# भारतीय प्रौद्योगिकी संस्थान मण्डी कमांद– 175075, हिमाचल प्रदेश

# INDIAN INSTITUTE OF TECHNOLOGY MANDI KAMAND – 175075, HIMACHAL PRADESH



## कार्य सूची AGENDA

## अभिशासक परिषद् BOARD OF GOVERNORS

बैठक सं० MEETING NO.	:	चौंतीसर्वी THIRTY FOURTH
स्थान	:	सभा कक्ष, सी. वी. रमन अतिथि गृह, आई. आई. टी. मण्डी
VENUE	:	CONFERENCE ROOM, C. V. RAMAN GUEST HOUSE, IIT MANDI
दिनांक	:	19 मार्च 2022
DATE	:	19 <sup>th</sup> MARCH, 2022
समय	:	02:30 अपरान्ह
TIME	:	02:30 P.M.

### INDIAN INSTITUTE OF TECHNOLOGY MANDI KAMAND, HIMACHAL PRADESH



### 34<sup>th</sup> MEETING OF THE BOARD OF GOVERNORS SATURDAY, 19<sup>th</sup> MARCH, 2022

#### AGENDA

Item No.	Particulars	Page(s)
BoG-34.1.0	PROCEDURAL	
BoG-34.1.1	To confirm the minutes of the 33 <sup>rd</sup> meeting of the Board of Governors held on 16/09/2021.	1
BoG-34.1.2	To note Action Taken Report (ATR) on the minutes of previous meetings of the Board of Governors (BoG).	2-21
BoG-34.2.0	ROUTINE MATTERS	
BoG-34.2.1	To ratify the decisions / actions taken by the Chairperson, Board of Governors on the recommendations of the Director/designated Committee, on behalf of the Board of Governors.	22-23
BoG-34.2.2	To note other developments at the Institute.	23-28
BoG-34.3.0	MATTERS DISCUSSED / RECOMMENDED BY THE STATUTORY BODIES / COMMITTEES/FUNCTIONARIES	
BoG-34.3.1	Proposal for creation of hostel facilities consequent to implementation of reservation for Economically Weaker Section (EWS) and to consider funding through HEFA term loan to IIT Mandi for Rs.63.47 Crore.	29-30
BoG-34.3.2	Setting up of Second Generation IITs-Grant of No-cost time extension.	30-34
BoG-34.3.3	To consider selection of PMC for Construction of a double lane bridge connecting North Campus from Ghoda Farm on Kataula Khad.	34-35
BoG-34.3.4	Arbitration/Court cases for the work entrusted to CPWD.	35-38
BoG-34.3.5	To consider the policy document to inquire into the complaint of sexual harassment at workplace.	38
BoG-34.3.6	To consider creation of the post of Counselor for Guidance and Counseling Services in the Institute.	38-39
BoG-34.3.7	To consider introduction of new M.Tech. program in Electric Transportation.	39
BoG-34.3.8	Additional agenda placed on the table with the permission of the Chairperson, if any.	39

34<sup>th</sup> BoG Agenda of IIT Mandi Item No.: BoG-34.1.1

To confirm the minutes of the 33<sup>rd</sup> meeting of the Board of Governors held on 16/09/2021.

The minutes of 33<sup>rd</sup> meeting of the Board of Governors held on 16/09/2021 approved by the Chairperson, BoG were circulated to all Board members through email for comments. No comments have been received on the minutes.

The Board may consider to confirm the said minutes (enclosed as Annexure-1; Page No. 40 to 51).

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### Item No. BoG-34.1.2:

To note Action Taken Report (ATR) on the minutes of previous meetings of the Board of Governors (BoG).

Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
13.2.3	The construction of Academic block buildings and infrastructure package for phase-I North Campus. i) Academic and balance Institutional facilities buildings.	Approved in 13 <sup>th</sup> BoG Meeting held on 30.10.2015, amounting to Rs.2,48,53,25,724/-	A-14 = Rs.42.32 Cr. dated 14.12.2018	30.09.2019	A14 = 90% Work of flooring of ground floor, window, doors, sanitary fitting/ painting etc. is in progress. Except electrical switches fitting all other works on all floors have been completed.		Construction of Academic block buildings A9, A10 A11, A12, A13, A14, A16 and Village square buildings A5 Guest House A6 Gym/Sports Complex, A7 Hospital and A8 Auditorium building was awarded to M/s Pratibha Industries Ltd. by NBCC for an amount of Rs. 268.28 Cr. on 07.05.2016 with a completion period of 22 months. Due to slow progress of work by the firm, these buildings were withdrawn from M/s Pratibha Industries Itd. and awarded to other firms. Except A14 all other buildings are complete. A14 building is being constructed by M/s Ishwar Singh & Associate for an amount of Rs. 40.51 Cr.

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tem	Name of work	Decision/	[19th March, 2022]						
lo.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion			
	ii) Electrical work						19 situation. Work is now progressing and likely to be completed by March, 2022. Retrofitting work on the ground floor foundation to address the concerns raised by CTE is also underway under the direction of a consultant from IIT Delhi.		
				21.01.2017	100% ESS-1: Completed. ESS-2: Work completed. ESS-3: Completed. ESS-4: Work completed including installation of equipments. Laying of cable from receiving sub-station up to academic building A-9 for supply to South Campus is completed.	December, 2021	Work was awarded to M/s Ishwar Singh & Associates for an amount of Rs.12.42 Cr. on 21.01.2016 with completion period of 12 Months i.e. 21.01.2017.		
	ii) Road & other civil infrastructure work		06.02.2019	15.08.2019	100%	2021 1	Balance work of sewer line, road, storm water, drainage & firefighting was		

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
500							<ul> <li>awarded to M/s Ishwall Singh &amp; Associate or 06.02.2019 with completion period of 6 months i.e. work was to be completed 15<sup>th</sup> Aug. 2019.</li> <li>Latest position of work is:</li> <li>1. Road work completed.</li> <li>2. Sewer line work completed.</li> <li>3. Connection of fire fighting work w.r.t. A-14 also stands completed.</li> </ul>
5.2.2	Fire Fighting system in 50 buildings: Hostel block -19 (G+2), Faculty Housing - 26 (G+1), Dining Block-2 (S/S), Faculty Club House-1 (S/S) and Servant Quarters-2 (G+2) at North campus.	Approved in 15 <sup>th</sup> BoG Meeting held on 22.08.2016	28.12.2020	20.01.2021	100%		Work was awarded to M/s Murli Elect. Store by CPWD for an amount of Rs.1.59 Cr. on 16.09.2016 with completion period of 10 Months. Balance work of Firefighting work was awarded to M/s M.I. Enterprises on 28.12.2020 with completion period of 20 days i.e. 20.01.2021. Work now stands
5.2.5	Water supply scheme of IIT Mandi at Kamand.	Approved in 15 <sup>th</sup> BoG Meeting held on 22.08.2016 Revised approval amounting to	29.09.2017	28.09.2018	95% completed. Installation and Testing of automation	April, 2022	completed. Scheme is functional w.e.f. Feb., 2020. Installation and testing of automation system is yet to be commenced.

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Item	Name of work	Decision/	A		(19 <sup>th</sup> March, 2022)		
No.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	
		Rs.3,76,11,802/- has been accorded in 26 <sup>th</sup> BoG meeting held on 30.08.2019 vide item no.26.2.8			system is still to be done.		
20.2.5	i) Augmentation of existing 1x16/20 MVA, 132/33 kV Power Transformer to 1x25/31.5 MVA at 132/66/33kV Sub- Station Bijni along with 33 kV feeder bay to meet with the load of IIT Mandi at Kamand amounting to Rs.489 Lakhs.	Approved in 20 <sup>th</sup> BoG Meeting held on 16 <sup>th</sup> Feb. 2018, amounting to Rs.489 Lakhs	28.02.2018		i) Work of power transformer (Three phase) 132kV, 25/31.5 MVA along with online de- hydration plant, 33kV VCB Circuit Breaker, 33 kV Feeder Bay Control and Relay panel, 33kV Bus Coupler Control and Relay panel, 33 kV Isolator with Earth Blade, 33 kV Isolator without Earth Blade, 33 kV Multi core Multi Ratio	April, 2022	i) Funds of Rs. 489 lakhs were deposited with HPSEBL on 28.02.2018, Rs.494 lakhs stands utilized by HPSEBL. Only erection work of 33kV outgoing side and control cabling is pending, procurement of cable is in progress and work is likely to be completed by April, 2022.

Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement		Likely date of Completion	
					Current Transformers , 33 kV Lightning Arrestor, 220V DC Distribution Board, 132 kV SF-6 Gas Circuit Breaker, 132 kV Multi Core Multi Ratio Current Transformer, 132 kV Control and Relay Panel for Transformer stands completed.		
	<ul> <li>ii) To provide supply of power (SOP to IIT Mandi North Campus at Kamand in Elect. Sub-Division,</li> </ul>	Approved in 20 <sup>th</sup> BoG Meeting held on 16 <sup>th</sup> Feb. 2018, amounting to Rs.546 Lakhs		Tender for dedicated line from Pandoh to Nandli Sub- Station awarded	In Progress Erection work of 33kV outgoing side and control cabling is in progress. ii) Work of 33 kV Switchgear and allied equipments with two no.	March, 2022	For Work at Sr. No. ii) an amount of Rs.546 lakhs were deposited with HPSEBL on dated 28.02.2018.

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34 <sup>th</sup> BoG Aqi	enda of IIT Mandi
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Item	Name of work						
No.		Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
	HPSEBL, Kataula under Electrical Division HPSEBL, Mandi amounting to Rs.576.549 Lakhs.			during Sept, 2020 with completion period of 1 year.	incomer and two no. outgoing feeders, Indoor Equipments, Telecommuni -cation Facilities, 33 kV Super Structure & Bus bar, Earthing, Control and LT Power Cables, Civil Works and Providing Double circuit HT line on double pole structure from 33/22 kV (nandli) kataula to 33/11kV substation IIT North campus salgi under ESD kataula.(1.9 km) stands completed Work of Providing Double circuit		Dedicated H.T. line work which was earlier from Bijni Sub-Station, now is being done from Pandoh to Nandli Sub-Station. Work stands awarded on 21.09.2020 with completion period of one year. Laying of line from Pandoh has been completed the energization of line is pending which shall be done after the inspection of Chief Electrical Inspector. Regular follow up is being done by IIT Mandi, by having meeting with officials of HPSEBL.

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
	12				HT line on double pole structure from Pandoh Sub- Station to Nandli and work was awarded to M/s Mahesh Kumar Co. Mandi on dated 21.09.2020 with completion period of 1 year for an amount of Rs. 1,80,68,000/- stands completed. In progress		
					Laying of line from Pandoh has been completed the energization of line is pending which shall be done after the inspection of Chief Electrical Inspector.		

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Item	Name of work	Decision/	Awarded Date of Proceed Liter						
No.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completior			
22.2.1	The selection of agency for Project Management Consultancy (PMC) Services for Construction & development of Student Hostels, Dining Hall, Faculty Housing in Land Parcel 6 (area 19517 sqm) and Faculty Housing in Land Parcel 4 (area 6924 sqm) of IIT Mandi at Kamand amongst PSUs as per GFR 2017 Rule 133(3) 1. C/o Faculty housing in LP-4 South Campus.	Approved in 22 <sup>nd</sup> BoG Meeting held on 7 <sup>th</sup> Sept. 2018	18.02.2019	27.02.2020	100% (C 41 Housing Block): 100% (C 42 Housing Block)- 100% (C 43 Housing Block): 100%	December, 2021	The work was awarded to M/s Kuldeep Kumar Contractor for an amount of Rs.27.94 Cr. on 18.02.2019 with time of completion as 12 months i.e. 27.02.2020. Delay was due to: 1) Delay in shifting of electrical cable. 2) Firstly R/wall was constructed in order to stabilize hilly slope thereafter foundation work started. 3) Re-designing of C43 block due to site constraints. 4) Slow progress of work by firm. Last year much of the progress couldn't be achieved because of COVID-19 situation. The work was completed in December, 2021.		
	Hostels, Dining hall, Faculty Housing in Land Parcel-6 at South Campus	Approved in 22 <sup>nd</sup> BoG Meeting held on 7 <sup>th</sup> Sept. 2018	30.05.2019	09.09.2020	85% B8 Hostel Block: 100%	B8= February, 2022	The work was awarded to M/s. Rajender Mittal construction company for an amount of Rs. 72.17 Cr. on 30.05.2019 with time of		

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	
					B9 Hostel Block: Flooring 85% completed, Door window work in progress, painting work in progress, Cupboard Work in progress. Dining block - 100% C8 Housing Block: Final painting and electrical fixtures work in progress. C9 Housing Block: Window glass fixing, final painting and electrical fixtures work in progress.	B9= April, 2022 Dining block = February, 2022 C8= March, 2022 C9= March, 2022	completion as 15 months i.e. 09.09.2020. Initial delay was due to construction of retaining wall, as road leading to village was passing nearby which was required to be protected thereafter building works started. Last year much of the progress couldn't be achieved because of COVID-19 situation. Now work is progressing and likely to be completed as per date given by NBCC.
.2.2	The development of sports facilities in North Campus.	Approved in 22 <sup>nd</sup> BoG Meeting held on 7 <sup>th</sup> Sept. 2018, amounting to Rs.2,42,53,483/-	Rs.2,36,71,325/ - dated 24.06.2019	02.04.2020	100%	2021	The work was awarded to M/s Suket construction Co. Pvt. Ltd. on 24.06.2019 with a completion period of 270 days. The work was to

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	<sup>ah</sup> March, 2022] Present Status	Likely date of Completion	Remarks
2.2.4					1		be completed by 02.04.2020. Work was completed on 15.09.2021. Work held up due to lock down w.e.f. 24.03.2020 due to COVID-19 pandemic and was progressing at slow rate because of leaving the migrant workers and slow progress in procuring the material by contractor as due to COVID-19 production was also slow down and procuring of material was taking time.
	To approve Construction of pathway passing nearby D-12 upto D- 10, B-24 and retaining walls	Approved in 22 <sup>nd</sup> BoG Meeting held on 07 <sup>th</sup> Sept. 2018, amounting to Rs.1,54,61,563/-	Rs.1,36,79,550/ - dated 28.05.2019	07.12.2019	95%		The work was awarded to Sh. Prem Singh Contractor on 28.05.2019 with a completion period of 180 days. 95% work stands completed. Remaining 5 % work is on hold as the pathway was located between B8 & B11 block hostel blocks being constructed by CPWD, Shall be completed after completion of Hostel Block (B-11) likely by March, 2022.

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
29.2.1	To consider the proposal for the construction of a Dining hall cum Student activity centre near S-11 building in North Campus.	Approved in 29 <sup>th</sup> BoG Meeting held on 23 <sup>rd</sup> June, 2020, amounting to Rs. 12,99,01,382	Rs.9,56,73,034/ - dated 29.12.2020	08.01.2022	38%	August, 2022	Work stands awarded to M/s Kuldeep Contractor with completion period of 12 months. Date of completion as per agreement is Jan., 2022. Present progress is 38%. Completion is likely by August, 2022.
0.2.0	construction of a double lane bridge connecting North Campus from Ghoda Farm on Kataula Khad and Cycle Track connecting North and South Campus.						The BoG in its 29 <sup>th</sup> meeting held on 23 <sup>rd</sup> June, 2020 approved the work for an amount of Rs.20,31,01,900/- for bridge work and Rs.9,16,21,989/- for Cycle path.
	<ul> <li>a) Construction of a double lane bridge connecting North Campus from Ghoda Farm on Kataula Khad.</li> </ul>	Approved in 29 <sup>th</sup> BoG Meeting held on 23 <sup>rd</sup> June, 2020, amounting to Rs.20,31,01,900/-					Initially B&WC in its 31 <sup>st</sup> meeting held on 16 <sup>th</sup> June, 2020 recommended that bridge work shall be executed by NBCC and Cycle path work by the Construction Wing along with these estimates.
	<ul> <li>b) Construction of Cycle Track Connecting North and South Campus.</li> </ul>	Approved in 29 <sup>th</sup> BoG Meeting held on 23 <sup>rd</sup> June, 2020, amounting to Rs 9,16,21,989/-				t v E	However, the BoG in its 29 <sup>th</sup> meeting only approved he estimates and there vas no mention of executing agencies. Bridge construction work ouldn't be started at that

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	<sup>9</sup> March, 2022) Present Status	Likely date of Completion	Remarks
							time because at the pt. o origin and a portion of the Kautala Khad was under forest land. NOC was obtained from Gram Panchyat and diversion of forest land has been initiated. Intensive examination of the works carried out by NBCC was done by the Chief Technical Examiner of CVC. It was pointed out by the CTE that work of academic block in North Campus LP-3 area entrusted to NBCC on nomination basis is in violation of Article of Constitution of India, extant provision of GFR and commission Guidelines. Therefore, approval for selecting a PMC amongst PSU's as per GFR has been taken from the competent authority. Tender for selection of PMC was floated with date of opening as 21.01.2022. Only single bid was received. Committee decided to re-invite the tender in order to have larger participation. Tender was re-invited with date of

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Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
29.2.5	To consider proposal	Approved by BoG			52		opening as 22.02.2022. As no bid was received, tender has been re-invited with date of opening 25.03.2022. In the case of Cycle track forest land was transferred recently and tender was floated but due to non- receipt of any bid, tender was re-invited with date of opening as 15.12.2021. Due to receipt of single bid tender was re-invited with date of opening as 18.01.2022. Tender has now been opened and technical evaluation is under process.
	for Diversion of public road passing through IIT Mandi Campus (additional item by circulation)	in its 29 <sup>th</sup> BoG meeting held on 23.06.2020.					Alignment as finalized sent to HPPWD in July 2020 for the preparation of detailed Project Report.
0.2.1	To consider the proposal of Govt. of Himachal Pradesh for acquiring the forest land for the purpose of Research Park and Research Science Park (Science and	Approved by BoG in its 30 <sup>th</sup> BoG Meeting held on 27.08.2020.					Principal ITI has been appointed as Nodal Officer for acquisition of land. Data as required for uploading on forest site has been sent o Principal ITI Govt. of H.P. Mandi.

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Item	Name of work	Decision/	A	[19	<sup>ph</sup> March, 2022]		
No.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
	<ul> <li>Technology Outreach Park).</li> <li>A. Acquisition of land for the purpose of Research Park.</li> <li>B. Acquisition of land for Research Science Park (Science and Technology Outreach Park).</li> </ul>						<ul> <li>Latest status for 10 Acress land at Kamand:-</li> <li>1. FCA Certificate received from Deputy Commissioner Mandi.</li> <li>2. Marking of trees completed by Forest Department. Value assessed by them.</li> <li>3. KML file prepared.</li> <li>4. Case shall be uploaded on Forest site by Principal ITI Mandi.</li> <li>Latest status for 28 Acress land at Bhiuli Mandi:-</li> <li>1. NOC from Gram Panchyat Tung has been obtained.</li> <li>2 FCA Certificate received From Deputy Commissioner Mandi.</li> <li>3. Marking of trees completed by Forest Department. Value assessed by them.</li> <li>4. KML file prepared.</li> <li>5. Case shall be uploaded on Forest site by Principal TI Mandi.</li> </ul>

ltem No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
31.2.3	To consider the proposal for interior work of two classrooms including Audio and Visual system in A-18 Academic building at North Campus.	Approved in 31 <sup>st</sup> BoG Meeting held on 20 <sup>th</sup> Nov, 2020, amounting to Rs.4,69,00,638/-	Rs.3,64,55,746/ - dated 21.01.2021	30.04.2021	100%	Completed on September, 2021	Work awarded to M/s Sahai Exclusive on 21.01.2021 for an amount of Rs.3,64,55,746/ A18 classroom work stands completed in September, 2021. Delay was due to COVID-19 Pandemic.
32.2.5	To consider the proposal for creation of academic spaces for Catalyst (business incubator of IIT Mandi) and Technology Innovation Hub (TIH i.e. a project of Rs.110 Crore) by conversion of parking being constructed.	Approved in 32 <sup>nd</sup> BoG Meeting amounting to Rs.3,52,84,042/- held on 31 <sup>st</sup> March, 2021	Rs.1,47,79,486/ - dated 08.11.2021	20.04.2022	80%	20.04.2022	Work awarded on 08.11.2021 to M/s. Chopra Aluminum with completion period of 150 days. Work has been started by the contractor and present progress is 60%.
32.2.6 3 33.3.5	To consider the proposal for enhancement of power of various functionaries of IIT Mandi for works (construction)	In the 32 <sup>nd</sup> BoG meeting, the Board deferred the item on the recommendations of the Finance Committee. Further, the Board in it's 33 <sup>rd</sup> meeting held on 16.09.2021 vide item no. BoG- 33.3.5 has approved the					The revised Financial Powers has been implemented.

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Item	Name of work	Decision/		[19]	<sup>b</sup> March, 2022]		
No.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
		of the Finance Committee.				-	
32.2.7	To consider the proposal of creating infrastructure for setting up of a Supercomputing facility at IIT Mandi.	Approved in 32 <sup>nd</sup> BoG Meeting held on 31 <sup>st</sup> March, 2021	Rs.1,09,90,723/ - dated 08.11.2021	15.04.2022	65%	15.04.2022	Work awarded on 08-11- 2021 to M/s. Chopra Aluminum with completion period of 150 days. Work has been started by the contractor and present progress is 65%.
33.2.1	To ratify the decisions / actions taken by the Chairperson, Board of Governors on the recommendations of the Director/designated Committee, on behalf of the Board of Governors.	Ratified in the 33 <sup>rd</sup> BoG Meeting held on 16.09.2021					Noted by the BoG.
33.2.2	To note other developments at the Institute.	Ratified in the 33 <sup>rd</sup> BoG Meeting held on 16.09.2021			(		Noted by the BoG.
33.3.1	To review the process for award of academic degrees and honors.	The Board in it's 33 <sup>rd</sup> BoG Meeting held on 16.09.2021 resolved to follow the Statutory provision and decided that the Senate should approve the criteria for the award of					Implemented.

Item No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
	e	academic degree and honors and approve each individual award, in compliance of the Statutes of IIT Mandi.					
33.3.2	To consider revision of guidelines for the utilization of the CPDA.	Approved in 33 <sup>rd</sup> BoG Meeting held on 16.09.2021					Implemented.
33.3.3	To consider the budget estimates for the financial year 2021-22.	Approved in 33 <sup>rd</sup> BoG Meeting held on 16.09.2021					Communicated to the MoE.
33.3.4	To consider the matter related to unwillingness to accept the Offer of Appointment as Associate Professor in respect of Dr. Manu V. Devadevan, AP, SHSS.	The Board in it's 33 <sup>rd</sup> Meeting held on 16.09.2021 resolved that there is no provision to consider advance increments where the Selection Committee has not made such a recommendation. The Board also resolved to inform Dr. Manu V.					<ul> <li>Informed to Dr. Manu V. Devadevan.</li> <li>Dr. Manu V. Devadevan has accepted the post with pay as per rules w.e.f. 01.12.2021.</li> </ul>
		Devadevan, that "his request is regretted as such a provision does not exist".					

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Item	Name of work	Decision/	Awardad	[19]	<sup>h</sup> March, 2022]		
No.		observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
33.3.6	To consider allocation of Space to EWOK for installation of an Oil Distillation Unit at IIT Mandi campus.	Approved in 33 <sup>rd</sup> BoG meeting held on 16 <sup>th</sup> Sept., 2021					Implemented.
33.3.7	To consider the proposal for construction of Boundary of the Institute.	Approved in 33 <sup>rd</sup> BoG meeting amounting to Rs.7,54,79,771/- held on 16 <sup>th</sup> Sept., 2021					Communicated to the Dean (I&S) for necessary action.
33.3.8	To consider the proposal for construction of Building for Construction Material Laboratory (GF/FF) in LP-3 area of North campus.	Approved in 33 <sup>rd</sup> BoG meeting amounting to Rs.2,49,18,760/- held on 16 <sup>th</sup> Sept., 2021	Rs.3,51,820/- dated 03.01.2022 for developing plan, providing architectural design, structural design, electrical works and all other consultancy services only.	07.02.2022	50%		Work for Selection of architect/design consultant for developing plan, providing architectural design, structural design, electrical works and all other consultancy services for Construction Material Laboratory in land parcel 3 of IIT Mandi at Kamand has been awarded on 03.01.2022 to M/s Avinash Khosla & Associates with completion period of 30 days. Work has been started by the contractor and present progress is 50%. Construction work of CML ab. shall be tendered as and when funds are available and details from

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No.	Name of work	Decision/ observation of Board	Awarded Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
							Architect/design consultant.
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Item	Name of work	Decision/	Awarded	[19"	<sup>h</sup> March, 2022]		
No.	-	observation of Board	Amount and Date of Award/ Release of Funds	Date of Completion as per Agreement	Present Status	Likely date of Completion	Remarks
33.3.11	To consider the amendment in the guidelines for appointment of Professor/Associate Professor of Practice.	Approved in 33 <sup>rd</sup> BoG meeting held on 16 <sup>th</sup> Sept., 2021					Communicated to the Dean (Faculty) for implementation.

### Item No.: To ratify the decisions / actions taken by the Chairperson, Board of BoG-34.2.1 Governors on the recommendations of the Director/designated Committee, on behalf of the Board of Governors:

Recommendation of the Standing Faculty Selection Committee /Selection Committee Meetings for appointment on Teaching Positions (Faculty):

S. No.	Name of the Post	School	Pay Level / Consolidated Emoluments	Selection Process held on	Standing Faculty Selection Committee (SFSC)/ Selection Committee Recommendations
2.	Distinguished Professor		Rs. 3,00,000/- per month (subject to applicable deduction of basic pension as per Gol/Institute norms)	19.02.2022	Appointment of Prof. Narasimhan Ravichandran initially for a period of two years. Further extensions may be considered as per requirements of the Institute.
	Adjunct Professor	School of Computing and Electrical Engineering	Rs.4,500/- per diem	10.09.2021	Contract of Prof. Rajan Kapur has been extended for a period of two years.
3.	Adjunct Professor	School of Computing and Electrical Engineering	Rs.6,000/- per diem	28.01.2022	Contract of Prof. Ramesh Oruganti has been extended for a period of one year from 01.02.2022 to 31.01.2023.
4.	Associate Professor	School of Humanities and Social Sciences	Pay as per rules	06.11.2021	<ul> <li>Dr. Shyamasree Dasgupta</li> </ul>
5.	Assistant Professor	School of Computing & Electrical Engineering	Pay as per rules	15.09.2021, 29.07.2021, 28.10.2021	<ul> <li>Dr. Anirban Sarkar</li> <li>Dr. Vinu Ellampallil Venugopal</li> <li>Dr. Proting Kunduk</li> </ul>
6.	Assistant Professor	School of Basic Sciences	Pay as per rules	18.09.2021, 23.09.2021, 24.09.2021, 21.10.2021, 26.10.2021, 06.11.2021	<ul> <li>Dr. Pratim Kundu</li> <li>Dr. Sayan Kar</li> <li>Dr. Trayambak Basak</li> <li>Dr. Sumit Murab</li> <li>Dr. Nirmalya Kajuri</li> <li>Dr. Nirmalya Kajuri</li> <li>Dr. Bhaskar Mondal</li> <li>Dr. Garima Agrawal</li> <li>Dr. Indranath Chakraborty</li> <li>Dr. Moupriya Das</li> <li>Dr. Subhadip Pal</li> <li>Dr. Saswata Adhikari</li> <li>Dr. Deepak Prajapati</li> <li>Dr. Arko Roy</li> <li>Dr. Prasenjit Das</li> <li>Dr. Girish Sharma</li> <li>Dr. Sampat Kumar Sharma</li> <li>Dr. Arvind Kumar</li> </ul>
*		School of Engineering	Pay as per rules	23.10.2021, 30.10.2021, 05.11.2021	<ul> <li>Dr. Arvind Kumar</li> <li>Dr. Ashutosh Kumar</li> <li>Dr. Shashank Pathak</li> <li>Dr. Shivang Shekhar</li> <li>Dr. Prasanna Rousseau</li> </ul>

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					[16 <sup>th</sup> September, 2021]
0				9	<ul> <li>Dr. Gajendra Singh</li> <li>Dr. Aman Kumar</li> <li>Dr. Prateek Saxena</li> <li>Dr. Vivek Gupta</li> <li>Dr. Nippatlapalli Narasamma</li> <li>Dr. Tanushree Parsai</li> </ul>
8.	Visiting Assistant Professor	School of Humanities and Social Sciences	Consolidated amount of Rs.1,10,000/- per month.	18.11.2021	Contract of Dr. Purnima K. Bajre has been extended for a period of one year.

### Recommendation of the Director regarding other items:

1. Regard Rs.1,5	ling urgent recommendations of the 35 <sup>th</sup> B&WC and FC regarding deposit of 3,03,555/- with CPWD as a result of award in the arbitration case.
2. Appoin	tment of Prof. Satinder Sharma as Dean (Faculty) for a period of two years w.e.f. 21.02.2022.
3. Approv	al for Annual Report of the Institute for the F.Y. 2020-21.
4. Appoin	tment/Extension of Deans, Senate Nominees on the Board, Members of the Finance ttee and Constitution of Institute Standing Committee (ISC):
•	Additional charge of Dean (Faculty) to Prof. B. S. Rajpurohit till 31.03.2022 or till further orders, whichever is earlier.
•	Dean (I&S) – Prof. B. S. Rajpurohit, Professor, School of Computing and Electrical Engineering, tenure extended by one year i.e. till 31.12.2022 or till further orders, whichever is earlier.
•	Senate Nominees on the Board (tenure of one year w.e.f. 01.01.2022):
	a) Prof. Suman Kalyan Pal, Professor, School of Basic Sciences b) Prof. Rahul Vaish, Professor, School of Engineering
•	Tenure of Members of Finance Committee:
	<ul> <li>a) Prof. Ashok Gupta, Professor, Civil Engg., IIT Delhi (tenure extended for a period of one year i.e. till 31.12.2022).</li> <li>b) Prof. B. K. Mishra, Professor, Mechanical &amp; Industrial Engineering, IIT Roorkee (appointed for 2 years from 01.01.2022).</li> </ul>
• I 3	nstitute Standing Committee (ISC): Following ISC was constituted for a period till 31.12.2022 or till further orders, whichever is earlier:
	Director – Chairperson One BoG Member – Prof. Suman Kalyan Pal, Professor, SBS
	<ul> <li>hree Faculty Members:</li> <li>a) Dr. Srikant Srinivasan, Associate Professor, SCEE</li> <li>b) Prof. Rajeev Kumar, Professor, SE</li> <li>c) Dr. Puran Singh, Associate Professor, SHSS</li> </ul>
	hree Deans: a) Dean (Faculty) b) Dean (Academics) c) Dean (SRIC & IR)
5. MoU betw	een MoE and IIT Mandi for the F.Y. 2021-22.

#### Item No.:

To note other developments at the Institute.

BoG-34.2.2

(i) To report status of filling up of backlog vacancies in teaching cadre.

<sup>[19<sup>th</sup> March. 2022]</sup> The Ministry of Education, Department of Higher Education has intimated all the IITs to implement Central Educational Institutional (Reservation in Teacher's Cadre) Act 2019. Further, the Ministry vide DO Letter No.33-2/2021-TS-III (Pt.I) dated August 24, 2021 has instructed all IITs to fill the backlog vacancies in a mission mode within a period of one year starting from 05.09.2021 and to:

- i. Include a separate chapter in the annual reports,
- ii. Include an agenda item in every FC/BoG meeting and
- iii. Submit a monthly report to Secretary (HE) on the status of action taken.

In accordance with the instructions of the Ministry of Education (MoE), a special Recruitment Drive is being initiated to fill up the vacancies in the reserved categories to accomplish the issued instructions in letter and spirit. Accordingly, an advertisement was released on 16.12.2021 with date of closing of applications as 17.01.2022. Shortlisting of applications is under process. In addition, the process of recruitment for getting the best candidates from reserved categories is taken up in mission mode through Special Recruitment Drive as well as Standing advertisement mode.

After the last BoG meeting held on 16.09.2021, faculty recruitments have been conducted in different Schools and allout efforts have been made to comply with the instructions as briefed above. A gist of faculty recruitments is given as under:

S. No.	School	Post	No. of Offer of Appointment Issued	No. of Offer of Appointment issued in reserved category	Dates of Interviews
1.	School of Engineering	Assistant Professor	09	01 (SC)	23/10/2021, 30/10/2021, 05/11/2021
2.	School of Computing and Electrical Engineering	Assistant Professor	02	nil	15/09/2021, 28/10/2021
3.	School of Basic Sciences	Assistant Professor	18	03 (OBC)	18-23-24/09/2021, 21-26/10/2021, 06/11/2021
4.	School of Humanities & Social Sciences	Associate Professor	01	nil	06/11/2021
		Assistant Professor	Process is	s ongoing	26/02/2022

The current status of faculty recruitment is as under:

Sanctioned positions	210
(10:1 Student: Faculty ratio)	210

Faculty in position on regular pay scale	126
Vacancy	84

### (ii) 32<sup>nd</sup> Meeting of the Senate held on 22/09/2021.

The 32<sup>nd</sup> Senate Meeting of the Institute was held on 22/09/2021 at Kamand Campus of IIT Mandi. The minutes of the meeting are enclosed as **Annexure-2; Page No. 52 to 63.** 

### (iii)33<sup>rd</sup> Meeting of the Senate held on 10/12/2021.

The 33<sup>rd</sup> Senate Meeting of the Institute was held on 10/12/2021 at Kamand Campus of IIT Mandi. The minutes of the meeting are enclosed as **Annexure-3**; **Page No. 64 to 70**.

# (iv) 29<sup>th</sup> meeting of the Finance Committee held on 16/09/2021 and Special meeting of the Finance Committee (by circulation through email) held on 17/11/2021.

The 29<sup>th</sup> Finance Committee meeting of the Institute was held on 16/09/2021 and Special meeting of the Finance Committee (by circulation through email) held on 17/11/2021, at IIT Mandi. The minutes of the meetings are enclosed as **Annexure-4; Page No. 71 to 79 and Annexure-5; Page No. 80 to 96.** 

# (v) 34<sup>th</sup> meeting of the Building and Works Committee held on 09/09/2021.

The 34<sup>th</sup> Building and Works Committee meeting of the Institute was held on 09/09/2021 at IIT Mandi. The minutes of the meeting are enclosed as **Annexure-6; Page No. 97 to 119.** 

#### (vi) 35<sup>th</sup> meeting of the Building and Works Committee held on 16/11/2021.

The 35<sup>th</sup> Building and Works Committee meeting of the Institute was held on 16/11/2021 at IIT Mandi. The minutes of the meeting are enclosed as **Annexure-7**; **Page No. 120 to 131.** 

### (vii) 36<sup>th</sup> meeting of the Building and Works Committee held on 13/12/2021 respectively.

The 36<sup>th</sup> Building and Works Committee meeting of the Institute was held on 13/12/2021 at IIT Mandi. The minutes of the meeting are enclosed as Annexure-8; Page No. 132 to 172.

(viii) Updates from Internal Complaints Committee (ICC).

No case has been reported to the Internal Complaints Committee (ICC) after the last update to the BoG on 16th September, 2021.

### (ix) Acceptance of donations.

- The Senate in its 33rd meeting held on 10th December, 2021, vide item no. 33.9 approved the proposal for "Dhawan Family Scholarship". Consequently, Mr. Chander Dhawan, President at DOLNET Computers Communication Inc., Markham, Ontario, Canada donated Rs.4,01,000/- towards creating a scholarship to support female students belonging to and having valid domicile certificate of Himachal Pradesh. As per the BoG resolution no. 9.2.2, the BOG authorized the Director to accept donations from reputed individuals and organizations towards the goals and objectives of the Institute. The extracts of the Senate meeting and detailed guidelines regarding the scholarship are attached as Annexure-9; Page No. 173 and Annexure- 10; Page No. 174 to 175.
- As per the BoG resolution no. 9.2.2, the BOG authorized the Director to accept donations from reputed individuals and organizations towards the goals and objectives of the Institute. The donations received should be reported to the BoG. On 14th January, 2022 the Director/Chairman, Senate approved to accept a donation of Rs.4,00,000/-(Four Lakhs) from Prof. Ravindra Arora, (Retd. Prof. of IIT Kanpur) for institution of "Ms. Kiran Bala Arora Memorial Award". The same shall be reported to the Senate during its meeting scheduled to be held on 15th March, 2022. The detailed guidelines regarding the scholarship is attached as Annexure-11; Page No. 176. (Note: As per Finance and Accounts Office Rs. 1, 25,000/- received through Cheque for Ms Kiran Bala Arora Memorial Scholarship. Remaining amount is not yet received/adjusted from Salary).

## Following new Faculty/Staff members have joined the Institute:

Facu	Ity Members						
S No	Name (Prof./Dr.)	Designation	School/Section /Department	Date of Joining	Last Reference		
1	Prof. Laxmidhar Behera (Professor, IIT Kanpur) assumed the charge of Director, IIT Mandi w.e.f 19.01.2022						
2	Kailash Nath	and an and a second					
-	Srivastava	Adjunct Professor		30.09.2021	Group Director, LNCT, Bhopa		
3	Manu V.	Associate			, элон, элори		
5	Devadeven	vadeven Professor	SHSS	01.12.2021	IIT Mandi		
4	Deserved D. J	Assistant Professor			10. Sec. 10.		
7	Deepak Prajapati	Grade-II	SBS	11.11.2021	Postdoctoral Fellow at Indian Statistical Institute, Delhi		

-	33 <sup>rd</sup> BoG Agenda of 11T Mandi				[16 <sup>th</sup> September, 2021]
5	Shashank Pathak	Assistant Professor Grade-II	SE	11.11.2021	Consultant in COWI Indian Private Limited Gurgaon, Haryana
6	Nirmalya Kajuri	Assistant Professor Grade-1	SBS	15.11.2021	Research Associate at IACS Kolkata
7	Gajendra Singh	Assistant Professor Grade-II	SE	29.11.2021	Research Associate at University of Sydney
8	Samir Shukla	Assistant Professor Grade-I	SBS	30.11.2021	Postdoctoral Fellow at IISc Bangalore
9	Sampat Kumar	Assistant Professor Grade-II	SBS	13.12.2021	Postdoctoral Fellow at IIT Bombay
10	Harsh Soni	Assistant Professor Grade-I	SBS	31.12.2021	Postdoctoral Research Associate at Indian Institute o Science
11	Saswata Adhikari	Assistant Professor Grade-I	SBS	04.01.2022	Assistant Professor at SRM University, Andhra Pradesh
12	Tanushree Parsai	Assistant Professor Grade-II	SE	10.01.2022	Teaching Assistant at IIT Delh
13	Arko Roy	Assistant Professor Grade-I	SBS	14.01.2022	Postdoctoral Fellow at INO- CNR BEC Center, University of Trento, Italy
14	Moupriya Das	Assistant Professor Grade-I	SBS	17.01.2022	Postdoctoral at NORDITA, Sweden
15	Arun Kumar Malhotra	Adjunct Professor of Practice	SHSS	31.01.2022	Strategic Consultant and Advisor, Auto Industry Domain
16	Indranath Chakraborty	Assistant Professor Grade-I	SBS	07.02.2022	Research Associate at University of Hamburg
Staff	Members				
S No	Name (Mr.)	Designation	School/Section /Department	Date of Joining	Last Reference
1	Veomesh Rawat	Junior Superintendent	Office of the Registrar	18.01.2022	IIT Mandi
2	Vishal Parmar	Junior Superintendent	Academics Section	18.01.2022	IIT Mandi
3	Girish Pal	Junior Superintendent	Finance & Accounts Section	19.01.2022	IIT Mandi
4	Rajeev Kumar Sharma	Junior Superintendent	Store & Purchase Section	15.02.2022	Translational Health Science & Technology Institute, Faridabad
5	Vineet	Junior Superintendent	Administration Section	15.02.2022	IIT Jammu
6	Ajay Kumar Singh	Junior Superintendent	Office of the Registrar	24.02.2022	IIT Roorkee

# The following Faculty/Staff members ceased to be in service after the last BoG meeting till date:

S No	Name (Prof./Dr.)	Designation	School/Section /Department	Date of Relieving	Remark(if any)
Facu	Ity Members			<u> </u>	
1	Kenneth E. Gonsalves	Visiting Distinguished Professor	SCEE	22.08.2021	-
2	Sumit Sinha Ray	Assistant Professor Grade-1	SE	07.12.2021	
3	Ankush Bag	Assistant Professor Grade-1	SCEE	29.12.2021	

	34 <sup>th</sup> BoG Agenda of IIT Mandi				[19 <sup>th</sup> March, 2022]
4	Renu M. Rameshan	Assistant Professor Grade-1	SCEE	23.02.2022	
5	Eike Schwier	Adjunct Associate Professor	SBS	Contract got over and extension not granted	•
Ρ	rof. Ajit Kumar Chaturvedi,	relieved from his addition	onal responsibilities	as Director, IIT	Mandi on 19.01 202
	Members				
S No	Name (Mr.)	Designation	School/Section /Department	Date of Relieving	Remark (if any)
1	Naveen Kumar SK	Assistant Engineer (Electrical)	Construction & Maintenance Wing	14.10.2021	-
2	J.R. Sharma	Consultant / Finance & Accounts Officer	Finance & Account Section	09.12.2021	-
3	C. L. Sharma	Consultant/ Dy. Registrar (A&L)	Audit & Legal	09.12.2021	-
4	Anil Kumar Jain	Senior Consultant (Part Time)	Construction & Maintenance Wing	16.12.2021	-
5	Daulat Ram	Field Supervisor (Land Records)	Construction & Maintenance Wing	22.12.2021	
	Dnyaneshwar A.	Junior	Office of the		

The Faculty/Staff members whose designation has changed after the last BoG meeting till date i.e. 28.02.2022

S No	Name (Mr.)	Previous Designation	Present Designation	Department/ Section	Date of Change of Designation (w.e.f.)
1	Ankush Kapil	Senior Lab. Assistant	Junior Technical Superintendent	School of Engineering	30.09.2021
2	Puneet Kumar	Assistant Engineer (Civil)	Senior Assistant Engineer (Civil)	Construction & Maintenance Wing	01.10.2021
3	Vinod Kumar	Senior Library Information Assistant	Assistant Library Information Officer	Central Library	05.10.2021
4	Manoj Kumar	Junior Attendant	Attendant (Multi Skilled)	Directorate	05.10.2021
5	Anuj Kumar Dubey	Senior Superintendent (Ad-hoc)	Senior Superintendent	Office of the Registrar	01.01.2021

Item No.: BoG-34.3.1 Proposal for creation of hostel facilities consequent to implementation of reservation for Economically Weaker Section (EWS) and to consider funding through HEFA term loan to IIT Mandi for Rs.63.47 Crore.

IIT Mandi shall be completing development of 2.21 lakhs sq.m. of builtup area by end of June, 2022. As per the initial project plan, this development is targeted to support 2360 students and is being achieved with a financial outlay of Rs.1062 Cr.

Now, the Ministry of Education (MoE), Department of Higher Education vide letter no. 12-4/2019 U1 dated 17.01.2019 and no. 35-2/2019-T.S. I dated 04.02.2019 (Annexure-12; Page No. 177 to 179) has emphasized for implementation of reservation for Economically Weaker Section (EWS) for admissions in Central Education Institutions. Consequent to implementation of the reservation policy for EWS, student strength at IIT Mandi in 2023-24 (intake) shall grow to 2994 (Annexure-13; Page No. 180) and there will be shortage of hostel accommodation for 634 students.

The area of Hostel to be constructed on the basis of 27 sqm/student detailed in **Annexure-14; Page No. 181** comes to 17,118 sqm. The cost estimate on the basis of CPWD plinth area rates 2021 has been prepared amounting to Rs.63,47,04,470/- for 634 students annexed as **Annexure-15; Page No. 182 to 183.** The architectural design shall be in line with the existing buildings of the Institute.

The B&WC in it's 36<sup>th</sup> meeting held on 13.12.2021 considered the matter and recommend for approval to FC/BoG. The B&WC also recommended that in the meantime a letter may be sent to the MoE for sanction of the estimated budget. Further, the B&WC recommended to float the tender as per GFR guidelines for identification of PMC on turnkey basis (the award shall be made after obtaining the approval of FC/BoG and availability of funds). The tender for PMC has been floated with closing date of 25.03.2022.

In compliance to the recommendation of the B&WC, a letter was sent to the MoE for allocation of funds (Annexure-16; Page No. 184 to 189). However, the MoE vide Letter No. F. No. 16-11/2020-TS-I dated 30.12.2021 (Annexure-17; Page No. 190) advised that requests for additional funds for projects other than the projects approved as per RCE may be sought through HEFA loan. As per advice of the MoE, the details for HEFA loan is prepared as follows:

As per standard terms and conditions of HEFA term loan, it is to be re-paid as under:

(i) 75% of the total loan amount and full amount of interest is refunded by the MoE. The Institute has to arrange for the repayment of balance 25% out of internal resources i.e., fee etc. Further, the loan is re-payable in next 10 years in equal installment on half yearly basis. The detail of repayment liabilities are as under:

- a. Total term loan requested for approval of amounting Rs.63.47 Crore.
- b. 75% liability of repayment of Principal amount by the MoE Rs.47.60 Crore (in ten years Rs.4.76 Crore per year)
- c. 25% liability of repayment of Principal amount by the Institute Rs.15.87 Crore (in ten years Rs.1.59 Crore per year)
- d. Repayment of interest: Hundred percent liability of repayment of interest by the MoE.

In view of the above, the liability of the Institute for raising the above term loan will be Rs.15.87 Crore in the next ten years @ Rs.1.59 Crore annually. As per the current liability of HEFA loan repayment, this additional amount of Rs.1.59 Crore can be managed from income through IRG.

In light of the above explanations, the proposal is summarized as follows:

- a) Cost estimate of Rs.63.47 crore and floating of the tender as per GFR guidelines for identification of PMC on turnkey basis.
- b) To apply for allocation of Rs.63.47 Crore from HEFA loan.

The Finance Committee in it's 30<sup>th</sup> meeting to be held on 19.03.2022 is likely to consider the above proposal. Recommendations of the Finance Committee would be placed on table before the Board.

#### Item No.: Setting up of Second Generation IITs-Grant of No-cost time BoG-34.3.2 extension.

Out of total land of 530 Acres earmarked for IIT Mandi at Kamand for setting up IIT, land measuring 193 Acres was transferred in the name of IIT Mandi by the Govt. of Himachal Pradesh. Further, the transfer of 308 Acres of forest land vide letter no. FFE-B-F(2)-3/2021 dated 10.03.2021 in the name of IIT Mandi is in progress and is likely to be completed shortly. The Institute campus in Kamand village in district Mandi is 17 km away from Mandi town. Road leading to village Kamand was very narrow. Being in a very difficult hilly terrain and due to the remoteness of location, execution of construction activities was a challenge especially in rainy season due to land slide, limited approach to construction sites and during winter season because of

reduced working hours owing to chilly environment. IIT Mandi has started one year after other Second Generation IITs.

An area of 2,21,000 sqm. with a budget of Rs.1062 Cr. was sanctioned for civil construction as per approved DPR. As on date, IIT Mandi has constructed 1,95,137 sqm of area and 25,880 sqm is in progress which is likely to be completed by April-May, 2022 except one building namely the Student Activity Centre and Dining Hall in North Campus having an area of 4,111 sqm. Hence, total area of IIT Mandi is as per approved DPR and budget outlay.

Out of the total outlay of Rs.1062 Cr., the Ministry of Education (MoE) sanctioned Rs.275 Cr. + Rs.38 Cr. = Rs.313 Cr. through HEFA Loan. Works which are considered under funding and HEFA loan includes:

- 1. Residential and Non-Residential building having an area of 2,21,017 sqm.
- 2. Cycle Track connecting North and South Campus.
- 3. Bridge connecting North Campus from Ghoda Farm on Kataula Khad.
- 4. Misc./ landscaping works.

### Details are attached as Annexure-18; Page No. 191 to 203.

A letter No. F.No. 34-1/2016-TS-1 dated 01.12.2021 has been received from the MoE regarding grant of No-cost time extension. Therein, IIT Mandi has been granted time overrun till 31.03.2022 or till the date of completion as given in agreement between Institute and PMC/contractor, whichever is earlier. The letter also states that the release of funds beyond the date of completion as stipulated in agreement will be subject to terms and condition of MOU including imposition of penalty, liquidity damages etc. Further, no extension of time will be allowed and all the projects shall be completed in all respect as per specification and approved DPR within the allowed time limit. For any lapses, the concerned officials/ PMC may be held responsible and penalty clause may be invoked, by the Institute, as per the contract. Copy of the letter is attached as Annexure-19; Page No.204 to 205.

Current Status of ongoing work is as follows:

#### A. Construction of Student Activity Centre and Dining Hall in North Campus and retaining wall in front of B-9 Hostel South Campus.

IIT Mandi is likely to construct an area of 2,16,906 sqm. by the end of April, 2022. Remaining area of 4,111 sqm. is of Student Activity Centre- cum Dining hall. The work is being executed by NBCC and completion shall go beyond March, 2022 i.e. upto August, 2022. Delay in completion of this building is due to the reason that during rainy season of 2021 there was a huge land slide so a retaining wall was constructed behind the building. It shall take time to design the same. Also, due to pandemic situation of COVID-19 progress of the work got hampered.

There is also a requirement of constructing retaining wall in front of B-9 Hostel in South Campus being constructed by NBCC. Work

is being entrusted to NBCC and it shall take at least 6 months to construct the wall. Construction of this wall is likely to go beyond March, 2022.

Keeping in view above justifications, extension of time to complete these activities may be granted beyond March, 2022. Likely completion of these activities shall be by August, 2022.

### B. Bridge connecting North Campus from Ghoda Farm on Kataula Khad.

The B&WC in its 31st meeting held on 16th June, 2020 has recommended the cost estimate for Construction of double lane bridge connecting North Campus from Ghoda Farm on Kataula Khad amounting to Rs.20,31,01,900/- for approval to FC/BoG.

The B&WC had also recommended that, being a small work in remote location, work may be assigned to NBCC as they are already executing the work of concrete pavement, Retaining wall, pathway and same shall also be covered under rule 194 of GFR 2017 (NBCC has also agreed to execute the work at agency charges of 3.8%, as per earlier agreement).

The Board in it's 29th meeting held on 23rd June, 2020 vide item No. 29.2.3 considered the recommendation of the B&WC/FC and resolved to approve the Construction of double lane bridge connecting North Campus from Ghoda Farm on Kataula Khad for an amount of Rs.20,31,01,900/-.

However, the work could not be started at the time of approval as there was a small patch of forest land at the take-off point of bridge on Mandi Kamand Kataula road, for which various correspondence was done with Technical Education Department which was acquiring land for IIT Mandi (work was entrusted to the Technical Education Department by State Govt. to acquire land for setting up IIT Mandi). The NOC required for Gram Panchyat was delayed because of COVID-19 as Gram Sabha couldn't be held. Now in the month of November, 2021 IIT Mandi has obtained NOC from Gram Panchyat and the case has been sent to the Principal ITI Mandi who is Nodal officer appointed by the Technical Education Department for acquiring the land. It is expected that land shall be transferred to the Institute within next 3 to 4 months.

The Chief Technical Examiner of CVC had previously pointed out that works of Academic blocks in LP-3 area entrusted to NBCC on nomination basis was in violation of the Article of Constitution of India, extant provision of GFR and commission Guidelines. Based on the justifications provided by the Institute in response, the para has now been dropped with an advice to follow the GFR provision in future as intimated on 09.09.2021. In order to follow the advice, a tender is being floated for selecting PMC amongst PSUs and thereafter, PMC shall be floating the tender for the work. So it is expected that work will start after April, 2022 (After getting the small piece of forest land transferred in the name of IIT Mandi and on selection of PMC). It shall take at least two years to complete the work from the date of award.

### C. Cycle Track connecting North and South Campus

Estimate for Construction of Cycle Track connecting North and South Campus was approved by the BoG in its 29<sup>th</sup> BoG Meeting held on 23<sup>rd</sup> June, 2020 amounting to Rs.9,16,21,989/- but work could not be started because track was passing through forest land.

Approval for transfer of forest land was granted by the Ministry of Environment New Delhi during November 2019. However, the land could not be transferred in the name of IIT Mandi because there was a ban imposed by the Hon'ble Supreme Court on transfer of forest land. Hon'ble Supreme Court granted permission for transfer of land during March, 2021. Thereafter, order to transfer the land is being issued by the State Govt. A tender for the work was floated but due to remote location, difficult Himalayan terrain no bid was received, continuously for two times. A single bid was received during the third time of bidding. However, for getting more participation, a tender has been floated again for fourth time with date of opening as 18.01.2022. Again, a single bid is received during fourth time of tendering process which is under technical evaluation.

Completion of this work shall go beyond March, 2022 and likely to be completed by March, 2024.

There is a budget provision of Rs.30 Cr. kept for Cycle track and Double-Lane Bridge and both the works are covered under Rs.275 Cr. HEFA loan.

Thus, time extension to complete these two works may be granted up to March, 2024.

D. New works that may be taken up from the savings (Approximately Rs.8 Cr.) of sanctioned HEFA loan.

After completion of the ongoing works there shall be a saving of approximately Rs.8 Cr. against sanctioned HEFA Loan of Rs.275 Cr. Completion of new works if taken from the savings shall go beyond March, 2022.

E. Settlement of bills of some of the ongoing works, such as Architect consultant bill, Construction being done by NBCC for LP-6 package, Works being carried out by HPSEBL on deposit basis etc. may go beyond March, 2022.

After noting the status of ongoing construction activities, the B&WC deliberated the matter in detail in it's 36<sup>th</sup> meeting held on 13.12.2021 and recommended to FC/BoG to approve to send a letter to the Ministry of Education requesting to extend the time of completion with justifications beyond 31<sup>st</sup> March, 2022 in respect of the works detailed above keeping in view the aspects of remoteness difficulties associated with hilly terrain, problem of landslides during rainy seasons, reduced working hours in winter and problems being faced due to COVID-19 pandemic. The overall approved outlay of Rs.1062 Cr. shall not be exceeding. A letter in this regard has been sent to MoE dated 10.01.2022 by the Director IIT Mandi (Annexure-20; Page No. 206 to 207).

The Finance Committee in it's 30<sup>th</sup> meeting to be held on 19.03.2022 is likely to consider the above proposal. Recommendations of the Finance Committee would be placed on table before the Board.

#### To consider selection of PMC for Construction of a double lane Item No.: bridge connecting North Campus from Ghoda Farm on Kataula BoG-34.3.3 Khad.

Construction of double lane bridge connecting North Campus from Ghodha farm on Kataula Khad was approved by BoG in its 29th meeting held on 23rd June, 2020 vide item No. 29.2.3 for an amount of Rs.20,31,01,900/- (Budget provision of Rs.30 Cr. has been kept under Rs.275 Cr. HEFA loan for Construction of Bridge and Cycle Track).

The work could not be started at the time of approval as there was a small patch of forest land at the take-off point of bridge on Mandi Kamand Kataula road, for which various correspondence was done with Technical Education Department which was acquiring land for IIT Mandi (work was entrusted to the Technical Education Department by State Govt. to acquire land for setting up IIT Mandi). The NOC required for Gram Panchayat was delayed because of COVID-19 as Gram Sabha couldn't be held. Now in the month of November 2021 IIT Mandi has obtained NOC from Gram Panchayat and the case has been sent to the Principal ITI Mandi who is Nodal officer appointed by the Technical Education Department for acquiring the land. It is expected that land shall be transferred to Institute within next 3 to 4 months.

The B&WC in it's 31st meeting held on 16.06.2020 considered the construction of a Double Lane Bridge connecting North Campus from Ghoda Farm on Kataula Khad and recommended the same for approval to FC/BoG. The B&WC also recommended that being a small work in remote location, work may be assigned to NBCC as they are already executing the work of concrete pavement, retaining wall, pathway and same shall also be covered under rule 194 of GFR 2017 (NBCC has also agreed to execute the work at agency charges of 3.8%, as per earlier agreement). However, in accordance with the advice of the Chief Technical Examiner of CVC had previously pointed out that works of Academic blocks in LP-3 area entrusted to NBCC on nomination basis was in violation of the Article of Constitution of India, extant provision of GFR and commission Guidelines. Based on the justifications provided by the Institute in response, the para has now been dropped with an advice to follow the GFR provision in future as intimated on 9th September, 2021.

A tender has been floated for selecting PMC amongst PSUs and thereafter, PMC shall be floating the tender for the work. So it is expected that work will start after April, 2022 (After getting the small piece of forest land transferred on the name of IIT Mandi and selection

of PMC). It shall take at least two years to complete the work from the date of award.

The matter was deliberated in detail in the 36th B&WC meeting held on 13.12.2021. After deliberations, the B&WC recommended to invite a tender for selection of PMC amongst the PSUs as per GFR 2017 and matter shall be reported to FC/BoG for approval. It was further advised that in order to save time, the tender may be floated. However, the award shall be made only after obtaining the approval of FC/BoG. The tender for PMC was floated however only one bid was received for the first time. In order to have larger participation tender was once again floated with closing date of 22.02.2022 but no-bid was received this time. Thereafter, tender has been re-floated for the third time with closing date of 25.03.2022.

Item is to be placed before the 30th Finance Committee meeting to be held on 19.03.2022 for intimation of the current status and selection of PMC through Open Tender among PSU [Rule 133 (3) of GFR 2017]. Recommendations of the Finance Committee would be placed on table before the Board.

#### Item No.: Arbitration/Court cases for the work entrusted to CPWD.

BoG-34.3.4

IIT Mandi had received two awards for the following arbitration cases in respect of the works being executed by CPWD.

- 1. Arbitration between M/s Chiranji Lal Gupta & Sons Pvt. Ltd. and Union of India for C/o different buildings under phase-I (South) for IIT Mandi at Kamand SH: Faculty house building block 2 Nos. (G+2), Academic Block 1 No. (G+2) and Sports Hall 1 No. (S/S) including internal water supply, sanitary installation and internal electrical installation against agreement No. 02 /EE/IIT MPD-I/2014-15 amounting to Rs.1,73,91,949/- plus simple interest @ 10% per annum on awarded amount from 03.04.2018 till date of actual payment. Case No. ARB/ADG(NR-1) CPWD/RM/102.
- 2. Arbitration between M/s Chiranji Lal Gupta & Sons Pvt. Ltd. and Union of India for C/o different building under Phase-I (South) for IIT Mandi Kamand. SH: Infrastructure work (Civil) SH: C/o Utility Services such as Road work, Retaining wall, Storm Water/Drainage System, Culvert, Catch Basins and Drains, Parking, Footpath and Play field (D-Type Football, Basket Ball, Tennis Court, Volleyball and Irrigation System of play field) against agreement No. 01 /EE/MPD-I/2013-14 amounting to Rs.1,11,80,633/- plus simple interest @12% per annum from date of award till date of actual payment. Case No. ARB/ADG(NR-1)/CPWD/RM/101.

The 1st award was discussed previously in 34th B&WC meeting held on 9th September, 2021. The B&WC resolved that award shall be perused by the B&WC members; Sh. K. N. Rai, Former CE (Civil),

DRDO and Sh. A. K. Jain, Former Spl. DG, CPWD and they would give their opinion for consideration of the Institute.

Further, CPWD shall be asked to submit the acceptance/decision of competent authority arbitration awards to IIT Mandi without any delay. After getting the information from CPWD IIT Mandi will release the necessary funds to CPWD for needful.

On 17th September 2021, CPWD informed that award of Rs.1,63,06,082/- plus interest has been accepted and award of Rs.10,85,867.11/- plus interest is approved for challenging in the Court, however they asked IIT to deposit the full amount stating that even for challenging a part of award, the full amount has to be deposited with the Hon'ble Court.

Accordingly, funds amounting to Rs.2,34,79,131/- were released to CPWD on 28th September 2021.

Request for release of fund to accommodate the award of Rs.2,34,79131/- was made to the Ministry. The MoE vide letter dated 18.10.2021 responded that the matter regarding arbitration may be placed before BoG to take the decision regarding whether to challenge the arbitration award in court of law or honour it, based upon recommendation of FC, B&WC, based upon the CPWD feedback and merit/ fact of the case.

The B&WC in it's 35th meeting held on 16th November 2021 considered this issue along with the 2<sup>nd</sup> arbitration award and concluded that:

"Contesting the claims of the contractors in arbitration/ Court cases or appearing in other legal matters pertaining to the execution of work is the responsibility of CPWD. It will defend the arbitration proceedings as best as it can and get the Arbitrator's award examined by the appropriate authority. The decision of the competent authority in CPWD to accept the award or to challenge the same in a Court of Law will be binding on the client department".

It further concluded that:

"Funds for making payment of all amounts which may be decreed by a Court of Law, Tribunal or by award of an Arbitrator in relation to the work, will be made available by the client department promptly, irrespective of it not being a party before the Court, Tribunal, or Arbitrator."

The B&WC in its 35<sup>th</sup> meeting held on 16.11.2021 deliberated the 2<sup>nd</sup> arbitration case in detail and considered the opinion of the legal counsel obtained by CPWD and its officials and noted that:

The arbitration claim filed by M/s Chiranji Lal Gupta & Sons Pvt. Ltd. was of Rs.5,10,89,919/- but the arbitrator has passed an award of only Rs.1,11,80,633/- + interest @ 10% per annum on certain awarded

[16<sup>th</sup> September, 2021]

amount (Total Rs.1,53,03,555/-). CPWD after careful scrutiny has decided to accept award of Rs.38,06,638/- + interest @10% from 10.12.2015 to 26.08.2021 and to challenge the remaining amount of Rs.73,73,955/- + interest @ 10% in the Hon'ble Court of law. The amount of Rs.1,53,03,555/- is to be deposited with CPWD within 90 days of award to avoid accumulation of further interest @12% per annum on total awarded amount.

As per agreement between IIT Mandi and CPWD (clause No. 6.14), it is the responsibility of CPWD to contest the claims of the contractors in arbitration/ Court cases or appearing in other legal matter pertaining to the execution of work. IIT Mandi is not a party in arbitration case so it cannot contest the award in the Court of law.

In view of the conclusive legal opinion obtained by the CPWD and as per agreement between IIT Mandi and CPWD, the B&WC recommended to FC/ BoG to accept the award (2<sup>nd</sup> arbitration award) and further to release funds to CPWD in order to avoid further interest on the award

The B&WC also reiterated that CPWD has been told to keep the Institute informed as soon as any contractor/firm submits a claim with the intension of going in for arbitration in future.

In view of the MoE's letter dated 18.10.2021, the recommendation of the 35th B&WC was placed before a special meeting of the Finance Committee (through circulation on November 17, 2021). It's recommendation was subsequently approved by the Chairman, BoG (on November 18, 2021) for release of Rs.1,53,03,555/- to CPWD with the recommendation that "The complete matter shall be presented before the FC/BoG for further discussion and recommendation in the ensuing meeting."

In compliance with the decision of the Board, Rs.1,53,03,555/- was released to CPWD on 18th November, 2021.

On 29.11.2021, a letter was received from the MoE (Integrated Finance Division) with comments that "Institute may deliberate the issue in detail and fix up the responsibility. BoG may critically examine facts/merits of the case before taking a decision, safeguarding the interests of the Institute. Further, remedial measure may be taken for non-recurrence of such cases".

In view of the MoE's letter dated 18.10.2021 and 29.11.2021, detailed critical analysis of facts/merits of both arbitration cases were carried out and detailed facts/merits are enclosed as Annexure-21; Page No. 208 to 220.

Based upon the facts of cases/ critical analysis as detailed in Annexure-21; Page No. 208 to 220, the B&WC in it's 36th meeting held on December 13, 2021 recommended the following to FC/BoG:

- 1. In view of the conclusive legal opinion obtained by CPWD citing various Court judgments and considering the merits/facts of the cases, the B&WC recommended to FC/BoG to accept the award.
- 2. The B&WC adviced against becoming a party for any legal proceedings for the ongoing works, as work was entrusted to PMC (CPWD), Central Govt. Department as a deposit work. It is the responsibility of PMC to contest the claim of the contractors in arbitration / Court cases and appear in other legal matters pertaining to the execution of the works, whenever required. IIT Mandi shall, however advice PMC wherever needed to safeguard its interest.
- To safeguard the interests of the Institute and to resolve such 3. type of problems; in future Institute should go for an Engineering, Procurement and Construction Contract (EPC Contract) mode of contract with fixed cost and time. In such contracts there should be no escalation clause.

The Finance Committee in it's 30th meeting to be held on 19.03.2022 is likely to consider the above proposal for further advice and recommendations of the Finance Committee would be placed on table before the Board.

#### Item No.: To consider the policy document to inquire into the complaint of sexual harassment at workplace. BoG-34.3.5

As per the "Sexual Harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013", it is important to have a policy document for IIT Mandi. The policy may be publicized to the campus community for healthy, safe and fear free work environment.

In view of above, the Chairperson, Internal Complaints Committee (ICC) has submitted a draft policy document (enclosed as Annexure-22; Page No 221 to 231) to inquire into the complaints of sexual harassment of women at workplace.

The draft policy is placed before the Board for consideration.

#### Item No.: To consider creation of the post of Counselor for Guidance and Counseling Services in the Institute. BoG-34.3.6

The ISC in its meeting held on 12th November 2021 considered creation of a post of Counselor in Pay Level 10 (extract of the Minutes enclosed as Annexure-23; Page No. 232). The ISC noted that there is no provision for the post of Counselor in the R&P Norms of the Institute but a Counselor is required in the Institute on an urgent basis. The ISC further resolved to recommend utilization of one post of Technical Officer for recruitment of Counselor in pay level-10.

As per R&P Norms of the Institute, 03 posts of Technical Officer's in Group - A (pay level-10 as per 7<sup>th</sup> CPC) were to be filled in the span 2017-2021 and thereafter, 06 posts are to be filled by 2026. However, considering the Institute requirements, till date only two posts have been advertised and the process of recruitment is underway. Considering, the urgent requirement of Counselor and available vacant posts of Technical Officers in the Institute, one post of Technical Officer may be utilized for recruitment of Counselor in pay level-10.

The item is placed before the Board for consideration.

Item No.: To consider introduction of new M.Tech. program in Electric BoG-34.3.7 Transportation.

The Senate in its 32<sup>nd</sup> meeting held on 22<sup>nd</sup> September, 2021, vide item no. 32.12 approved the proposal for introduction of new M.Tech. program i.e. M.Tech in Electric Transportation from A.Y. 2022-23. The extract of the Senate meeting and program description are attached as **Annexure-24; Page No. 233 and Annexure-25; Page No. 234 to 239.** 

As per section 13 (2) (b) of the Institutes of Technology Act, 1961 the item is placed before the Board for consideration.

Item No.: Additional agenda placed on the table with the permission of the BoG-33.3.8 Chairman, if any.