

Swami Rama Himalayan University

Extramural Projects- 2023 Ongoing

S No.	Name of Faculty/Institute	Project Title	Name of the PI	Name of Co-PI	Amount	Name of Funding agency	Project Duration
1	HSBS	Molecular and Phytochemical characterization of Rheum sp. Of Uttarakhand	Dr. Sanjay Gupta	Dr. Vivek Kumar, Dr. Uma Bhardwaj	1071200	Uttarakhand Council For Biotechnology (UCB)	3 Year
2	HSBS	Novel anti tuberculosis antibiotics from actinobacteria associated with leaf cutter ants	Dr. Vijay Kumar	Dr. Sanjay Gupta, Professor & Head, Biosciences, Dr. Abhishek Mishra (Co-PI), Assistant Professor,	794400	Uttarakhand State Council of Science & Technology (UCOST), Govt. of Uttarakhand, Dehradun	3Year
3	HSBS	Enhancement of Bioavailability of Iron and Zinc in Finger Millet Using Endophytes	Dr. Vivek Kumar	Dr. Sanjay Gupta, Dr. Vijay Kumar, Dr. Uma Bhardwaj	746900	Uttarakhand Council For Biotechnology (UCB)	2 Year
4	HIMS	A Comprehensive Approach to Substance Abuse amongst Adolescents and Youth in Rural Dehradun- EK KOSHISH	Dr. Jayanti Semwal	Dr. AK Srivastava Dr. Ruchi Juyal Dr. Deep Shikha	694150	Uttarakhand State Council For Science & Technology (R&D, UCOST)	2 Years
5	HIMS	A Comprehensive Approach to Substance Abuse amongst Adolescents and Youth in Rural Dehradun- EK KOSHISH, for Vikas Nagar	Dr. Jayanti Semwal	Dr. AK Srivastava Dr. Ruchi Juyal Dr. Deep Shikha	614500	Uttarakhand State Council For Science & Technology (R&D, UCOST)	1 Year
6	HIMS	A cross-sectional study on Computer vision syndrome (CVS) amongst students, teachers of district Dehradun, Uttarakhand.	Dr. Renu Dhasmana	Ms. Kavita Dogra(Optomtry)	213250	Uttarakhand State Council For Science & Technology (R&D, UCOST)	01 Year
7	HIMS	A cross-sectional study employing survey (questionnaire) and diagnostic (microbiology) methods to find out the prevalence of sexually transmitted disease (STD) and reproductive tract infection (RTI) amongst saxuality active group (both mail and fmail) of Doiwala block in district Dehradun.	Dr. Garima Mittal		604100	Uttarakhand State Council For Science & Technology (R&D, UCOST)	14 Months
8	HIMS	Epidemiological erourvey of SARC-Cov-2 Antibodies among general population and its association with ABO blood typing in foothills and middle hills of Uttarakhand.	Dr. Jayanti Semwal	Dr. Abhay Srivastava, Dr. Rajendra Singh Panwar, Ms. Akanksha Uniyal, Dr. Garima Mittal, DR. Manish Raturi	1384100	Uttarakhand State Council For Science & Technology (R&D, UCOST)	6 month
9	HSBS	Bio-Prospecting of Microalgae for Biomass Production and Treatment of Hospital Wastewater	Dr. Geeta Bhandari	Dr. Sanjay Gupta,,Dr. Vivek kumar	975000	Uttarakhand State Council For Science & Technology (R&D, UCOST)	3 Years
10	HIMS	Genotype Variations and Cytokines In Spectrum of Dengue Infections	Dr. Yogesh Saxena	Dr. Vivek Kumar, Dr. Garima Mittal, Dr. Vinit Mehrotra	937500	Uttarakhand State Council For Science & Technology (R&D, UCOST)	1.5 Years
11	HIMS	Hygiene Practics and Associated Risk Factors for Urinary Tract Infections Anong School going Adolescents of District Pauri & tehri Garwal	Dr. Vinit Mehrotra	Dr. Yogesh Saxena, Dr. Barnali Kakati	944000	Uttarakhand State Council For Science & Technology (R&D, UCOST)	2 Years
12	HIMS	Resistance to Anti-Leprosy Drugs in Multi-Bacillary Leprosy Patients: A prospective Observation study from Tertiary Care Health Institute in Uttarakhand	Dr. Rashmi Jindal	Dr. Itusingh, Dr. Vishal Thakur, Dr. Yashwant Singh Bisht	243000	Uttarakhand State Council For Science & Technology (R&D, UCOST)	1 Year

13	HIMS	Evaluation of Radiation Doses in Cardiac Cathetrization Laboratories of Uttarakhand and Establishment of Dose Reference Levels of Interventional Cardiology Procedures.	Dr. Satish Uniyal	Dr. Anurag Rawat, Dr. Kunal Gururani	805000	Uttarakhand State Council For Science & Technology (R&D, UCOST)	1.5 Years
14	HSMS	Design and Development of Pine Needles Segregation and Collection Robot	Dr. Manish Prateek	Mr. Preshant Raturi	935000	Uttarakhand State Council For Science & Technology (R&D, UCOST)	2 Year
15	HIMS	Hospital Based Cancer Registries-Data Management Software under NCDIR, Bengaluru	Dr. Sunil Saini		400000	Indian Council of Medical Research (ICMR)	5year
16	HIMS	ICMR Task Force Study on Epidemiology of Chronic Respiratory Illness in Select Population Groups in India(CRISPI)	Dr. Jayanti Semwal		12326380	Indian Council of Medical Research (ICMR)	3 Years
17	HSBS	Bioprospecting for industrial utilization of invasive weed Hyptis suaveolens(IL.) Poit	Dr. V.K. Varshney	Dr. Sanjay Gupta	1998000	Uttarakhand Council For Biotechnology (UCB)	3 Years
18	HSBS	Bioprocess Development for the Biological Removal of Iron from Subsurface Drinking Water	Dr. Preshant Singh	Dr. Sanjay Gupta	1660000	Uttarakhand Council For Biotechnology (UCB)	3 Years
19	HIMS	Human rabies deaths and animal bite burden in India: A cross sectional survey	Dr.A.K.Srivastava		1837500	Indian Council of Medical Research Department of Health Research, Ministry of Health and Family Welfare, Government of India, New Delhi	3 Years
20	HSBS	Development of sustainable method for removal of iron from subsurface drinking water in Uttarakhand	Dr.Prasant Singh	Dr. Sanjay Gupta	1636000	Uttarakhand Council for Biotechnology, Dept. of Agriculture, Govt. of Uttarakhand, Biotech Bhavan, Haldi, U.S.Nagar, Uttarakhand, statebiotech@rediffmail.com, 05944-230568	3 Years
21	HIMS	Indication of transfusion of blood and blood components for pediatric and neonatal subjects	Dr. Satyam Arora-PGI CH, Noida, UP	Dr. Yashaswi Dhiman-Immunohematology & blood Tranfusion, HIMS Dr. Manish Raturi-Immunohematology & blood Tranfusion, HIMS	0	Post Graduate Institute of Child Health(PGICH), Noida, UP	06 months