

MINUTES OF THE 7TH MEETING (2019) OF BOARD OF GOVERNORS

AT

Kalinga Nagar, Odisha



21th September 2019



The 7th meeting of Board of Governors of the BIT, Sindri was held at 11 AM on 21st Sept 2019 at the **Tata Steel, Kalinganagar, Odisha**. The Meeting was held under the chairmanship of **Prof. K . P . Singh**, former, Director, IIT (BHU) , Varanasi.

Following Persons attended the meeting:

Sl. No.	Name	Designation		Signature
1	Prof. K P Singh	Former Director, IIT (BHU) Varanasi, Former Vice Chancellor, VBS Purbanchal University, Jaunpur	Chairman	<i>K P Singh</i> 21/9/19
2	Prof. Arun Kumar	Director (Technical Education), Govt of Jharkhand	Nominee of the State Govt. (DTE Ex-Officio)	<i>Arun Kumar</i> 21/9/19
3	Prof. B S Sahay	Director, IIM, Jammu	Member	
4	Prof. Vishnu Priye	Former Dean (R & D), IIT (ISM) Dhanbad & Director IIIT Ranchi	An Industrial / Technologist/ Educationist from the region	<i>Vishnu Priye</i> 21.9.2019
5 ✓	Mr. Raman Srivastava	Ex-Director Technical, SAIL, New Delhi	Member	<i>Raman Srivastava</i>
6 ✓	Mr. Balkrishna Baranwal	Vertical Head , Indian Business Operation, TCS Mumbai	Member	<i>Balkrishna Baranwal</i>
7	Mr. Kamalnath	CEO, Sify Technology Ltd. New Delhi	Member	
8	Mr. Rajeev Kumar	VP, Operation, Tata Steel, Kalinganagar, Odisha	Member	<i>Rajeev Kumar</i>
9	Mrs. Kumud Sharma	CEO, Super Sewa Pvt. Ltd. Bangalore	Member	
10	Prof. Paramanand Mahto	Director, MCA, VBU, Hazaribag & Former Professor of Physics, VBU, Hazaribag	Nominee of the affiliated Body/ University	
11	Prof. B L Rana	Director, AICTE, New Delhi	Member, AICTE Nominee	
12	Prof. D K Singh	Director, BIT Sindri	Member secretary	<i>D K Singh</i>
13	Prof. U K Dey	Prof. & Head, Department of Mining Engg, BIT Sindri	Faculty Member	<i>U K Dey</i> 21.9.19
14	Mr. A G P Kujur	Assistant Professor, Dept. of Computer Science & Engg. BIT Sindri	Faculty Member	<i>A G P Kujur</i> 21-9-19
15	Prof. U Prasad	PC, TEQIP III, BIT Sindri	Special Invitee	<i>U Prasad</i> 21.9.19
16	Dr. S N Panda	Asst. Professor, Production Enggg, BIT Sindri	Special Invitee	<i>S N Panda</i> 21.9.19



BIT Sindri

MINUTES OF THE 7th MEETING (2019) OF BOARD OF GOVERNORS

BOG/AGEN/7/2019/07/01

Confirmation of the Minutes of the 6th Meeting of the BOG held on June 29th 2019 at Ranchi

(Annex – I)

Resolution: Minutes of the 6th BOG meeting was confirmed.

BOG/AGEN/7/2019/09/02

Actions to be reported

2.01 21 days Induction Program for 1st Year students was conducted during Aug 26th – Sept 15th where students were trained/exposed to Life Skills Management, Career Planning, Sports, Yoga & Meditation, Health management, Social Services, Human Values, Entrepreneurship, and were also familiarize with Campus environments and Environments outside of Campus etc.

(Annex-II)

Following Experts visited the campus during Induction Programme 2019.

1. Prof. Rajiv Shekhar, Director, IIT(ISM), Dhanbad.
2. Mr. Pranay Kumar, COO & Business Head, JMT Auto, Jamshedpur.
3. Mr. Pawan Ojha, Project Head, Tata Steel, Jamshedpur.
4. Mr. Sidhinath Singh, Industrialist & Social Activist, Patratu.
5. Mr. Prabhat Kumar Jha, Consultant, Maruti Udyog Ltd, New Delhi.
6. Dr. A. Mukherjee, MD, Ex. Senior Doctor, Tata Hospital Jamadoba, Jharia, Dhanbad.

7. Dr. Madhu Sinha, MD, Gynecologist, Shambhvi Clinic, Patna.
8. Mr. Sanjiv Singh, Sr. Vice President, Tata Steel Mumbai and Arjuna Award Winner & Dronacharya Award winner in Archery
9. Mrs. Sumera Tete, Indian Female Hockey Player & Dhyan Chand Award Winner, Ranchi.
10. Mrs. Rajkumari Bindre, Former Indian Female Hockey Player of 1994 Asian Games, Ranchi.
11. Mr. Binod Prakash, Entrepreneur & Former Out-door Captain of BIT Sindri.
12. Mr. M.K. Sinha, Stress Management & Wellness Consultant, Ranchi.
13. Mr. RP Singh, IFS(Retd.) and Ex CEO & MD , Skill Development , Govt. of Jharkhand
14. Eight (08) Art of Living certified yoga teachers who conducted 01 week Yoga & Meditation Program ,SELP, for entire students

Resolution: It was well appreciated by the BOG .

2.02 One group of the students ranked 1st Runner up in HACKATHON arranged at national level by AICTE, New Delhi.

(Annex-III)

Resolution: It was well appreciated by the BOG .

2.03 Seminars, Workshops and FDP attended by Faculty members

<u>Sl no.</u>	<u>Name & Department</u>	<u>Place</u>	<u>Period</u>	<u>Topic</u>
1	Mr.Panjeet Lenka IT	NITTR, Kolkata	1/7/2019 to 7/7/2019	STTP at NITTR,Kolkata
2	Mr. Sumanta Mukherjee, PDE	IIT , Hyderabad	8/7/2019 to 29/7/2019	3 weeks Summer Internship on 3D printing for biomedical applications

3	Mr. Gourav Kumar EED	NIT Patna.	9/7/2019 to 13/7/2019	Photonics communication and its applications
4	Mr. Himanshu Sekhar EED	NIT Patna.	Do	Photonics communication and its applications
5	Ms. Kritika Awasthi ,ECE	NIT Patna.	Do	Photonics communication and its applications
6	Mrs Pritika Singh ,ECE	NIT Patna.	Do	Photonics communication and its applications
7	Ms Kumari Sarita, EED.	SRM Institute of science & Technology, Chennai.	14/7/2019 to 18/7/2019	11 th International Exergy,Energy and Environmental Symposium'(IEEEES- 11).
8	Dr. Som Nath Saha MED.	AICTE Auditorium New Delhi.	17/7/2019	One-Day Orientation Workshop for Principal Investigator (PIs) of selected proposal in Collaborative Research Scheme (CRS) under TEQIP- III
9	Mr. Suman Ranjan EED	AICTE Auditorium New Delhi.	Do	Do
10	Mr. Tavrit..A. Patel METED	AICTE Auditorium New Delhi.	Do	Do
11	Mr. Ajit Kumar Behra Geology	AICTE Auditorium New Delhi.	Do	Do
12	Dr. Polumi Dalpati I.T.	AICTE Auditorium New Delhi.	Do	Do
13	Dr.Sadaf Jamal Humanities	AICTE Auditorium New Delhi.	Do	Do
14	Dr.Priyanka Kumari Mathematics	AICTE Auditorium New Delhi.	Do	Do
15	Dr. Swati Modi Physics	AICTE Auditorium New Delhi.	Do	Do
17	Dr.Ch.v. Raghunath Chemical Engineering	AICTE Auditorium New Delhi.	Do	Do

17	Dr. Sujan Kumar CHEMED	AICTE Auditorium New Delhi.	Do	Do
18	Dr. Pooja Sharma I.T.	AICTE Auditorium New Delhi.	Do	Do
19	Dr. Santosh Kumar Verma,ECE	AICTE Auditorium New Delhi.	Do	Do
20	Dr. Sunita Kumar. CHEMED	AICTE Auditorium New Delhi.	Do	Do
21	Dr. Sanjay Kumar CHEMED	AICTE Auditorium New Delhi.	Do	Do
22	Mr. Mukesh Chandra PDE	AICTE Auditorium New Delhi.	Do	Do
23	Dr. Surya Narayan Panda,PDE	AICTE Auditorium New Delhi.	Do	Do
24	Dr. Sumantha Mukherjee, PDE	AICTE Auditorium New Delhi.	Do	Do
25	Mr Dinesh Kumar Prabhakar I.T.	AICTE Auditorium New Delhi.	Do	Do
27	Mr Biswa Ranjan Mishra EED	AICTE Auditorium New Delhi.	Do	Do
27	Mr Ramesh Devrapalli EED	AICTE Auditorium New Delhi.	Do	Do
28	Mr. Arpan Halder MINED	AICTE Auditorium New Delhi.	Do	Do
29	Dr Prakash Kumar PDE	Gandhi Nagar	29/7/2019 to 31/7/2019	Orientation workshop on National I.P.R. Policy
30	Dr.Arvind Kumar ECE	Do	Do	Do
31	Dr. Vijay Pandey, MED	AICTE,New Delhi.	25/7/2019	Workshop for stakeholder on approval process.2020-21
32	Mr. Praveen Kumar EED	Do	Do	Do
33	Mr, Tvarit A.Patel METED	IIT Gandhinagar,	29/7/2019- 24/8/ 2019	Primary work of CRS project in IIT

				Gandhinagar at GUJRAT
34	Dr. Ghanshyam Physics	New Delhi	25/8/2019.	Award ceremony (Internshala) at AICTE Headquarters,
35	Dr. Vijay pandey MED	BIT Sindri	08-07-2019 to 12-07- 2019	Emerging Trends and Technology in Mechanical Engineering
36	Dr. Manoj Kumar, MED	Do	Do	Do
37	Prof Dhiraj Jha, MED	Do	Do	Do
38	Dr. R. K. Nayak, MED	Do	Do	Do
39	Dr. J. N. Mahto, MED	Do	Do	Do
40	Dr. U. K. Nayak , MED	Do	Do	Do
41	Dr. Pankaj Kumar , MED	Do	Do	Do
42	Mr.Naresh Prasad Choudhry ,MED	Do	Do	Do
43	Mr.Ravi Shankar Prasad, MED	Do	Do	Do
44	Mr. Anand Kumar ,PDE	Do	Do	Do
45	Dr. Purushottam Kumar singh ,MED	Do	Do	Do
46	Mr. Amit Kumar Mishra ,MED	Do	Do	Do
47	Mr. Prabhakar ,MED	Do	Do	Do
48	Dr. Swati Modi , Physics	BIT Sindri	01/07/2019 to 05/07/2019.	one week FDP on "Antenna Trends" organized by E&ICT academy NIT Patna through National Knowledge Network
49	Dr. Ramjec Prasad Gupta ,EED	BIT Sindri	Do	Do
50	Mr Anuj K Pandey EED	Do	Do	Do

51	Mr. Avinash Mishra,EED	Do	Do	Do
52	Mr. Biswaranjan Mishra,EED	Do	Do	Do
53	Mr. Gunturu Vijay Kumar	Do	Do	Do
54	Ms. Kumari Sarwagya,EED	Do	Do	Do
55	Mr Matta Mani Sankar ,EED	Do	Do	Do
56	Mr. Mukhlesur Rahman ,EED	Do	Do	Do
57	Ms Niharika , EED	Do	Do	Do
58	Ms Suman Ranjan , EED	Do	Do	Do
59	Mr. Rakesh Rohan, EED	Electrical. Engineering	11/9/2019	AICTE Center New Delhi.
60	Ms Rupali Kumari ,EED	Information Technology	Do	Do

Resolution: It was recorded and suggestion came to get the feedback/write up/report from the participating faculty members to ensure successful outcome. It was also suggested to prepare a booklet form of these reports and put them for wider reading in the library of the Institute.

Action Taken Report on previous BOG meetings.

BOG/AGEN/7/2019/09/03

3.01 Coaching for Employability Skill Development Training for the students of 3rd years and others has been started by C.L. Educate Ltd from 1st week of Sep2019

[Signature]

[Signature]

Resolution: It was recorded and it was suggested that if possible the junior batch students may also be allowed for this programme.

3.02 GATE Coaching has been started from 3rd week of June 2019 and payment of 02 milestones have been done.

Resolution: Satisfactory GATE coaching was reported and the same was recorded. Individual departments should also coach students as add on towards GATE coaching being done.

Items for approval/recommendation

BOG/AGEN/7/2019/09/04

Approval of Revised Action Plan July-Sept, 2019.

(Annex-IV)

Resolution: Revised action plan was approved.

BOG/AGEN/7/2019/09/05

Approval for going to Appeal for NBA accreditation of Production Engineering and Electronics & Comm. Engg. .

(Annex-V)

- NBA Evaluator's visit report for 05 UG Programs (Mining Engg, Electronics & Comm. Engg, Computer Science & Engg, Information Tech. and Production Engg) was published in the month of August 2019.
- Out of these 05 Programs only Mining Engg. was accorded accreditation for 03 years (2019-2022) with 632 Marks out of 1000.
- Computer Sc. Engg. and Information Technology were not accredited because during assessment period there was not a single Professor or Associate Professor working in the department. CSE was awarded 545 marks and I.T. was awarded 533 out of 1000.
- ECE was awarded 528 marks and PDE was awarded 545 marks out of 1000. Both ECE & PDE HoD's are requesting to go for Appeal to NBA.

Resolution: It was advised that the reports be reviewed by the institute administration before taking a final decision for going to appeal or otherwise the institute administration can also consider for fresh application in the next assessment year.



BOG/AGEN/7/2019/09/06

Approval for procurements of some specialized softwares as decided in HoD's and NBA/TEQIP departmental Coordinators meeting.

(Annex-VI)

Resolution: Approval was accorded, as given in Annexure-VI.

BOG/AGEN/7/2019/09/07

Recommendation /Approval for Establishment of (i)Artificial Intelligence Centre (ii) Water Resource Management Centre in collaboration with Industry/ reputed organisation

- AICTE recommended through letter No. AICTE/ATAL-HQ/036 dated 29/8/2019 for promotion of teaching and research in thrust areas like Artificial Intelligence, IoT, Data Sciences, Robotics , Blockchain, Quantum Computing, Cyber Security , 3D Printing & Design and AR/VR.

(Annex-VII)

- Hon'ble Prime Minister has launched Jal Shakti Abhiyan which will focus on 256 identified districts with 1592 blocks, of which 312 blocks are critical ,highly water-stressed areas and therefore they are in dire need of efficient water management system. Our institute is also located in this water –stressed areas.

(Annex-VIII)

Resolution: BOG appreciated these initiatives and recommended for going ahead for establishment of (i)Artificial Intelligence Centre (ii) Water Resource Management Centre in collaboration with Industry/ reputed Organisation .

BOG/AGEN/7/2019/09/08

Approval/Recommendation for initiation of process to upgrade this 70 years old glorious Institute as Centrally Funded Institute similar to National Institute of Technology(NIT) Patna or Indian Institute Engineering Science &Technolgy, Shibpur, Howrah (W.B.) under direct control of MHRD, GoI, New Delhi.

- Reputed companies and PSUs are visiting mostly to CFTI and top ranked Institutions only.
- For good NIRF ranking, Institute must have good outreach and have diversified intake from entire country.

- BIT, Sindri is suffering due to scarcity of regular faculty & staff .
- This institute may be upgraded to CFTI level without decreasing the intake of students from Jharkhand.
- This upgradation will reduce the financial burden of Govt. of Jharkhand .

Resolution:

- *All the members of BOG unanimously supported the proposal and suggested that required steps be taken up in realising this objective of upgrading BIT, Sindri to a Centrally Funded Technical Institute (CFTI) under direct control of MHRD, Govt. of India like NIT, Patna , IEST, Shibpur, Howrah(WB), etc..*
- *Some members suggested that the support should be gathered from all corners comprising of all relevant stake holders such as alumni, state government, Political luminaries etc. for achieving this important objective for regaining the old glory of this institute.*
- *It was further suggested that a Detail Project Report (DPR) with visual presentation be prepared as a prerequisite for meeting the important policy makers for justifying the claim.*
- *It was advised to convene an urgent BOG meeting in the month of October'19 on a date at Ranchi with a view to convince the Principal Secretary DHTE&SD and the Honorable Chief Minister, GOJ.*

BOG/AGEN/7/2019/09/09

Other matters discussed:

9.01 Procurement plan under TEQIP-III was presented before BOG.

Resolution: *The Proposed Procurement plan under TEQIP-III was approved.*

9.02 Regarding updation of institute website:

Resolution: *It was suggested to update the institute website on a regular basis to make it more vibrant and dynamic.*

9.03 Inviting resource person from different domains to enhance employability enhancement.

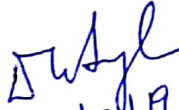
Resolution: *It was suggested to invite experts from various domains on a regular basis to improve the employability of the students.*

hes *[Signature]*

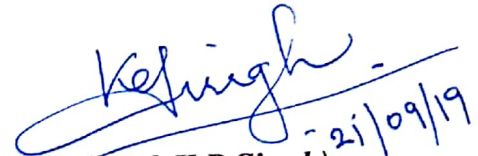
9.04 Maintaining utilization logbooks:

Resolution: It was suggested to maintain utilisation logbook for major/heavy machineries or equipments in the laboratories to ensure their proper utilisation.

Meeting concluded with thanks to all the members of BOG and special thanks was given to Mr. Rajeev Kumar, VP (Operations), TATA Steel, Kalinganagar, Odisha, for hosting and extending an excellent hospitality including very interesting visit to the TSK steel plant.


21/8/19

(Prof. D.K.Singh)
Member Secretary,BOG


21/09/19
(Prof. K.P.Singh)
Chairman,BOG