

**Department of Science & Technology  
(International Bilateral Co-operation Division)**

An Indo-Australian Joint call for Proposals under Australia-India Strategic Research Fund (AISRF)-Round 10 was advertised in August-2016, in the areas of i) Advanced Manufacturing and Innovative Technologies (AMIT) and ii) Survey, Exploration and Mining of Natural Resources (land and marine). In total 32 common proposals were received against the joint call for which last date was 19<sup>th</sup> October 2016. Based on scientific merit, complementarities of the project objectives, scientific strengths of the project coordinates, national priorities of both the countries and availability of funds, Department of Science and Technology, India and Australia India Strategic Research Fund, Australia have jointly decided to support following 3 proposals. The duration of the project would be for 3 years. Project coordinators are being informed separately to complete administrative formalities for release of DST grant.

<b>S. No.</b>	<b>Project Title</b>	<b>Indian PI</b>	<b>Australian PI</b>
1.	Large Area Opto-Electronics for Australia and India: From Materials to Advanced Devices	<b>Dr A. Ajayaghosh</b> , Director CSIR- National Institute for Interdisciplinary Science and Technology, Chemical Sciences and Technology	<b>Dr Ebinazar B. Namdas</b> , ARC Future Fellow School of Mathematics and Physics, University of Queensland
2.	Enhancing Dairy Milk Shelf Life with PCM Thermal Energy Storage and Renewable Energy	<b>Dr. Sunil Patel</b> , Associate Professor, Dairy Engineering Department, SMC College of Dairy Science, Anand Agricultural University, Gujarat	<b>Frank Bruno</b> , Associate Research Professor, Dept of School of Engineering, Barbara Hardy Institute, University of South Australia
3.	Advanced manufacturing of new high entropy alloys	<b>Prof. B.S. Murty</b> , Head & Professor Department of Metallurgical and Materials Engineering, Indian Institute of Technology Madras	<b>Prof. Matthew Barnett</b> , Chair in Metallurgy Institute for Frontier Materials, Deakin University, Geelong Waurm Ponds Campus Victoria, Australia