

Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the last five years(INR in Lakhs) 2017-2022

Name of the research project/ endowment	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)
2017-18							
Defining the role of micronutrient Zn + in regulation of NF-Kbsignaling mediated inflammatory response: Therapeutic application for Rheumatoid arthritis.	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2014	30 lakhs	07 Years (2014-2021)	VGST	Government
UGC-MRP	Dr. C K Ramesh	Department of Biotechnology, Sahyadri Science College, Shimoga.	2015	14.12 lakhs	03 Years (2015-2018)	UGC	Government
Mechanism based validation of novel antiangiogenic molecule BP-1B targeting hypoxia signaling: A drug development for cancer therapeutics	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2015	25 lakhs	5 Years (2015-18)	DBT	Government
2018-19							
Defining the role of micronutrient Zn + in regulation of NF-Kbsignaling mediated inflammatory response: Therapeutic application for Rheumatoid arthritis.	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2014	30 lakhs	07 Years (2014-2021)	VGST	Government
Unraveling the NEDD9-Vimentin nexus in Head and Neck Squamous Cell Carcinoma interceded cellular invasion and metastasis for cancer therapeutics	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2019	69.96 lakhs	3 Years (2019-2022)	SERB	Government
2019-20							
Defining the role of micronutrient Zn + in regulation of NF-Kbsignaling mediated inflammatory response: Therapeutic application for Rheumatoid arthritis.	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2014	30 lakhs	07 Years (2014-2021)	VGST	Government
Unraveling the NEDD9-Vimentin nexus in Head and Neck Squamous Cell Carcinoma	Dr. B T Prabhakar	Department of Biotechnology,	2019	69.96 lakhs	3 Years	SERB	Government

interceded cellular invasion and metastasis for cancer therapeutics		Sahyadri Science College, Shimoga.			(2019-2022)		
UGC BSR-Start Up	Dr. Prabhakar Walmik	Department of Chemistry, Sahyadri Science College, Shimoga.	2019	10 lakhs	2 Years (2019-2021)	UGC BSR	Government
2020-21							
Defining the role of micronutrient Zn + in regulation of NF-Kbsignaling mediated inflammatory response: Therapeutic application for Rheumatoid arthritis.	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2014	30 lakhs	07 Years (2014-2021)	VGST	Government
Unraveling the NEDD9-Vimentin nexus in Head and Neck Squamous Cell Carcinoma interceded cellular invasion and metastasis for cancer therapeutics	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2019	69.96 lakhs	3 Years (2019-2022)	SERB	Government
UGC BSR-Start Up	Dr. Prabhakar Walmik	Department of Chemistry, Sahyadri Science College, Shimoga.	2019	10 lakhs	2 Years (2019-2021)	UGC BSR	Government
Study of effect of arecaidine from Arecanut on hepatocellular carcinoma	Dr. Pradeepa K	Department of Biotechnology, Sahyadri Science College, Shimoga.	2020	02 lakhs	1 Year (2020-21)	Kuvempu University	Government
UGC BSR-Start Up Synergistic approach towards cardiovascular protection by designing of biodegradable nanocarriers loaded with nutraceutical and statin	Dr. Varunkumara J B	Department of Biochemistry, Sahyadri Science College, Shimoga.	2020	02 lakhs	1 Year (2020-21)	Kuvempu University	Government
2021-22							
Repositioning HIF-1 α inhibitor “BP-1B” for DNA Damage Response (DDR) to induce “BRCA”ness in Ovarian Cancer	Dr. B T Prabhakar	Department of Biotechnology, Sahyadri Science College, Shimoga.	2021	36 lakhs	03 Years (2021-2023)	ICMR	Government