

**UTTARAKHAND STATE COUNCIL FOR SCIENCE & TECHNOLOGY**  
**DEPARTMENT OF SCIENCE & TECHNOLOGY, GOVERNMENT OF UTTARAKHAND**  
VIGYAN DHAM, Jhajra, Dehradun  
Website : [www.ucost.in](http://www.ucost.in)

## U-COST Sponsored R&D Projects - 2017-2018

| SINo | P.I. name & Address                                                                                                                                                                                                                              | Project title                                                                                                  | Amount Sanctioned (in Rs) |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------|
| 1    | <b>Dr Amit Gupta</b><br>Additional Professor & Head<br>Department of General Surgery<br>All India Institute of Medical Sciences<br>Rishikesh<br>Dehradun (UK)<br><br>Email: dramit2411@yahoo.co.in<br>Mob: 9891981331                            | Study of molecular markers and their association with clinicopathological parameters in Gall bladder carcinoma | 4,07,200                  |
| 2    | <b>Prof (Dr) Sanjeev Kumar Mittal</b><br>Department of Ophthalmology<br>All India Institute of Medical Sciences<br>Rishikesh<br>Dehradun (UK)<br><br>Email:<br>sunitasanjeevmittal@yahoo.co.in;<br>aiimsrishikeshye@gmail.com<br>Mob: 9412909375 | Screening of Ocular disease and survey of colour blindness in school attending children of Rishikesh           | 3,08,000                  |
| 3    | <b>Dr Saurabh Varshney</b><br>Professor & Head<br>Otorhinolaryngology (ENT) & Head<br>Neck Surgery<br>All India Institute of Medical Sciences<br>Rishikesh<br>Dehradun (UK)<br><br>Email: drsaurabh68@gmail.com<br>Mob: 8475000273               | Uttarakhand Thyroid Surgeries Registry (UTSR)                                                                  | 3,60,000                  |

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| <b>4</b> | <b>Dr Narendra Singh</b><br>Scientist D<br>Atmospheric Science Group<br>Department of Science and Technology<br>(DST)<br>Aryabhata Research Institute of<br>Observational Sciences (ARIES)<br>Manora Peak<br>Nainital-263002 (UK)<br><br>Email: narendra5679@gmail.com<br>Mob: 9557837894 | Spatio temporal variability of particulate<br>matter and meteorological parameters in<br>the Himalayan and adjacent plain regions<br>of the state of Uttarakhand    | 5,09,000 |
| <b>5</b> | <b>Dr Ashish Gupta</b><br>Research Scientist<br>National Institute of Malaria Research<br>NIMR, Field Unit<br>Sector-3, Health Centre<br>BHEL<br>Haridwar-249403 (UK)<br><br>Email: gupta4268@gmail.com<br>Mob: 9927525393                                                                | Situation analysis and identification of<br>risk factors of Dengue in Dehradun for its<br>prevention and control                                                    | 3,34,000 |
| <b>6</b> | <b>Prof Dinesh Kumar Maheshwari</b><br>Department of Botany and<br>Microbiology<br>Gurukula Kangri Vishwavidyalaya<br>Haridwar (UK)<br><br>Email: maheshwaridk@gmail.com<br>Mob: 9837308897                                                                                               | Cold tolerant plant growth promoting<br><i>Bacillus</i> spp. Productivity enhancement of<br><i>Eleusine coracana</i> cultivated at hilly district<br>of Uttarakhand | 4,70,000 |

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| <b>7</b> | <b>Dr Vipin Kumar</b><br>Assistant Professor<br>Department of Pharmaceutical Sciences<br>Gurukul Kangri Vishwavidyalaya<br>Haridwar-249404 (UK)<br><br>Email: vipin@gkv.ac.in;<br>sharmadibru@gmail.com<br>Mob: 9759331509, 7300761210 | Applicability of extracted resistant starch from madua grains in indigenous and chemically modified form in development of drug delivery devices | 2,01,000 |
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