

دور دوم پروژه های مشترک ایران و پاکستان * MSRT-PSF

مهلت انجام این پروژه ها از آبانماه ۱۳۹۸ لغایت آبانماه ۱۴۰۰ می باشد.

ردیف	مجری ایرانی	دانشگاه / مرکز	عنوان پروژه	پژوهشگر خارجی	دانشگاه / مرکز خارجی
۱	Dr. Marjan Majdinasab Assistant Professor	Department of Food Science & Technology Shiraz University Shiraz, Iran	Portable paper-based nanostructured sensor for nonenzymatic detection of pesticides in agricultural products	Dr. Akhtar Hayat Assistant Professor	Interdisciplinary Research Centre in Biomedical Materials COMSATS Institute of Information Technology (CIIT), Lahore
۲	Prof. Dr. M. A. Amoozegar Professor/Dean School of Biology	Extremophiles Lab, School of Biology, University of Tehran, Iran	Explorations of bacterial extremozymes from Iran and Northern areas of Pakistan: characterization and pilot scale production	Dr. Nawab Ali Assistant Professor	Department of Biotechnology and Genetic Engineering, Kohat University of Science and Technology Kohat,
۳	Dr. Reza Dervaihzadeh Professor	Dept. of Plant Breeding and Biotechnology, Faculty of	Development of protocol for long reads haplotyping in hexalpoid wheat using pacbio circular consensus sequencing	Dr. Muhammad Sajjad	Environmental Sciences, COMSATS Institute of

Information Technology Vahari	Assistant Professor		Agriculture, Urmia University. Iran		
Institute of Chemical Sciences, University of Swat	Dr. Muhammad Sohail Assistant Professor	Developing environmental friendly mg-matrix based composite technology for present and future generations	School of Chemistry College of Science University of Tehran	Dr. Ali Reza Badiei Professor	ξ
IRCBM, COMSATS Institute of Information Technology, Lahore Pakistan	Dr. Naeem Akhtar Assistant Professor	Fabrication of highly sensitive and selective electrochemiluminescence biosensor for precise monitoring of dopamine from nerve cells	Isfahan University of Technology (IUT), Isfahan	Dr. Behzad Rezaei Professor	ο
Earthquake Engineering Center, Civil Engineering Department, UET Peshawar.	Dr. Naveed Ahmad Assistant Professor	Improving the seismic performance of steel moment frames using an efficient delayed wire-rope bracing system	Velayat university, Iranshahr, Iran.	Dr. Babak Dizangian Assistant Professor	ϕ
NUST-H-12 Campus-Islamabad	Dr. Adeel Waqas Assistant Professor	Introducing an automatic and economic surface-cleaning set-up to optimize the electricity production of PV panels based on the study of dusty/polluted atmosphere impact on the electricity production	Materials and Energy Research Center (MERC), Karaj, Iran	Dr. Maziar Dehghan Assistant Professor	ψ

COMSATS Institute of Information Technology Abbottabad	Romana Khan Assistant Professor	CO2 capture and utilization from thermal power plants using nanomaterials	Graduate Faculty of Environment, University of Tehran	Alireza Noorpoor Associate Professor	^
College of Agriculture, University of Sargodha	Dr. Saeed Rauf Assistant Professor	Development of drought tolerant sunflower (<i>Helianthus Annuus</i> L.) hybrid for sustainable yield	Seed and Plant Improvement Institute, Agricultural Research Education and Extension Organization (AREEO), Karaj, Iran	Dr. Mehdi Ghaffari Assistant Professor	9
National Textile University, Sheikhupura Road, Faisalabad	Ahsan Nazir Assistant Professor	Electrospinning of continuous poly (L lactide) yarns as implantable medical devices	University of Birjand, Birjand, Iran	Homa Maleki Assistant Professor	۱۰