (Convener)</p> <p>ii) Dr. Pranita P. Sarangi, Indian Institute of Technology, Roorkee (External Examiner)</p> <p>iii) Dr. Arunika Mukhopadhaya</p> <p>iv) Dr. Indranil Banerjee</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>24) Name of Student: Gaurav Sharma</p> <p>Registration No.: PH13044</p> <p>Registration: January 2014</p> <p>Name of Supervisor: Dr. Baerbel Sinha</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Title of the Thesis: Quantification of open waste burning emissions over the Indian subcontinent: present and future projections</p> <p>Date of Thesis Submission: December 02, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Baerbel Sinha (Supervisor)</p> <p>ii) Prof. Eri Saikawa, Rollins School of Public Health (External)</p> <p>iii) Prof. Mukesh Sharma, IIT Kanpur (External)</p> <p>iv) Dr. Sachin Ghude, Indian Institute of Tropical Meteorology, Pune (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 10, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Baerbel Sinha (Convener)</p> <p>ii) Dr. Sachin Ghude, Indian Institute of Tropical Meteorology, Pune (External Examiner)</p> <p>iii) Prof. N. G. Prasad</p> <p>iv) Dr. Vinayak Sinha</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>25) Name of Student: Anish Kumar Mondal</p> <p>Registration No.: PH15026</p> <p>Registration: August 2015</p> <p>Name of Supervisor: Prof. Kausik Chattopadhyay</p> <p>Title of the Thesis: Elucidating the role of the pore-forming motif in the structure-function mechanism of Vibrio cholerae cytolysin (VCC), a β-barrel pore-forming toxin</p> <p>Date of Thesis Submission: February 08, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Prof. Kausik Chattopadhyay (Supervisor)</p> <p>ii) Prof. Dipankar Chatterji, IISc Bangalore (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Prof. Sandhya S Visweswariah, Indian Institute of Science, Bangalore (External)</p> <p>iv) Prof. Gregor Anderluh, National Institute of Chemistry, Slovenia (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 09, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. Kausik Chattopadhyay (Convener)</p> <p>ii) Prof. Dipankar Chatterji, IISc Bangalore (External Examiner)</p> <p>iii) Dr. Rachna Chaba</p> <p>iv) Dr. Shashi Bhushan Pandit</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>26) Name of Student: Abdul Selim</p> <p>Registration No.: PH16219</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Jayamurugan Govindasamy</p> <p>Title of the Thesis: Design and Synthesis of Biomass-derived Nanocomposites for Catalytic Applications</p> <p>Date of Thesis Submission: December 29, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Jayamurugan Govindasamy (Supervisor)</p> <p>ii) Prof. Vivek Polshettiwar, TIFR Mumbai (External)</p> <p>iii) Dr. Sahid Hussain, IIT Patna (External)</p> <p>iv) Dr. Venkata Krishnan, IIT Mandi (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 09, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Jayamurugan Govindasamy (Convener)</p> <p>ii) Dr. Sahid Hussain, IIT Patna (External Examiner)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iii) Dr. Deepa Ghosh</p> <p>iv) Dr. Ehesan Ali</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>27) Name of Student: Ankit</p> <p>Registration No.: PH17018</p> <p>Registration: August 2017</p> <p>Name of Supervisor: Dr. Anoop Ambili</p> <p>Title of the Thesis: Lake sediments as an archive of long-term climate–human-environmental interactions in Indian Himalayas</p> <p>Date of Thesis Submission: March 21, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Anoop Ambili (Supervisor)</p> <p>ii) Dr. Anish Kumar Warriar, Manipal Institute of Technology, Manipal (External)</p> <p>iii) Dr. Arvind Singh, Physical Research Laboratory, Ahmedabad, Gujarat (External)</p> <p>iv) Dr. (Habil) Birgit Gaya, Institute for Geology, University of Hamburg, Germany (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 10, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Anoop Ambili (Convener)</p> <p>ii) Dr. Arvind Singh, Physical Research Laboratory, Ahmedabad, Gujarat (External Examiner)</p> <p>iii) Dr. Vinayak Sinha</p> <p>iv) Dr. Sunil Patil</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>28). Name of Student: Sonika Chibh</p> <p>Registration No.: PH16241</p> <p>Registration: January 2017</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Name of Supervisor: Dr. Jiban Jyoti Panda</p> <p>Title of the Thesis: STIMULI RESPONSIVE AMINO-ACID/PEPTIDE/PEPTIDE-METAL HYBRID NANOSTRUCTURES FOR SITE SPECIFIC ANTI-CANCER DRUG DELIVERY</p> <p>Date of Thesis Submission: February 04, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Jiban Jyoti Panda (Supervisor)</p> <p>ii) Dr. Shubha Shukla, CSIR-Central Drug Research Institute, Lucknow (External)</p> <p>iii) Dr. Yashveer Singh, Indian Institute of Technology Ropar (External)</p> <p>iv) Dr. Amit Jaiswal, Indian Institute of Technology Mandi (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 05, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Jiban Jyoti Panda (Convener)</p> <p>ii) Dr. Amit Jaiswal, Indian Institute of Technology Mandi (External Examiner)</p> <p>iii) Dr. Deepa Ghosh</p> <p>iv) Dr. Rahul K. Verma</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>29. Name of Student: Venu Mehta</p> <p>Registration No.: PH13016</p> <p>Registration: August 2013</p> <p>Name of Supervisor: Prof. R. S. Johal</p> <p>Title of the Thesis: Quantum thermodynamic resources and bounds on the performance of quantum Otto engines</p> <p>Date of Thesis Submission: December 28, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Prof. R. S. Johal (Supervisor)</p> <p>ii) Prof. Gabriele De Chiara, Queen's University Belfast, United Kingdom (External)</p> <p>iii) Dr. Subhashish Banerjee, Indian Institute of Technology Jodhpur (External)</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>iv) Dr. Asoka Biswas, Indian Institute of Technology Ropar (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 17, 2022</p> <p>Viva-voce Committee:</p> <p>i) Prof. R. S. Johal (Convener)</p> <p>ii) Dr. Asoka Biswas, Indian Institute of Technology Ropar (External Examiner)</p> <p>iii) Dr. Abhishek Chaudhuri</p> <p>iv) Dr. Ambresh Shivaji</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>30. Name of Student: Aashish Bhatt</p> <p>Registration No.: PH16221</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Md. Ehesan Ali</p> <p>Title of the Thesis: In Silico Studies of Structural and Biochemical Properties of Human Cystathionine β-Synthase (HCBS) Enzyme</p> <p>Date of Thesis Submission: February 07, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Md. Ehesan Ali (Supervisor)</p> <p>ii) Dr. Sabyashachi Mishra, IIT Campus, Kharagpur , West Bengal (External)</p> <p>iii) Dr. Jagannath Mondal, TIFR Hyderabad (External)</p> <p>iv) Prof. Madhurima Jana, NIT Rourkela (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 17, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Md. Ehesan Ali (Convener)</p> <p>ii) Dr. Jagannath Mondal, TIFR Hyderabad (External Examiner)</p> <p>iii) Dr. Surajit Karmakar</p> <p>iv) Dr. Sharmistha Sinha</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>31. Name of Student: Akash Srinivas</p> <p>Registration No.: PH16069</p> <p>Registration: January 2017</p> <p>Name of Supervisor: Dr. Parth R. Chauhan</p> <p>Title of the Thesis: Beyond the Biface: Investigating variability in the Mode 2 technology of the South Asian Palaeolithic through the holistic analysis of select lithic assemblages</p> <p>Date of Thesis Submission: January 25, 2022</p> <p>Thesis Examination Committee:</p> <ul style="list-style-type: none"> i) Dr. Parth R. Chauhan (Supervisor) ii) Prof. Deborah Barsky, IPHES, Campus Sescelades URV (Edifici W3), Tarragona, Spain (External) iii) Prof. Ignacio de la Torre, Institute of Archaeology, London (External) iv) Prof. Madhurima Jana, NIT Rourkela (External) <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 17, 2022</p> <p>Viva-voce Committee:</p> <ul style="list-style-type: none"> i) Dr. Parth R. Chauhan (Convener) ii) Prof. Deborah Barsky, IPHES, Campus Sescelades URV (Edifici W3), Tarragona, Spain (External Examiner) iii) Dr. V. Rajesh iv) Dr. Adrene Freeda D'cruz <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>32. Name of Student: Babita Kaundal</p> <p>Registration No.: PH16209</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Subhasree Roy Choudhury</p> <p>Title of the Thesis: Multimodal nanotherapy abrogating polycomb mediated epigenetic regulation of acute myeloid leukaemia</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Date of Thesis Submission: October 26, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Subhasree Roy Choudhury (Supervisor)</p> <p>ii) Prof. Debabrata (Dev) Mukhopadhyay, Mayo Clinic, Jacksonville (External)</p> <p>iii) Prof. Sujata Mohanty, AIIMS, New Delhi (External)</p> <p>iv) Dr. Nagaraj Balasubramaniam, IISER Pune (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 17, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Subhasree Roy Choudhury (Convener)</p> <p>ii) Prof. Sujata Mohanty, AIIMS, New Delhi (External Examiner)</p> <p>iii) Dr. Prakash P. Neelakandan</p> <p>iv) Dr. Ehesan Ali</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>33. Name of Student: Nupur Tiwari</p> <p>Registration No.: PH14040</p> <p>Registration: August 2014</p> <p>Name of Supervisor: Dr. Parth R. Chauhan</p> <p>Title of the Thesis: Technology, Chronology and Landscape Archeology of Microlithic Occurrences in the Central Narmada Basin, Madhya Pradesh, India</p> <p>Date of Thesis Submission: February 15, 2022</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Parth R. Chauhan (Supervisor)</p> <p>ii) Prof. V. Selvakumar, Tamil, University (External)</p> <p>iii) Prof. Sushama Deo, Deccan College Postgraduate & Research Institute, Pune, Maharashtra (External)</p> <p>iv) Prof. Teresa Raczek, Department of Anthropology, Kennesaw State University, Kennesaw, Georgia (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on May 13, 2022</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Viva-voce Committee:</p> <p>i) Dr. Parth R. Chauhan (Convener)</p> <p>ii) Prof. Sushama Deo, Deccan College Postgraduate & Research Institute, Pune, Maharashtra (External Examiner)</p> <p>iii) Dr. V. Rajesh</p> <p>iv) Dr. Rhitoban Roy Choudhury</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>34. Name of Student: Venugopala Rao Battula</p> <p>Registration No.: PH16213</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Professor Kamalakannam Kailasam</p> <p>Title of the Thesis: Solar-driven fuel production integrated biomass valorization over heptazine based photocatalytic systems: Could sunlight be the fossil fuel of the future?</p> <p>Date of Thesis Submission: November 16, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Professor Kamalakannam Kailasam (Supervisor)</p> <p>ii) Prof. M.V. Shankar, Yogi Vemana University, Vemanapuram (External)</p> <p>iii) Dr. Venkata Krishnan, Indian Institute of Technology, Mandi (External)</p> <p>iv) Dr. Suman L Jain, Indian Institute of Petroleum (IIP), Dehradun (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on February 04, 2022</p> <p>Viva-voce Committee:</p> <p>i) Professor Kamalakannam Kailasam (Convener)</p> <p>ii) Dr. Suman L Jain, Indian Institute of Petroleum (IIP), Dehradun (External Examiner)</p> <p>iii) Dr Prakash P Neelakandan</p> <p>iv) Dr Asish Pal</p> <p>The viva-voce committee has recommended that the PhD degree be awarded</p> <p>35. Name of Student: Mayank Joshi</p> <p>Registration No.: PH16019</p> <p>Registration: August 2016</p> <p>Name of Supervisor: Dr. Angshuman Roy Choudhury</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Title of the Thesis: Co-crystallization, Structural and Physicochemical Analysis of Active Pharmaceutical Ingredients for Enhanced Properties</p> <p>Date of Thesis Submission: November 08, 2021</p> <p>Thesis Examination Committee:</p> <p>i) Dr. Angshuman Roy Choudhury (Supervisor)</p> <p>ii) Professor V. R. Pedireddi, Indian Institute of Technology, Bhubaneswar (External)</p> <p>iii) Prof. Klaus Merz, Ruhr-Universitat Bochum, Germany (External)</p> <p>iv) Prof. T. N. Guru Row, Indian Institute of Science Bangalore (External)</p> <p>Based on the recommendation of thesis examination committee viva-voce was conducted on February 16, 2022</p> <p>Viva-voce Committee:</p> <p>i) Dr. Angshuman Roy Choudhury (Convener)</p> <p>ii) Prof. T. N. Guru Row, Indian Institute of Science Bangalore (External Examiner)</p> <p>iii) Dr. Santanu Kumar Pal</p> <p>iv) Dr. Sanjay Singh</p> <p>The viva-voce committee has recommended that the PhD degree be awarded.</p> <p>On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for awarding the Ph.D Degree to the above students</p>
Decision	On the recommendation of the Senate, the Board resolved to award the Ph.D. Degree to the above mentioned students.
Senate 22.51.20	Enrolling PhD students from Indian School of Business(ISB).
	<p>A formal request from ISB has been received for enrolling their PhD students at IISER Mohali. In order to take this further a group from ISB came and made a presentation to the group of Professors and Deans. As a follow-up their admission process and the qualifications of their faculty members were analyzed. The eligibility for admission is consistent with what we follow here at IISER Mohali, students need to have passed a four year UG or a Masters program and they should have cleared a national level examination.</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>Tenured faculty at ISB are on par with Assistant Professors at IISER Mohali and may be permitted to supervise PhD students. Tenure track faculty members who have a minimum of three years of post-PhD experience may be allowed to co-supervise PhD thesis of students.</p> <p><u>Recommendation of Senate:</u></p> <p>The Senate in principle recommended to Board of Governors for enrolling Indian School of Business (ISB) students for Ph.D. Programme. If it is approved by Board of Governors, then an MoU will be signed between the two institutes and the draft curriculum of the programme will be put up to the Senate for approval.</p> <p>On the recommendation of the Senate, it is submitted to the Board of Governors to accord its approval for Enrolling Ph.D students from Indian School of Business(ISB).</p> <p><u>Comments of Dr. Alka Rao, Member BoG:</u> It is also desirable that in scope of mutual activities all joint plans/courses/progress are in conformity with NEP 2020.</p>
Decision	<p>The Director informed that Indian School of Business (ISB) is a neighbouring institute of international repute in its field, and that as per the concept of “Knowledge City, Mohali” the institute is required to cooperate with other institutes here (as is already ongoing with INST, NABI and CIAB).</p> <p>The Chairperson remarked that institute may go ahead to collaborate with ISB in such a manner that IISER Mohali is also benefitted from it.</p> <p>The BoG resolved to provide in principle approval for the proposal from ISB, and asked the Institute to proceed further and prepare</p>

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	a draft MoU in which both the institutes get benefit from the partnership.
बी.ओ.जी.22.48.09 B.O.G.22.48.09	25.05.2022 को आयोजित 39वीं वित्त समिति की बैठक से प्राप्त विषय Items arising from the 39 th Finance Committee to be held on 25.05.2022
वि.समिति 22.39.05 F.C.22.39.05	स्वयंसेवकों के लिए मानदेय (कमजोर छात्रों के लिए सहायता सत्र) Honorarium for Volunteers (Help Sessions for Weak Students)
	<p>Senate has mandated that special tutor Help Sessions be conducted with the help of student volunteers for weaker students specially students from SC/ST in order to cope with the rigorous BS-MS Programme at IISER Mohali. These help sessions offer theory courses in the first-two years of programme and it is expected that most of the students would settle down in the programme by the end of two years and then do not require further help sessions. BS-MS students in the final year having good academic performance and interpersonal skills are asked to help as tutor for weaker students. It has been our experience that students open up more easily to senior students as compared to faculty members in terms of asking questions and seeking help. In order to avoid any stigma, the sessions are open to all students who need additional help.</p> <p>It is proposed that a token honorarium of Rs.750/- to MS students may be given per session as they contribute their time and energy to help the junior students. The approximate expected expenditure per year would be Rs.1,50,000(which corresponds to around one help session on each working day of the semester and the expenditure would be met from OH31.</p> <p><u>The recommendation of the Finance Committee will be placed on the Table for consideration and approval of the Board of Governors.</u></p> <p><u>Recommendation of the Finance Committee</u></p> <p>The Finance Committee recommended to BoG to approve the payment of honorarium to volunteers from Student Welfare Fund or IRG</p>

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	depending upon the availability of funds. It is also recommended that every session would be for 1 to 2 hours and a given mentor can take up to a maximum of 10 sessions per year.
Decision	As recommended by Finance Committee, the BoG approved the payment of honorarium to volunteers from Student Welfare Fund or IRG depending upon the availability of funds. It was also resolved that every session would be for 1 to 2 hours and a given mentor can take up to maximum of 10 sessions per year.
वि.समिति 22.39.06 F.C.22.39.06	अवकाश नकदीकरण Leave Encashment
	<p>As per the guidelines of MoE and CAG, the expenditure under various heads has to be calculated on accrual basis rather than on cash basis. The employees of the institute are entitled for Leave Encashment for which the provision has to be made as per the norms. Accordingly, as per the directions of the Government of India, LIC was approached to maintain the amount accrued for the encashment of earned leave. Total liability as calculated by LIC is Rs.9 crore (approximately). It is proposed that 50% of this amount i.e. Rs.4.5 crores may be transferred to LIC in this Financial Year and the remaining amount will be deposited in the next financial year along with the additional of entitlement of encashment of one more year.</p> <p><u>The recommendation of the Finance Committee will be placed on the Table for consideration and approval of the Board of Governors.</u></p> <p><u>Recommendation of the Finance Committee:</u></p> <p>The Finance Committee resolved that the institute may make requisite provision for this liability in balance sheet.</p> <p>The recommendation of the Finance Committee is submitted for BoG to its approval.</p>

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Decision	As recommended by the Finance Committee, the BoG accorded its approval to make requisite provision for this liability in Balance Sheet.
वि.समिति 22.39.07 F.C.22.39.07	संकाय और गैर-संकाय कर्मचारियों को गृह निर्माण के लिए अग्रिम पेशगी House Building Advance to Faculty and Non-Faculty Staff
	<p>As per the Government of India guidelines, Central Government employees are entitled for House Building Advance. Since the employees of IISER Mohali are also governed by CCS Rules, it is imperative that their service conditions be the same as that of Central Government employees. Many employees have approached administration for grant of House Building Advance. Hence, Finance Committee is requested to approve House Building Advance to employees of IISER Mohali strictly as per the Government of India guidelines.</p> <p><u>The recommendation of the Finance Committee will be placed on the Table for consideration and approval of the Board of Governors.</u></p> <p><u>Recommendation of the Finance Committee:</u></p> <p>After deliberations, Finance Committee decided not to approve House Building Advance to employees of IISER Mohali.</p>
Decision	As recommended by the Finance Committee, the BoG decided not to accord its approval for House Building Advance.
रिपोर्ट के लिए / FOR REPORTING	
वि.समिति 22.39.08 F.C.22.39.08	शिक्षा मंत्रालय द्वारा वैश्विक निविदा पृष्ठताछ प्रस्तावों का अनुमोदन Approval of Global Tender Enquiry Proposals by Ministry of Education
	The Institute has to send all the Global Tender Enquiry (GTE) proposal to the Ministry for its approval, as Ministry vide its letter no. 1-15/201/-TS.I Part 2 dated 29.01.2021 conveyed that above Rs.5 lakh GTE proposals are to be submitted to the Ministry for seeking the approval of Secretary, Department of Higher Education, Ministry of Education.

विषय संख्या Item No	कार्यसूची Agenda																														
	<p>Accordingly, the Institute had submitted the following proposal for approval</p> <div><div>1. High Voltage Pulse Generator Dual/Single Polarity: Rs. 24 Lakhs from Project</div><div>2. Spinning Disk confocal Microscope) estimated cost : Rs. 2.1 crores from Project.</div></div> <p>The Ministry has conveyed its approval for the above mentioned GTE Proposals.</p> <p><u>The recommendation of the Finance Committee will be placed on the Table for Reporting to the Board of Governors.</u></p>																														
Decision	Noted.																														
वि.समिति 22.39.09 F.C.21.39.09	25.05.2022 को वित्तीय स्थिति Financial Position as on 25.05.2022																														
	<div>(Rs. in Lakh)</div> <table><tr><th>Particulars</th><th>Opening Balance (Prov.)</th><th>Grant-in-Aid Received</th><th>Total available (incl. Opening Balance)</th><th>Expenditure</th><th>Balance</th></tr><tr><td>A.General OH-31</td><td>0.00</td><td>750.00</td><td>750.00</td><td>649.95</td><td>100.05</td></tr><tr><td>B.Capital OH-35</td><td>0.00</td><td>350.00</td><td>350.00</td><td>68.41</td><td>281.59</td></tr><tr><td>C.Salary OH-36</td><td>0.00</td><td>800.00</td><td>800.00</td><td>692.10</td><td>107.90</td></tr><tr><td>Grand Total</td><td>0.00</td><td>1900.00</td><td>1900.00</td><td>1410.46</td><td>489.54</td></tr></table> <p><u>The recommendation of the Finance Committee will be placed on the Table for Reporting to the Board of Governors.</u></p>	Particulars	Opening Balance (Prov.)	Grant-in-Aid Received	Total available (incl. Opening Balance)	Expenditure	Balance	A.General OH-31	0.00	750.00	750.00	649.95	100.05	B.Capital OH-35	0.00	350.00	350.00	68.41	281.59	C.Salary OH-36	0.00	800.00	800.00	692.10	107.90	Grand Total	0.00	1900.00	1900.00	1410.46	489.54
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Decision	Noted.																														
वि.समिति 22.39.11 F.C.22.39.11	छात्रों से दीक्षांत समारोह शुल्क और पूर्व छात्र संघ सदस्यता शुल्क वसूलना Levying from Students of Convocation Fee and Alumni Association Membership Fee																														
	<p>Whereas the practice exists in other IISERs for the levying from students in their final year of a fee of defray convocation expenses as well as a membership fee for the Alumni Association, such fees are at present not being levied in the Institute.</p>																														

विषय संख्या Item No	कार्यसूची Agenda
	<p>The Finance Committee is requested to recommend to the BoG for the Levying of Rs.2000/- as Convocation fee and Rs.1000/- as Alumni Association Membership Fee from each student in their final year of study. These fees will become applicable for students who are graduating in 2023 and thereafter.</p> <p><u>The recommendation of the Finance Committee will be placed on the Table for consideration and approval of the Board of Governors.</u></p> <p><u>Recommendation of the Finance Committee:</u></p> <p>The Finance Committee approved and recommended it to the Board for its approval.</p>
Decision	As recommended by Finance Committee, the Board accorded its approval for the levying of Rs.2000/- as Convocation fee and Rs.1000/- as Alumni Association Membership Fee from each student in their final year of study. These fees will become applicable for students who are graduating in 2023 and thereafter.
बी.ओ.जी.22.48.10 B.O.G.22.48.10	Nominees of the Board of Governors to the Finance Committee of IISER Mohali:
	<p>As per the IISERM Statutes, two persons are to be nominated from the Board as members of the Finance Committee. Prof. Madhu Dikshit was a nominee on the Finance Committee, but her term as member of the BoG has now been completed. Therefore, one new member to the Finance Committee is to be nominated by the Board of Governors.</p> <p><u>Submitted for consideration and approval of the Board.</u></p> <p><u>Comments of MoE: It may be noted.</u></p>
Decision	Dr. Alka Rao, Principal Scientist, CSIR-IMTECH, Chandigarh has been nominated as nominee of the BoG to the Finance Committee of

विषय संख्या Item No	कार्यसूची Agenda		
	IISER Mohali.		
प्रतिवदेन हेतु/FOR REPORTING			
बी.ओ.जी.22.48.11 B.O.G.22.48.11	पिछली शासकमंडल बैठकों के लंबित विषय Pending Items of the previous BoG meetings:		
	Item No.	Item Name	Action Taken
	B.O.G.20.39.6	Payment of Retirement Gratuity and Death Gratuity	Response from Ministry is awaited
	B.O.G.20.39.8(c)	Recovery of Legal Expenses from the Former Director	Response from Ministry is awaited
	B.O.G.20.40.19	Approval of Draft Recruitment Rules for IISERs pending with MHRD for its approval.	Approval from Ministry is awaited.
	B.O.G.20.41.05	Enhancement of Travelling Allowance	Approval from Ministry is awaited.
	B.O.G.20.41.07	Creation of faculty and non-faculty positions at IISER Mohali	Approval from Ministry is awaited.
	B.O.G.20.41.9	Placement of Professor Arvind in HAG Scale	Pending subject to comments and clearance from MoE
<u>This is for the information of the Board.</u>			
<u>Comments of MoE:</u> a) The file relating to additional faculty posts have been sent back to Ministry of Finance after providing necessary documents/clarifications. Secretary (HE) has recently written to Finance/Expenditure Secretary requesting for expediting the approval. b) As regards RRs, the Ministry had written to IISERs communicating the information sought by IFD. The response from IISERs is still awaited. Once received, the same would be provided to IFD to process the approval.			
Decision	Noted.		
अनुसमर्थन के लिए/ FOR RATIFICATION			
बी.ओ.जी.22.48.12 B.O.G.22.48.12	IFOM-FIRAC इंस्टीट्यूट ऑफ मॉलिक्यूलर ऑन्कोलॉजी मिलान इटले के साथ समझौता ज्ञापन Memorandum of Understanding with IFOM-FIRAC Institute of Molecular Oncology Milan Italy		

विषय संख्या Item No	कार्यसूची Agenda
	<p>IFOM is a premier Italian research centre focusing on the study of molecular mechanisms of tumor formation and development. They are interested in growing their international network, with specific interest in India. They already have such networks with NCBS and InStem in Bangalore.</p> <p>IFOM has expressed its interest in having an Undergraduate Student Exchange Programme with IISER Mohali, and have proposed an MoU (draft attached) between the two Institutes. This proposal has been endorsed by the faculty of our Biological Sciences Department, who feel that it would enable exchange of undergrad/PhD students and investigators between the two Institutes. One of our undergrad students has already received a tentative acceptance for internship, this summer at IFOM.</p> <p>Upon the request of the Director IISER Mohali, the Chairperson, BoG IISER Mohali has approved MoU with IFOM-FIRAC Institute of Molecular Oncology Milan Italy. (Annexure II, Page No.:38-42 of the Agenda)</p> <p><u>Submitted for Ratification.</u></p> <p><u>Comments of MoE: May be noted.</u></p>
Decision	Ratified
बी.ओ.जी.22.48.13 B.O.G.22.48.13	अध्यक्ष की अनुमति से कोई अन्य विषय Any Other Item with the permission of the Chair
बी.ओ.जी.22.48.13(i) B.O.G.22.48.13(i)	पत्रिकाओं की श्वेत सूची White List of Journals
	<p>In compliance with the BoG resolution at its 47th meeting held on 29 March 2022, the Institute had sent to all members the white list of research journals as approved by the Director (for which publication charges are being met from the Institute's grant-in-aid funds). The present Agenda item was being placed at the suggestion of the Chairperson for further discussions on the white list.</p> <p>In his preliminary remarks, the Director explained that until 2020 the Institute had no specific policy on payment of article publication charges (APC), so that decisions were taken on ad hoc basis. After discussions with the faculty, he had enunciated the principle that financial support from the institute for payment of APC for a "good publication" is a zero-risk investment, since the research work has already been completed and the publication would bring substantial credit to both the investigator's group and the institute. Based on these discussions, the circulated white list was</p>

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	<p>prepared on the benchmarks that (1) the approved baseline journals are PLoS One and Scientific Reports, (2) if the APC for any journal is higher than for these two, justification must be provided that the journal's quality is higher, and (3) conversely, no journal which levies APC and which has quality lower than these two will be included in the white list.</p> <p>The Chairperson stated that although the concept of white list is a very good one and that there is merit in the policy of the Institute supporting APC for good journals, the threshold set by the Institute, at the level of Scientific Reports and PLoS One, is quite low and should be raised. Other members agreed with this viewpoint that the Institute should be more selective in supporting APC from OH-31 funds, and it was also suggested that the number of journals per Department should not be as large as it is at present. Use of Journal Impact Factor as one measure of quality by the Institute is acceptable but with caution. Some examples which were discussed of journal quality as acceptable/unacceptable for APC support were: ACS Omega and RSC Advances (not up to the mark), and Phys Rev B, Phys Rev E, PRX, and Optics Express (acceptable).</p>
Decision	<p>Based on the discussions above, the Board resolved as follows:</p> <ol style="list-style-type: none"> 1. A revised and much shorter white list is to be prepared comprising journals of high standard, for which the APC can be met from OH-31 funds. 2. The existing white list can continue to be used for supporting APC payment from CPDA or extramural project funds.
बी.ओ.जी.22.48.13(ii) B.O.G.22.48.13(ii)	<p>चिकित्सा अधिकारी (महिला) एवं सहायक कुलसचिव के चयन के लिए विशेषज्ञ मंडल Experts Panels For Selection of Medical Officer (Lady) and Assistant Registrar</p>
	<p>The Institute is going to conduct interview for Medical Officer (Lady) and Assistant Registrar on deputation. The lists of Expert panels are as annexed.</p> <p style="text-align: right;">(Annexure I, Page No.1)</p> <p><u>Submitted for Ratification Please</u></p>
Decision	The panel of experts as approved by the Chairperson, was ratified.
बी.ओ.जी.22.48.13(ii) B.O.G.22.48.13(ii)	<p>वर्ष 2021-22 के लिए वार्षिक लेखा विवरण Annual Statement of Accounts for the year 2021-22</p>

विषय संख्या Item No	कार्यसूची Agenda
	<p>The Registrar IISER Mohali pointed out that this BoG Meeting was essential to get approval for the conferment of degrees, however the Annual Statement of Accounts for the year 2021-22 will be finalised within a few days and it has to be approved by Finance Committee and BoG. He further requested that a single Agenda Item regarding Approval of Annual Statement of Accounts may be allowed through circulation.</p> <p>The Chairperson asked representative of IFD for his comments and the representative of IFD gave consent that same may be done through circulation.</p>
Decision	The BoG approved that the Agenda Item ‘Annual Statement of Accounts for the year 2021-22 may be approved through circulation.
बी.जी.ओ.22.48.14 B.O.G.22.48.14	<p>छात्र अनुशासन पर नियम लागू करने के उपाय Measures to Enforce Rules on Student Discipline</p>
	<p>On 20th May 2022, the Director wrote to the BoG Chairperson (Copy Annexed) apprising him of certain serious developing situations related to breaches of student discipline. The Chairperson has desired that this matter be included as an Agenda Item in the BoG Meeting, so that the measures proposed by the Director and their underlying rationale can be discussed by the members.</p> <p>In addition to the proposed measures as contained in his mail to the Chairperson, the Director also proposes to introduce the measure of mandatory 70% attendance of students in all courses of study. At present, such attendance is not mandated in the Institute. (Annexure I, Page No.1-2 of the Supplementary Agenda)</p> <p><u>Submitted for consideration and approval of the Board.</u></p> <p>The proposal on mandatory attendance of the students was not discussed in the meeting.</p>

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Decision	<p>With regard to the matters of student discipline and adherence to rules in Hostels, the BoG discussed the issues raised in the Director's mail to the Chairperson. The Director mentioned that there was an Open House Meeting on these topics which was attended by around 400 students and faculty on 24th May 2022, where the Director explained his viewpoint that the existing arrangements do not allow the existing rules to be enforced, and that the existing arrangements also do not provide a choice for a certain category of students who may not wish to stay in mixed-gender hostels. There was a free and frank exchange of comments and opinions thereafter in a cordial atmosphere.</p> <p>The Board resolved that there shall be mandatory gender segregation for 1st year BS-MS students and those below 18 years of age. For others, an opt-in choice shall be given to stay in non-segregated hostels, and the rules for such stay can be worked out in consultation with all stakeholders with the proviso that such rules are implementable.</p>
बी.जी.ओ.22.48.15 B.O.G.22.48.15	<p>डॉ इन्द्रजीत लाहिरी, सहायक प्रोफेसर, जैविक विज्ञान विभाग द्वारा पुनःग्रहणाधिकार की मंजूरी के लिए अनुरोध Request for Grant of Lien by Dr. Indrajit Lahiri, Assistant Professor, Department of Biological Sciences</p>
	<p>A request of Dr. Indrajit Lahiri dated 01.04.2022 for grant of Lien from 01.07.2022 to 30.06.2025 has been forwarded by the concerned Head of the department, Prof. Samarat Mukhopadhyay.</p> <p>Dr. Indrajit Lahiri is working as Assistant Professor in the Department of Biological Sciences of this Institute since 30.04.2019. He has been offered a position at the University of Sheffield. He would like to take up this assignment for a period of three (03) years to enhance his expertise and</p>

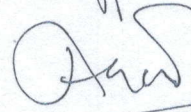
विषय संख्या Item No	कार्यसूची Agenda
	<p>collaborations. He has accordingly requested for grant of Lien starting from 01.07.2022 to 30.06.2025. The Ph.D. student Anamika Kumari and a PDF Dr. Anjali Yadav are currently working with his lab and will be moving to the University of Sheffield after completing their work at IISER Mohali.</p> <p>After Perusing the documents, the following recommendations are made: In case rules permit, Lien may be granted to Dr. Indrajit Lahiri.</p> <p>Further,</p> <ul style="list-style-type: none"> a) Permission to retain the laboratory for one year OR after his PhD. Student and Post Doc have left IISER Mohali, whichever occurs, earlier may be granted. b) Prof. Kausik Chattopadhyay may be allowed to be in charge of his laboratory during the period of his Lien and may act as temporary supervisor for his Ph.D. student and postdoc. <p>These recommendations are subject to any other rules that may apply, and on any past precedence.</p> <p><u>Submitted for consideration and approval of the Board.</u></p> <p>The Chairperson pointed out that the larger interest of the institute in such matters is paramount. The Registrar explained the rules regarding the Lien, which was not available for employment abroad.</p>
Decision	<p>The request of Dr. Indrajit Lahiri for grant of lien was declined by the Board. However, he may resign from the institute and his resignation will be processed as per the rules.</p>

Suggested names of BOG nominees to the selection committee of Medical Officer (Female) in IISER Mohali.

1. Dr. Avneet Kaur MD, Director (Retd) Health, Government of Punjab
2. Prof. Usha Dutta, Head Gastroenterology, PGIMER, Chandigarh
3. Prof. Reena das, Head Hematology, PGIMER, Chandigarh
4. Prof. Y. Narayana, Anesthesiology, PGIMER, Chandigarh
5. Prof. Sanjay Bhadana, Head Endocrinology, PGIMER, Chandigarh
6. Dr. Rimpi Singla, Associate Professor, Gynae and Obstetrics, PGIMER, Chandigarh
7. Dr. Ranjeev Bhagat, Associate Professor, Pathology, GMCH 32 Chandigarh

Suggested names of BOG nominees to the selection committee of Assistant Registrar (on deputation) in IISER Mohali.

1. Sh. Subroto Sarkar, Former Registrar NIPER Mohali and Former Registrar, IISER Bhopal
2. Sh. K. V. Satya Murty, Registrar, IISER Bhopal.
3. Sh. B J Acharyulu, Acting Registrar, IISER Berhampur
4. Col. (Retd). Dr. Prabhdeep Singh Sandhu, Former Registrar, IIT Dhanbad,
5. Dr. Deepika Bhaskar, Registrar, IIT Delhi

Panels Appoint.

 25/5/2022