

### Sponsored Research Projects

<b>S.No.</b>	<b>Title of the Project</b>	<b>Sponsored Agency</b>	<b>Role</b>	<b>Amount INR in Lakh</b>	<b>Duration</b>
1.	Detection of Crack Orientation in 3D Printed Composite Plate using Shearlet Transform	<b>CRG, SERB, DST</b>	<b>PI</b>	<b>23.46212</b>	2024 - 26 (2 Years)
2.	Nonlocal and Nonlinear Vibration Analysis of Functionally Graded Cracked Euler-Bernoulli Nanobeam	<b>MATRICES, SERB, DST</b>	<b>PI</b>	<b>6.6</b>	2024 - 27 (3 Years)
3.	Low Impact Damage Detection in Composite Plate using Modal Data and Shearlet Analysis	<b>Aeronautics R &amp; D Board (AR&amp;DB), DRDO</b>	<b>PI</b>	<b>17.1855</b>	2023 - 25 (2 Years)