

OFFICE OF RESEARCH, INNOVATION & COMMERCIALIZATION

RESEARCH ROUND-UP



THE SUPERIOR UNIVERSITY

2nd QUARTER, 2022

VISION

To be among the leading Reserach Universities in the country.

MISSION

The mission of ORIC at Superior is to promote a vibrant, innovative and entrepreneurial environment for conducting quality research with an aim to grow knowledge economy, strengthen university-linkage to formulate collaborate venture with the corporate community.

VALUES

- Excellence
- Innovation
- Team work
- Agility
- Fairness

RESEARCH PUBLICATIONS **136**

MOU WITH CHUGHTAI LAB
1st April 2022.

1.6 MILLION RESEARCH GRANT
13 RESEARCH GRANTS & OPPORTUNITIRS SHARED

02 SEMINARS
15 TRAININGS
11 COLLOQUIUM

11 JOURNALS

CELEBRATING & COMMUNICATING

ORIC PERFORMANCE AT GLANCE



Office of Research, Innovation & Commercialization

<https://oric.superior.edu.pk/>

RESEARCH PUBLICATION

By doing significant research across several disciplines, the Superior University is trying to establish a vibrant research community in Pakistan. Academic performance is mostly determined by publications, and we are pleased that our faculty is contributing several prestigious, informative, and interesting publications to the international research community. ORIC feels excited to share the statistics of publications that are being published in this year.

JANUARY - JUNE 2022
136+
RESEARCH PUBLICATIONS

EXTERNAL COLLABORATION

We are not growing alone but collaborating with national and international organizations for achieving shared goals of sustainable development. To date, we have more than 250 MoUs with leading public universities, research organizations, corporate sectors, and industry for research, student exchange, joint research events, and other exciting collaborative efforts.

THE FACULTY OF PHARMACEUTICAL SCIENCES, SUPERIOR UNIVERSITY INKS MOU WITH CHUGHTAI LABS

The MOU was signed by Prof. Dr. Abubakar Munir, Dean, Faculty of Pharmaceutical Sciences, and Dr. Humera Shafi Makhdoom, Chief Toxicologist, Chughtai Lab in collaboration with ORIC. Along with MOU, an awareness seminar on Drug abuse and advances in drug testing with the slogan of **Fight against Drug Abuse** was delivered by Dr. Humera Shafi Makhdoom, Chughtai Labs on 1st April 2022.



VISIT TO THE UNIVERSITY OF AGRICULTURE (UAF)



A fourteen-faculty member delegate of The Superior University visited the University of Agriculture Faisalabad to pursue the agenda of forming research groups, exploring avenues of joint research projects, and collaborating in research commercialization. The Office of Research, Innovation, and Commercialization led the delegate.

The Following Faculty Members were in the delegation:

- 1. Dr. Shafique Ahmed Awan**
Manager Innovation and Commercialization, ORIC
- 2. Dr. Irfan-ud-din**
HoD, Department of CS&IT
- 3. Dr. Sohail Masood**
Associate Professor & Head of Research, Department of CS&IT
- 4. Dr. Sheeraz Akram**
Associate Professor, Department of CS&IT
- 5. Dr. Hina Zain**
Assistant Professor, Faculty of Allied Health Sciences
- 6. Dr. Muhammad Rehan Usman**
Assistant Professor, Faculty of Engineering & Technology
- 7. Dr. Nazia Kanwal**
Assistant Professor, Faculty of Allied Health Sciences
- 8. Ms. Freeha Maryum Arshad**
Senior Manager, International Recruitment International Office
- 9. Ms. Hina Tariq**
Manager outreach and International Linkages, CMACED
- 10. Ms. Safa Khalid**
Assistant Manager Diplomatic Relations, International Recruitment International Office
- 11. Mr. Sohaib Aslam**
Assistant Professor, Faculty of Engineering & Technology
- 12. Mr. Waheed Aftab**
Lecturer, Faculty of Engineering & Technology



RESEARCH IMPACT RESEARCH GRANT WON

Dr. Syed Abdul Qadir Shah, Assistant Professor, Faculty of Allied Health Sciences won a project worth 1.6 million from the National Institute of Health for the project "SARS-CoV-2 RNA extraction using silica-coated iron oxide nanoparticles for rapid and cost-effective COVID-19 testing". ORIC appreciates Dr. Abdul Qadir for promoting the research culture in the University.



RESEARCH GRANT & OPPORTUNITIES

13 International and National Research Opportunities Identified for the Researchers. ORIC shares funding opportunities, categorized to help our faculty in finding the best opportunity according to their skill sets.

ORIC's mandate is to support the University in producing high-quality Research, Innovation, and Commercialization activities. ORIC has established Research Capacity Building initiatives to build and expand the capacities of early career researchers, PG students, and faculty to perform high-quality research Through Colloquia, Seminars, Workshops, and Training to effectively and efficiently plan, manage, and publish research.



CAPACITY BUILDING INITIATIVES

Research Trainings, Workshops & Seminars





RESEARCH COLLOQUIUM SERIES

The Superior university believes in converting human resources into human capital. We believe that constant advancements in the realms of technology, the socio-political landscape, and organizational phenomena require continuous learning and development of the organizational resource. To keep this in mind ORIC regularly organizes colloquia for faculty and students. ORIC has organized total 11 colloquium in this quarter.

NATIONAL & INTERNATIONAL SPEAKERS



Asst. Prof. Rommel V. Tabula
Kasetsart University
Bangkok, Thailand



Dr. Saeed Meo
The Superior University
Pakistan



Dr. Ajim Uddin
Martin Tuchman School
of Management, USA



Dr. Muhammad Umar
Rawalpindi Medical
University, Pakistan



Dr. Haroon Farooq
UET (RCET)
Pakistan



Dr. Jalal Rahej Hanaysha
Skyline University College,
Sharjah, UAE



Dr. Bagh-e-Ali
Government College
University, Faisalabad



Dr. Khalil Khan,
Institute of Applied Sciences
& Technology, Haripur



Dr. Zhu Hongju
Zhengzhou Fruit Research
Institute, China



Dr. Ali Aslam
Superior University,
Pakistan



Prof. FT. Ramayah
Universiti Sains
Malaysia



Dr. Faisal Hayat Maken
Zhongkai University of
Agriculture & Engineering,
China



Dr. Ahmad Fathy Yousef
Al-Azhar University,
Egypt



Vishal Gupta
Elsevier
India

RESEARCH JOURNALS

Superior university believes in offering value proposition to the community of researchers through various knowledge exchange and dissemination activities. Quality journals play an important role in promoting research culture and knowledge exchange among academics. Currently, superior university publishes 11 different journals:

11 SUPERIOR'S RESEARCH JOURNALS

- International Journal of Management Research and Emerging Sciences
- International Journal of Research in Economics and Commerce
- International Journal of Business and Finance Implications
- Journal of Innovative Computing and Emerging Technologies
- International Journal of Sciences and Emerging Technologies
- Journal of Biological and Allied Health Sciences
- The Superior Journal of Physical Therapy & Rehabilitation
- International Journal of Pharmacy and Integrated Health Sciences
- Superior Journal of Medical Education
- Journal of Media and Entrepreneurial Studies
- Journal of Entrepreneurship and Business Venturing

These journals have highly reputable academics as members of their editorial boards. In order to maintain the quality of publications, double-blind peer review of all papers is conducted, and the journals are managed through Open Journal System developed by Stanford University, UK.

TRAINING ON OPEN JOURNAL SYSTEM

ORIC organized two trainings on Open Journal System for the representatives of different faculties. Different Modules of OJS were explained in this training where participants gained an overview of the process from paper submission to paper publication, as well as the editorial steps for producing an issue of the journal. Participants learned through hands-on training on OJS.



24+ PARTICIPANTS WERE TRAINED

CELEBRATING AND COMMUNICATING

Superior University celebrates its faculty for their achievements and let the world know about their research potential.

BEST PRESENTATION AWARD

Dr. Hafiz Idrees Khan Program Leader, Department of Eastern Medicine presented his Research paper at the 4th Global congress of Traditional, Complementary and Alternative medicine which was held at Islamabad Club on 20th March 2022. He was awarded the Best presentation award entitled "Plant Portrayal, Phytochemistry and Medicinal Assets of Asparagus Racemosus" by the International Alternative Medical council.



ASM FUTURE LEADERS MENTORING FELLOWSHIP (FLMF)

Dr. Rabia Nawaz Assistant Professor, Department of Biological Sciences who has been selected as a mentor in the ASM Future Leaders Mentoring Fellowship (FLMF) by the American Society for Microbiology (ASM) and the Subcommittee on Minority Education. This year-long fellowship will contain several training sessions, a Mentor-Fellow Matching Program, Quarterly Check-Ins, International collaboration with ASM Connect - Future Leaders Network. We again congratulate Dr. Rabia and the Department of Biological Sciences on this exciting journey of self-development via such a reputable scientific platform and welcome the international community communication network to Superior University.



THE TEAM WHO IS TRANSFORMING OUR RESEARCH DREAM INTO REALITY



Dr. Ch. Abdul Rehman
Chairman



Prof. Dr. Sumaira Rehman
Rector



Ms. Ayesha Zahid
Executive Director



Mr Hamid Masood
Deputy Director, ORIC



Dr. Qasim Ali Nisar
Manager Research



Dr. Shafique Ahmed
Manager Innovation & Commercialization, ORIC



Ms. Faiza Ali
Assitant Manager Research



Ms. Shamila Parveen
Research Associate



Mr. Usman Abbas
Research Associate



Dr. Adnan Yousaf
Project Manager,
Multidisciplinary Research
& Commercialization Wing



Ms. Javeria Atta
Executive Research Operations



Mr. Haseeb Shakil
Executive Research Operations



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