

Report on Rapport Building Interaction with MoU Institutes

Name of the Institute: Veer Surendra Sai University of Technology, Burla

Date of Interaction Visit: 15 Feb 2024

Name and Designation of BIS Nodal Officer: A K Purohit, Scientist F & Head

Details of Nodal Faculty:

Name and Designation: **Prof (Dr.) Rakesh Roshan Das,**

Department: **HoD (Civil)**

Contact Number & Email Id: **Mob-820122184, rrdas_ce@vssut.ac.in, head_civil@vssut.ac.in**

Key Personnel of Institute interacted with:

Name	Designation	Department
1. Prof Harish Kumar Sahu,	HoD	ETC
2. Prof raseswari Pradhan.	HoD	EE
3. Prof Susant Ku Badjena.	HoD	Metallurgy
4. Prof Prasant Ku Pradhan	HoD	Mech
5. Prof Ramakant Panigrahi	Dean (F&P)	Mech
6. Mr Pradeep Dang,	Registrar	---
7. Prof R R Das	HoD	Civil
8. Prof Saroj Ku Sarangi	Dean SRIC	--
9. Prof R L Sahu	Asst Prof	Civil
10. Prof Pankaj Ch Jena	Prof	Chem
11. Prof H S Behera	Dean (PGSL)	
12. Prof Surasini Panigrahi	HoD	CSE

Report:

SI No.	Discussion Point	Remarks
1.	<i>Introduction of module/course on Standardization in curriculum</i> (Propagating the idea of introduction of subjects on Standardization in modules/courses of key programmes in the following two formats: i) Course on general aspects of standardization (IIT Roorkee model) ii) Department specific courses)	The HoDs and nodal officer along with Registrar of the Institute were present during the meeting. Presentation was given on IIT Roorkee model of adoption of course on standardization

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	<p>a) Has the institute shown interest (Yes/No)</p> <p>b) If Yes, details on further discussions:</p> <p>i) Format of introduction (in the form of a course/special module/lecture series etc.</p> <p>ii) Key departments identified for introduction (indicating number and names of programmes identified)</p> <p>iii) Tentative timelines for implementation.</p>	<p>Yes</p> <p>The IIT Roorkee model of introduction of module on Standardization was discussed and the same in principle agreed by by the members. They requested for details as adopted by IIT Roorkee to introduce the same with approval of academic council of the University.</p> <p>In 1st Semester of all department</p> <p>After approval of academic council of university to be held after May 2024</p>
2.	<p><i>R&D projects related to Standardization</i></p> <p>(Information to be shared on R&D guidelines and availability of ToRs on BIS portal, encouraging the institute for submission of proposals on areas of interest):</p> <p>a) Number and details of R&D proposals already submitted by the institute (Department –wise):</p> <p>b) Number and details of R&D proposals planned for submission (Department – wise):</p> <p>c) Any difficulties/challenges faced by the institute</p>	<p>Information about R&D projects and demonstration was given as to how to access the projects and relevant Indian standards</p> <p>03, 02 civil, 01 EEC</p> <p>Nil</p> <p>Nil</p>
3.	<p><i>Dissemination of information related to BIS activities and initiatives among faculty and research scholars</i></p> <p>(Institute to be sensitized on importance of dissemination of relevant information among its faculty and research scholars for their fruitful participation):</p> <p>a) How relevant information is being disseminated by the institute nodal officer</p> <p>b) Have the relevant reference handbooks/materials/information provided by BIS HQ reached at appropriate levels?</p>	<p>Through meeting and Email</p> <p>Yes</p>

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	<p>c) Was the information shared w.r.t. following) Also indicating the response of the institute:</p> <p>i) Standardization contest on sustainability</p> <p>ii) Contest on IEC logo</p> <p>iii) Development of Reference Handbooks</p> <p>iv) Calendar of Lecture Series (Discipline wise)</p>	<p>Information provided and discussed</p> <p>Discussed</p> <p>Discussed</p>
4.	<p><i>Database of faculty and research scholars</i></p> <p>(Details with their contact details as per Annex-1 to be obtained from institute):</p> <p>a) Total Number of Faculty at institute</p> <p>b) Number of faculty participating in Technical Committees of BIS</p> <p>c) Total Number of Research Scholars at institute</p>	<p>203</p> <p>Nil</p> <p>323</p>
5.	<p><i>Innovation center, start-up/incubation center at the institute</i></p> <p>a) Does such a setup exist at the institute (Yes/No)</p> <p>b) If Yes, details to be obtained as per Annex-2</p>	<p>Yes</p> <p>ISRO incubation Centre, drone startup etc.</p>
6.	<p><i>Conducting department specific BIS related programs like Technical Committee meetings, seminars, workshops, special visits etc</i></p> <p>a) Number of departments willing to conduct such activities:</p> <p>b) Name of such departments (indicating the scope of work/research and key interest subject areas)</p>	<p>Almost all department</p> <p>National Building Code, Rain water Harvesting, smart grid</p>

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	c) Details of infrastructure available to conduct various BIS related programs indicating <ul style="list-style-type: none"> i) hall area, seating capacity, seating style etc ii) availability of facilities to host hybrid meetings 	
7.	<i>Standards Club Activities</i> <ul style="list-style-type: none"> a) Number of Standards Clubs established and name of corresponding department b) Number of Standards Clubs planned for set up and name of corresponding department c) Whether BIS policy on Standards Club is shared with all HoDs of engineering/technical departments. 	04 (Civil, EE, MMT, IT) Nil Yes
8.	<i>Any other feedback/information</i>	Faculties were eager to collaborate with BIS in organizing seminars for promoting Indian standards by involving faculties of other Engg colleges and Industry