



Minutes of the 43rd Meeting of the Board of Governors (BoG) held on 30.12.2021

Minutes of the 43rd meeting of the Board of Governors (BoG) held on 30.12.2021 at 11.00 AM in the Room No.130, Admin Building of the Institute. The meeting of FC and BoG was held jointly.

The following members were present in the meeting:

1. Dr. Rajendra Prasad Singh - Chairman
Former Chairman & Managing Director
Power Grid Corporation and
Independent Director
Azure Power Global Ltd.

(Through video conference)
2. Prof. R. V. Raja Kumar - Member
Director, IIT Bhubaneswar
Bhubaneswar-752050
3. Prof. V. K. Tewari - Member
Director, IIT Kharagpur
Kharagpur - 721302 (WB)

(Through video conference)
4. Cdr. V. K. Jaitly, INS (Retd) - Member
Chairman, C-cube Consultants,
C_cube conducts Programs
in Business Excellence
New Delhi – 110077
5. Prof. Saroj Kumar Nayak - Member
Professor, School of Basic Sciences
IIT Bhubaneswar
6. Prof. N. C. Sahoo - Member
Professor, School of Electrical Sciences
IIT Bhubaneswar
7. Shri Debaraj Rath - Secretary
Registrar I/c, IIT Bhubaneswar



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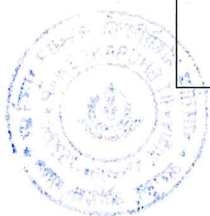
At the outset, Dr. Rajendra Prasad Singh, Chairman Board of Governors welcomed all the members to the 43rd meeting of the Board of Governors.

Comments on the agenda items were received from the Additional Secretary (TE), MoE and IFD, MoE placed in the meeting for discussion. All the observations from the Ministry were noted and decisions were taken by taking these also into consideration. Dr. Rakesh Ranjan, Additional Secretary (TE), Deptt. of Higher Education, Ministry of Education, Government of India and Shri Hemant Sharma, IAS, Principal Secretary, Skill Development & Tech. Education, Govt. of Odisha could not attend the 43rd meeting due to their prior commitment. They were granted leave of absence.

The agenda items of the Board of Governors were taken up serially thereafter.

SECTION - A
(Procedural Items)

Item No.	Description of Item
BoG:43-1	<p>To confirm the Minutes of the 42nd Meeting of the Board of Governors held on 08.11.2021.</p> <p>The Draft Minutes of the 42nd Meeting of the Board of Governors (BoG) as circulated on 18.11.2021 were confirmed.</p>
BoG:43-2	<p>To review the Action Taken Report (ATR) arising out of the decisions taken in the 42nd Meeting of Board of Governors held on 08.11.2021.</p> <p>Action Taken Report (ATR) points were discussed and Board of Governors noted the same.</p>
BoG:43-3	<p>Presentation of Director's Report.</p> <p>Director made a presentation on the developments at the Institute including on bringing the students back to the campus, running of classes with physical presence/ hybrid mode and excellent protection of the campsites including students by the Institute besides the other developments.</p>





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The Board noted the highlights of the Director's report and the proactive approach adopted by the Institute for bringing in normalcy and appreciated the efforts of the Director and his team for all round development and steady progress made by the Institute on various fronts.

Details of the Director's Report are given in the following slides:



Director's presentation

43rd BoG



Prof. R. V. Raja Kumar
Director



30th December 2021



IIT Bhubaneswar admits its Btech freshers Directly into the campus

21st November 2021

Counseling was over on 18th Nov 2021 and students were admitted in to the campus by 25th Nov 2021 and attending classes physically.





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Admission Status of 1st Year B.Tech and Dual Degree Students:

Sl. No.	Details					Seats
A	Total Seat allocated By JOSAA in 2021 (including female supernumerary) for admission					471
B	Preparatory course completed students allotted					8
	Admission taken			Not taken admission		
Programme	Male	Female	Total	Male	Female	Total
4 Yr BTech	269	67	336	17	6	23
5 Yr Dual Degree	89	16	105	6	1	7
Total	358	83	441	23	7	30

They have been physically attending classes since early 13th Dec 2021

**Admission status of Preparatory course students
(IITBBS is organizing inst for Est zone for 2021-23)**

Total students allotted to IIT Bhubaneswar	Admission taken			Not taken admission		
	Male	Female	Total	Male	Female	Total
147	74	63	137	3	7	10

Admission status of MTech and MSc Programmes in Spring 2021-22 session:

Programme	Intake Strength	Total Admitted	Male	Female
MTech	246	178	151	27
MSc.	125	110	77	33

They have been physically attending classes since early Nov 2019

Admission status of PhD Programmes in Spring 2021-22 session:

Gender	Institute	Project	CSIR/UGC	PMRF	QIP	ASEAN	Total
Male	20	5	10	-	2	0	37
Female	4	3	3	-	2	0	12
Total	24	8	13	-	4	0	49

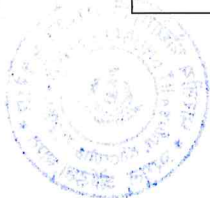
Going to report between 3rd – 6th Jan 2022

Students in Campus

21st November 2021

- **All batches of students are on the campus!**
- Total on roll = 2625
- Total on campus: 2334 + 67 day scholars in BBS = 2401
- Under-18 1st yr Btech's opted for online (rest are physical present in the campus) = 20
- Students permitted to attend online classes under medical grounds. = 7
- Students on leave for semester break = 197

Classes have been happening with physical presence (hybrid mode)





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Offline Exams for Autumn End-sem from 24th Nov 2021

Exams for Autumn End Semester were conducted offline during 24.11.2021 to 01.12.2021 for the students inside the campus besides the online exams for students away from the campus



Highlights of Placement 2021-22

- Undergraduate placement as of now is over 77%. By far the maximum number of offers made in the opening 3 weeks of placement season.
- Highest domestic CTC of 44.1 Lakhs per annum offered to 6 students.
- Average salary is 19.3 Lakh per Annum for UG. Close to 20% increase in the average salary this year compared to previous years.
- M.Tech placements are close to 51%. Placement process will continue till end of Sept. 2022.
- MNC companies like Google, Amazon, Goldman Sachs, GE India, Flipkart, Adobe, Toppr, Byjus, Gojek, Unacademy Vedanta, Qualcomm, TCS R & D, Samsung, FlyFin, Paytm, D.E.Shaw, L&T, LTI and Tata Steel have participated in this year of placements.
- 3rd year students have received internship offers in reputed industries. Majority of CS and circuitual branches engaged in Internships has the possibility of a full-time offer.

Our Recruiters

Addverb	Ceremorphic	GE Healthcare	Optum UHG	TATASTEEL
Adobe	Cubation	Gojek	Oracle	TCS R&I
Amazon	Cubation Cons.	Goldman Sachs	Paytm	Thermax Global
Analog Devices	D.E.Shaw	Google	Perceptiv	Bharat Electronics Ltd.
Applied Materials	Darwinbox	HCL Technologies	Ring central	Tiger Analytics
Brane	Dassult System.	ICICI	Samsung RI	Toppr
Amagi	DBS Bank	Increff	Sandvine	Unacademy
BRIGOSHA	Deloitte	L&T Constructors	SAPIENS	Versa Network
Byjus	Vedanta	L&T Infotech	Sigmoid	Viroshan
Carrier	Delta Electronics	LICIOUS	Silicon Labs	BEL
Caterpillar	Eaton	LTI	Sprinklr	Vedanta
Ceremorphic	Flipkart	MAQSoft	STL	Vedantu
Cogoport	FlyFin	Mathworks	Revature	Wabtec Corporation
Couture AI	Fundwave	Netcracker	Svaya Robotics	ZL
Cropin	Future First	NwN	Sandvine	Wipro
Crypso	GE	Optum	Swiggy	ZS Associate





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Academics

- 52nd Senate was held on 4th June, 2021.
- 53rd Senate was held on 23rd December, 2021.
- **Admissions: Autumn 2021.**
 - PhD/MTech/MSc. – 1st August 2021.
 - BTech and Dual Degree – 25th Nov 2021 (Reported between 20 – 24th Nov).
 - Total joined: 441 including 8 preparatory students.
 - 147 Preparatory students joined this semester – For eastern zone IITs – Classes are being conducted at IIT Bhubaneswar as per past decision.
- **Commencement of Classes (Aut 2021-22):**
 - PhD/MTech/MSc – 2nd August, 2021
 - 1st BTech and Dual Degree – 26th Nov, 2021

New Courses:

- Electric Vehicle Technology – Elective Offered from SES.
- National Security – Breadth from SHSSM
- The Land of Odisha: History, Heritage and Language – Breadth from SHSSM
- Atomistic Simulation in Physics – Elective from SBS

Students in Campus:

- Students of all programmes have reported to be campus – Last phase students reported on 24th December, 2021.
- Only 20 of the 136 under-18 first year Btech students opted for attending education online while the rest preferred to report to the institute.
- Seven students permitted to attend online classes under medical grounds.

RELIEVING FROM THE INSTITUTE

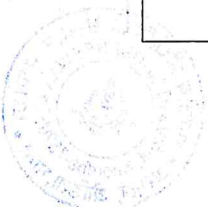
Period 08.11.2021 to 27.12.2021

TEACHING

Sl. No	Name	Designation	School/ Section/ Dept.	Date of Relieving	Office Order No. & Date	Remarks
1.	Dr. Subhajyoti Mukherjee	Assistant Professor Gr-II	SES	24.11.2021	325/2021 dated 24.11.2021	On personal ground
2.	Dr. M.S. Manikandan	Assistant Professor Gr-I	SES	Will be relieved on 30.12.2021	O/o Yes to be issued	To join IIT Palakkad as Associate Professor

NON-TEACHING

Sl. No	Name	Designation	School/ Section/ Dept.	Date of Relieving	Office Order No. & Date	Remarks
1.	Shri Bimalendu Mubanty	Supt. Engineer (Civil)	Engineering Cell	15.11.2021	Memo dated 15.11.2021	Contract terminated due to disciplinary action
2.	Dr. Ashima Sarkhel	Medical Officer	Medical Unit	20.12.2021	O/o Yes to be issued	On personal ground





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Excellent Protection of the Campus from Covid - 19

- IIT Bhubaneswar was never closed, permitted willing students to stay on campus, all essential services were 'ON' and education was run without any compromises on time without any gap during the pandemic and lockdown.
- But still the institute could protect its fraternity in outstanding standards due to constitution of a Task Force, creation of extremely good SOPs and implementation of the same with spirited functioning and cooperation from the entire fraternity.

Total Covid cases in the campus:
Including Dependents: 52
Excluding Dependents: 37

Month	Covid cases inside the campus	
	Total active Cases including dependents	Total active Cases Excluding dependents
Till Aug-20	0	0
Sep-20	5	5
Oct 20-Feb-21	0	0
March	10	10
April	4	4
May	1	1
June	12	11
July	10	3
August	3	1
September	1	0
October	2	0
November	3	1
December	1	1

IIT Bhubaneswar successfully completes vaccination of its entire fraternity

Serial No.	Date of Vaccination	Centre of Vaccination	Total No. of Fraternity	Vaccine Name
1	15.05.2021	Utkal Girls High School BBS	91	Covishield
2	05.06.2021	P.K. College, Puri	20	Covishield
3	10.06.2021	UPEI, Puri	102	Covishield
4	15.06.2021	UPEI, Puri	89	Covishield
5	08.06.2021	P.K. College, Puri	25	Covishield
6	10.07.2021	UPEI, Puri	104	Covishield
7	10.07.2021	UPEI, Puri	200	Covishield
8	10.08.2021	UPEI, Puri	80	Covishield
9	05.08.2021	IIT Bhubaneswar Campus	195	Covishield
10	05.08.2021	IIT Bhubaneswar Campus	110	Covishield
11	04.09.2021	UPEI, Puri	10	Covishield
12	15.09.2021	IIT Bhubaneswar Campus	145	Covishield
13	04.09.2021	UPEI, Puri	10	Covishield
14	08.10.2021	UPEI, Puri	10	Covishield
15	04.10.2021	IIT Bhubaneswar Campus	100	Covishield
16	05.10.2021	UPEI, Puri	80	Covishield
17	10.11.2021	UPEI, Puri	50	Covishield
18	05.10.2021	IIT Bhubaneswar Campus	120	Covishield
19	11.12.2021	IIT Bhubaneswar Campus	80	Covishield
20	05.10.2021	UPEI, Puri	20	Covishield
		Total	1880	

In view of the phenomenal rise of Covid-19 cases across the country, IIT Bhubaneswar with a motto to safeguard and protect the campus and its community of students, spouses of students, faculty, staff members and their dependents, outsourced staff ranging from security, housekeeping, horticulture etc., against the deadly virus successfully got vaccinated in four slots with active support from Department of Health and Family Welfare, Govt. of Odisha and Ministry of Education, Govt. of India. Further, on due arrival of students vaccination is arranged for the eligible students on completion of their quarantine as per the prevailing SOP.

Counselling Service Team

1. Contacted the JEE Qualified students who have allocated IIT Bhubaneswar
2. Guided and mentored them throughout the enrolment process and their transition to Hostel life
3. Organized Orientation Programme for the newly inducted B.Tech 1st year students
4. Provided counselling to the students who seek help or referred by the Faculty Advisers/Head of School
5. New Assistant Coordinators (UG) and Assistant Coordinators (PG) is inducted for CST 2021-22
6. Assistant Coordinators (UG) was selected from B.Tech and Dual degree (3rd year) students
7. New Student Guides are just inducted from B.Tech and Dual degree (2nd Year) students





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Information regarding bringing back students

Entry slot	Discipline	No. of students reported
21-24 Oct 2021	Mtech-21, MSc-21, DD18 and PhD & others on leave	387
7-10 Nov 2021	Btech 18 & All students Except BTech2019	311
21-24 Nov 2021	Btech 2021	415
10-13 Dec 2021	BTech 2019 (CS, EE and some EC boys, all girls) & others	217
22-24 Dec 2021	Btech 19 and PhD & others on leave	278
4-6 Jan 2022	Students on leave (MTech21, MSc21/20, PhD and others)	55 quarantine rooms are available

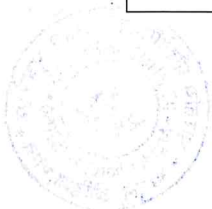
Gymkhana Activities

Winter Fiesta: Sports Open Tournament (from 8th – 28th December)

<p>Baseball Open Tournament: 8th – 13th December</p> <p>Number of participants: 60</p>	<p>Table Tennis Open Tournament: 9th – 23rd December</p> <p>Number of participants: 308</p>	<p>Badminton Open Tournament: 9th – 28th December</p> <p>Number of participants: 208</p>
<p>Volleyball Open Tournament: 9th – 23rd December</p> <p>Number of participants: 100</p>	<p>Chess Open Tournament: 23rd – 22nd December</p> <p>Number of participants: 60</p>	<p>Cricket Open Tournament: 9th – 21st December</p> <p>Number of participants: 400</p>

Gymkhana Activities

<p>Live Sketching Event Organized by Kalakriti</p> <p>Number of participants: 30</p>	<p>Hip Hop Workshop Organized by D-Gang</p> <p>Number of participants: 30</p>	<p>Dumb Charades Organized by Fourth Wall</p> <p>Number of participants: 30</p>
<p>Devil's Advocate, Shipwrecked and Debate organized by panacea</p> <p>Number of participants: 60</p>	<p>First Aid Training Workshop Organized by Souls for Solace</p> <p>Number of participants: 60</p>	<p>Face painting event organized by Kalakriti</p> <p>Number of participants: 60</p>



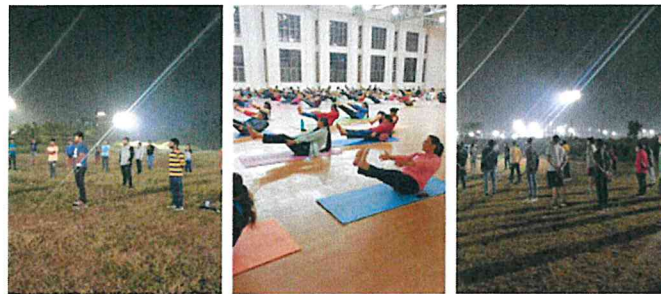


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EAA Activities

Blood donation camp and tree plantation

- IIT Bhubaneswar in association with NSS Odisha organized Blood donation camp on 7th November in its community centre. The event was also in collaboration with Capital Hospital, Bhubaneswar and NGO Sahaya.
- A total of 92 students, faculty and staff members participated in blood donation.
- The NSS section organized the outdoor activity of tree plantation around the main building on December 18th 2021.



Resuming Offline/Outdoor EAA

- With the active support of the institute EAA activities have finally resumed in fully offline mode.
- The sports training has started in campus sports facilities and yoga sessions have started in new indoor basketball court under appropriate COVID-related guidelines.

Orientation program

25th November 2021

Orientation programme of new inducted 1st Semester B.Tech. and Dual Degree students organized on 25/11/2021 at Community Centre, IIT Bhubaneswar. All were present physically while all the students were present online.





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26th November 2021

Constitution Day 2021

Joined the pledge administered by Hon'ble President of India on the eve of Constitution Day 2021 through online in the Administrative Building of the Institute



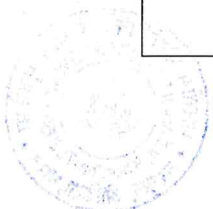
30th November 2021

Inauguration of 2nd Nestle Koisk



26th-28th December 2021

Three Day National Seminar on "History and Heritage of Sun Worship- Scientific and Religious Implications of Sun – The Centre of Solar-system" to be organized by IIT Bhubaneswar in association with ICHR, New Delhi





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Visit of Parliamentary Committee on Official Language

Shri. Batruhari Mahtab, Deputy Chairman, Committee of Parliament on Official Language accompanied by the other members of the Committee visited the State of Odisha during 27.12.2021 to 29.12.2021

A brief on the activities of IIT Bhubaneswar presented by the Director sir on 29.12.2021 at 10.30 AM to the committee



SIF Activities



- Site visits inside the campus for the second-year UG students were arranged on December 16 and December 17. The second year UG students were fully engaged.
- Special winter classes for the civil engineering students on a new programming language Julia by Dr. M.M. Rahaman . Already three classes conducted (1.5 hour/each) on December 17, 20, and 23. The next class is scheduled for December 27, 2021, from 10.30 am.
- Civil Engineering Forum activities such as Blog writing in recent advancements in Civil Engineering is in progress for the winter session

Lectures by foreign-origin faculty for the PG courses Autumn2021-22 - SBS

Course Name and Course Faculty	Speakers Details	No of lectures (dates)	
Mathematics	Functions of Several Variables –For M.Sc by Dr. Vasudevarao Allu	Prof. Toshiyuki Sugawa Division of Mathematics, Tohoku University, Japan	02 Hours (12 th Nov-2021)
	Linear Algebra For M.Sc by Dr. S.K Prajapati	Prof. Uri Onn Dept. of Mathematics, Australian National University, Australia	03Hours (12 th & 15 th Nov-2021)
	Physics		
Accelerator-Based Physics of Solids Faculty: Dr. Shyamal Chatterjee	1. Prof. William A Lanford, University at Albany, NY, USA	1.5 Hours (08 th Nov-2021)	
Condensed Matter Physics Faculty: Prof. P.V. Satyam	2. Prof. S. D. Mahanti, Senior Professor at Michigan State University, East Lansing, MI, USA	03 Hours (10 th & 12 th Nov-2021)	
Quantum Mechanics I Faculty: Dr. Nirmalendu Acharyya	3. Dr. Gregory Kozyreff Université Libre de Bruxelles (Brussels, Belgium)	03 Hours (11 th , 12 th & 18 th Nov-2021)	
Classical Mechanics Faculty: Dr. Chandrasekhar Bhamidipati	4. Prof. Brian Dolan, Maynooth University, Ireland	03 Hours (12 th & 13 th Nov-2021)	





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SEOCS

Lectures delivered by Foreign Faculty Members

Sl.No.	Subject Name	Foreign Faculty Name	Foreign Faculty Affiliation
1.	Geothermal Energy	Amy Eira Sveinbjornsdottir	University of Iceland, Iceland
2.	Borehole Geophysics	Prof. Minku Prasad	Colorado School of Mines, USA
3.	Modeling of Dyn. Process of Ocean & Atmos	Prof. Avijit Gangopadhyay	University of Massachusetts - Dartmouth, USA
4.	Computational Geosciences	Prof. Avijit Gangopadhyay	University of Massachusetts - Dartmouth, USA
5.	Dynamics of Atmos. & Ocean	Dr. S. G. Gopalakrishnan	National Oceanic and Atmospheric Administration (NOAA), Hurricane Research Division, USA
6.	Igneous and Metamorphic Petrology	Dr. Axel Hofman	University of Johannesburg, South Africa
7.	Understanding Earth System	Dr. Toshi Morioka	Japan Agency for Marine-Earth Science and Technology (JAMSTEC), Japan

Awards to Former Students

- Mohammed Cassim Sarman, M.Tech. (2018): Received the **IMS Biennial Award** (for the period 2019-2020) on Monsoon Research based on the research paper published in Theoretical and Applied Climatology (2019).
- Dr. Raghu Nadimpalli, Ph.D. (2020) received the **IMS Biennial Award** (for the period 2019-2020) on Application of Remote Sensing Data in Meteorology based on the research paper published in IEEE Transactions on Geosciences & Remote Sensing (2020).
- Both the awards were presented by the Secretary, MoES in International Tropical Meteorology Meeting (INTROMET) arranged in CUSAT, Kochi on Inaugural function on 23rd November, 2021.
- Conducted an online training program for Climate Science students by scientists and faculty members from IITM Pune, and INCOIS Hyderabad.
- Conducted Field campaign of Geology students in and around Khurda and Bhubaneswar to show them application of theoretical knowledge in the field.

School of Mechanical Sciences

Research & Academic Highlights

Research Projects

- **Dr. A. Bhattacharya**, Machine learning based model for optimization of PCM-metal foam composite energy storage system, 43.1 Lakhs, CRG, SERB, DST.
- **Dr. G. Barterya**, Titanium alloy based fine featured Cranial implant development using Incremental Forming and ECM, 33.5 Lakhs, CRG, SERB, DST.
- **Dr. V.Pandu Ranga**, Design and Development of a Snake-like Robot to Access the inaccessible Areas inside the Boiler Tubes and other Enclosures, 38.2 Lakhs, CPRI.

Workshops/Invited Talks

- **Dr. Y.G. Bhunekar** has organised a 2 hour workshop on Aeromodelling on 11 December 2021, where 32 UG students have participated.
- **Dr. Chetan** has delivered 2 hrs lecture for Faculty development program on "Current & Future Prospects in Mechanical and Heavy Industries, Department of Mechanical Engineering, Sharada University, Noida [India] from 06/12/2021 to 10/12/2021

Talks by foreign experts

- **Dr. S.R. Kannan** visited Prof. A. Robert Mahan, Virginia Polytechnic Institute and State University, for two lectures as part of the Conduction & Radiation Heat Transfer course via online mode on November 12, 2021. After a follow-up, Prof. Mahan has agreed and also has been appointed as an Adjunct Faculty to teach Introduction to Atmospheric Radiation course. This course is slated to offer in the upcoming Spring semester.
- **Dr. S Mukherjee** has organized the following talks:
 - Lecture - as part of the Advanced Manufacturing Processes (M41004). **Dr. Mitomi Yamaguchi Greenleaf**, Professor at the Dept. of Mechanical & Aerospace Engineering, Herbert Wertheim College of Engineering, University of Florida, USA, has delivered a talk on Surface and Edge Finishing of Biomedical Components using Non-traditional Manufacturing Processes, on 10.11.2021.
 - **Dr. P.R. Balarajap** has organized the following talks:
 - Prof. Paggi**, **IMI School for Advanced Studies Lecce, Italy**, has delivered a lecture on the topic "Fatigue scaling laws" covering generalized Paris' law, crack size effects and microstructural size effects, as part of Fatigue Creep and Fracture course on Tuesday, 11.11.2021.
 - Prof. Rabecuk**, **Bauhaus University of Weimar, Germany** has delivered a lecture on the topic "Error control and adaptivity in FEM" covering "Verification and Validation" in broader sense, as part of Finite Elements Methods in Engineering course on Friday, 12.11.2021.

School of Minerals, Metallurgical and Materials Engineering (SMMME)

Inter-institutional Programs

- Bhabha Atomic Research Centre has developed a indigenous Scanning Electron Microscope (SEM) and one machine of this kind is being planned to be given to IIT Bhubaneswar on a loan basis to suggest the effective of the equipment and suggesting upgradations in a joint venture. Memorandum of Agreement has been approved by the Director, IIT Bhubaneswar.

Project Approved

- Band and nanostructural engineering of doped Mg-Si composite for optimized thermoelectric and mechanical properties – DST SERB (Nov 2021)

New Instruments @ SMMME

Arc melting and Suction Casting Unit

Interaction/Projects with Industries

- To enhance Industry Academia interaction offered a semester-long workshop for the first time to 13 engineers of Jindal Stainless, Jajpur. Similar workshop but short term (lasting one month directly to shop floor engineers of Tata Steel).
- Four Faculty members of SMMME, SBS and SMS visited M/S Vedanta Limited Jharsiguda in the month of November 2021. About five proposal have been submitted to enhance the technological advances towards increase of ingot mold life. Study and Optimization of Process flow, Design and Development of a Portable Drone-based Robotic System for the Inspection of Tube Thickness Measurement of a Boiler.





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School of Minerals, Metallurgical and Materials Engineering (SMMME)

Foreign Lectures Series : 3 Lectures

Sl.	NAME OF THE FACULTY	DATE	TOPIC	REMARKS
1	Prof. Dr. Knut Müller-Professor, Ludwig-Maximilians-Universität MünchenGebäude E, Raum 2.001 Butenandstr. 5-13 81377 München, Germany	07.10.2021 (2 hours 30 minutes lecture)	"Introduction to Scanning Transmission Electron Microscopy"	Talk was attended by 35 students and few faculty from SMMME As a part of "Materials Characterization" course
2	Dr. Wenjun Cai, Assistant Professor Virginia Tech USA	08.10.2021	"Tribology and Tribocorrosion"	as part of the course Mechanical Behavior of Materials
3	Dr. Antonia Antoniou, Georgia-Tech University, USA.	11.11.2021	"Polymer and nanocomposites"	as part of Polymers and nanocomposites course

Continuing Education (CE)

Workshops, Symposia, Conferences, FDPs, STCs at Continuing Education

Sl. No.	Title of the Course	Organization/Institution/Confidential/ Seminar	Topic of the Course (National/ International)	Duration of the Course	Mode of Delivery	No. of Participants	Status of the Course
1	Effective Team Work (Advanced)	FDP	National	04.10.2021 to 08.10.2021	Online	197	Completed
2	IoT Process Control	Workshop	National	09.06.2021 to 10.06.2021	Online	15	Completed
3	Power Electronic and Renewable Energy Systems Control	Symposium	International	04.12.2020 to 05.12.2020	Online	65	Completed
4	Chaos in Dynamic Systems	Customized Industry Course	National	1.08.2021 to 22.11.2021	Online	11	Continuing
5	10th National Power Electronics Conference (NPCC-2021)	Conference	National	15.12.2021 to 17.12.2021	Online	230	Completed
6	Trading in Equity	STC	National	26.05.2022 to 27.05.2022	Online	-	Upcoming
7	India Radar Meteorology (IRAD 2022)	Conference	National	09.01.2022 to 11.01.2022	Online	-	Upcoming
8	Radiation Transport and Applications	Workshop (Under SPARC)	International	21.12.2021 to 22.12.2021	Online	-	Upcoming
9	Application of Machine Learning to Wireless Communication	STC (Under SPARC)	International	21.01.2022 TO 24.01.2022	Online	-	Upcoming
10	Teachers' Enrichment Workshop (TEW) on Complex Analysis & Number Theory	Workshop	National	18.12.2021 to 18.12.2021	Online	-	Continuing
11	Madhava Mathematics Competition	-	National	23.01.2022 to 23.01.2022	Online	-	Upcoming
12	History and Heritage of Sun Worship	Seminar	National	26.12.2021 to 28.12.2021	Hybrid	-	Continuing

Schemes & Research Project at CEP:

- Quality Improvement Programme (QIP):
 - Under Quality Improvement Programme nine (09) faculty members from the degree-level Engineering Institute have been enrolled into Ph.D. programme in the different disciplines at IIT Bhubaneswar while four (04) more are selected for Pre-Ph.D. programme for the AY 2021-22.
 - In addition to the above, fifteen (15) nos. of online short term courses of 20 weeks in the different fields have been conducted under QIP of the AICTE during May – July 2021 at IIT Bhubaneswar while seven (07) more courses have been proposed for conducting in recent future.
- Scheme for Promotion of Academic and Research Collaboration (SPARC):
 - Eleven (11) major research projects are running under CEP, IIT Bhubaneswar with the sanctioned amount of Rs. 6.86 Crores (Approx) with the support of SPARC.
 - Under SPARC project (P712) a two days online workshop on "CPU-GPU Memory Systems: Optimization Opportunities and Verification Challenges" has been conducted during 13th -14th Aug. 2021 at IIT Bhubaneswar. The notable International speaker Prof. L. N. Bhuyan, University of California, Riverside has delivered the lectures on the different topics of the Workshop.
 - Two (02) Indo-USA online Short-term Courses on "VLSI Architectures for Energy-Efficient Embedded Healthcare Systems" & "Signal Processing and Machine Learning Techniques for Data-Driven IoT and Smartphone Health Monitoring" under SPARC Project (P468) have been conducted during 26-28 Feb. 2021 & 26-30 March 2021 respectively at IIT Bhubaneswar with the renowned International speakers Prof. Keshab K. Parhi & Prof. Alena Talkachova from the University of Minnesota, USA.
 - Another course titled "Numerical Methods in Radiative Heat Transfer" has been conducted under the SPARC project (P420) associated with the school of Mechanical Sciences, IIT Bhubaneswar. Prof. Sunil Kumar from New York University, USA, an internationally well-known expert in the field of radiation heat transfer has taken online classes on "Numerical Methods in Radiative Heat Transfer" for the participants and research scholars of the IIT Bhubaneswar.





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	<ul style="list-style-type: none">• Classes and Exams: Autumn 2021-22<ul style="list-style-type: none">• Institute conducted classes in online mode during the quarantine time.• Hybrid mode classes (Students in campus in physical mode and students outside the campus in online mode) were conducted after quarantine time.• Pending hands-on-experiment in Lab courses of previous semesters were conducted for all students after the quarantine time.• Autumn session End-Semester exams were conducted for all students, in the hostel, in physical mode and in online mode for students at their homes.• On completion of pending hands-on-experiments, Withheld lab results have been released.• It was decided that the students who did not report to the campus due to genuine reasons of medical problems or family calamity will be given another opportunity to complete the pending lab works after they report to the campus. Those couldnot report to campus due to the personal reason will be treated as ABSENT for the evaluation and will be awarded F grade.• Results of Autumn semester exam was announced in the 53rd Senate meeting.• Spring 2022 Semester Session<ul style="list-style-type: none">• PhD Spring Session Admission: 3rd January, 2022.• Commencement of classes for all student: From 3rd January, 2022.• It is planned to conduct classes in physical mode for all programmes.
	<p>I.(i) At present 94 % students are inside the campus (Out of 2485 students 2334 students are present)</p> <p>(ii) Around 10% of students have gone on vacation for various medical reasons and personal calamity. During different entry slots 4% of students have returned to campus.</p> <p>(iii) Remaining 6% of students (on leave) to be brought back.</p> <p>(iv) All students reporting to the campus are mandatory to submit RT-PCR -ve report and followed by 7-10 days quarantine at designated place at hostels</p> <p>(v) Now 340 no. of students (14%) are staying in double occupancy (170 rooms).</p>



Minutes of the 43rd Meeting of the Board of Governors (BoG) held on 30.12.2021SECTION - B(Items for consideration and approval)

Item No.	Description of Item
BoG:43-4	<p>To consider and approve the recommendations of 42nd meeting of the Finance Committee held on 30.12.2021.</p> <p>Board approved the recommendations of 42nd meeting of the Finance Committee held on 30.12.2021.</p>
BoG:43-5	<p>To discuss on the slow release of the allocated grant by the Ministry of Education under different heads of Accounts against the sanction and requirement.</p> <p>The Board noted the concern of the Institute and approved the transfer of loan of ₹5 crore from corpus fund to the Institute account in view of the scarcity of fund due to non-release of outstanding allocated grant by the Ministry on time and directed the Institute to take up the matter with the Ministry for clearance of the pending dues.</p>
BoG:43-6	<p>To consider and approve the proposal for engagement in respect of Prof. Rambhatla G. Sastry, in Visiting Position until he attains 72 years of age.</p> <p>The matter of engagement of Visiting Faculty beyond the age of 70 years was discussed, in detail by the Board, taking into account the provisions in the Institute Statute and previous orders of the Board of Governors. However, looking at the absolute scarcity of faculty members in the Institute that arose due to the non-recruitment of teaching staff (as the Director is on extension since February 2020), the Board approved extension of the tenure of Prof. Rambhatla G. Sastry as a Visiting Professor for six months i.e. till the end of this semester (30th June 2022) with the same remuneration and service conditions, as a very very special case.</p> <p>Board further resolved that extensions beyond 70 years shall be restricted in future. The Institute must strive to recruit young faculty members best in their area.</p>



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BoG:43-7	<p>To consider and approve the proposal for engagement in respect of Prof. U. C. Mohanty, in Visiting Position further period of six months w.e.f. 01.01.2022.</p> <p>The matter of engagement of Visiting Faculty beyond the age of 70 years was discussed, in detail by the Board, taking into account the provisions in the Institute Statute and previous orders of the Board of Governors. However, looking at the absolute scarcity of faculty members in the Institute that arose due to the non-recruitment of teaching staff (as the Director is on extension since February 2020), the Board approved extension of the tenure of Prof. U. C. Mohanty as a Visiting Professor for six months i.e. till the end of this semester (30th June 2022) with the same remuneration and service conditions, as a very very special case, looking at his outstanding credentials.</p> <p>Board further resolved that extensions beyond 70 years shall be restricted in future. The Institute must strive to recruit young faculty members best in their area.</p>
BoG:43-8	<p>To discuss about the instruction of the MoE vide DO No.33-2/2021-TS-III (Pt.I) dated 24.08.2021 for filling of backlog vacancies especially in the SC, ST, OBC and EWS category in teaching Cadre.</p> <p>Board resolved that observations of the Ministry be followed in the matter.</p>
BoG:43-9	<p>To consider and approve to process of going through Departmental Promotion Committee (DPC) for implementing the scheme and apply the movement of Pay Level-10 to 11 in favour of two Assistant Registrars at Level-10 as per the 7th CPC recommendations.</p> <p>The matter was deliberated. The Board resolved that the proposal be considered for implementation in the Institute towards movement of Pay Level-10 to 11 through Departmental Promotion Committee (DPC) route in respect of both the Assistant Registrars as per the provisions and guidelines of 7th CPC vide its MHRD letter No.1-7/2015-U.II(2) dated 2nd November 2017.</p>



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BoG:43-10	To discuss on the proposal to lay water pipeline (temporary) from bore well to RHR at A/A & E/S of Rs.2.76 lacs. Board authorized the Director in taking appropriate decision, as the amount proposed is within the power of the Director. The Board also agreed to the recommendations of the BWC to check the yield of the bore before awarding the work.																				
BoG:43-11	To discuss on the proposal from Student's Gymkhana for procurement of Sports Equipment, Socio Cultural Equipment, and Furniture etc. for Sports Facilities out of the HEFA loan, under the project mode. Board discussed the matter and agreed to the proposal. However, the Board directed the Institute to take up the matter with Additional Secretary and Financial Adviser of Ministry of Education for their concurrence/ views before going ahead with implementation, since HEFA guidelines do not explicitly mention anything about procurement of sports equipment by taking loan from there, as observed by the Ministry.																				
BoG:43-12	To consider and approve extension of contract of the following Officers on Special Duty (OSD) and a Private Secretary for a period of another six months with effect from January 2022. Board approved the proposal for extension of contract of the following two officials for a period of another six months with effect from January 2022 (from the effective date of completion of present tenure) subject to meeting the comments of the Ministry. <table border="1" data-bbox="416 1659 1369 1951"><thead><tr><th>Sl. No.</th><th>Name and Designation</th><th>Remuneration per month</th><th>Date of completion of Tenure</th><th>Date of Extension upto</th></tr></thead><tbody><tr><td>1.</td><td>Shri Amulya Kumar Ray, OSD</td><td>Rs.50,000/-</td><td>21 January 2022</td><td>20 July 2022</td></tr><tr><td>2.</td><td>Shri Jagdish Sarangi, OSD</td><td>Rs.50,000/-</td><td>18 January 2022</td><td>17 July 2022</td></tr><tr><td>3.</td><td>Shri Bijay Kumar Sahoo, PS</td><td>Rs.40,000/-</td><td>18 January 2022</td><td>17 July 2022</td></tr></tbody></table>	Sl. No.	Name and Designation	Remuneration per month	Date of completion of Tenure	Date of Extension upto	1.	Shri Amulya Kumar Ray, OSD	Rs.50,000/-	21 January 2022	20 July 2022	2.	Shri Jagdish Sarangi, OSD	Rs.50,000/-	18 January 2022	17 July 2022	3.	Shri Bijay Kumar Sahoo, PS	Rs.40,000/-	18 January 2022	17 July 2022
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Minutes of the 43rd Meeting of the Board of Governors (BoG) held on 30.12.2021

BoG:43-13	<p>To consider and approve the recommendations of the Departmental Promotion Committee (DPC) regarding the closure of Probation and Confirmation of the following Group-A Officer of the Institute.</p> <p>Board did not agree to the recommendations of the DPC to confirm the services of Shri Anuj Pradhan, SE (Civil) found 'Fit' on completion of his two years' of probation, since the Departmental Promotion Committee (DPC) recorded some additional remarks on the performance of the employee advising him <i>'to take preventive action in the maintaining quality of constructions and so alertness in maintaining order in construction activities from the part of all of the stakeholders'</i>.</p> <p>Further, Board approved extension of probation of Shri Anuj Pradhan, SE (Civil) for one more year with effect from the date of completion of his probation w.e.f. 01.12.2021 and directed the Institute to communicate the shortcomings mentioned by the DPC to Shri Pradhan, in writing, for improvement. His performance may be reviewed by the DPC after completion of the extended probation period.</p>
BoG:43-14	<p>To consider and approve the proposal for engagement of two Doctors on contract and extension of the existing Doctor for a period of two years with annual review.</p> <p>Board approved the recommendations of the Selection Committee for engagement of Dr. Darssi Satish Chandra (on contract) for a period of two years with annual review, from the date of joining with a monthly remuneration of Rs.80,000/- plus accommodation in the Institute. Board also approved the extension of contract of Dr. Rachana Patel, Existing Doctor on contract for one more year with same remuneration and accommodation in the Institute. Such consolidated remuneration will also be applicable to all the Doctors on contract, as on date.</p> <p>Board further agreed to the proposal of engagement of another Doctor on contract by following due procedure.</p>





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SECTION – C
(Items for Ratification)

Item No.	Description of Item
BoG:43-15	<p>To ratify the extension of contractual services of Dr. Rachana Patel, Medical Officer in the Institute for period of one year w.e.f 23.11.2021. The same has been approved by the Chairman, BoG through the Circular Resolution.</p> <p>The Board ratified the same.</p>



Minutes of the 43rd Meeting of the Board of Governors (BoG) held on 30.12.2021SECTION - D
(Reporting Items)

Item No.	Description of Item																								
BoG:43-16	<p>To report about participation of Faculty members in conferences and workshops under CPDA, through Online mode.</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Name of the Faculty Member, Designation & School</th> <th>Place</th> <th>Duration</th> <th>Name of the Conference</th> <th>Purpose</th> </tr> </thead> <tbody> <tr> <td></td> <td>Dr. Subhajyoti Mukherjee Asst. Prof., SES</td> <td>Vancouver, Canada</td> <td>10-14 Oct 2021</td> <td>IEEE Energy Conversion congress & Expo 2021 (ECCE-2021)</td> <td>Oral Presentation</td> </tr> <tr> <td></td> <td>Dr. Syed Hilal Farooq Asst. Prof. SEOCS</td> <td>Reykjavik, Iceland</td> <td>24-27 Oct 2021</td> <td>World Geothermal Congress - 2020</td> <td>Oral Presentation</td> </tr> <tr> <td></td> <td>Dr. Dipankar De Asst. Prof. SES</td> <td>Toronto, Canada</td> <td>13-16 Oct 2021</td> <td>47th Annual Conference of the IEEE Industrial Electronics Society (IECON-2021)</td> <td>Oral Presentation</td> </tr> </tbody> </table> <p>The Board noted the above.</p>	Sl. No.	Name of the Faculty Member, Designation & School	Place	Duration	Name of the Conference	Purpose		Dr. Subhajyoti Mukherjee Asst. Prof., SES	Vancouver, Canada	10-14 Oct 2021	IEEE Energy Conversion congress & Expo 2021 (ECCE-2021)	Oral Presentation		Dr. Syed Hilal Farooq Asst. Prof. SEOCS	Reykjavik, Iceland	24-27 Oct 2021	World Geothermal Congress - 2020	Oral Presentation		Dr. Dipankar De Asst. Prof. SES	Toronto, Canada	13-16 Oct 2021	47th Annual Conference of the IEEE Industrial Electronics Society (IECON-2021)	Oral Presentation
Sl. No.	Name of the Faculty Member, Designation & School	Place	Duration	Name of the Conference	Purpose																				
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BoG:43-17	<p>To report that the acceptance of resignation submitted by the following Non-Teaching Staff Members.</p> <table border="1"> <thead> <tr> <th>Sl. No</th> <th>Name</th> <th>Designation</th> <th>School/ Section Dept.</th> <th>Date of Relieving</th> <th>Remarks / Reason</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Dr. Subhasish Nag</td> <td>Medical Officer</td> <td>Medical Unit</td> <td>27.10.2021</td> <td>To join IIT Dhanbad as Medical Officer</td> </tr> <tr> <td>2.</td> <td>Dr. Ashima Sarakhel</td> <td>Medical Officer</td> <td>Medical Unit</td> <td>20.12.2021</td> <td>Personal</td> </tr> </tbody> </table> <p>The Board noted the above.</p>	Sl. No	Name	Designation	School/ Section Dept.	Date of Relieving	Remarks / Reason	1.	Dr. Subhasish Nag	Medical Officer	Medical Unit	27.10.2021	To join IIT Dhanbad as Medical Officer	2.	Dr. Ashima Sarakhel	Medical Officer	Medical Unit	20.12.2021	Personal						
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2.	Dr. Ashima Sarakhel	Medical Officer	Medical Unit	20.12.2021	Personal																				
BoG:43-18	<p>To report the process being followed in the Institute on recommendations by the Departmental Promotion Committee (DPC) on closure of Probation, Confirmation, Movement of Pay Level of the Faculty & Non-Teaching staff.</p>																								



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	<p>The proposal of the Institute in keeping riders for improvement while confirming the services or making the movement of pay level of an employee, was discussed at length in the Board. The proposal also had the concurrence of the Ministry in their observation. Though the Director strongly recommended for following of such procedure as an innovation being adopted towards creating an excellent work culture, and also as it has been proved successful for the last five years at the Institute, the Board still did not agree to it, as this is not as per the existing conventional practices.</p>
BoG:43-19	<p>To report that contract service of Shri Bimalendu Mohanty, Superintending Engineer (Civil) has been terminated w.e.f. 15.11.2021 (AN) as per decision of the Board in its 42nd meeting held on 08.11.2021. Shri Mohanty has given a representation to the Director and Chairman, BoG for regularisation of his service after termination.</p> <p>The Board noted the above and agreed to the views of the Institute 'to not to make any reply against the representation made by the terminated employee, as it is not obligatory'.</p>
BoG:43-20	<p>To report about the extension of time granted by MoE up to 31.03.2022 for Phase II construction works of the Institute.</p> <p>Considering the extra time needed for NBCC to complete the assigned construction till Dec.'2022 and the time needed to complete the BH-4, ministry was requested to extend the time duration of Phase II works up to 31.03.2024 vide letter dtd.15.11.2021.</p> <p>The Ministry vide its letter dtd.01.12.2021 have accorded in-principle approval to no-cost extension of time till 31.03.2022 with the condition that no further extension of time will be allowed. For any lapses, the concerned official / PMC be held responsible and penalty clause may be invoked by the Institute as per contract.</p> <p>The Board noted the above.</p>
BoG:43-21	<p>To report about the enhanced infrastructure created at IIT Bhubaneswar vis a vis DPR.</p>



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	<p>It was feasible for the Institute to accommodate 3.12 Lakhs Sqm of infrastructure apart from one more proposed 800 Seater Boys' Hostel at 24500 Sqm and that too well within the budgetary provision due to many responsible factors such as meticulous and early planning done by the institute led directly by the Director.</p> <p>It is pertinent to mention that M/s EdCIL(India) Ltd. had proposed for 2.21 lac sq.m. built up area in Jan.2014 whereas the Institute undertook an extensive exercise by creating a Perspective Plan as per a bigger picture instead of a piecemeal exercise for creating every building with global class ambience without compromising on the standards and adoption of right technologies. Then the part of infrastructure of the Perspective Plan that could be accommodated within the sanctioned grants was taken up. A very meticulous planning of every building with global class ambition, quick decision, early assignment of works and no price escalation clause helped in construction of 3.12 lakhs sqm built up area and further actions taken for an additional Boys' Hostel of 24, 500 Sqm well within in sanctioned amount of Rs.1260.00 Cr.</p> <p>A detailed reply has been shared with Ministry through letter dt. 14.12.2021.</p> <p>The Board noted the above and unanimously appreciated the efforts of the Director and his team in creating outstanding infrastructure at the Institute.</p>
BoG:43-22	<p>To report on the status of progress of Phase-II constructions under execution by NBCC, delays therein, interventions tried by IIT, lack of manpower deployment and progress achieved till now.</p> <p>1. It is not out of context to mention that there has been a serious failure on progress of works by NBCC since inception till date without any improvement.</p> <p>According to IITBBS, the reasons for failure to fulfil the commitment on the part of NBCC are listed below.</p> <p>i. Improper selection of contractors :</p> <p>➤ M/s SKPL achieved only 49% in external development even after a long delay beyond the delivery time.</p>





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	<ul style="list-style-type: none">➤ M/s Lalitendu achieved only 9.5% for sewerage network even after a long delay beyond the delivery time. <ul style="list-style-type: none">ii. Lack of accountability, proper project management and planning,<ul style="list-style-type: none">➤ Not been able to impress upon M/s SKPL to improve progress or alternatively encash PBG for poor performanceiii. Low level manpower deployment at 33% and lack of control on the contractorsiv. Faulty designs and non-submission of designs on time<ul style="list-style-type: none">➤ Weight of Chiller for foundation design has been altered 2 times➤ Yet not able to submit the acoustic designs for LHCs➤ Overdesigned Chiller Foundations of Auditoriums➤ Designs for Raised Height of False Ceiling of Schools vis a vis HVAC / Utility ducts➤ Wrongly casting the level of pathway without referring the drawings at SES Extn.v. Lapses on quality leading to re-working<ul style="list-style-type: none">➤ Continued poor practice of dry mortar in brickwork,➤ Non attachment of mortar behind granites➤ Continuous practice of unaesthetic projection of dado / skirting <p>2. Unable to deliver, NBCC has been making excuses by misrepresenting following facts</p> <ul style="list-style-type: none">i. Non deposit of Rs.290 cr under Cl.1.8 of MoAii. Repeated complaining about Money withheld by IIT against non-achievement of milestone against MoA provisionsiii. Repeated complaining about Money withheld by IIT against Mobilisation Advance Interest despite opinion of ASGiv. Repeated complaining about Money withheld in name of GST
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3. The misrepresentation of facts by NBCC are explained hereafter:

- i. *Non deposit of Rs.290 cr under Cl.1.8 of MoA* : The Institute has commenced extending deposit of Rs10 cr. to NBCC after approval from BoG.
- ii. *Money withheld by IIT against non achievement of milestone* : The projects have been delayed inordinately and NBCC is not penalizing the agency for the agencies fault
- iii. *Money withheld by IIT against Mobilisation Advance Interest*: IIT is in the process of obtaining its own legal opinion.

Money withheld in name of GST: The matter is now subjudice.

The matter was discussed in the 37th B&WC meeting dt 14th Dec 2021. The B&WC examined the claims from NBCC and the explanation given by IIT and unanimously agreed that the withholdings from IIT are not only very genuine, but also very appropriate.

The Board noted the above.

BoG:43-23 To report about the payment status to NBCC for construction of the Phase-II construction works of the Institute.

Sl. No.	Description	As per NBCC (Cr.)	As per IIT (Cr.)	Remarks
(a)	Value of Work done upto Sep.'21	₹ 512.56	₹ 512.56	
(b)	Less Withhold for amount recovered on Mobilization Advance from contractor by NBCC but not credited to the project account	-	(-) ₹ 7.64	NBCC has shared the opinion of ASG for its claim in Jul'21 and IIT is also in the process of obtaining its legal opinion.
(c)	Less Withhold for defects of GHR & BHR (Occupied in Jul.'19 & Oct.'19, Defects yet to be attended / Partially attended	-	(-) ₹5.17	IIT has informed that unless NBCC provides a statement by accounting for actual defects, the said



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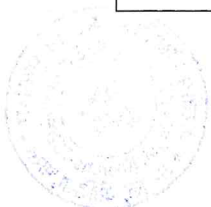
)			payment will not be released.
(d)	Less Withhold for defects (Civil) noted in Ongoing buildings / sites but yet to be attended		(-) ₹5.31	The same is an ongoing process and being released after rectification
(e)	Less Withhold for defects (Electrical) noted in Ongoing buildings / sites but yet to be attended		(-) ₹1.03	The same is an ongoing process and being released after rectification
(f)	Less Withhold for delay in handing over of Building / non achievement of milestone		(-) ₹7.00	Provisional @5% of bill value. NBCC is quoting MoA and requesting not to deduct payment
(g)	Less Withhold for Electricity Bill		(-) ₹ 0.41	The same is an ongoing process and being released after payment by agencies
(h)	Excess claim due to passing of benefit of GST reduction from 18% to 12% to contractors		(-) ₹ 4.33	The matter is now subjudice
(i)	Less withhold for inaugural expenses, medical expenses of laborer &		(-) ₹ 0.05	
		Total Withhold (b to i)	(-) ₹30.94	
		Total Paid	₹481.62	
A	Advance deposit of 33% of sanctioned estimate as per MoA	₹ 290.00	₹ 10.00	Refer I below
I	NBCC's claim for advance deposit of ₹ 290 Cr [Sl. A above] was turned down by Sec.(MoE) during the review meeting held on dt.13.11.2019 clarifying that henceforth all expenditure will be reimbursed and no advance deposit can be released to minimize accrual of interest liability to Govt. of India. However the same is not recorded in the MoM.			
II	The matter was put up to Ministry seeking its advice. The Ministry vide its letter dtd.06.09.2021 advised to follow / honour the MoU entered with NBCC.			





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	<p>III NBCC is repeatedly raking up this issue for the claim of Rs.290 cr. in all their correspondences apart from request to release other amounts</p> <p>The Board noted the above.</p>
BoG:43-24	<p>To report about the release of Rs.10.00 Cr. advance to NBCC in lieu of Rs.290.00 Cr. as per clause of 1.8 a of MoA.</p> <p>BoG vide its Circular Resolution dtd.22.10.21 had accorded approval for advance payment of Rs.10 cr. maximum to NBCC every month without receipt of the monthly UC / RA bill which would be adjusted against such RA bills.</p> <p>The Institute has started releasing Rs.10 cr advance to NBCC in line with the above decision.</p> <p>The Board noted the above.</p>
BoG:43-25	<p>To report about the techno commercial proposal for design verification of 120 seater class room of LHC-2 building from Prof. Balaji Ramakrishnan, IIT Bombay.</p> <p>On account of the varied opinion expressed by IIT Delhi and IIT Madras on the cracks of LHC-2 slab, the Institute had requested IIT Kharagpur to give their advice on the fault in the civil construction.</p> <p>However, due to no response from IIT Kharagpur after repeated requests, the Institute had approached Prof. Balaji of IIT Bombay to verify the structural design. Prof Balaji had visited the site on 13.11.20 and submitted the techno commercial proposal as follows:</p> <ol style="list-style-type: none">1. Review of supplied design information/data against the standards and professional practice and reporting on structural safety, adequacies, and shortcomings, if any; and suggestions to improve.2. Review of earlier tests carried out by IIT BBS and previous suggestions and reporting shortcomings if any; give suggestions (if any required) to improve the methods and update the review as per (1) in case needed.3. Suggestions for the repair of the slab and schematic descriptions.



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	<p>4. The cost of consultancy services for the aforementioned work is Rs.6,00,000/- + prevailing GST (18% as on date)</p> <p>5. Site visit will be chargeable in addition @Rs.30,000/- per visit for maximum 2 days excluding boarding & lodging.</p> <p>The Board noted the above. The following line of agenda was corrected as pointed out by the members to make it more factual.</p> <p>'However, due to no response from IIT Kharagpur after repeated requests,' to be read as</p> <p><i>'However, due to no timely response from the concerned Professor of IIT Kharagpur'.</i></p>												
BoG:43-26	<p>To report about the revision of minimum wages in respect of outsourced worker w.e.f. 01.10.2021 as per the Order received by the Institute from the Ministry of Labour and Employment, Govt. of India vide their order No.1/26(1)/2021-LS-II dated 28.10.2021.</p> <p>The Board noted the above.</p>												
BoG:43-27	<p>To report about visit of Parliamentary Committee Members headed by Sh. Bhartruhari Mahatab, Hon'ble MP (Lok Sabha) as Dy. Chairman of the Committee to Bhubaneswar from 27.12.2021 to 29.12.2021 on Official Language of the Central Government Offices located at Bhubaneswar. IIT Bhubaneswar is the coordinator for the above visit.</p> <p>The Board noted the above.</p>												
BoG:43-28	<p>To report that the Annual Report and the Annual Accounts of the Institute for the Year 2018-19 and 2019-20 were laid before both the Houses of Parliament as detailed below:</p> <table border="1" data-bbox="399 1702 1396 1937"> <thead> <tr> <th>Papers</th> <th>Financial Year</th> <th>Lok Sabha</th> <th>Rajya Sabha</th> </tr> </thead> <tbody> <tr> <td>Annual Report and Annual Accounts</td> <td>2018-2019</td> <td>29.11.2021</td> <td>10.08.2021</td> </tr> <tr> <td>Annual Report and Annual Accounts</td> <td>2019-2020</td> <td>29.11.2021</td> <td>09.08.2021</td> </tr> </tbody> </table> <p>The Board noted the above.</p>	Papers	Financial Year	Lok Sabha	Rajya Sabha	Annual Report and Annual Accounts	2018-2019	29.11.2021	10.08.2021	Annual Report and Annual Accounts	2019-2020	29.11.2021	09.08.2021
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BoG:43-29	<p>To report that the first hearing of the Arbitral Tribunal on Bulk Water issue was held on 25.11.2021 at 4.00 PM through video conference, chaired by Presiding Arbitrator Justice A. K. Sikri, Former Judge, Supreme Court of India. Procedural Order No.01 dated 25.11.2021 has been received from the office of the Justice A.K. Sikri. As per the order of the Tribunal, a lumpsum of Rs.5.00 lakhs to each Arbitrator along with charges towards secretarial assistance was given from the Institute. The total amount paid is Rs.15,29,500/-.</p> <p>The Board noted the above.</p>
BoG:43-30	<p>To report that the Director of the Institute approved the payment of Dearness Allowance (DA) enhanced from the existing rate of 28% to 31% of the basic pay with effect from 1st July 2021 to the Institute employees as per the Ministry of Finance, Govt. of India OM No.1/4/2021-E-II(B) dated 25.10.2021. Total financial implication for additional payment for DA enhancement per month is ₹ 6.63 lakhs.</p> <p>Accordingly, the employees of the Institute were paid DA as per the revised rates effective from 01.07.2021.</p> <p>The Board noted the above.</p>

Supplementary Items:

Item No.	Description of Item
BoG:43-31	<p>To consider and approve the proposal for engagement in respect of Prof. Brahma Deo, in MGM Chair position for another one year.</p> <p>The matter of engagement of MGM Chair position was discussed, in detailed, by the Board taking into account the provisions of the MoU signed between MGM Ltd. and IIT Bhubaneswar. Looking at the recommendations of Head, Dean Faculty, Director and the company itself, the Board approved extension of the tenure of Prof. Brahma Deo as MGM Chair for a period of six months i.e. till the end of this semester (30th June 2022) with the same remuneration and service condition.</p>





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	<p>Board further resolved that Institute may initiate efforts in getting appropriate and young academicians.</p> <p>Board also noted that there is no financial implication on the Institute while extending the engagement as the entire cost is borne by the MGM endowment fund.</p>
BoG:43-32	<p>To report that the MHRD letter No.32-20/2019-TS.I dated 18th November 2019 regarding reservation in faculty positions and implementation strategy in the Institute.</p> <p>The Board noted the above.</p>
BoG:43-33	<p>To consider and approve the proposal for extension of tenure in respect of Prof. Godabarisha Mishra in Visiting Professor, School of Humanities, Social Sciences & Management for one more year w.e.f. 01.01.2022.</p> <p>The agenda item was taken up by the Director with the permission of the Chair. The proposal for extension of services in respect of Prof. Godabarisha Mishra in Visiting Professor, School of Humanities, Social Sciences & Management for one more year w.e.f. 01.01.2022 was discussed in detailed by the Board.</p> <p>The Board approved extension of the tenure of Prof. Mishra for one more year w.e.f. 01.01.2022 as a very very special case, looking at the scarcity of faculty members in the Institute and as his age of 64 years on date.</p>

The meeting ended with vote of thanks to the Chair.


Registrar

