

Consultant- Test and Calibration Laboratories

Job Description	
Position	Bhopal and Jabalpur Electronics Manufacturing Park Limited
Designation	Consultant (Test and Calibration Lab)
Department/Company	Electronics Manufacturing Cluster (BEMPL/JEMPL)
Place	Bhopal
Job type	Contractual (6 Month)

Job objective: The objective of this job is to assist the establish and run laboratory for testing of Electronics Equipments, R & D Labs and CAD/CAM Design House from Bhopal and Jabalpur (M.P.) to “support common facility for Electronics Manufacturing Industries” as business model.

Primary Responsibility
<ul style="list-style-type: none">- Study the status of existing laboratories in the EMC's, support requirement of existing Electronics Industries in EMC's and requirement of instruments and equipments.- List out and identified the gap between the existing laboratories and proposed laboratories suitable for accreditation and identify the works to fill the gap.- Prepare the estimates and tender documents for procurement of requisite modern instruments and equipments for the said laboratories.- Designing of laboratory well equipped with all equipments and instruments of international standards required for support of Electronics Industries.- Co-ordinate with BEMPL/JEMPL teams to validate service offerings of third-party design houses.- Setting up the in-house integrated R&D centre as per requisite international standards for proliferation of electronics industries.- Develop a process roadmap detailing the infrastructure and competency requirements.- Providing initial hands-on workshop training to users so that they can obtain the necessary skills to use the calibration system to its fullest potential.- Provide best competitive solutions to BEMPL and JEMPL teams on need basis.- Suggest business model for run the said laboratories.

Profile	
Essential Criteria	Desired Skills & Experience
<p>Qualifications: Degree/ Diploma in Electronics Engineering</p> <p>Experience: More than 20 years in the field of Test & Measurement of Electronic Equipments</p>	<p>1-Have worked with ISO/NABL accredited major Electrical/Electronic industry (Central Government, Central PSU etc.) in the field of manufacturing, testing, calibrating, commissioning of electronic products at a very responsible position.</p> <p>2-Have experience in independently establishing & running electronic test lab/test station.</p> <p>3-Have experience in designing of electronics equipments based on analogue/digital/hybrid technology to guide the electronic industries.</p> <p>4- Can independently asses the status of Electronic test & calibration Lab.</p> <p>5-Identify & analyse the gaps in existing proposal.</p> <p>6-Suggest state of art test, measurement & calibration equipments.</p> <p>7-Prepare technical specifications & tender document.</p> <p>8-Should be able to design the lab to national standard.</p> <p>9-Should be able to support in commissioning of test & measuring instruments of international standard.</p>

Terms and Conditions of the contract:
<ol style="list-style-type: none"> 1- The consultants will be shortlisted based on the response, experience and competency and shortlisted candidate shall be called for interviews. 2- Consultant selected for the above work after issuance of LOI will have to execute an agreement as per the terms & conditions of BEMPI/JEMPL before issuance of final order and it will be purely with the purpose to facilitate the Dept. And not for permanent work in BEMPI/JEMPL 3- Initial contract shall be for a period of 6 months. 4- The consultant shall be paid (two & fro) 2nd AC rail fare /economy class air fare +hotel stay+DA+local taxi fare while on tour. 5- The BEMPL/JEMPL reserves the right to cancel/withdraw amend this proposal or extend the period at its sole discretion without assigning any reason thereof.