

DUHS Vice Chancellor Seed Fund Initiative (VCSFI) 2023

S #	Name	Designation	Title of Research Proposal	Amount Approved (Rs.)
1	Dr Sajida qaureshi	Professor of Surgery	Exploring PGC Expression in Stomach Adenocarcinoma: Integrating Bioinformatic Analysis with Experimental Validation in the South Asian Population	1,500,000
2	Dr. Shazia Jabbar	Assistant Professor	Liquid Biopsy: Molecular Characterization of Circulating Tumor Cells and their Clinical Significance in Epithelial Ovarian Carcinoma	1,000,000
3	Dr. Kheenpal Das	Assistant Professor,	“Enhancing Community Readiness towards Adolescent Suicide – A Quasi-Experimental Study in District Tharparkar, Sindh”	970,000
4	Dr. Fizza Farooqui	Assistant Professor,	Surveillance of Genetic Variability and Virulence Profiles in Gram-Negative Bacilli from Tertiary Care Hospitals: An Essential Step towards Infection Management.	1,000,000
5	Dr. Washdev, Amar lal	Assistant Professor,	“Frequency of Relapse in Substance Use Disorder and the Role of Personality traits, Emotional Dysregulation and Deliberate Self-Harm in Relapse – A Mixed methods	343,000
6	Dr. Salma Salman	Seniour Registrar Medic	Effectiveness Of Telemedicine Tools In Chronic Obstructive Pulmonary Disease :Is It Time For A Change? A Randomized Control trial	499,000
7	Brig. Shoab Ahmed	Executive Director	Coping for Success: Exploring the Impact of Phone Based Brief CBT Interventions on Medical Students’ Coping and Mental Health.	246,750
8	Dr.Farina hanif	Assistant Professor	Differential expression of transcribed ultra conserved regions (TUCRS) in schizophrenia and their potential utility as biomarker	1,500,000
9	DR. MAHWISH Akhtar	Assistant Professor	INVESTIGATION OF MUTATION IN THE gyrA AND gyrB GENES FROM CLINICAL ISOLATES OF RESISTANT MYCOBACTERIUM TUBERCULOSIS AND THEIR ASSOCIATION	988,400
10	DR. SHEEBA Naz	Assistant Professor	Green Synthesis of Silver (Ag) Nanoparticles from In-Vitro Propagated Cannabis Sativa L. Cultures: Characterization and Exploring the Therapeutic Potential in Animal Model	1,000,000
11	Dr. Sumaira Nasim	Assistant Professor	Capacity Building of undergraduate nutrition students in kitchen gardening and basic agriculture practices using formative research	500,000
12	Dr Nida Baig	Assistant Professor	Green Synthesis, Characterization and Evaluation of Antihyperglycemic & Antioxidant Activity of Zinc oxide Nanoparticles from a Polyherbal Formulation	1,500,000
13	Dr. Salman Ahmed Khan	Assistant Professor	“Genetics of Autosomal Recessive Intellectual Disability and Developmental Delay”	1,500,000
14	Dr. Ale Zehra	Assistant Professor	Title: Applying Translation Medicine to Strengthen Antibiotic Stewardship Programs at Tertiary Health Care Sector in Resource Limited Country: Bridging the Gap Between	780,000
15	RAKSHINDA Habib	Assistant Professor	Targeting Overexpression of Renal Transcription Factors for the Differentiation of Human Umbilical Cord Derived Mesenchymal Stem Cells into Renal Epithelial-like Cells	1,000,000
16	Prof. Dr. Saeed khan	Professor of Pathology,	Molecular Investigation of Increasing Trend of HIV and its drug resistance in Sindh for Better Management and Treatment	1,500,000
17	Dr. khurram Parvez	Vice Principal	Synthesis and Characterization of Functional Nanocomposite Coating for Titanium Dental Implants to Overcome Infectious Diseases	1,500,000
18	Dr. Muhammad Khawja Hammad Uddin	Assistant Professor,	“Development and Characterization of Antidiabetic Glass Ionomer Cement, Concept of Stem Cell Regeneration for Diabetic Patients”	323,320
19	Alya Shujat	Instructor	BioRaff - Spray Wound With Sprite	456,000
20	Mehreen Amer	Lecturer	Impact of Sweetened Sugar Beverages Consumption on Dental Caries among University Students of Dow University of Health Sciences in Karachi, Pakistan	500,000
21	Dr. fatima Siddiq	Lecturer	Expression and Association of Sortilin with TrkA, p75 ^{ntr} in nodal metastasis of Oral Squamous Cell Carcinoma using IHC	1,000,000
22	Dr. Nida Dastagir	Assistant Professor	Cell Proliferation and Biocompatibility Assessment of BJ-1 Skin fibroblast on Plant derived Cellulose-based Bioscaffolds - A Way to Transform Tissue Engineering	990,000
23	Dr. Urooj Javed	Assistant Professor	Production and Recovery of Citric Acid from Indigenously Isolated Aspergillus niger	1,000,000
24	Dr. Humera Waheed	Assistant Professor	Establishment of Cost-effective Platform for Screening Toxicity of Snake Venom using Drosophila melanogaster	985,000
Students				
25	Mehak Irshad	MDS (Trainee)	Identification of expressions of SPOCK 1, 2 and 3 at invasive tumor front of Oral Squamous Cell Carcinoma	250000
26	Zainab Najam	M.Phil	Attenuation of NLRP3 Inflammasome Pathway in Human Synovial Cells using Ticagrelor Nano-formulation	250000
27	Dr. Tehniat Ahsan	PhD Scholar	“Investigating Serum Levels of miR-4768-3p, miR-4722-5p and miR-5680 as Potential Biomarkers for Alzheimer’s Disease.”	250000
28	Dr. Rabia Mahmood	M.Phil	Investigating Age Mediated Histopathological Changes in Drosophila melanogaster as Model for Aging	250000
29	Dr. Zaeema Ahmer	PhD Scholar	Perceptions and targeted behavioral change interventions for social networking site addiction in school going adolescents of Karachi: A concurrent embedded mixed-	250000
30	Dr. Shiraz Shaikh	PhD Scholar	Evaluation of Contracting out management of Expanded Program on Immunization in two districts of Sindh	250000
31	Dr. Mehveen Iqbal	PhD Scholar	Biofilm formation in multi drug resistant salmonella typhi and its potential health on public health	250000