

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



Ref. No.: D / 2166 / ORIC

Dated: 04-02-2025

3rd NOTIFICATION

In Continuation of office Notifications No. D/1924/ORIC, dated: 19.09.2024 and No. D/1974/ORIC, dated: 21.10.2024 regarding award of Punjab University Research Projects for the Fiscal Year 2024-25. The undersigned is pleased to inform that Worthy Vice-Chancellor has approved / awarded the Research Projects for the fiscal year 2024-25 (list attached)

Note:

1. **PPRA** rules shall be followed for all procurements.
2. The payment against the Research Projects shall be released by the office of the Treasurer through claims submitted to the Treasurer Office must be supported by proper bills / documents.
3. No advance payments will be made by the Treasurer, for completion of Research Projects for all the approved Research Projects Fiscal Year 2024-2025.

Sd/-

(Engr. Prof. Dr. Aqil Inam)

Director ORIC / Secretary

Committee for Evaluation of Research Projects

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

01. Dean, Faculty of Information & Media Studies
02. Dean, Faculty of Chemical & Materials Engg.
03. Dean, Faculty of Agricultural Sciences
04. Dean, Faculty Arts & Humanities
05. Dean, Faculty of Behavioral & Social Sciences
06. Dean, Faculty of Business Economics & Administrative Sciences
07. Dean, Faculty of Commerce
08. Dean, Faculty of Health Sciences
09. 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. Chairperson, DPCC
22. Treasurer
23. Resident Auditor
24. Secretary to Vice-Chancellor
25. Secretary to Pro-Vice Chancellor
26. Private Secretary to Registrar
27. Office Record (ORIC)

(Engr. Prof. Dr. Aqil Inam)

Director ORIC / Secretary

Committee for Evaluation of Research Projects

3rd Notification 2024-2025

Sr. No.	Name of PI	Designation	Title of Research Proposal	Approved Amount
FACULTY OF ARTS & HUMANITIES				
Department of Architecture				
1.	Dr. Muhammad Zeshan Ashraf	Assistant Professor	Enhancing Public Health and Environmental Sustainability through cycling culture: <i>A case study of Mall Road, Lahore</i>	Rs.200,000/-
FACULTY OF BUSINESS ECONOMICS & ADMINISTRATIVE SCIENCES				
Institute of Business Administration				
2.	Dr. Yasir Ashraf	Assistant Professor (Adhoc)	Intellectual capital and financial performance of Pakistani listed firms	Rs.200,000/-
Institute of Administrative Sciences				
3.	Dr. Yaamina Salman	Professor	Collaborative governance: Government and the third sector	Rs.300,000/-
FACULTY OF COMPUTING & INFORMATION TECHNOLOGY				
Department of Software Engineering				
4.	Dr. Natalia Chaudhary	Assistant Professor	A concurrent hash-based index based on dynamic timestamp ordering optimistic concurrency control	Rs.200,000/-
Department of Data Sciences				
5.	Dr. Muhammad Nadeem Majeed	Associate Professor	Enhanced pothole detection using multi-model integration of sensor and image data	Rs.250,000/-
FACULTY OF COMMERCE				
Hailey College of Commerce				
6.	Dr. Sadia Farooq	Assistant Professor	Factors affecting In-Service Teacher's Behavioral Intentions towards AI tools adoption in Higher Education Sector of Pakistan: A Qualitative Study	Rs.200,000/-
FACULTY OF ISLAMIC STUDIES				
Institute of Islamic Studies				
7.	Dr. Muhammad Abdullah	Assistant Professor	قواعد اصولیہ لغویہ اور استنباط احکام: فروع فقہیہ کا اطلاقی مطالعہ	Rs.200,000/-
8.	Dr. Muhammad Afzal	Assistant Professor	حسن تعلقات کا پیغمبرانہ منہاج اور اقارب رسول ﷺ: روایات و آثار کا اطلاقی مطالعہ	Rs.200,000/-
FACULTY OF SCIENCES				
Centre of Excellence in Solid State Physics				
9.	Dr. Shahid Atiq	Associate Professor	Optimizing electrochemical performance through the synergistic integration of GO into a cobalt oxide matrix, driven by improved structural stability	Rs.250,000/-
School of Chemistry				
10.	Dr. Shabnam Javed	Assistant Professor	Green synthesis of bismuth nanoparticles using <i>cumming cyminum</i> Extract and its antibiotic potential	Rs.200,000/-
FACULTY OF INFORMATION AND MEDIA STUDIES				
Department of Journalism Studies, School of Communication Studies				
11.	Dr. Muhammad Shabbir Sarwar	Associate Professor	Islamophobia in Europe: An Analysis of Key Reasons, Media Role and The Way Forward (A Study of 2020 - 2024)	Rs.250,000/-
FACULTY OF PHARMACY				
Punjab University College of Pharmacy				
12.	Dr. Fatima Rasool	Professor	Development in vitro and in Silico characterization of Optimized Celecoxib loaded nanoparticles to enhance bioavailability using solvent evaporation technique	Rs.300,000/-
13.	Dr. Abrar Ahmed	Assistant Professor	Phytochemical Evaluation of <i>Jatropha Integerrima</i> as Potential Sodium Channel Inhibitors for Epilepsy Management.	Rs.200,000/-