

**Department of Science & Technology  
International Division**

An **Indo-Philippine projects** call for proposals under the collaboration between The Department of Science and Technology of the Republic of the Philippines and The Department of Science and Technology of the Republic of India was announced in October, 2021. In total 62 joint proposals were received against the Call for which last date was January 17, 2022. Based on scientific merit, national priority of both the countries and scientific strengths of the project coordinators, The Department of Science and Technology of the Republic of the Philippines and The Department of Science and Technology of the Republic of India have jointly decided to support following 03 proposals. Project coordinators are being informed separately to complete administrative formalities for release of DST grant.

<b>S. no.</b>	<b>Area</b>	<b>Title</b>	<b>Indian Coordinator</b>	<b>Philippine Coordinator</b>
1.	Virology	Development of Novel Antiviral Compounds against Arthropod-borne Viruses	<b>Dr. Sandipan</b> Visvesvaraya National Institute Of Technology Nagpur, Maharashtra (44 0010)	Rommel J. Gestuevo  University of the Philippines - Visayas
2.	Artificial Intelligence	Development of a Composite Optical Device Employing an Artificial Intelligence Algorithm for Evaluating the Shelf-life of Raw Agricultural Products	Dr. Kunal Pal  National Institute Of Technology, Rourkela Nit Rourkela, Rourkela- 769008, Dist- Sundargarh Rour kela Orissa (7690 08)	Floirendo P. Flores  University of the Philippines - Los Baños
3.	Additive Manufacturing of new materials	Development of a genome engineered stem cell drug toxicity model for developing countries	Dr. Ravi Bathe  International Advanced Research Center For Powder Metallurgy And New Materials- Balapur	Marianito Margarito  DOST-Industrial Technology Development Institute

