MINUTES OF THE 4th MEETING (2019) OF BOARD OF GOVERNORS

2nd Feb. 2019

AT

B.I.T. SINDRI



Feb. 2019



BIT Sindri

MINUTES OF THE 4^{TH} MEETING (2019) OF BOARD OF GOVERNORS

The 4^{th} Meeting of Board of Governors of the BIT Sindri was held at 10.30 AM on 2^{nd} Feb., 2019 at the Institute:

The fo	ollowing members attended the meeting:	Signature
1.	Prof. KP Singh Former Director, IIT BHU Varanasi & Former VC, VBS Purbanchal University, Jaunpur	- Chairman Jafugh.
2.	Prof. Arun Kumar Director (Technical Education), Govt. of Jharkhand	- Member
3.	Prof. BS Sahay Director, IIM Jamuu	- Member
4.	Mr. Balkrishna Barnwal Vertical Head, Indian Business Operation, TCS, Mumbai	- Member
5.	Prof. Vishnu Priye IIT (ISM), Dhanbad	- Member
6.	Mr. Rajeev Kumar V.P., Operation, Tata Steel,, Kalinga Nagar, Bhubneswar	- Member
7.	Mr. Raman Srivastava Director Technical, Executive Director, SAIL, New Delhi	- Member
8.	Prof. P. Mahto Former Prof. of Physics, VBU, Hazaribag	- Member Olling
9.	Prof. BL Rama Director, AICTE, New Delhi	- Member
10	. Mrs. Kumud Sharma CEO, SuperSewa Pvt. Ltd., Bangalore	- Member
11	. Mr. Kamalnath CEO, Sify Technology Ltd., New Delhi	- Member
12	2. Prof. UK Dey Prof. & Head, Deptt. of Mining Engg, .BIT Sindri	- Member
13	3. Prof. AGP Kujur Asst. Prof., Deptt. of Com. Sc.& Engg, .BIT Sindri	- Member 2-2-19
14	4. Prof. DK Singh Director, Bindri	- Member Secretary Swyling



BIT Sindri

MINUTES OF THE 4TH MEETING (2019) OF BOARD OF GOVERNORS

The 4th meeting of Board of Governors of the BIT Sindri was held at 10.30 AM on 2nd Feb., 2019 at the Institute. The Meeting was held under the chairmanship of Pro. K P Singh, Former Director, IIT BHU Varanasi & Former VC, VBS Purbanchal University, Jaunpur.

The following members who attended the meeting:

1.	Prof. KP Singh		- Chairman
	Former Director, IIT BHU Varanasi &		- Chairman
	Former VC, VBS Purbanchal University	Iaunnur	

2. Prof. P. Mahto
Former Prof. of Physics, VBU, Hazaribag
- Member

3. Prof. Vishnu Priye
IIT (ISM), Dhanbad

- Member

4. Prof. UK Dey
Prof. & Head, Deptt. of Mining Engg, .BIT Sindri

5. Prof. AGP Kujur - Member Asst. Prof., Deptt. of Com. Sc.& Engg, .BIT Sindri

6. Prof. DK Singh
Director, Bindri

- Member Secretary

Decisions taken/ Suggestions given in the meeting:

BOG/AGEN/4/2019/02/01

Confirmation of the Minutes of the 3rd Meeting of the BOG held in the month of Nov. (26th)

- 2018 at BIT Sindri. (Annexure - 1)

Decision Taken: The minutes of the 3rd meeting of BOG held on 26th Nov. 2018 at BIT Sindri was confirmed.

BOG/AGEN/4/2019/02/02

ITEMS FOR REPORTING

2.01 Summer Training at Siemen's CoE labs of BIT Sindri.

• Training imparted till date is as given below:

Training in the Siemens Lab of BIT Sindri upto Jan. 2019

		No.of Batches	In-House		Mobilized		Total Sum	Total Sum of
S. No.	Lab Names		Sum of Enrolled	Sum of Passed	Sum of Enrolled	Sum of Passed	of Enrolled	Passed
1	Product Design & Validation Lab	37	744	496	181	139	925	635
2	Advance Manufacturing Lab	7	215	168	0	0	215	168
3	Test & Optimization Lab	2	31	25	0	0	31	25
4	Test & Optimization Work shop	0	0	0	0	0	0	0
5	Rapid Prototyping Lab	2	37	37	0	0	37	37
6	CNC Programming Lab	27	456	199	170	143	626	342
7	CNC Machines Lab	2	30	22	0	0	30	22
8	Automation Lab	17	210	176	201	170	411	346
9	Electrical Lab	43	799	536	255	175	1054	711
10	Process Instrumentation Lab	0	0	Tota o	o .	0	0	0
11	Mechatronic Lab	01	30	0	0	0	0	0
12	Robotics Lab	0	0	0	0	0	0	0
13	Body Repair Lab	7	0	0	71	38	71	38
14	Body Paint Lab	6	0	0	59	22	59	22
15	Lift Maintenance Lab	9	0	0	89	50	89	50
	Grand Total	159	2522	1659	1026	· 737	3548	2396

Training Calendar for the year 2018 – 19 has been finalized (Annexure - 2).

⁴th Year Project have been executed

Decision Taken: Board appreciated the effort.

2.02. On Going New Construction and Renovation Project Status

Government of Jharkhand has allotted around 175 crores for construction of new buildings and renovation of the existing academic and administrative infrastructure, hostels and

residential buildings.

EPIL, institute consultant, have been continuously communicated about the slow

progress of renovation work but the response and support of the EPIL's higher officials

is not appreciable in this matter.

· Academic Building renovation work under Package I, has been taken up

which was stopped for nearly 10 months, Previous contract has been

cancelled and new contract has been awarded to DeeVee who is doing all

other renovation wok too. But still the condition of the Academic

Buildings including Production Engg. is not satisfactory and the

renovation work is incomplete though the NBA accreditation visit is

approaching fast (Feb. 08 - 10, 2019). Because of this we are in a sorry

state and the campus looks shabby.

Decision Taken: Director, BIT Sindri showed his concern for the slow progress of the renovation

work undertaken by EPIL particularly in the view of the forthcoming visit of NBA team.

2.03. Summer Internship

07 students of this Institution have been selected for pre placement offer by Tata Steel with a package of Rs. 10.11 lakh per annum (Annexure – 3). In this connection it is noteworthy to mention about the selection of an extremely poor boy Mr. Balya Soren. Govt. of Jharkhand has appreciated this selection

very much.

Decision Taken: Members highly appreciated the pre-placement offer by TATA Steel to seven students

with a package of 10.11 lakhs per annum.

2.04. NKN Network Nodal Centre Activities:

At the Nodal Centre of BIT Sindri, the following activities have been carried out after 3rd BOG Meeting (Annexure – 4)

4

S.N.	Name of Course	Date	Coordinators
1.	Wireless and Mobile	Dec. 03 - 07, 2018	Dr. Arvind Kumar & Mr. Santosh
	Communication		K Verma
2.	DSP & Sensors	Dec. 10 - 14, 2018	Dr. Imteyaz Ahmad & Dr. Risha
			Mal
3.	A1 & Machine Learning	Dec. 17 - 21, 2018	Dr. SC Dutta & Mr. P Anatha Raj

Decision Taken: Regarding NKN nodal center activities the board appreciated the efforts and advised for continuous progress.

2.05. BOS - Curriculum formulation for M.Tech prog. w.e.f. 2019 batch

Meeting for the syllabus revision of M.Tech was held on 07.12.2018 at this Institute under the chairmanship of the Vice Chancellor, JUT, Jharkhand, Ranchi (Annexure 5). This curriculum will be effective from the session 2019 – 2020.

Decision Taken: Regarding curriculum formulation for M.Tech program the Chairman advised to consult a legal expert in academic matters to examine the language of the drafted curriculum. On the suggestion of the Director, BIT Sindri, it was decided to entrust Prof. P Mahto, Registrar, BBKMU and member of BOG, BIT Sindri, for this task, in the view of his vast experience in these matters.

2.06. Conduct of TEQIP - III Sponsored FDP (Nov. 2018 - till Date) - Annexure 6 (I, II & III).

S.N.	Name of Course	Date				
1.	Recent Advance in Manufacturing Workshop -	Nov. 27 – Dec. 02, 2018				
	Organised by Mech. Engg. Deptt.					
2.	Recent Advances in Civil Engineering	Dec. 07 – 11, 2018				
	Workshop - Organised by Civil Engg. Deptt.					
3.	Recent Advances in Mining Tech Workshop –	Dec. 22 – 23, 2018				
-	Organised by Mining Engg. Deptt.					

Decision Taken: Board members were appreciative of the conduction of TEQIP III sponsored FDPs and advised to continue with the practice.

2.07. Staff Capacity Development Prog. – Phase – II

Understanding MS Excel for Office Automation, Dated Dec. 18 – 22, 2018 – Convenor Dr. RP Gupta & Santosh Verma & Abu Zer (Annexure – 7).

No. of Participants – In house - 40

Decision Taken: The board highly appreciated the conduction of staff capacity development program Phase II.

2.08. Start Up Activities

Startup activities during the year 2018 have been summarized below;

SL No.	Name of Activity	Speaker/ Facilitator	Date	Venue	No of Participants -Details	Outcome of the activity	Expenses incurred
1.	Startup Promotion Programme (Phase- II) with Distinguished alumni of BIT Sindri 1989- 93 Batch (Silver Jubilee Batch) Organized by BITSAA and Startup Cell	Anil Kumar Ray (Sr. Specialist at Peabody, Saint Louis, USA), Binay Anand (Sr. Manager, SHELL OIL, Houston, Texas), AmritaSinha (Head, Payment Solution, USA), Smita Dutta (VP, Accenture, Banglore), Nisheeth K Sinha (Sr. DGM, NFCL, Hyderabad)	29th November 2018	A 27 (Dr. Krishna Pal Singh Discussion Hall), BIT Sindri	50-Faculty Members, Student Coordinators of Startup Cell and Media Person	Promotion Programme for Startup Cell in BIT Sindri. Discussion on Facilities for Startup Innovation Lab Startup Funding Institutions and various aids for startups.	66,500/-
2.	2 nd Entrepreneurial Conclave, Organized by Startup Cell, BIT Sindri (TEQIP-III)	Mr. S.N Sharma (US based Alumnus), Mr. Chandrika Prasad (Former	11 th December 2018	A 27 (Dr. Krishna Pal Singh Discussion Hall), BIT Sindri	100-Faculty Members& Students	The themes of the Entrepreneurial Conclave are: 1. Extending the startup era: risks	55,003/-
	1 1 64	VP- Metyro Rail), Mr. Amit Roy (Entrepreneur), Mr. Amar Kumar Yadav (Water		i jos		and benefits 2. Staying ahead from your competitor s	1
	5.12	Treatment Chemical Mfg. Industry), Mr. Gaurav Singh (Co-founder- My Perfectice), Mr. Sumit				3. Idea pitching session for students (09 Ideas were	
		Kumar (JII, Ranchi) & Mr. Aniket Mitra(Manage ment Consultant Ernst & Young, Ranchi)		n	STATE OF THE STATE	pitched) 4. Startup/Inc ubation policy (Discussed policy to be adopted for startup and incubation cell).	

					1	
3.	Two startups got		Jan 2019			
	selected for					
1	incubation facility in			1		
}	Jharkhand Innovation			I		
1	Lab (Atal Bihari	1		1		
	Vajpayee Innovation					
	Lab)					
	The Hello Doctor-					
1	Mr. Karan Raj					
	Mehta, Civil					
1	Engineering, 3rd Year					
	1. Odigosworld.com-					
i	Mr. Divyanshu					
1	Sinha-Mining					
	Engineering, 3 rd year					
4.	Mr. Abhinay Kumar		Jan 2019			
1	Sah, 1 ^e year					
1	Mechanical					
	Engineering student					
	has secured 1*					
	position in the startup					
l	event 'Tie-the- knot' (18th -20th					
}	January 2019) in					
	COGNITIO 2019,					
	organized by					
	Mechanical Engg.					
	Society, NIT	- 111	Chr.			1
	Jamshedpur					

Outcome of the Start up Cell

Two startups got selected for incubation facility by Jharkhand Innovation Lab (Atal Bihari Vajpayee Innovation Lab) – Sl. No. 4 (Annexure – 8)

- (1) The Hello Doctor- Mr. Karan Raj Mehta, Civil Engineering, 3rd Year
- (2) Odigosworld.com- Mr. Divyanshu Sinha- Mining Engineering, 3rd year
- (3) Mr. Abhinav Kumar Sah, 1st year Mechanical Engineering student has secured 1st position in the startup event 'Tie-the-knot' (18th -20th January 2019) in COGNITIO 2019, organized by Mechanical Engg. Society, NIT Jamshedpur Sl. No. 5.

Decision Taken: Regarding start up activities it was suggested to keep the workshop open all 24 hours. It was further suggested the students to be entrusted for safe keeping of the equipments and materials. Staff members may be assigned with a duty for 8 hours and running it in all three shifts.

2.09. NBA Team Visit

In the first phase, for the accreditation of following 05 Departments, NBA Team is visiting this Institute during the period Feb. 08-10, 2019 (Annexure -9)

- 1. Production Engg.
- 2. ECE
- 3. Mining
- 4. CSE &
- 5. IT

Decision Taken: Director apprised the board about the five Departments namely, Production Engineering, Mining Engineering, ECE, CSE and IT where NBA team will be visiting during the period of Feb. 08-10 2019. The board suggested to have a meeting between the faculties and parents.

2.10. Appreciation for applying 100 % UG Courses for NBA Accreditation by NPIU

In the review meeting of MHRD and the world bank under the chairmanship of Secretary, Higher Education, MHRD on Jan. 21, 2019 state wise accreditation status was discussed in which our effort in achieving the accreditation targets was acknowledged and appreciated by the chair (Annexure -10)

Decision Taken: Board appreciated the effort.

- 2.11. Award for two M.Tech students to carry out their project work in Tata Steel under the Industry Institute Interaction Prog. (Annexure -11).
 - 1. Mr Gaurav Kumar, Roll No. 17PG, 4023 Chemical Engg.
 - 2. Ms. Kumari Sarita, Roll No. 17PG 105 Electrical Engg

Decision Taken: It was suggested that the ICC and R&D cells should have physical location, properly manned and maintained offices.

2.12. Alumni Meet Silver Jubilee 2018:

As per the BOG guidelines, Alumni Network have been strengthen with the silver Jubilee

Annual Alumni Meet for the 1989 - 93 batch was held on Nov. 30 – Dec 01, 2018 in which important alumni dignitaries from India and abroad participated. List of alumni who attended the meet is attached in (Annexure - 12).

Further, the Golden Jubilee meet of the 1965-70 batch has been scheduled on Feb. 02, 2019.

Outcome of the Silver Jubilee Meet

They also conducted the interaction and awareness programme with faculties & students and gave important feedback concerning:

1. Lab Developments in emerging areas such as Environmental Engg., Solid Waste Disposal, Artificial Intelligence, Robotics, Nanotechnology & Machine learning.

2. Institutional readiness with Industries

pecision Taken: Report Appreciated.

2.13.MITACS Globalink Internship:

Sushant Sinha, 3rd Yr. Metallurgical Engg. was offered the prestigious MITACS Globalink Research Internship for 2019. Mr. Sinha will work on Hydrogen Storage Properties of Metallic Hydrides at Hydrogen Research Institute, Quebec, Canada (Annexure – 13)

Decision Taken: Report Appreciated.

2.14. Action Taken Report on the decision of previous BOG meetings.

Dr. Ghanshyam, Placement Officer has been appointed as Dean, Alumni Affairs (Annexure -

14) besides 05 other Deans whose notification was issued earlier.

Decision Taken: Report Appreciated.

BOG/AGEN/4/2019/02/03

Items for approval/recommendation

3.01 GATE Coaching

The L1 agency was not ready to provide the services at the same rate for the pre final year students, hence the institution will go for the 2nd bid or re-advertise for further negotiation for which BOG advice is required. (Annexure - 17)

Decision Taken: In view of the inability shown by the lowest bidder for the GATE coaching it was decided to negotiate with the second lowest or subsequent bidder.

BOG/AGEN/4/2019/02/04

Items for approval/recommendation

Data Centre Up gradation as per the present day requirement

The existing data centre is more than 10 years old and is not in a position to meet present day requirement. Hence fresh Data Centre is required to be establish as well as refurbish with a tentative budget of Rs. 3-4 crore (Annexure – 15).

Decision Taken: Board accepted the proposal for establishment and refurbishing of the Data Center.

BOG/AGEN/4/2019/02/05

Approval of Action Plan for the 4th Quarter, Financial Year 2018 – 19 (Annexure - 16).

Decision Taken: With regard to the action plan of TEQIP III for the 4th quarter of financial year 2018-19, chairman emphasized on faster procurement of the required items for better performance to be found in the performance audit.

BOG/AGEN/4/2019/02/06

Any Other matter with the permission of the Chair.

Board member Prof. A G P Kujur suggested to establish a monitoring cell to look after the timely exchange of correspondences between the Department (of HTE&SD) and BIT Sindri. For this purpose the Chairman suggested to have a file tracking software for online and continuous monitoring.

It was decided that the next meeting of BOG be held on 4th May 2019 at Ranchi.

The meeting concluded with thanks to Chair and members.

Chairman,

BOG, BIT Sindri

July 2/2/2019

Member Secretary, BOG, BIT Sindri