



## Technical Staff required

Suitable persons are required for specialized Hi-Tech Earthquake Engineering Center Laboratories; the candidates shall have a working experience in similar research organization or preferably defense organizations (such as Pakistan Air Force/Pak Army/Pak Navy, HMC, HEC etc.). The short-listed candidates shall have to undergo practical test in the laboratory in addition to the interview. The candidates shall be well versed with safety related and lab. protocol issues. Details of each post are as under:

S.No.	Position Title	Pay Scale	Posts	Experience & Qualification	Requirement The Candidate shall have proven experience and expertise in:
1.	Laboratory Technician Mechanical	<b>BPS-16</b> Initially 1 year contract & after that 1 post will be regularized on basis of performance	02	10 Years minimum and DAE	<ul style="list-style-type: none"> <li>Mechanical systems</li> <li>Lathe machines</li> <li>Tooling/cutting</li> <li>Welding</li> <li>Drill machines</li> <li>Heavy machinery</li> <li>Basic automotive</li> <li>Heat exchangers</li> <li>Pumps</li> <li>Maintenance of mechanical equipment</li> <li>Petrol/diesel generators</li> <li>Pipes</li> </ul>
2.	Laboratory Technician Electronics	-do-	03	-do-	<ul style="list-style-type: none"> <li>Electronic control systems</li> <li>Oscilloscopes/Signal generators</li> <li>Trouble shooting</li> <li>Working with circuit diagrams</li> <li>Repairing electronics</li> <li>Interfacing</li> <li>Computer systems</li> <li>Amplifiers</li> <li>Communication system</li> <li>Instrumentation</li> </ul>
3.	Laboratory Technician Electrical	-do-	02	-do-	<ul style="list-style-type: none"> <li>Electrical systems</li> <li>Motors</li> <li>Generators</li> <li>Un-interruptible power supplies</li> <li>Circuit breakers</li> <li>Interfacing</li> <li>Computer systems</li> <li>Amplifiers</li> <li>Transformers</li> </ul>
4.	Laboratory Technician Hydraulics	-do-	02	-do-	<ul style="list-style-type: none"> <li>Hydraulic pumps</li> <li>Hydraulic connections</li> <li>Hi-pressure hoses</li> <li>Hydraulic oil</li> <li>Repair/Maintenance of pumps/hoses</li> <li>Oil filters</li> <li>3 &amp; 2 stage valves</li> <li>Chillers</li> <li>Heat exchangers</li> <li>Hydraulic jacks</li> <li>Hydraulic Hi-pressure pipes</li> </ul>
5.	Lab Manger	BPS-16 (Contract)	01	10 years minimum and M.Sc.	<ul style="list-style-type: none"> <li>Document management</li> <li>Inventory management</li> <li>Scheduling</li> <li>Planning</li> <li>Know-how of ISO 9001/ISO 17025</li> <li>HR management</li> <li>Basic accounts handling</li> <li>Know-how of research organization working</li> <li>Procurement</li> <li>Liaison with stakeholders</li> </ul>
6.	Lab Assistant Fork Lift/ Fabrications	BPS-11 (Regular)	01	3 years minimum and Metric	<ul style="list-style-type: none"> <li>Operating 5 ton fork lift</li> <li>Maintenance of fork lift</li> <li>Careful lifting/moving of objects</li> <li>Know-how of lifting actuators &amp; other such equipment</li> <li>Working with structural framing assemblies</li> <li>Welding</li> <li>Concerting &amp; vibrators</li> <li>Drilling</li> <li>Mounting of dynamic test equipment</li> </ul>
7.	Lab Assistant Overhead Cranes /Fabrications	BPS-11 (Regular)	01	-do-	<ul style="list-style-type: none"> <li>Operating overhead cranes</li> <li>Maintenance of cranes</li> <li>Careful lifting/moving of objects</li> <li>Know-how of lifting actuators &amp; other such equipment</li> <li>Working with structural framing assemblies</li> <li>Welding</li> <li>Concrete vibrators</li> <li>Drilling</li> <li>Mounting of dynamic test equipment</li> <li>Concerting &amp; vibrators</li> </ul>
8.	Welders	Contract 04 months	03	5 years minimum	<ul style="list-style-type: none"> <li>AC/DC welding</li> <li>Various types of welding in electric/gas</li> <li>Welding of pressure vessels</li> <li>Heavy/large welding</li> <li>Familiar with quality checks</li> <li>Certifications in welding would be preferred</li> </ul>

- The candidates shall submit (i) Application mentioning post applied for (ii) CV (iii) attested photocopies of supporting documents (iv) one passport size picture.
- The last date for submission of application is **Monday April 4, 2011** (within office hours).

**Registrar**

**University of Engineering & Technology, Peshawar**

**Ph: 091-9216796-8**