

## SPECIFICATIONS AND OTHER ALLIED REQUIREMENTS

SI	Item	Specification	Qty
1	NI CompactRIO	<ul style="list-style-type: none"> <li>NI CompactRIO integrated Controller &amp; Chassis, Modules and Accessories</li> <li>cRIO-9063, 4- Slot Integrated Dual-core Controller: Zynq-7020 FPGA</li> <li>NI 9237 4 –Ch 50kS/s/Ch, 24-Bit Bridge AI Module</li> <li>NI-9234 C Series Sound and Vibration Input Module, 4-Ch, 51.2kS/s, IEPE AND AC/DC</li> </ul>	1 Set

### 1. INSTALLATION, COMMISSIONING AND TRAINING

- 1.1. The ordered goods are to be installed within 10 days of receipt of goods at CSIR-CMER, Installation should be carried out only by expert engineers of supplier/Manufacturer at Free of Cost basis. During the course of Installation, necessary training on operation and maintenance of the goods shall be imparted to relevant Scientist/Engineers/Technicians.

### 2. WARRANTY

- 2.1. Comprehensive on-site warranty for a period of one year must be provided to be effective from the date of successful Installation, Commissioning and Training and final acceptance of the items/equipment at the User's laboratory/Institute.

### 3. AUTHORISATION CERTIFICATE

- 1.1 Bidder must furnish authorisation certificate from NI.

### 4. VENDOR QUALIFICATION CRITERIA

- 4.1 The Bidder should be a manufacturer/authorized representative of manufacturer who must have designed, manufactured, tested and supplied the equipment(s) similar to the type specified in the "Technical Specification". The MAF must be enclosed with the technical bid. Such equipments must be of the most recent series/models incorporating the latest improvements in design. The models should be in successful operation for at least one year as on date of Bid Opening.
- 4.2 The Bidder should furnish the information on all past supplies and satisfactory performance in the proforma ( Performance Statement Form )
- 4.3 Bidders shall invariably furnish documentary evidence ( client's certificate) in support of the satisfactory operation of the equipment
- 4.4 Details of Service Centres and information on service support facilities that would be provided after the warranty period ( in the Service Support Form)