

UTTARAKHAND STATE COUNCIL FOR SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY, GOVERNMENT OF UTTARAKHAND
VIGYAN DHAM JhajraPremnagar Dehradun
Website : www.ucost.in

U-COST Sponsored R&D Projects - 2015-2016

SINo	P.I. name & Address	Project title	Amount Sanctioned (in Rs)
1.	Dr Jayanti Pant Assistant Professor Department of Physiology Government Medical College Haldwani Nainital-263139 (UK) Email: pant.jayanti@gmail.com Mob: 9897470789, 9897470722	Effect of Bisphenol A on the hepato-renal functions in breast fed and plastic bottle fed infants of Kumaon region	5,18,400
2.	Prof. A.K. Sharma Head EDC & Assistant Professor in Industrial Production Engineering DIT University Mussoorie Diversion Road Dehradun (UK) Email: edcell@dituniversity.edu.in Mob: 9997970900	Developing Micro Turbine-Pump-Electricity Generator for Uttarakhand hills	4,50,000
3.	Dr Naveen Kumar Navani Associate Professor Department of Biotechnology Indian Institute of Technology Roorkee Roorkee Haridwar (UK) Email: naveenbiochem@gmail.com; navinfbs@iitr.ac.in Mob: 9761473482	Value addition to the hill cattle of Uttarakhand using biotechnological investigations	15,73,040

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<p>4. Dr Vivek Pandey, I.F.S. Conservator of Forest, Research Circle Silviculturist Sal Region Uttarakhand Forest Training Academy Haldwani, Nainital (UK)</p> <p>Email: vpvpandey98@gmail.com Mob: 9412087818</p>	<p>Up-gradation and maintenance of soil testing lab and free soil testing of samples collected from Uttarakhand Forest Division</p>	<p>5,97,500</p>
<p>5. Dr Ranjana Pathania Associate Professor Department of Biotechnology Indian Institute of Technology, Roorkee Roorkee (UK)</p> <p>Mob: 9761305971 Email: ranjanapathania@gmail.com, rpathfbs@iitr.ernet.in</p>	<p>Molecular analysis of pesticide stress response in multiple-pesticide degrading bacterial strain isolated from Uttarakhand</p>	<p>5,48,000</p>
<p>6. Dr Satpal Singh Bisht Professor Department of Zoology Kumaun University Nainital (UK)</p> <p>Tel: 05942-236785 Email: sps.bisht@gmail.com</p>	<p>Investigations on prevalence and epidemiology of Sickle cell disease in Uttarakhand</p>	<p>3,52,000</p>
<p>7. Dr Satpal Singh Bisht Professor Department of Zoology Kumaun University Nainital (UK)</p> <p>Tel: 05942-236785 Email: sps.bisht@gmail.com</p>	<p>Studies on the nutrient content of fodder species available along the altitudinal gradient in Uttarakhand and variation of nutrient contents during various seasons</p>	<p>7,47,400</p>

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<p>8. Sh Pradeep Bhandari Society for Economic and Social Studies (SESS) C-2/205, Geeta Complex, 2nd Floor Indira Nagar, Seemadwar Road Dehradun (UK)</p> <p>Mob: 9412382568, 7534006201 Email: ctd.dehradun@gmail.com</p>	<p>Technology Resource Centre (TRC) for value-addition to agri/ horti produce in Kalsi and Chakrata blocks</p>	<p>4,81,750</p>
<p>9. Dr Suman Sahai Gene Campaign Orakhan, Ramgarh Block Nainital-263158 (UK)</p> <p>Mob: 7579438993 Email: mail@genecampaign.org; premdhaila1985@gmail.com</p>	<p>Technology Resource Center for improving livelihood in Uttarakhand, promoting traditional grains and their value added products</p>	<p>12,73,450</p>
<p>10. Dr Vinit Mehrotra Professor Department of Biochemistry Himalayan Institute of Medical Sciences HIHT University Campus Jollygrant Dehradun (UK)</p> <p>Tel: 0135-2471316 Email: mehrotravinit@rediffmail.com</p>	<p>Estimation of vitamin D associated with lifestyle among pregnant women in Dehradun district</p>	<p>6,95,000</p>
<p>11. Ms Binita Shah SARG Vikas Samiti 5/6 Lane No.-3, Teg Bahadur Road Dalanwala Dehradun (UK)</p> <p>Tel: 0135-2679112, 6457942 Email: supa_sarg@yahoo.co.in; supashahb@yahoo.co.in; sargdehradun@gmail.com</p>	<p>Capacity building of small organic farmers for installation of Quality Guarantee Systems for market penetration</p>	<p>2,70,000</p>