

**OFFICE OF RESEARCH INNOVATION &
COMMERCIALIZATION (ORIC)
UNIVERSITY OF THE PUNJAB**



Ref. No.: D / 1924 / ORIC

Dated: 19-09-24

NOTIFICATION
RESEARCH PROJECTS FOR THE FISCAL YEAR 2024-2025

A meeting of the Committee for Evaluation of Research Projects, University of the Punjab was held on 19-08-2024 to grant the research projects for the F.Y. 2024-2025 to the faculty members of University of the Punjab. After detailed discussion and deliberation following decisions were unanimously taken by the committee: -

- i) All those research proposals for F.Y. 2024-25, that received without Recommendations of Departmental Research Evaluation Committees may be sent to relevant Deans / HODs for Completion of shortcomings. Furthermore, it was decided that Deans / HODs (DERCs) will make sure that the PIs have attached clearance certificates of their previous Research Projects along-with new Research Proposals, they will fulfill all the requirements within 15 days and then send the complete research grant applications to ORIC Office for further necessary action. If any PI fails to provide the required information during the above said period (complete in all respect), then his proposal may be pending for notification.
- ii) It was decided that the projects exceeding following approved amount will be sent back to relevant Deans/ HODs for re-appropriation / re-adjustment of their budget of research proposals: -

Lecturer & Assistant Professor	Rs. 2,00,000/-
Associate Professor	Rs. 2,50,000/-
Professor	Rs. 3,00,000/-

- iii) The Treasurer, University of the Punjab, Lahore was requested to verify the PIs/faculty members who purchased laptops / computer / printer from the PU research grant during the last three years. These cases were notified after the above said clarification.
- iv) Furthermore, the committee were unanimously approved as policy matter that Cell phone/ Tablet / Smart watch etc. or such type of any items were not allowed to purchase from this approved grant to any faculty member.

Therefore, it is requested that approval may kindly be granted for notification of the Research grants for Faculty Members of University of the Punjab for F.Y. 2024-25.

Sd/-
(Prof. Dr. Shakil Ahmad)
Director ORIC / Secretary
Committee for Evaluation of Research Projects

ENCL: Approved list of Research Projects for the Fiscal Year 2024-25

Copy of the above is forwarded to the following for information and necessary action: -

1. Dean, Faculty of Information & Media Studies
2. Dean, Faculty of Chemical & Materials Engg.
3. Dean, Faculty of Agricultural Sciences
4. Dean, Faculty Arts & Humanities

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5. Dean, Faculty of Behavioral & Social Sciences
6. Dean, Faculty of Business Economics & Administrative Sciences
7. Dean, Faculty of Commerce
8. Dean, Faculty of Health Sciences
9. Dean, Faculty of Oriental Learning
10. Dean, Faculty of Computing & Information Technology
11. Dean, Faculty of Education
12. Dean, Faculty of Electrical, Energy & Environmental Engineering
13. Dean, Faculty of Sciences
14. Dean, Faculty of GEO Sciences
15. Dean, Faculty of Islamic Studies
16. Dean, Faculty of Law
17. Dean, Faculty of Life Sciences
18. Dean, Faculty of Pharmacy
19. Dean, Faculty of Quality & Industrial System Engineering
20. Convener, Committee for Evaluation of Research Projects, PU
21. Director, Office of Research Innovation & Commercialization
22. Chairperson, DPCC
23. Registrar
24. Treasurer
25. Resident Auditor
26. Secretary to Vice-Chancellor
27. Secretary to Pro-Vice Chancellor
28. Private Secretary to Registrar
29. AE-I, II, III, IV, V, VI
30. Dealing Sr. Clerk (ORIC)

(Prof. Dr. Shakil Ahmad)
Director ORIC / Secretary
Committee for Evaluation of Research Projects

PUNJAB UNIVERSITY RESEARCH PROJECTS GRANTS FISCAL YEAR. 2024-2025

Sr. No.	Name of PI	Designation	Title of Research Proposal	Approved Amount
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FACULTY OF ARTS & HUMANITIES				
College of Art & Design				
1.	Dr. Samina Nasim	Professor	Significance of Mughal Architecture Embellishment and its Influences on Contemporary Architecture of Lahore.	Rs.300,000/-
Centre for South Asian Studies				
2.	Dr. Naheed S.Goraya	Professor	Exploring Connections between the Threat of Islamophobia & Global Immigration	Rs.300,000/-
3.	Dr. Arfan Mahmood	Assistant Professor	Shifting Dynamics of Sino-American Competition in MultiAligned Middle East: Implications for Pakistan	Rs.200,000/-
Department of Sports Sciences & Physical Education				
4.	Dr. Muhammad Zafar Iqbal Butt	Professor	Iron Bisglycinate Chelate (Ferrochel) Supplementation and Strength of Male Powerlifters of Pakistan: An Experimental Study	Rs.300,000/-
5.	Dr. Yasmeen Tabassum,	Assistant Professor (Adhoc)	Effect of Vitamin E (Alpha Tocopherol) Supplementation on Sports Performance of Male Weightlifters in Pakistan	Rs.200,000/-
6.	Dr. Alamgir Khan	Assistant Professor	The Effects of Low Volume Sprint Interval Training on Liver Function and Antioxidants Capacity	Rs.200,000/-
7.	Muhammad Abdul Jabar Adnan,	Lecturer	Effect of Alfacalcidol (25-Hydroxycholecalciferol) Supplementation on Sports Performance of Female Weightlifters in Pakistan	Rs.200,000/-
FACULTY OF BEHAVIORAL AND SOCIAL SCIENCES				
Department of Political Science				
8.	Dr. Iram Khalid	Professor	New Forms of Anti-Hindutva Resistance: Critical Feminist Struggle and Diaspora Activism against Hindutva in India and Abroad	Rs.300,000/-
9.	Dr. Rana Ejaz Ahmad	Professor (TTS)	Quran and Artificial Intelligence: Navigating faith in a digital world	Rs.300,000/-
10.	Dr. Rehana Saeed Hashmi	Professor	Political economy and tourism policies in the golden ring countries: Comparative assessment and future directions	Rs.300,000/-
11.	Dr. Mubeen Adnan	Associate Professor	Trend analysis of New-Wave of Terrorism in Pakistan	Rs.250,000
12.	Dr. Gulshan Majeed	Associate Professor	Legitimacy Crisis in Pakistan: An analytical perspective	Rs.250,000
13.	Dr. Muhammad Shareh Qazi	Assistant Professor	Reimagining modern warfare through Revolution in Military Affairs in Ukraine War: Prospects of Conventional Warfighting under the Nuclear Overhang	Rs.200,000/-
14.	Mr. Ahmed Ali Naqvi	Lecturer	Governance Challenges in Urban Settings: A Case of Pakistan	Rs.200,000/-
Institute of Social and Cultural Studies				
15.	Dr. Rubeena Zakar	Professor	Implementation and Effectiveness of Community Based Education Module in Maternal and Child Health in the Selected Community	Rs.300,000/-
16.	Dr. Jafar Riaz Kataria	Assistant Professor	Political Socialization of Pakistani Youth: A Quantitative Study of Higher Education Institutions of Pakistan	Rs.200,000/-
Department of Gender Studies				
17.	Dr. Raana Malik	Professor	Exploring grassroots women's contribution: Documenting women led peacebuilding and conflict resolutions initiatives in Pakistan	Rs.300,000/-

18.	Dr. Qaisar Khalid Mahmood	Assistant Professor	Investigating the relationship between legal awareness and attitude towards Gender Based Violence (GBV) among educated women living in Punjab, Pakistan	Rs.200,000/-
Institute of Applied Psychology				
19.	Dr. Rafia Rafique	Professor	Lived Experiences of Patients With Early Onset Ischemic Heart Disease: An Interpretative Phenomenological Analysis	Rs.300,000/-
Faculty of Business, Economics and Administrative Sciences				
Institute of Business Administration				
20.	Dr. Shazia Qayyum	Associate Professor	Core Self Evaluation, Conflict Types, and Conflict Management Styles Among Different Professionals	Rs.250,000/-
21.	Dr. Talat Islam	Associate Professor (Tenured)	Is Green the new normal for hospitality sector? A model of environmental leadership and green creativity	Rs.250,000/-
22.	Dr. Naseem Bukhari	Assistant Professor	The Synergistic effects of HR Practices and Job crafting on employees innovation: a mediated moderation model involving intrinsic motivation and entrepreneurial leadership	Rs.200,000/-
Institute of Administrative Sciences				
23.	Dr. Sobia Khurram	Professor	Corporate lobbying in digital marketing firms in Pakistan	Rs.300,000/-
24.	Dr. Sajid Nazir	Associate Professor	Sustainable product service system in Pakistan: Exploring the barriers and prospects for adoption	Rs.250,000/-
Gujranwala Campus (Department of Business Administration)				
25.	Dr. Wasim ul Rehman	Assistant Professor	Does green business processes optimization spur the relationship between green intellectual capital initiatives and corporate pro-environment performance	Rs.200,000/-
26.	Dr. Umer Javeid	Assistant Professor	Nexus between trade intensity, financial liberalization and economic growth evidence from selected south Asian countries	Rs.200,000/-
27.	Dr. Affaf Asghar Butt	Assistant Professor	Zero leverage policy and investment efficiency: Evidence from Pakistan Stock Exchange	Rs.200,000/-
FACULTY OF COMMERCE				
Department of Commerce, Gujranwala / Jehlum Campus				
28.	Dr. M. Mudasar Ghafoor	Professor	Consequences of despotic leadership	Rs.300,000/-
29.	Dr. Muhammad Siddique	Associate Professor	Leveraging Accountability to Enhance Environmental Performance through Environmental Management Accounting in Pakistan	Rs.250,000/-
30.	Dr. Sohail Younus	Assistant Professor	Impact of Transformational and Servant Leadership on Organizational Performance and Organizational Innovation with mediating role of organizational learning	Rs.200,000/-
31.	Dr. Amer Sohail	Assistant Professor	Nurturing Green Mindsets: Investigating Organizational Support in Human Resource Management for Environmental Behavior Enhancement	Rs.200,000/-
32.	Dr. Kamran Ali	Assistant Professor (Adhoc)	Corporate Social Responsibility and Financial of Manufacturing Firms: Exploring the Mediating role of Green Innovation and Organizational Ambidexterity and Moderating role of Environmental Leadership	Rs.200,000/-
33.	Muhammad Sarfraz Khan	Assistant Professor	Corporate Social Responsibility , Intellectual Capital, and Performance of Women Owned / Managed SMEs in Pakistan	Rs.200,000/-
34.	Qalb E Abbas	Lecturer	Forecasting Financial Time Series Using Machine Learning Models	Rs.200,000/-
Hailey College of Banking & Finance				
35.	Dr. Ahmed Muneeb Mehta	Associate Professor	Achieving world class Manufacturing Excellence: Integrating Human factors and technological innovation.	Rs.250,000/-
36.	Dr. Zargham Ullah Khan	Assistant Professor	Exploring the Influence of Determinants on Green Brand Purchase Behavior : Analyzing Green Brand Innovativeness as a Central Mediating Mechanism	Rs.200,000/-
37.	Dr. Waqas Baig	Assistant Professor	Role of Motivational States and Organizational Resilience in determining the relationship between Ethical Leadership and Employee Green Behaviour	Rs.200,000/-

38.	Dr. Usman Sarwar	Assistant Professor	Determinants of Entrepreneurial Intention Among Students of University of the Punjab: A Study on the Influence of Psychological Factors and Educational Environment	Rs.200,000/-
39.	Dr. Muhammad Bilal Ahmad	Assistant Professor	Investigating the Impact of Career Transitions on Sustainable Careers: Do Perceived Employability and Career Shocks Play any Role? An Evidence from Service Sector of Pakistan	Rs.200,000/-
40.	Dr. Tehmina Fiaz Qazi	Assistant Professor	An Investigation of Preferred Vocational Choices of Rural Women Workers	Rs.200,000/-
41.	Dr. Fizza Rizvi	Assistant Professor	Investigating the Impact of Psychological Contract Violation on Counterproductive Behaviors of Doctors Working in Public Sector Hospitals of Pakistan: The Moderating Role of Individual Cultural Values	Rs.200,000/-
42.	Mrs. Hafiza Aban Abid Qazi	Lecturer	Unveiling Greenwashing in Pakistan: A Study on the Prevalence and Impact of False and Vague Environmental Claims about a Product	Rs.200,000/-

Hailey College of Commerce				
43.	Dr. Mubbsher Munawar Khan	Professor	Experimental Research TPO Understand Advertising Invasiveness: Role of Bold And Revealing Ads	Rs.300,000/-
44.	Dr. Zafar Ahmad	Professor	Sustaining Performance and Innovation of IT SMEs through knowledge Management in Pakistan	Rs.300,000/-
45.	Dr. Ashfaq Ahmad	Professor	Financial Technology, Digitization and Regulatory Compliance for Banks: Emerging Challenges & Opportunities	Rs.300,000/-
46.	Dr. Sheikh Usman Yousaf	Associate Professor	Effect of Green Innovation on Sustainability performance in the tourism industry in Northern area of Pakistan: A Mediating role of Organizational Excellence	Rs.250,000/-
47.	Dr. Nisar Ahmad	Associate Professor	Comparative Analysis of Solar VS Micro-hydroelectric Bore Tube Wells: Which is More Sustainable for Irrigation	Rs.250,000/-
48.	Mrs. Fouzia Hadi Ali	Associate Professor	Examining Climate Disclosure Practices in Listed Manufacturing Firms : Insights from a Lower-Middle Income Country	Rs.250,000/-
49.	Dr. Muhammad Zeeshan Shaukat	Associate Professor	Effect of Tourism Sustainability practice on sustainable performance of tourism industry in Pakistan	Rs.250,000/-
50.	Dr. Sharafat Ali Sair	Assistant Professor	Effect of Social Media Marketing Features on Consumer's Purchase Decision in the Fast Food Industry of Pakistan: The Mediating Role of Brand Trust	Rs.200,000/-
51.	Dr. Saeed Ahmad Sabir	Assistant Professor	Green Banking Activities and Corporate Reputation of Banks: A moderating Role of Bank Environmental Performance	Rs.200,000/-
52.	Dr. Haleema Tariq	Assistant Professor	Analyzing the Influence of Advanced Customer Relationship Management & Cybercrime on Customer Satisfaction, Retention & Loyalty with Mediation of Service Quality: A mixed Method Approach	Rs.200,000/-
53.	Mr. Hafiz Fawad Ali	Lecturer	Fostering a Knowledge sharing climate: The role of trustful climate, knowledge sabotage and dark triad	Rs.200,000/-
54.	Atiq Ur Rehman	Lecturer	The Effect of Honorifics on the Emotional and Social Wellbeing of EFL Undergraduates in Pakistan	Rs.200,000/-
FACULTY OF AGRICULTURAL SCIENCES				
Department of Agronomy				
55.	Dr. Muhammad Bilal Chattha,	Associate Professor	Nutrients use efficiency enhancement and drought tolerance in mungbean and soybean by strategic application of activated biochar	Rs.250,000/-
56.	Dr. Sajid Ali	Assistant Professor	Soil Organic Carbon changes & yield attributes of wheat, linseed and chickpea in mono-cropping and intercropping system	Rs.200,000/-
57.	Dr. Adnan Zahid	Assistant Professor	Impact of tillage scenarios on carbon sequestration under changing climatic conditions	Rs.200,000/-
Department of Entomology				
58.	Dr. Shahbaz Ahmad	Associate Professor	Eco-friendly approaches for the sustainable management of aphid in wheat crop	Rs.250,000/-
59.	Dr. Hafiz Azhar Ali Khan	Associate Professor	Exploring Toxicity of Agrochemicals on non-target insect species	Rs.250,000/-

60.	Dr. Muhammad Ali	Associate Professor	Study of Host Plants Resistance And Integration of Various Biorational Pesticides Against Aphid (Schizaphis Graminum R.) on Wheat (Triticum Aestivum L.) Crop.	Rs.250,000/-
Department of Horticulture				
61.	Dr. Nasim Ahmad Yasin	Associate Professor	Multifarious effect of polyethylene glycol seed priming on physiochemical activities and growth of Raphanus sativus under lead stress	Rs.250,000/-
62.	Malik Fiaz Hussain Ferdosi	Assistant Professor	Determination of Biologically Active Compounds in Methanolic Extract of Flowers of Senna Alata through GCMS Analysis	Rs.200,000/-
63.	Muhammad Shafiq	Assistant Professor	Investigating the Role of the ABA biosynthesis pathways in Cold Tolerance Mechanisms of Citrus Unshiu	Rs.200,000/-
64.	Mr. Moazzam Anees	Lecturer	Effect of Different plat extracts on postharvest quality and shelf life of Peach (Prunus Persica) fruit.	Rs.200,000/-
65.	Mehreen Hassan	Lecturer	Exploring multiple propagation for the Empress tree.	Rs.200,000/-
Department of Plant Breeding and Genetics				
66.	Dr. Muhammad Arshad Javed	Professor	Screening of Exotic Tomato Germplasm for Consumer Demand	Rs.300,000/-
67.	Dr. Muhammad Ashfaq	Associate Professor	Evaluation of Honglian type hybrid rice varieties in Pakistan with yield and quality parameters	Rs.250,000/-
68.	Dr. Qurban Ali	Assistant Professor	Antioxidant Production Promotes defense mechanism and different gene expression level in Zea mays under abiotic stress	Rs.200,000/-

69.	Alia Batool	Lecturer	Assessing the Efficacy of Green-synthesized Silica Nanoparticles of alleviating drought stress in capsicum annum	Rs.200,000/-
70.	Dr. Javeria Tabassum	Lecturer	MorphoSativa L.) Germplasm for Submergence Tolerance and Molecular Screening of Rice (Oryza	Rs.200,000/-
Department of Plant Pathology				
71.	Dr. Muhammad Saleem Haider	Professor	Evaluating the efficacy of Moringa Leaf Extract (MLE) in Mitigating Cotton Leaf Curl Virus in cotton by comparing different application methods	Rs.300,000/-
72.	Dr. Tehmina Anjum	Professor	Green Synthesis of titanium, iron and graphene nanoparticles and their potential to increase agricultural yield by reducing biotic stress	Rs.300,000/-
73.	Dr. Amna Shoaib	Professor (TTS)	Enhanced control of chili pepper leaf spot disease through pseudomonas - Zinc synergy	Rs.300,000/-
74.	Dr. Arshad Javaid	Professor	Isolation and characterization of allelopathic tolerant PGPR strains for Management of Macrophomina Phaseolina	Rs.300,000/-
75.	Dr. Uzma Bashir	Associate Professor	Management of Colletorichum graminicola in Sorghum Plant by combine use of biocontrol agents	Rs.250,000/-
76.	Dr. Shazia Shafique	Associate Professor	Antagonistic Effect of Pencillium Metabolites on Growth and Transcript Level of Mung bean Leaf Necrotic Pathogen	Rs.250,000/-
77.	Dr. Muhammad Nasir Subhani	Associate Professor	Influence of various pH levels on the growth and sporulation of Trichoderma species and assessing their antagonistic activity against soil borne pathogens	Rs.250,000/-
78.	Dr. Tiyyabah Khan	Assistant Professor	Comparative efficacy of indigenous isolates of entomopathogenic fungiagainst stored insect pests	Rs.200,000/-
79.	Dr. Muhammad Tariq Manzoor	Assistant Professor	Exploration of Suberbs of Lahore for the Isolation and Morphological characterization of Xanthomonas oryzae pv oryzae Isolates	Rs.200,000/-
80.	Dr. Waheed Anwar	Assistant Professor	Elucidating the Role of Epiphytic Microbial Community in the Establishment of Anthracnose Leaf Blight in Maize	Rs.200,000/-
81.	Dr. Adnan Akhter	Assistant Professor	Elucidating the protective role of melatonin against Fusarium wilt of tomato	Rs.200,000/-
82.	Dr. Waheed Akram	Assistant Professor	Utilization of Beneficial Microbes to Manage Fusarium wilt and Salinity Stresses in tomato	Rs.200,000/-
83.	Dr. Zill-e-Huma Aftab	Assistant Professor	Nano-integrated plant tissue culture to increase the rate of callus induction, growth promotion and reduced impact of pathogen on susceptible plants	Rs.200,000/-
Department of Soil Science				
84.	Dr. Rashid Mahmood	Associate Professor	Development and Optimization of a Digital Colorimetric Analysis Platform for Rapid Determination of Phosphorus, Ammonium, and Urea in Soil Samples	Rs.250,000/-

85.	Dr. Zain Mushtaq	Assistant Professor	Impact Assessment of Pre-isolated Iron Solubilizing Rhizobacteria and Auxin on Iron Content in Spinach	Rs.200,000/-
Department of Food Sciences				
86.	Dr. Shinawar Waseem Ali	Associate Professor	Development of Aloe Vera based coating for the preservation of Psidium guajava L.	Rs.250,000/-
87.	Dr. Muhammad Rizwan Tariq	Assistant Professor	Development of cucumber-based functional drink and its nutritional characteristics during storage	Rs.200,000/-
FACULTY OF CHEMICAL & MATERIAL ENGINEERING				
Institute of Chemical Engineering & Technology				
88.	Dr. Syed Nadir Hussain	Professor	Treatment of Industrial Wastewater contaminated with Heavy Metals using Microbial fuel cell technology	Rs.300,000/-
89.	Dr. Rabya Aslam	Associate Professor	Evaluation of zeolite based catalysts using Zr/Ce/Cu as promoters for direct synthesis of Dimethyl synthesis from carbon dioxide and methanol	Rs.250,000/-
90.	Dr. Yousaf Jamal	Associate Professor	Solar-Powered Photocatalytic System for Treating Textile Wastewater	Rs.250,000/-
91.	Dr. Mudassar Azam	Assistant Professor	Biodegradation of Nitro-aromatic energetic materials by using Bio Electrochemical treatment system (BETS)	Rs.200,000/-
Institute of Metallurgy & Materials Engineering				
92.	Dr. Mohsin Ali Raza	Professor	Doped Magnesium Aluminate based electrodes for supercapacitor applications	Rs.300,000/-
93.	Dr. Tahir Ahmad	Professor	Effect of Rare Elements Addition on Mechanical Properties and Microstructure of Nickel Base Superalloys	Rs.300,000/-
94.	Dr. Hafiz Kabeer Raza Chishti	Assistant Professor	Optimization of Resin Formulations for Enhanced Mechanical Properties in 3D Printing	Rs.200,000/-
95.	Dr. M. Atif Makhdoom	Assistant Professor	Solar Splitting Agri-Voltaic for Indoor Farming	Rs.200,000/-
96.	Dr. Muhammad Asif Hussain	Assistant Professor	To Study the Wear resistance characteristics of arc spray coated components used in extremely harsh environments	Rs.200,000/-

97.	Mr. Ameerq Farooq	Assistant Professor (Adhoc)	Investigating the Impact of Calcium Phosphate Conversion Coatings on Mg Based Alloys for Improved Biocompatibility and Dissolution Behavior	Rs.200,000/-
Institute of Polymer & Textile Engineering				
98.	Prof. Dr. Shahzad Maqsood Khan	Professor	Fabrication and Simulation / Data Analysis of Hybrid Polymer Composite by Virgin / Waste Glass or Carbon Fibers	Rs.300,000/-
99.	Dr. Aneela Sabir	Associate Professor	Composite membranes for the removal of antibiotics from hospital wastewater	Rs.250,000/-
100.	Dr. Nafisa Gull	Assistant Professor	Formulation of bioinspired functional hydrogel for controlled drug release application	Rs.200,000/-
101.	Dr. Hafiz Abdul Mannan	Assistant Professor	Innovative Mixed Matrix Membranes of PSF and MAF-6 for Effective Gas Separation	Rs.200,000/-
102.	Dr. Tabinda Riaz	Assistant Professor	Fabrication of a Dye Sensitized Solar Cell (DSSC) Using a Composite Polythiophene/TiO ₂ Photoanode for efficient performance	Rs.200,000/-
103.	Dr. Muhammad Shafiq	Assistant Professor	Fabrication of membranes using biodegradable modifiers for textile waste water dyes	Rs.200,000/-
104.	Dr. Saba Zia	Lecturer	An Alternative Approach Based on Artificial Neural Networks (ANN) to study in Vitro Antibacterial Activity against Staphylococcus Aureus Clinical Isolates of Polymer Composite Nano Hybrid Hydrogels for Controlled Drug Release	Rs.200,000/-
FACULTY OF ISLAMIC STUDIES				
Department Urdu Encyclopedia of Islam				
105.	Dr. Jamil Akhtar	Assistant Professor (TTS)	Quaric Principles of Conflict Resolution and Their Application in Countering Religious Extremism in Pakistan	Rs.200,000/-
106.	Dr. Hafiz Muhammad Abrar Awan	Assistant Professor (Adhoc)	قرآن کریم میں مذکور علم النبات کے اشارات و سائنسی اطلاقات کا تحقیقی و تجزیاتی مطالعہ	Rs.200,000/-
Institute of Islamic Studies				

107.	Dr. Asim Naeem	Professor	Comparative Study of the Translations of the Quran to Quranic Verses Having Scientific Nature	Rs.300,000/-
108.	Dr. Saeed Ahmad	Associate Professor	انبیا کرام علیہم السلام کے قرآنی مکالمات : سماجی اطلاقات	Rs.250,000/-
109.	Dr. Ihsan ul Rehman Ghauri	Associate Professor	فکر الحد اور ہندو فلسفہ چار واک: موافق و متخالف دلائل کا تقابلی مطالعہ	Rs.250,000/-
110.	Dr. Usman Ahmad	Assistant Professor,	مباحث علوم القرآن : چند نئے مباحث	Rs.200,000/-

FACULTY OF SCIENCES

Center for High Energy Physics				
111.	Dr. Irfan Mahmood	Assistant Professor	The study of gravitational waves with soliton structure connecting to integrable models arising from the heavily dense gravitational interactions	Rs.200,000/-
112.	Muhammad Anjum Javed	Lecturer	Computational study of structural, electronic and optical properties of Halide perovskites Cs ₂ KSnX ₂ (X=C1, Br, I); potential materials for scintillator detector	Rs.200,000/-
Department of Physics				
113.	Dr. Athar Javed	Professor	Synthesis and characterization of lead sulfide thin films for optoelectronic devices	Rs.300,000/-
114.	Dr. Aneeqa Bashir	Assistant Professor	Yttrium doped MgO thin films: A potential candidate of transparent conducting oxides (TCOs)	Rs.200,000/-
115.	Dr. Bushra Haider	Assistant Professor	Integrable Discretization of Negative Order AKNS Equations	Rs.200,000/-
College of Statistical Sciences				
116.	Dr. Sajjad Haider Bhatti	Associate Professor	Searching for most plausible model for modeling annual maximumrainfall patterns in different cities of Punjab	Rs.250,000/-
117.	Dr. Nasrullah Khan	Associate Professor	Advanced Regional drought index (ARDI) approach to improve drought characterization using Auxiliary information	Rs.250,000/-
118.	Dr. Zulfiqar Ali	Assistant Professor (TTS)	Improving Future Flood Monitoring and Forecasting in Relation to Climate Warming Using Simulated Multiple Time Series of Precipitation of Global Climate Models	Rs.200,000/-
119.	Ms. Wajiha Batool Awan	Lecturer	Optimizing Predictive Performance of Meta _ Heuristic - Driven Hybrid Models in Epidemiology	Rs.200,000/-
Mathematics				
120.	Dr. Maasoomah Sadaf	Assistant Professor	Soliton solutions of nonlinear coupled Davey-Stewartson Fokas system using modified auxiliary equation method and extended (G'/G ²)-expansion method	Rs.200,000/-

School of Chemistry				
121.	Dr. Muhammad Imtiaz Shafiq	Professor	Exploring bioactive properties and mechanisms of action of curcumin and its derivatives integrating <i>In Silico and</i> experimental approach	Rs.300,000/-
122.	Dr. Ejaz Ahmed	Professor	Preparation and characterization of substituted biopolymers for different applications	Rs.300,000/-
123.	Dr. Sadia Ata	Professor	Waste derived layered double hydroxides for water splitting: Experimental and theoretical approaches	Rs.300,000/-
124.	Dr. Muhammad Naeem Khan	Professor	Preparation of light weight composite material derived through polystyrene	Rs.300,000/-
125.	Dr. Farah Kanwal	Professor	Use of polyaniline/arachis hypogaea biocomposites for sorptive decontamination of dyes for green revolution	Rs.300,000/-
126.	Dr. Muhammad Imran	Professor	Structural modifications in cerium tungstate via doping for its boosted dielectric behavior and photocatalytic efficiency	Rs.300,000/-
127.	Dr. Ahsan Sharif	Professor	Comparative studies on the phytochemical constituents on two species <i>Kalkora and Lebbak</i> , belonging to Genus <i>Albizia</i>	Rs.300,000/-
128.	Dr. Tajamal Hussain	Professor	Emerging composite materials for integrated energy storage and sensing capabilities	Rs.300,000/-
129.	Dr. Muhammad Ajaz Hussain	Professor	Silver nanoparticles-decorated jute fibers for wound healing	Rs.300,000/-
130.	Dr. Muhammad Asim Raza Basra	Associate Professor	genetic studies of speech sound disorder in Pakistani families	Rs.250,000/-

131.	Dr. Umar Farooq	Associate Professor	Determination of traces of Cd(II) in aqueous solutions using cobalt oxide based hybrid tailored electrochemical sensors	Rs.250,000/-
132.	Dr. Muhammad Salman	Associate Professor	Efficient dye degradation by metal-oxide doped zirconia	Rs.250,000/-
133.	Dr. Misbah Sultan	Associate Professor	Polymer assisted synthesis, characterization and biomedical application of modified 5-fluorouracil derivatives	Rs.250,000/-
134.	Dr. Zahoor Hussain Farooqi	Associate Professor	Design and fabrication of responsive functional microgels and their hybrids for catalysis	Rs.250,000/-
135.	Dr. Muhammad Imran Din	Associate Professor	Synthesis of Metal Oxides Quantum dots and their catalytic	Rs.250,000/-
136.	Dr. Madeeha Batool	Associate Professor	On-spot detection of anionic pollutants from waste-water using Nitrogen containing colorimetric sensors	Rs.250,000/-
137.	Dr. Maliha Uroos	Associate Professor	Synthesis of Ionic Liquids fabricated biomaterials and their applications	Rs.250,000/-
138.	Dr. Ubaida Hussain	Assistant Professor (Adhoc)	Fabrication of Enzymatic Biosensor for UREA Detection	Rs.200,000/-
139.	Dr. Rabia Rehman	Assistant Professor	Removal of direct blue dye from wastewater by Zeolite	Rs.200,000/-
140.	Dr. Robina Begum	Assistant Professor	Synthesis and characterization of gold nanoparticles and their catalytic applications	Rs.200,000/-
School of Physical Science				
141.	Dr. Uzma Hira	Assistant Professor	Structural and high temperature thermoelectric properties of perovskite oxides	Rs.200,000/-
142.	Dr. Muhammad Rizwan	Assistant Professor	Approaching towards sustainable energy harvesting via experimental and theoretical approach using perovskite materials	Rs.200,000/-
143.	Dr. Shoomaila Imran	Assistant Professor	Synthesis, morphological, dielectric and photocatalytic properties of doped bismuth tungstate	Rs.200,000/-
144.	Dr. Syed Shahbaz Ali	Assistant Professor	Fabrication, structural and optical investigation of La substituted Zine ferrites nanomaterials	Rs.200,000/-
145.	Dr. Muhammad Azeem Arshad	Assistant Professor TTS	Kinetics and thermodynamics of agricultural waste pyrolysis mechanisms	Rs.200,000/-
Centre of Excellence in Solid State Physics				
146.	Dr. Saira Riaz	Professor	Tailoring the Optical Properties of Thin Films by Tuning the Crystal Phase and Morphology - Photovoltaic and Photodegradation Applications	Rs.300,000/-
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304.	Mushtaq Ahmad Khan	Lecturer	ناصر کاظمی کی شخصیت اور ادبی خدمات پر ایک جامع مونوگراف (بحوالہ ناصر کاظمی صدی)	Rs.200,000/-
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University Law College				
305.	Dr. Shazia Qureshi	Professor	The Intersection of Gender and Cybercrime: Understanding the Unique Vulnerabilities of Women in Pakistan	Rs.300,000/-
306.	Dr. Naveed Ahmed	Professor	Sustainable Development in Pakistan - An overview of peace, justice , and strong institutions	Rs.300,000/-
307.	Dr. Naeem Ullah Khan,	Associate Professor	Access to Justice in Pakistan: Need for Legislative and Structural Reforms in Judiciary	Rs.250,000/-
308.	Mr. Farooq Umair Niazi	Assistant Professor	A Critical Analysis of the Protection of Legal Rights of Pakistani Nationals Incarcerated Abroad, Examining Their Treatment During the Investigation, Trial, and Appellate Stages: A Comparative Analysis Across the United Kingdom, United States of America, and India.	Rs.200,000/-
309.	Sunbal Islam Ch.	Assistant Professor	A Socio Legal Study of the Impact of Climate Change: A Case Study of Pakistan	Rs.200,000/-
310.	Sehrish Neik Ch.	Assistant Professor	Digital Forensics: An Effectual Substitute to Visual Version	Rs.200,000/-
311.	Mr. Naveed Ur Rehman	Assistant Professor	A Critical Study of Model of Disability Prevailing in Pakistani Legislation	Rs.200,000/-
312.	Jawwad Riaz	Assistant Professor	Genesis of Pakistan's First National Security Policy (20222026)	Rs.200,000/-
Department of Law University of the Punjab (Gujranwala Campus)				
313.	Hassan Zia	Assistant Professor	The Illicit Human Organ Trade in Pakistan: A critical Analysis of Gaps in Justice	Rs.200,000/-

FACULTY OF INFORMATION AND MEDIA STUDIES				
Department of Communication & Media Research				
314.	Dr. Noshina Saleem	Professor	Exploring Political Memes as a Tool of Dissemination of Political Agenda in Digital Era: Pakistani Youth Perspective	Rs.300,000/-
315.	Dr. Tanveer Hussain	Assistant Professor	Exploring the Impact of User-Generated Content on Digital Media Production and Consumption in Pakistan	Rs.200,000/-
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Department of Journalism Studies				
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Institute of Education and Research				
322.	Dr. Muhammad Shahid Farooq	Professor	Effect of Leader Humor on Followers' Creativity: Role of Relational Energy, Sensitivity to Favorable interpersonal Treatment and Political Skills of Leader	Rs.300,000/-
323.	Dr. Misbah Malik	Assistant Professor	Psycho-Socioeconomic Factors effects the Entrepreneurship Intentions and Attitudes of University Students towards online platforms for Financial Independence	Rs.200,000/-
FACULTY OF ELECTRICAL, ENERGY & ENVIRONMENTAL ENGINEERING				
Institute of Electrical, Electronics and Computer Engineering (IEECE)				

324.	Dr. Umar Farooq	Associate Professor	Design and implementation of a serial link teleoperated manipulator	Rs.250,000/-
325.	Dr. Zeeshan Azmat	Assistant Professor	Design and implementation of Kalman Filter Variants for Multiagent Mobile robots and balancing platforms	Rs.200,000/-
FACULTY OF COMPUTING & INFORMATION TECHNOLOGY				
Department of Computer Science				
326.	Dr. Zobia Suhail,	Assistant Professor,	MRI Analysis for Breast Cancer Diagnosis using image processing Techniques	Rs.200,000/-
327.	Dr. Irfana Bibi	Assistant Professor (TTS)	AI-based food recommender system to enhance dietary choices	Rs.200,000/-
Department of Information Technology				
328.	Dr. Asif Sohail,	Assistant Professor,	Virtual try-on (VTON) system for garments with realistic 3D model	Rs.200,000/-
329.	Dr. Muhammad Farooq,	Assistant Professor	Improving road safety with enhanced depth estimation for pothole detection	Rs.200,000/-
FACULTY OF PHARMACY				
Punjab University College of Pharmacy				
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Note: errors and omissions expected.