



## VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, ODISHA

PO: Burla Engineering College Dist.: Sambalpur, PIN-768018 Odisha. www.vssut.ac.in



Phone: +91-663-2430211 Fax: +91-663-2430204 PBX: +91-663-2430-589-592

## **Tender Call Notice**

No.-VSSUT/PE | 6028 /16

Dated: 18,03,2016

From,

Registrar

Veer Surendra Sai University of Technology

Dear Sir,

You are requested to submit your offer for supply and installation of condition monitoring equipment in the Department of Production Engineering of the University as detailed below. The tenders are to be submitted only by Registered Post/Speed Post on or before 11-04-2016 (Thursday) up to 4.30 PM.

S/N		Description of the material with specification	Quantity	Remarks
1.	Self-learning tools (Software Package)		One	
	1.	Vibration Analysis: (Level 1) "Basics of Vibration & Preliminary	10 user licenses	
		Analysis		
	2.	Vibration Analysis: (Level 2) "Vibration Analysis & problem	10 user licenses	
		Diagnostics"		
	3.	Vibration Analysis of Industrial Fans	10 user licenses	
	4.	Diagnostics of Cement Plant Machinery	10 user licenses	
	5.	Dynamic Balancing (Level 1)	10 user licenses	
	6.	Basics of rolling element bearings	10 user licenses	
	7.	Mounting of rolling element bearings	10 user licenses	
	8.	Dismounting of rolling element bearings and failure analysis	10 user licenses	
	9.	Vibration Analysis of Rolling element bearings	10 user licenses	
	10.	Vibration Analysis of plain bearings	10 user licenses	
	11.	Vibration Analysis of Electrical machines	10 user licenses	
	12.	Operation & maintenance of Pumps	10 user licenses	
	13.	Operation and Trouble shooting of Material handling Equipment	10 user licenses	1
	14.	Analysis of Resonance related problems	10 user licenses	
	15.	Dynamic Analysis of Equipments and Structures	10 user licenses	
	16.	Alignment - Theory & Practice	10 user licenses	
	17.	Diagnostics of Sugar Plant Machinery	10 user licenses	
	18.	Diagnostics of Thermal Power plant machinery	10 user licenses	
	19.	Diagnostics of paper plant machinery	10 user licenses	
	20.	Oil & Grease Analysis	10 user licenses	
	21.	Diagnostics of Oil Rig Machinery	10 user licenses	
	22.	Diagnostics of Automotive car industry Machinery	10 user licenses	
	23.	Computer (desktop) with latest configuration hardware to run the	10 Numbers.	

Colon Son

	self-learning tools.	
2.	Alignment Cell: Including Shaft, belt alignment training rig and tools	
	<ol> <li>Alignment Rig with facility to test good and faulty rolling element</li> </ol>	I
	bearings.	
	<ol> <li>Shoft Alignment Tool-Laser Type</li> </ol>	1
	<ol> <li>Belt Alignment Tool (Laser Type)</li> </ol>	1
	Belt Tension Tester	1
	<ol><li>Pully Gauge</li></ol>	1
	Belt Profile Gauge	1
	7. Belts Display Board	1
	Chains Display Board	1
	<ol><li>Sprokets Display Board</li></ol>	1
	<ol> <li>Bushings Display Board</li> </ol>	1
	<ol> <li>Tables for installation of test rigs</li> </ol>	08
3.	Basic Conditioning Monitoring Kit	
	<ol> <li>Machine Condition Advisor</li> </ol>	1
	<ol><li>Temp gun</li></ol>	$\{1$
	3. Oil Check Monitor	1

## **TERMS & CONDITIONS**

- The prices are for VSSUT Burla inclusive of all taxes and levies, freight and delivery charges, installation and demonstration charges.
- 2. Materials are to be door-delivered at the Production Engineering Department, F.O.R. destination, as per terms and conditions within 5 (five) weeks of the issue of the purchase order. In case the supplier fails to deliver the goods within the due period, the University reserves the right to cancel the purchase order and place orders with other firms without assigning any reason thereof.
- The supplier must supply all ordered items at a time. Then part supplies are not acceptable and will
  not be entertained on any account. Any loss or damage during transit will be replaced at the cost of
  supplier.
- 4. The supplier must submit valid ITCC and VATCC certificate along with the tender.
- 5. 90% payment shall be release against receipt of materials as per specification, in good condition and after successful demonstration at VSSUT, BURLA on self-certification with OEM warranty/Guarantee certificate. Balance 10% payment shall be released within 60 days of receipt of materials. The bills shall be submitted in triplicate and the Tax component may be reflected separately in the bill.
- The Registrar, VSSUT, Burla reserves the right to cancel the purchase order if the equipment supplied failed to meet the specification mentioned within the terms and conditioned of this tender call document.
- The Registrsr VSSUT, Burla shall not be held responsible for any loss or damage suffered by the bidder as a result of the cancellation of the purchase order.
- 8. No escalation in price shall be allowed after the award of tenders. It is clarified that change in taxes shall not be treated as price variation.
- 9. The bidder shall not sublet the work entrusted to him without the prior written permission of the authority.
- 10. The warranty periods and the scope during warranty for the items shall be clearly mentioned.
- 11. Any dispute arising out of deal shall be subjected to the jurisdiction of the court at Sambalpur within the state of Odisha.

Car

12. The Registrar, VSSUT, Burla reserves the right to add/delete/change any of the terms and conditioned stipulated herein.

By Order of Vice-Chancellor

Registrar

Memo No. VSSUT/PE//6029(5)
/2016

Date: 18.03,2016

## Copy to:

- 1.PA to Vice-chancellor for kind information.
- 2. PA to Registrar for information and record. This has been approved by the vice chancellor on 01.03.2016 at note sheet page no. 05, file no. PE/76 of Dept. of Production Engg.
- 3. Proff. I/C University website with a request to display the advertisement in the university, website <a href="www.vssut.ac.in">www.vssut.ac.in</a>.
- 4. University Notice board for display.
- 5. Department Notice board for display.