

List of Research Projects 2021-22

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non-Government)
Evaluation of edible mushroom as antidiabetic potential in streptozotocin induced mice	Dr Mohammad Yaqoob Lone/ Ph.D	Zoology	2021	9.04 Lakhs	2 Years	JK Science, Technology & Innovation Council, Department of Science & Technology, Govt. of J&K (JKST&IC-DST)	Government
Development of 4-Ethylpiperic acid (EPA) Congeners as Efflux Pump Inhibitors (EPI's)	Dr Saleem Farooq	Chemistry	2018	18.30 Lakhs	3 Years	DST-SERB	Government
Exploring Natural Products for the Development of Potent Cytotoxic Agents	Dr Mushtaq Ahmad Tantray, Ph D (PI);	Chemistry	2019	18.30 Lakhs	3 Years	DST-SERB	Government
“Design and Synthesis of Novel Benzimidazole-based Derivatives for the Development of Potent Anticancer Agents”	Dr Mushtaq Ahmad Tantray, Ph D (PI); Dr Saleem Farooq, Ph D (Co-PI)	Chemistry	2021	9.79 Lakhs	2 Years	JK Science, Technology & Innovation Council, Department of Science & Technology, Govt. of J&K (JKST&IC-DST)	Government
Prospects of Saffron cultivation in District Baramulla	A.M.CHALKOO, M. Phil.	Botany	2021	4.6 Lakhs	2 Years	JK Science, Technology & Innovation Council, Department of Science & Technology, Govt. of J&K (JKST&IC-DST)	Government

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