

PROJECTS UNDER RESEARCH & DEVELOPMENT FUNDED BY EFS (ONGOING)

Project Code	Sr. #	Title of the Project/Location	Name of the PI	Duration	Date of Execution	Approved budget
RD028	1.	Green Nano-Pesticides: A Novel Approach for Pest Control.	Dr. Nazish Jahan, Assistant Professor Department of Chemistry, UAF	3 years	15.04.2019	1.981
RD041	2.	Domestication of wildy grown black raspberries for exploiting their nutritional and commercial potential under climatic conditions of Rawalakot, Azad Jammu and Kashmir.	Dr. Mehdi Maqbool, Assistant Professor, Department of Horticulture, University of Poonch, Rawlakot, Azad Jammu Kashmir	3 Years	01.10.2021	2.199
RD042	3.	Development and Evaluation of Chitosan Based Nanocomposites for the Control of Aflatoxicosis in Poultry.	Dr. Aisha Khatoon, Lecturer, Deptt. Of Pathology, UAF	3 Years	01.11.2022	2.861
RD043	4.	Tendem Structured Carbon Quantum dots and Florescent dyes for Efficient Semi-Transparent Agri-Photovoltaics.	Dr. Javed Iqbal/Dr. M. Zahid (for stop gap), Associate Professor, Deptt. of Chemistry, UAF	3Years	01.11.2022	4.104
RD044	5.	Integrated Pest Management of Guava Mealybugs, Infesting Guava Orchards in Sindh.	Dr. Shahjahan Rajput, Assistant Professor, Shaheed Z.A. Bhutto Agriculture College, Dokri, Larkana, Sindh	3 Years	01.11.2022	2.634
RD045	6.	Surveillance of Arthropods and Arthropod Borne Diseases of One Health Significance at the Host-Vector-Environment Interface at Various Agro-Geo Climate Zones of Punjab, Pakistan.	Dr. M. Sohail Sajid, Associate Professor, Department of Parasitology, UAF	3 Years	01.11.2022	3.867
RD046	7.	Evaluation of Iodized Oil Injection in the Treatment of Udder Fibrosis and Summer Hyperthermia in Dairy Animals.	Dr. Imaad Rashid, Lecturer, Deptt. Of Clinical Medicine & Surgery, UAF	2 Years	01.11.2022	1.888
RD047	8.	Appraisal of Hispidulin In Downregulation of Hyperglycemia; a Novel Therapeutic Approach.	Dr. Wafa Majeed, Lecturer, Department of Pharmacy, UAF	2 Years	01.11.2022	2.563
RD048	9.	Development of a Biopesticide for the Management of Blackleg of Potato in Pakistan.	Dr. Khalid Naveed, Assistant Professor, Department of Plant Pathology, UAF Sub Campus, Okara	3 Years	01.11.2022	1.375
RD049	10.	Field Evaluation for Commercialization of Herbicide-Tolerant (CABB-HTS) and Insect-Resistant (CABB-IRS) Transgenic Sugarcane.	Prof. Dr. Muhammad Sarwar Khan, CABB, UAF	3 Years	01.11.2022	6.569