

<b>Job Title</b>		<b>Research Associate - Design Engineer</b>	
<b>No. of Positions</b>		<b>01</b>	
<b>Duration</b>		<b>Up to 1 Year</b>	
<b>School</b>		<b>SECS</b>	
<b>1</b>	<b>Purpose of Position</b>		
	The design Engineer shall be responsible to design an RF system along with its embedded subsystem.		
<b>2</b>	<b>Functions/Duties (Key Responsibilities)</b>		
	<p>The Design Engineer should be able to:</p> <ul style="list-style-type: none"> <li>• Design, Analyze and work with RF modules &amp; sub-systems</li> <li>• Design PCBs</li> <li>• Fulfil embedded system requirements.</li> <li>• Stuff and test the designed modules</li> <li>• Handle RF equipment</li> <li>• Knowledge of precautions for handling components and equipment</li> </ul>		
<b>3</b>	<b>Requirements</b>		
		<b>Essential</b>	<b>Desired</b>
<b>Qualifications</b>	Bachelors in Electronics/Electrical Engineering or relevant field with experience from HEC recognized institution		
<b>Experience</b>	Experience in RF & Embedded domain is preferable.		
<b>Knowledge/ Skills/Abilities/ Competencies</b>	<ul style="list-style-type: none"> <li>• RF &amp; Microwave skills</li> <li>• Report writing skills</li> <li>• PCB designing skills</li> <li>• Circuit designing skills</li> <li>• knowledge of different processing platforms including FPGAs, embedded GPUs, DSPs.</li> <li>• Knowledge of RF/EMC compliance standards</li> <li>• Able to use test equipment/instruments</li> <li>• Able to communicate with other team members</li> </ul>		
<b>4</b>	<b>How to Apply</b>		
Please email your resume to <a href="mailto:noshawan.shoaib@rimms.nust.edu.pk">noshawan.shoaib@rimms.nust.edu.pk</a> only if you fulfil the criteria mentioned above with job title “ <b>Design Engineer</b> ” in the subject field by <b>25<sup>th</sup> July 2024</b> .			