

## List of JRFs Working in the Department

S. No.	NAME	PROJECT
1.	Hasham Shafi	<p>Nano-bio approach for tissue-engineered antimicrobial and wound healing Polyurethane nanofibers incorporating silver nanoparticles and essential oil lavender: fabrication and comparative study</p> <p><b>(DST Nanomission)</b> <b>Faculty in Charge: Dr. Sheikh Faheem Arjamend</b></p>
2.	Roqia Ashraf Reshi	<p>Facile nanoengineered polyurethane nanofibers incorporating titanium dioxide (TiO<sub>2</sub>) and silver (Ag) nanoparticles towards guided bone tissue-regeneration</p> <p><b>(DST-Early Career Grant)</b> <b>Faculty in Charge: Dr. Sheikh Faheem Arjamend</b></p>
3.	Abdul Hanan Khan	<p>Ionic-liquid-mediated microwave-assisted synthesis of rare-earth nanomaterials for bioprobe applications.</p> <p><b>(DST-Early Career Grant)</b> <b>Faculty in Charge: Dr. Shafquat Majeed</b></p>
4.	Asma Rafiq	<p>Phospho-regulatory dynamics of sine oculus homeobox 1 (SIX1): Implications in generation of mesenchymal phenotype</p> <p><b>(DST-SERB Extramural Grant)</b> <b>Faculty in Charge: Dr. Mushtaq A Beigh</b></p>