



ज्ञान - विज्ञानं विमुक्तये

www.ugc.ac.in

Ph. No. 011-23604519



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
बहादुरशाह ज़फ़र मार्ग, नई दिल्ली - 110 002

University Grants Commission

(Ministry of Human Resource Development, Govt. of India)
Bahadurshah Zafar Marg, New Delhi - 110 002

F. No. 184-2/2016(IC)

March, 2018


List of Recommended Projects under UGC-UKIERI Joint Research Programme (UKIERI-III)

S.N	ID	Indian PI	UK PI	Project Title
1	2017-UGC-10334	Dr. Kamallesh Kumar Singh Professor Indian Institute of Technology BHU, Varanasi-221005	Prof. Jason B. Love University of Edinburgh, UK	Optimisation of recovery of valuable metals from waste printed circuit boards (WPCBs) through modified hydrometallurgical route
2	2017-UGC-10362	Dr. Sharmistha Banerjee Department of Business Management University of Calcutta 1, Reformatory Street, Kolkata 700027	Dr. Suneel Kunamaneni Leeds Beckett University (formerly Leeds Metropolitan University), Rose Bowl, City Campus, LS1 3HE,	Fostering Entrepreneurship for Sustainable and Inclusive Agri-Food Innovation: A comparative analysis of India and UK
3	2017-UGC-10131	Dr. Bindhy Pandey Department of Geography Delhi school of Economics, University of Delhi Delhi-110007	Dr Richard Johnson Bath Spa University Newton St Loe, Newton Park, BA2 9BN,	(HiFlo-DAT): Indian Himalayan Flood Database, for Disaster Risk Reduction
4	2017-UGC-10378	Prof. Gopalan Rajaraman Professor Indian Institute of Technology Mumbai Powai, Mumbai	Professor Euan K. Brechtin, University of Edinburgh	Molecular Magnetic Materials for Qubit Applications: Experiment and Theory
5	2017-UGC-10393	Prof. Adarsh K V Department of Physics Indian Institute of Science Education and Research Bhopal Bhopal 462066	Prof. Animesh Jha University of LeedsSCAPE, Faculty of Engineering, LS2 9JT,	Engineering of Metal Dichalcogenide based Photonic & Optoelectronic Materials for Device Applications
6	2017-UGC-10026	Dr. Ranjeev Misra Professor IUCAA Pune, University Campus Pune-411 007	Dr. Poshak Gandhi University of Southampton Highfield, Department of Physics & Astronomy, UK	Next-generation multiwavelength time- domain astrophysics: developing world- leading India/UK expertise

7	2017-UGC-10155	Prof. Sameer V. Dalvi Professor Indian Institute of Technology Gandhinagar Village Palaj, Simkheda, Gandhinagar, Gujarat	Prof. Mohan Edirisinghe University College London, Gower Street, WC1E 6BT	Ultrasound-responsive multi-layered microbubbles using electrohydrodynamic focusing device for oral cancer drug delivery
8	2017-UGC-10409	Dr. P.S.N Rao Department of Housing School of Planning and Architecture 4-Block-B, Indraprastha Estate, New Delhi-110002	Dr. Anil Kashyap University of the West of England, Bristol Faculty of Environment and Technology, Frenchay Campus, BS16 1QY, Coldharbour Lane,	Decision-Support Framework for Resilient Critical Infrastructure (CI) against Extreme Weather Events (EWE) and Climate Change
9	2017-UGC-10032	Dr. Ramalingam Sathish Kumar Bharathiar University Coimbatore- 641 046 Tamil Nadu	Prof. Julian K-C. MaSt George's University of London, 2nd Floor, Jenner Wing, Cranmer Terrace	Cost Effective Production Of Engineered Antibodies For Early Differential Diagnosis Of Dengue And Chikungunya Infection
10	2017-UGC-10157	Prof. Sunita Singh Sengupta Faculty of Management Studies University of Delhi Delhi - 110 007	Professor Emma Bell The Open University, Michael Young Building, MK7 6AA, Milton, UK	Developing Empowering Methodologies in Management Research
11	2017-UGC-10284	Prof Divya Mehrotra Faculty In-charge DHR MRU Lab King George's Medical University Lucknow-226003	Dr Dominic Eggbeer Cardiff Metropolitan University, Western Avenue, Western Avenue, UK	Collaborative Medical Device Design Initiative - Co-MeDDI
12	2017-UGC-10070	Dr. Jayadipta Ghosh Department of Civil Engineering Indian Institute of Technology Mumbai Powai, Mumbai - 400076,	Dr. Fabio Freddi University College London Gower Street, Chadwick Building, UK	Seismic Design and Fragility Assessment of Retrofitted Structures: Influence of Aftershocks and Uncertainty Quantification
13	2017-UGC-10090	Dr. Vishwasha Guttal Indian Institute of Science, Bengaluru, Karnataka 560012	Dr. Colin Torney University of Glasgow, University Avenue, UK	Investigation of collective movement dynamics of blackbuck groups using aerial videography.

14	2017-UGC-10331	Abhishek Srivastava Department of Physics, Indian Institute of Technology (BHU) Varanasi-221005	Mihalis Mathioudakis, Queen's University Belfast, UK.	The Sun under the microscope - An integrated research activity to maximise the science return from a new generation of missions to study the Sun
15	2017-UGC-10097	Dr. Bikas C. Das Indian Institute of Science Education and Research Thiruvananthapuram- 695551, Kerala.	Dr. Leszek A. Majewski University of Manchester, UK	Brain-like computing - Designing the basic building blocks for artificial neurons and synapses
16	2017-UGC-10114	Dr Rajat Mahapatra Department of Electronics and Communication Engineering National Institute of Technology Durgapur 713209	Dr Ivona Z. Mitrovic University of Liverpool Brownlow Hill, Department of Electrical Engineering and Electronics	Dielectric engineering on GaN for sustainable energy applications
17	2017-UGC-10349	Dr. Amar Nath Nayak Veer Surendra Sai University of Technology, Burla, Odisha	Dr. Samir Dirar University of Birmingham, UK	FRP shear strengthening of damaged concrete beams subjected to fatigue loading
18	2017-UGC-10355	Prof Subrata Borgohain Gogoi Dibrugarh University Assam	Professor Xianfeng Fan University of Edinburgh, UK	Novel EOR technique for the depleted oil reservoirs of Upper Assam Basin with simultaneous CO2 Capture and Sequestration

Approval letters will be issued to the PIs/ Selected Universities/ Institutions shortly.


(Mriganka Sekhar Sarma)
Education Officer