Research Projects

Title	Funding Agency	PI/Co-PI	Budget (Rs.)	Duration	Status as on date
MIMO Antenna Design for Wireless Communication	TEQIP III	PI(Dr. Khalid Muzaffar)	02 Lacs	02 years	Completed
Millimeter Wave Antenna Design for 5G Communications	TEQIP III	PI(Er. S.A Malik, Co-PI (Dr. Khalid Muzaffar	13.88 Lacs	02 years	Completed
Development of fusion based image defogging technique for visibility improvement	TEQIP III	PI(Dr. Asifa Baba)	12.12 Lacs	02 years	Completed
Design Development and maintenance of photovoltaic based systems.	TEQIP III	PI (Dr. Faroze Ahmad)	02 Lacs	02 years	Completed
Design and development of Artificial Neural networks for carreer selection with special reference to Kashmir Valley	IUST	PI(Dr. Asifa Baba)	1.6 Lacs	01 year	Completed
Design of CADe and CADx systems using Information beyond Human Perception	TEQIP	PI (Dr. Shoaib Amin)	2 Lacs	02 years	Completed
		Total Amount	**32.00 Lacs**		

Research Projects (Contd..)

Title	Funding Agency	PI/Co-PI	Budget (Rs.)	Duration	Status as on date
A Computer vision based Real-Time portable fruit grading and sorting system through quality evaluation and classification	J & K Science Technology & Innovation Council	Dr. Liyaqat Nazir	5.48 Lacs	2 years	Ongoing
An Artificial Intelligence based Apple Production and Classification Model using Fusion Strategy	DBT	Dr. Asifa Baba	18 Lacs	3 Years	Accepted
		Total Amount	23.48 Lacs		