

Ukraine-India 2015-2017

Projects evaluation results

№	Project title	Project leaders	Institutions	Assessment (Ukraine)	Assessment (India)
1.	Novel ceramic matrix composites for thermal barrier coatings.	Andrievskaya E., G.Sivakumar	Frantsevich Institute for Materials Science Problems NASU, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Juderanad	133,34	8
2.	Design and development of lightweight wearable wireless acoustic wave sensor array based audio-visual digital stethoscope device.	Yakymenko Yuriy, M.Sabarimalai	National technical University of Ukraine "Kyiv Polytechnic Institute", Manikandan, School of Electrical Sciences, Indian Institute of Technology, Bhuvneshwar	130	8
3.	Quantum key distribution using magneto-optic interactions in epitaxial garnet films.	Sugak Dmytro, Dr. Pradeep Kumar	Scientific Research Company "Carat", Department of Electrical Engineering IIT Kanpur	126,67	8
4.	Development of microbial technology for accelerated ,multi-component municipal organic waste recycling.	Tashyrev Oleksandr, Dr. Namita Singh	Zabolotny Institute of microbiology and virology, Department of Bio and Nano Technology, Guru Jambheshwar University of Science and Technology, Hisar	126,67	8
5.	Modeling and characterization of Lithium and Niobate (LiNbO3) based optical devices using surface geometric techniques fortheir applications in Integrated Optical Circuits	Buryy Oleh, Dr. Ghanshyam Singh,	Lviv Plytechnic National University, Department of Electronics and Communication Engineering,	123,34	8

	(IOCs).		Malaviya National Institute of Technology (MNIT) Jaipur		
6.	Role of MRPS18-2 protein in regulation of cycle and cancerogenesis.	Kashuba Elena, Chanchal K Mitra	Kavetsky Institute of experimental pathology, oncology and radiobiology of NASU, University of Hyderabad	116,67	8
7.	Spectroscopy study of multifunctional multiferroics materials	Tovstolytkin Alexandr, Dr. Gurmeet Singh	Institute of Magnetism of the NASU DAV University, Jalandhar	116,67	8
8.	Cross-talk of modifying enzymes TRIM in regulation of interferon alpha and cell survival in regenerating liver.	Obolenska Mariia, Dr. Rajesh Singh	Institute of molecular biology and genetics, MS University, Vadodara	106,67	8
9.	Phylogenetic grouping south asian lichens of the teloschistaceae (ascomycota) for biotechnological purposes	Kondratyuk Sergij, Dr. Dalip Kumar	M.H. Kholodny Institute of Botany CSIR National Botanical Research Institute	126,67	7,5