

MINUTES OF THE 8TH MEETING (2019) OF BOARD OF GOVERNORS

AT

Yuvraj Palace, Ranchi



17th October, 2019



The 8th meeting of Board of Governors of the BIT, Sindri was held at 11 AM on 17th Oct 2019 at the **Hotel Yuvraj, Ranchi, Jharkhand**. This meeting was held under chairmanship of Prof. K. P. Singh, former Director, IIT(BHU), Varanasi.

Following persons attended the meeting:

Sl.No.	Name	Designation		Signature
01	Prof. K. P. Singh	Former Director, IIT (BHU) Varanasi, Former Vice Chancellor, VBS Purbanchal University, Jaunpur	Chairman	<i>K.P. Singh</i> 17/10/19
02	Prof. Arun Kumar	Director (Technical Education), Govt of Jharkhand	Nominee of the State Govt. (DTE Ex-Officio)	<i>Arun Kumar</i> 17/10/19
03	Prof. B. S. Sahay	Director, IIM, Jammu	Member	<i>B.S. Sahay</i> 17/10/19
04	Prof. Vishnu Priye	Former Dean (R & D), IIT (ISM) Dhanbad & Director IIIT Ranchi	An Industrial / Technologist/ Educationist from the region	<i>Vishnu Priye</i> 17.10.2019
05	Mr. Raman Srivastava	Ex-Director Technical, SAIL, New Delhi	Member	—
06	Mr. Balkrishna Baranwal	Vertical Head, Indian Business Operation, TCS Mumbai	Member	<i>Balkrishna Baranwal</i> 17/10/19
07	Mr. Kamalnath	CEO, Sify Technology Ltd. New Delhi	Member	—
08	Mr. Rajeev Kumar	VP, Operation, Tata Steel, Kalinganagar, Odisha	Member	—
09	Mrs. Kumud Sharma	CEO, Super Sewa Pvt. Ltd. Bangalore <i>supersewa</i>	Member	<i>Kumud Sharma</i>
10	Prof. Paramanand Mahto	Director, MCA, VBU, Hazaribag & Former Professor of Physics, VBU, Hazaribag	Nominee of the affiliated Body/University	<i>Paramanand Mahto</i> 17/10/19
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> 17/10/19
13	Prof. U. K. Dey	Prof. & Head, Department of Mining Engg, BIT Sindri	Faculty Member	<i>U.K. Dey</i> 17.10.19
14	Mr. A.G. P. Kujur	Assistant Professor, Dept, of Computer Science & Engg. BIT, Sindri	Faculty Member	<i>A.G.P. Kujur</i> 17/10/19
15	Prof. U. Prasad	PC, TEQIP-III, BIT, Sindri	Special Invitee	<i>U. Prasad</i> 17.10.19

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2	Prof. Arun Kumar	Director (Technical Education), Govt Of Jharkhand	Nominee of the State Govt. (DTE Ex-Officio)
3	Prof. B. S. Sahay	Director, IIM, Jammu	Member
4	Prof. Vishnu Priye	Former Dean (R&D), IIT (ISM) Dhanbad & Director IIT Ranchi	An industrial /Technologist/educationalist from the region
5	Mr. Balkrishna Baranwal	Vertical head, Indian Business operation,TCS Mumbai	Member
6	Mrs. Kumud Sharma	CEO, Superseva Pvt. Ltd. Bangalore	Member
7	Prof. Paramanand Mahto	Director, MCA, VBU, Hazaribag &Former Professor of Physics, VBU, Hazaribag	Nominee of the affiliated Body/University
8	Prof. D.K. Singh	Director, BIT Sindri	Member secretary
9	Prof. U.K. Dey	Prof. & Head, Department of Mining Engg, BIT Sindri	Faculty Member
10	Mr. A.G.P. Kujur	Assistant Professor, Dept, of Computer Science & Engg. BIT, Sindri	Faculty Member
11	Prof. Upendra Prasad	Principal Coordinator,TEQIP-III, BIT,Sindri	Special Invitee



BIT Sindri

MINUTES OF THE SPECIAL 8th MEETING (2019) OF BOARD OF GOVERNORS

SNo.	AGENDA	RESOLUTION
1.	<p><u>BOG/AGEN/8 /2019/10/01</u> Action taken Report as per resolution of BOG/AGEN/7/2019/09/08 :</p> <p>A proposal regarding initiation of process to convert this 70 years old glorious Institute as Centrally Funded Institute similar to Indian Institute Engineering Science & Technology, Shibpur, Howrah (W.B.) or National Institute of Technology (NIT), Patna under direct control of MHRD, GoI New Delhi has been submitted to the Principal Secretary, Deptt. Of Higher Technical Education & Skills Development on 25/9/2019</p> <p style="text-align: right;">(Annex: 1)</p>	<ul style="list-style-type: none"> • BOG accepted the report
2.	<p><u>BOG/AGEN/8 /2019/10/02</u> Resolution to convert this 70 years old glorious Institute as Centrally Funded Institute similar to Indian Institute Engineering Science & Technology, Shibpur, Howrah (W.B.) under direct control of MHRD, GoI New Delhi.</p> <ul style="list-style-type: none"> • Reputed companies and PSU are visiting mostly to CFTI and top ranked Institutions only. • For good NIRF ranking, Institute must have good outreach and have intake from entire country. • BIT Sindri is suffering due to scarcity of regular faculty & supporting staff. (Annex:2,3,4) • This institute may be converted to CFTI without decreasing the intake of students from Jharkhand. • This conversion will reduce the financial burden of Govt. of Jharkhand. • This conversion will also provide much needed autonomy to Institute. • Getting status of Institute of National Importance will open the doors for students and faculty exchange program with reputed Institutes / Universities of the world and Institute will start experiencing National /Cosmo culture. • Govt. of Jharkhand will also get valuable advice and support in implementation of various projects. <p><u>Case of IEST Shibpur which was similar an old Institute of West Bengal</u></p> <ul style="list-style-type: none"> • In the early years of the 21st century, the Government of India recognized the need to create more institutes for education in engineering and technology at the national 	<ul style="list-style-type: none"> • BIT Sindri is a 70 years old Engineering Institute having its sprawling campus spread over 450 acres, it has 15 Departments and 10 Branches (Mechanical, Electrical, Civil, Production, Computer Science & Engineering, Information Technology, Mining, Chemical, Metallurgical, Electronics & Communication Engineering). This institute offers B.Tech., M.Tech. and PhD. Programs. The total strength of student is around 3200 and an alumni base is over 30,000 spread all over the world. • BIT Sindri, which was to become one of the initial IITs of the country, but IIT status could not be offered because of various reasons. Meanwhile, BIT sindri maintained its academic and research standards comparable with any of the national level institutes in the country. However, it could not be sustained over a period of time due to insufficient funds and absence of autonomy. Consequently, the institute slipped in

	<p>level, since there were only a few institutes, under the banner of Indian Institutes of Technology (IIT) and National Institutes of Technology (NIT) which provided top quality education and research opportunities in engineering and science. The result was the decision to improve the level of some existing colleges and universities at the state level that is, under the various State governments of India, which would enable these institutes to receive direct funding from MHRD, Government of India as well as be classified as "Institutes of National Importance", thereby earning its students various benefits.</p> <ul style="list-style-type: none"> Indian Institutes of Engineering Science and Technology (abbreviated as IEST) are a group of academic institutions in India for research and education in engineering along with IITs, NITs and IISC. These were originally proposed by the Government of India in 2007 to meet the increasing demand for technological and scientific workforce in the industrial and service sectors of India as well as the growing need for qualified personnel in research and development. <p>It was decided that the institutes under the banner of IEST were to be created by converting highly performing and acclaimed decorated existing engineering colleges or universities under the various State governments of India through an act of the Parliament of India, instead of founding completely new institutes. After converting, these institutes would also be granted the status of Institutes of National Importance (INI).</p> <ul style="list-style-type: none"> It was thus in October 2010, that the Union Cabinet of Ministers of the Government of India formally approved the process of conversion of Bengal Engineering and Science University, Shibpur to Indian Institute of Engineering Science and Technology, Shibpur, by suitably amending the National Institutes of Technology and Science Education and Research Act, 2007 <p style="text-align: right;">(Annex:5)</p> <ul style="list-style-type: none"> The first institute to be converted to IEST was Bengal Engineering and Science University, Shibpur in year 2014, which was a university under the Government of West Bengal prior to the conversion process and earlier it was called BE College Shibpur. IIT Kanpur mentored the conversion process of this institute and now IEST Shibpur is placed in top 30 institutes of the country and regain its old glory. Undergraduate admissions (i.e. bachelor's degree programs) to IEST Shibpur are made through JEE Main where like NITs 50% of intakes are admitted through students of West Bengal and remaining 50 % from other states of the country. Post-graduate admissions (i.e. to 	<p>course of time in its national ranking and stature, thereby losing its past glory.</p> <ul style="list-style-type: none"> It is therefore important for BIT Sindri to regain its stature and status in the interest of the nation and the state to impart high quality education and research to match with the fast technological and economic growth of the country. Further, central and state governments are giving due importance to improve quality of education and research in the country and making it mandatory to participate in the national/ international ranking and accreditation. To achieve these objectives, the BoG unanimously resolved: <ul style="list-style-type: none"> “that BIT Sindri should be converted into a Centrally Funded Technical Institute (CFTI) like IEST Shibpur (WB) or NITs”. “that the institute should be given a go ahead to start recruitment of faculty and staff in line with other IITs, IEST and NITs. The recruitment will be made based on rolling advertisement”. “that this will help attract high quality faculty members and students. Once BIT Sindri is converted into IEST / NIT, it will open the door for students of other states of India to avail the high education and research facilities with all round personality development. The admission will be done through JEE at national level with 50% of the total seats allotted to students of Jharkhand and 50% for other state students as followed in IEST and NITs; without compromising the present number of seats for the students of Jharkhand”. The faculty will be appointed as per
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	<p>masters and doctoral degree programs) are made through examinations like Graduate Aptitude Test in Engineering, Joint Admission Test for M.Sc., etc. and/or institute's own written test / interview.</p>	<p>MHRD Rules.</p> <ul style="list-style-type: none"> • Institute will start getting good numbers of research projects and consultancy assignments because of its centrally funded technical institute (CFTI) status. • International and major national organizations will visit and recruit the students through campus placement as they visit other IITs, NITs and IIST. • BIT Sindri is located near new Hindustan Urvarak & Rasayan Limited (HURL), Sindri and surrounded by many more industries like BCCL, SAIL, TATA, ACC and CSIR Labs. Hence, BIT Sindri will be immensely benefited on account of industry academic ranking for research and development through healthy interaction. • Once again the BoG unanimously consented that, BIT Sindri should be converted to IIST / NIT.
3.	<p><u>BOG/AGEN/8 /2019/10/03</u></p> <p>Authorization on behalf of BoG to Director, BIT Sindri cum Member Secretary, BoG to sign necessary documents related to conversion of BIT Sindri to Institute of National Importance under MHRD, GoI, New Delhi.</p> <p>In view of the difficulties of arranging frequent meeting of BoG , Director BIT Sindri may be authorized to sign any necessary documents related to conversion to IIST/NIT and accordingly it will be communicate to BoG members and the Chairman.</p>	<ul style="list-style-type: none"> • The BoG resolved: “that Director BIT Sindri cum Member Secretary of BoG is authorized to sign necessary documents related to conversion of BIT Sindri to Institute of National Importance under MHRD, GoI, New Delhi”.
4.	<p><u>BOG/AGEN/8 /2019/10/04</u></p> <p>Any other matters with permission of Chairman</p>	<ul style="list-style-type: none"> • Action plan of TEQIP was placed before the BoG and the same was approved. • It was advised by some members that, for better exposure and planning, Director, BIT Sindri and other faculty members should visit foreign universities and research laboratories every year. They further suggested for making provisions for faculty

		<p>exchange and also student exchange programmes with various universities, particularly the internationally reputed ones.</p> <ul style="list-style-type: none"> • Suggestions came for evolving a system of annual performance measurement of the faculty members. A specially designed format with details of activities should be circulated among faculties members for annual performance assessment. The assessment will be made by two senior faculty members and the Director. • It was further suggested that the faculty members be sent to summer and winter schools in various IITs, IIMs etc. Faculty members should also be motivated for conducting FDP/Seminar/Symposiums/Workshop programs on regular intervals. The meeting concluded with thanks to the chairman and the participating members of BOG.
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(D K Singh)
Member Secretary, BOG

Chairman, BOG
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