



SUPERIOR
UNIVERSITY

Research Climate Change Adaptability **Week**

29th Oct - 08th Nov 2024



A Visionary Educationist of Pakistan





Reflecting on the success of Superior University's Research Week 2024, themed "Climate Change Adaptability: Financing & Creating Indigenous Solutions," I am proud of the meaningful progress we have made in addressing one of the world's most urgent challenges—climate change. This year, we brought together experts, researchers, policymakers, and industry leaders to explore practical, sustainable solutions grounded in local contexts.

The discussions and collaborations during this week have highlighted the importance of creating climate resilience strategies that are both financially sustainable and deeply connected to indigenous knowledge and solutions. By engaging a wide range of stakeholders, we have sparked innovative ideas and solutions that will contribute to long-term climate adaptation.

The success of this year's Research Week is a testament to our commitment to fostering a culture of research and collaboration at Superior University. As we continue to focus on critical global issues like climate change, we strengthen our resolve to drive positive, research-driven change for a better, more sustainable future.

Prof. Dr. Sumaira Rehman

Rector Superior University Lahore

Member Higher Education Commission (HEC)

Member PHEC (Punjab Higher Education Commission)

Member Accreditation Committee Government of Punjab

Member Academic Committee, Higher Education Commission Islamabad

Director CMACED (Chaudhry Muhammad Akram Centre for Entrepreneurship Development)

Convenor Governor's Consortium on Entrepreneurship Punjab, Pakistan

Project Leader COMSTECH & Superior University 3U1M Program for OIC Countries

Calendar

sr.	Events	Type of Event	Organizer	Date & Day
1	1st International Conference on Contemporary Islamic Sciences (ICCIS) "Exploring New Horizons for Islamic Sciences in the Contemporary Era"	Conference	Chaudhry Abdul Khaliq Center for Contemporary Islamic Sciences - CAKCCIS	29th and 30th October 2024
2	Comprehensive Emergency Obstetrics & Newborn Care	Symposium	Azra Naheed Medical College Department Obstetrics & Gynaecology	Tuesday & Wednesday
3	The Role of Corporate Social Responsibility and Sustainability in Advancing Indigenous Climate Projects	Seminar	Faculty of Economics and Commerce, The Superior University, Lahore	29th and 30th October 2024
4	Financial Sustainability of Industry in Pakistan: Challenges, Opportunities, and Strategic Solutions	Seminar	The Superior University, Rahim Yar Khan Campus	30th October 2024 Wednesday
5	Effective Communication of Indigenous Climate Adaptation Strategies: Role of Narrative and Media	Seminar	Department of English Language and Literature Faculty of Arts and Humanities	30th October 2024 Wednesday
6	Chef Battle 24 "Crafting Sustainable Flavors for a Greener Future through Superior Chefs Battle"	Competition	School of Culinary Arts	31st October 2024 Thursday
7	Training Educators to Teach Indigenous Climate Solutions: Professional Development Approaches	Seminar	Department of Education Faculty of Arts and Humanities	31st October
8	Climate Crisis: A Pakistani Legal Perspective	Panel Discussion	Faculty of Law, The Superior University, Lahore	31st October
9 89	Achieving Financial Sustainability: Key Strategies and Insights for Long-Term Success	Colloquium	The Superior University, Rahim Yar Khan Campus	1st November
10	Young Innovator Award	Competition	ORIC Superior University	1st November
11	Integrating Green Finance into Indigenous Climate Adaptation: Economic Benefits and Challenges	Seminar	Faculty of Economics and Commerce The Superior University, Lahore	Friday 1st November
12	15th ICMR "Globalization in the digital age: Opportunities and Strategies for Sustainable Growth"	Conference	Chaudhary Abdul Rehman Business School (CARBS)	2nd November 2024 Saturday
13	Islamic Environmental Ethics and Indigenous Climate Solutions: Synergies and Perspectives	Training Workshop	Department of Islamic Studies Faculty of Arts and Humanities	2nd November 2024 Saturday
14	Igniting Indigenous Innovations: A New Frontier	Symposium	Faculty of Computer Sciences and Information Technology	2nd November 2024 Sturday
15	Cultural Resilience and Mental Health: The Psychological Impact of Climate Change on Indigenous Communities and Mechanisms	Training Workshop	Department of Clinical Psychology Faculty of Social Sciences	3rd November 2024 Sunday
16	Effects of Climate change on human health	Seminar	The Superior University, Sargodha Campus	3rd November 2024

17	Crafting your masterpiece strategies for writing and compelling thesis	Seminar	The Superior University, Sargodha Campus	3rd November 2024
18	F3 Fashion Food Food	Panel Discussion	Department of Fashion Design School of Art & Design (SOAAD)	4th November 2024 Monday
19	Importance of climate change adaptability and indigenous solutions	Seminar	The Superior University, Faisalabad Campus	4th November 2024 Monday
20	Innovative Financing Models for Indigenous Climate Resilience	Seminar		
21	Accounting for the Non-Financial Benefits of Green Finance: Measuring Social and Environmental Impact in Indigenous Projects	Seminar	Faculty of Economics and Commerce	4th November 2024 Monday
22	Preserving our Planet: Understanding and protecting the environment	Seminar	The Superior University, Sargodha Campus	4th November 2024 Monday
23	Sustainable Design	Panel Discussion	Department of Graphic Design School of Art and Design The Superior University, Lahore	5th November 2024 Tuesday
24	Sustainable Textiles	Panel Discussion	Department of Textile design School of Art and Design The Superior University, Lahore	5th November 2024 Tuesday
25	How Strategies for Effective Communication can Promote Indigenous Climate Adaptation Solutions and Public Opinion	Seminar	Department of English Language and Literature Faculty of Arts and Humanities	5th November 2024 Tuesday
26	How to contribute in climate change adaptation and financing strategies?	Seminar	The Superior University, Faisalabad Campus	5th November 2024 Tuesday
27	Water Recycling Using Photo-catalysis	Seminar		
28	Optimizing Resource Allocation for Indigenous Climate Adaptation Using Big Data Analytics	Webinar/ Colloquium		
29	Addressing Climate Change and Financial Stability: Innovations in Pharmacy Research.	Seminar	Faculty of Pharmacy	5th November 2024 Tuesday
30	Developing Culturally Responsive Climate Change Curricula: Incorporating Indigenous Perspectives	Training Workshop	Department of Education Faculty of Arts and Humanities	6th November 2024
31	ENVION- Sustainable Climate Adaptability	Panel Discussion	Faculty of Allied Health Sciences	6th and 7th November 2024 Wednesday & Thursday
32	How organizations are assisting in funding and adapting to climate change	Seminar	The Superior University, Faisalabad Campus	6th November 2024 Wednesday
33	Green Behaviors			

34	Depression and mood disorders inter-link with Climate change			
35	Sustainable Computing Practices for Supporting Indigenous Climate Solutions			
36	Examining how radiation interacts with atmospheric components and affects climate.			
37	Adapting Food Processing Techniques to Mitigate Climate Impacts	Webinar/ Colloquium	The Superior University, Faisalabad Campus	7th November 2024 Thursday
38	Institutional Role in Climate Adaptation and Financing Strategies	Seminar	The Superior University, Faisalabad Campus	7th November 2024 Thursday
37	HRM practices in accordance with the Climate Change.			
39	Green energy and mindfulness			
40	Developing IoT Solutions for Indigenous Climate Change Adaptability			
41	Impact of Climate Change on Indigenous Land and Water Resources: Challenges and Adaptation Strategies	Seminar	Faculty of Economics and Commerce The Superior University, Lahore	7th November 2024 Thursday
42	Islamic Philanthropy for Climate Adaptation: Waqf (Endowments) and Sadaqah (Charitable Donations) in Indigenous Projects	Training	Faculty of Economics and Commerce The Superior University, Lahore	8th November 2024
43	Impact of Climate Change on Architecture	Panel Discussion	Department of Architecture School of Art & Design (SOAAD)	8th November 2024
44	Interventions in the built heritage (Case Study Tollinton Market Lahore)	Seminar	School of Art & Design (SOAAD)	8th November 2024 Friday
45	Renewable Sustainable Health Oriented matrix of environment	Webinar/ Colloquium	The Superior University, Faisalabad Campus	8th November 2024 Friday
46	Wastage Management	Seminar		
47	Blockchain-Based Financial Models for Supporting Indigenous Climate Resilience Initiatives	Seminar		
48	Environmental Remediation Using Photocatalysis	Seminar		
49	Condition Assessment & Reliability of Electrical Equipment	Seminar	Faculty of Engineering and Technology	8th November 2024

Research Week – A Flagship Initiative of Knowledge Exchange Framework

Research Week is a dynamic initiative by Superior University that aligns with its Knowledge Exchange Framework, under the leadership of Rector Prof. Dr. Sumaira Rehman. It features an array of activities such as training sessions, seminars, research forums, panel discussions, and conferences, designed to foster knowledge sharing. Each year, the event revolves around a unique theme addressing contemporary research challenges. Esteemed speakers from national and international platforms share their insights, enriching the academic community. The week emphasizes creating impactful outputs like policy briefs, blogs, and advocacy papers while celebrating faculty achievements. Since its inception in 2022, Research Week has expanded its scope to include diverse stakeholders, enhancing academia-industry linkages and addressing critical societal issues. This year's theme, "Climate Change Adaptability: Financing & Creating Indigenous Solutions," highlights the university's commitment to innovation and sustainability.

The Evolution of Research Week: From Capacity Building to Global Impact

Research Week at Superior University has evolved significantly since its inception in March 2022, when it focused on building internal capacity by enhancing the research skills of faculty and postgraduate students. By December 2022, the initiative expanded with the theme "Supporting Knowledge Exchange Activities through Continuous Engagement with Academic and Sectoral Collaborators," actively involving external stakeholders such as industry leaders and international organizations to foster meaningful partnerships. In October 2023, the focus shifted further with the theme "Strengthening Industry-Academia Linkages," emphasizing collaboration between academia and industry to bridge critical gaps. This progression reflects a growing emphasis on broadening the impact of research, culminating in the 2024 Research Week, themed "Climate Change Adaptability: Financing & Creating Indigenous Solutions," which prioritizes sustainable, research-driven approaches to address one of the most pressing global challenges.

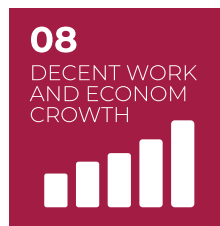
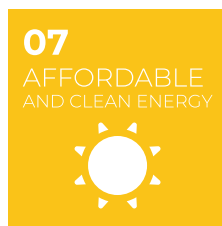
Objectives:

1. Raise awareness of climate change adaptability through indigenous solutions and sustainable financing.
2. Showcase indigenous practices and their role in mitigating climate impacts.
3. Foster interdisciplinary collaboration for innovative climate solutions.
4. Explore sustainable financing strategies for climate adaptation projects.
5. Engage policymakers in adopting indigenous climate solutions.

Research Week

Covering

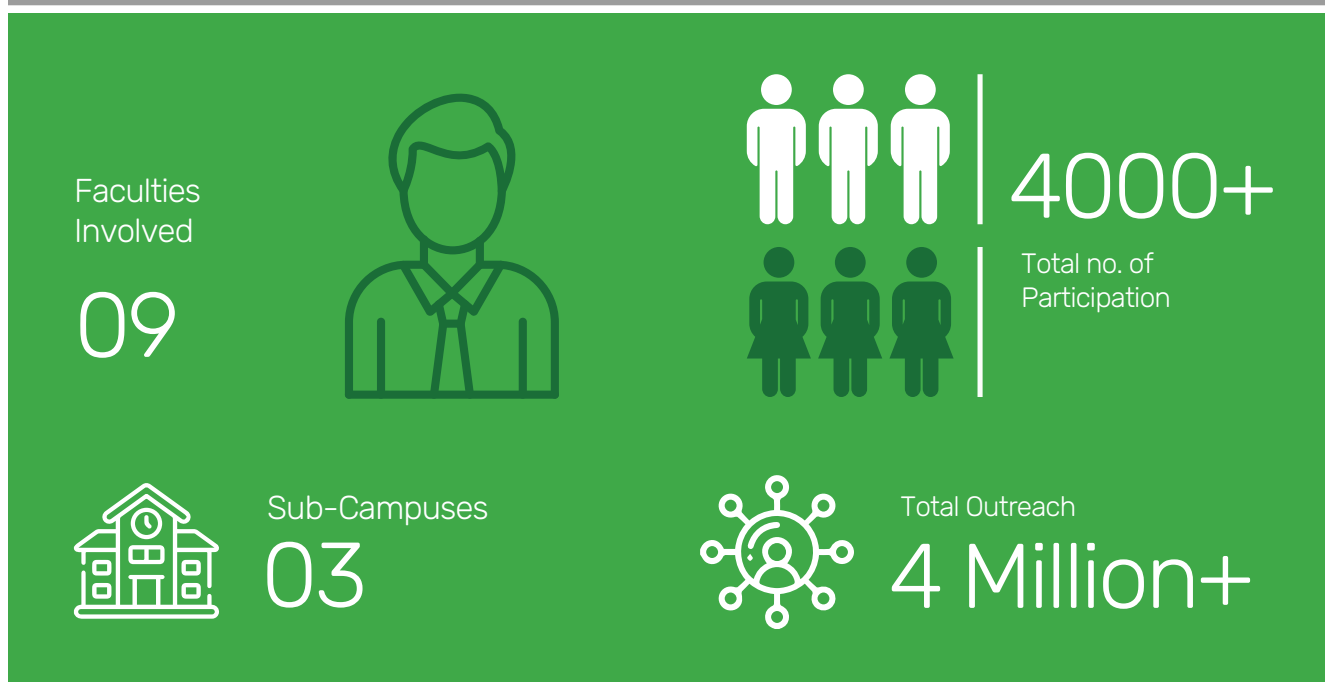
16 United Nations Sustainable Development Goals



Research Week Partners:



Research Week Impact at a Glance



Key Themes and Discussions during Research Week 2024

Research Week 2024 was an impactful event to address critical issues related to climate action, sustainability, and resilience. The event featured discussions, seminars, and presentations, focusing on the most pressing environmental challenges and the innovative solutions that can shape a sustainable future. The major themes explored during the week were as follows.

1. Corporate Responsibility for Climate Action and Sustainability
2. Globalization and Sustainability
3. Climate Adaptation & Financial Sustainability
4. Legal Framework for Climate Adaptation & Environmental Protection
5. Empowering Climate Adaptation Through Communication and Advocacy
6. Integrating Indigenous Knowledge for Sustainable Climate Solutions
7. Indigenous Innovations
8. Indigenous Climate Resilience Through Green Finance
9. Sustainable Food Practices: Innovations for a Climate-Resilient Future
10. Sustainable Practices Across Industries: Design, Textiles, and Human Resources
11. Impact of Climate Change: Health, Environment, and Resilience
12. Innovative Solutions for Climate Adaptation: Technology, Data, and Indigenous Approaches
13. Innovative Solutions for a Sustainable Future: Integrating Science, Society, and Well-being





Corporate Responsibility for Climate Action and Sustainability

Seminar

The Role of Corporate Social Responsibility and Sustainability in Advancing Indigenous Climate Projects

Organized by: Faculty of Economics and Commerce,
The Superior University, Lahore

Date: 29th October 2024 (Tuesday)

Dr. Muhammad Mehmood Shah Khan, Assistant Professor from the Department of Banking and Finance (University of Management and Technology), under the Department of Economics and Commerce, delivered a seminar titled "The Role of Corporate Social Responsibility and Sustainability in Advancing Indigenous Climate Projects." The seminar aimed to explore how corporate social responsibility and sustainability practices can be leveraged to support indigenous climate initiatives. The seminar's objective was to identify effective strategies for corporations to collaborate with indigenous communities and contribute to sustainable development. The seminar provided a deeper understanding of the potential of corporate social responsibility and sustainability in addressing climate change challenges faced by Indigenous communities.



Dr. Muhammad Mehmood Shah Khan
Assistant Professor
Department of Banking and Finance, University of Management and Technology, Lahore



Prof. Dr. Zill-i-Huma Nazli
Vice Chancellor
GC Women University
Faisalabad

How Organizations are Assisting in Funding and Adapting to Climate Change

Organized by: The Superior University, Faisalabad Campus
Date: 6th November 2024 (Wednesday)

As part of Research Week 2024, The Superior University, Faisalabad Campus, organized a seminar titled "How Organizations are Assisting in Funding and Adapting to Climate Change". The event featured Prof. Dr. Zill-i-Huma Nazli, Vice Chancellor of GC Women University Faisalabad, as the distinguished speaker. The seminar focused on the pivotal role organizations play in addressing climate change through funding and adaptive strategies. Prof. Dr. Nazli shared valuable insights into the financial mechanisms and collaborative approaches employed by organizations to mitigate climate impacts and promote sustainability. The seminar enhanced participants' understanding of the financial and strategic contributions organizations make toward climate change adaptation, inspiring attendees to explore innovative solutions for sustainable development.





Globalization and Sustainability

ICMR 15th International Conference on Management Research

“Globalization in the Digital Age: Opportunities and Strategies for Sustainable Growth”



For more detail:

Organized by:

Faculty of Business and Management Sciences, Chaudhry Abdul Rehman Business School (CARBS)

Overview:

The 15th International Conference on Management Research was organized by the Faculty of Business and Management Sciences at Chaudhry Abdul Rehman Business School (CARBS). The conference, held as part of Research Week 2024, focused on “Globalization in the Digital Age: Opportunities and Strategies for Sustainable Growth.”

This prestigious event brought together industry leaders, academic experts, and thought leaders to discuss the impact of globalization in an increasingly digital world. It explored the various opportunities and strategies businesses and organizations can adopt to navigate the challenges of the digital era while ensuring long-term sustainable growth. The conference provided valuable insights into the dynamic relationship between globalization and digital advancements, offering practical strategies for organizations to thrive in the global marketplace. Attendees left with a deeper understanding of how to leverage digital technologies for sustainable business practices and growth.



Mr. Rana Mashhood Ahmad Khan
Chairman of the Prime Minister's Youth Programme



Dr. Sarwar Azhar
Professor of Marketing and Strategy, University of Lahore



Mr. Jawaad Ahmed Qureshi SI (M)
Director Bahria University



Dr. Jawad Syed Prof.
Leadership & OB (SDSB), Lahore University of Management Sciences (LUMS)



Prof. Dr. Khaqan Najeel Hassan
Senior Economist
Former Adviser for Economics and Finance to the Government



Dr. Sami Ullah Bajwa
Dean - Faculty of Business and Management Sciences addressing participants of the Conference.



Mr. Ali Arbas
Acting Consul General of Turkey



02	02	05	01	05	04	94	08	350
Collaborators	Media Partners	Knowledge Partner	Panel Discussion	Keynote Speakers	Training	Paper Presentations	Case Studies Presentations	Participants

Panel Discussions

Globalization in the Digital Age:

Opportunities & Strategies for Sustainable Growth

Moderator	Panelists			
				
Mr. Numair Liaqat Country Economist, International Growth Centre, LSE (UK) Alumni, University of Oxford (UK) and LUMS (PK)	Prof. Dr. Qais Aslam Interventional Radiologist University of Central Punjab, Lahore Pakistan	Dr. Shabib Haider Syed Professor of Economics Abdul Qadir SBP Memorial Chair University of the Punjab	Dr. Hina Jaffery Head of Business School Green International University	Dr. Muhammad Afzal Professor of Economics Dean Social Sciences Lahore College for Women University, Lahore Pakistan

The Panel Discussion on **Globalization in the Digital Age: Opportunities and Strategies for Sustainable Growth** brought together distinguished experts to explore the interplay between globalization and digital advancements. Moderated by Mr. Numair Liaqat, the session featured insightful contributions from Prof. Dr. Qais Aslam, Dr. Shabib Haider Syed, Dr. Hina Jaffery, and Dr. Muhammad Afzal.

The discussion successfully achieved its objectives of examining the opportunities, challenges, and strategies required for sustainable growth in the digital age. Panelists highlighted the critical need for adopting innovative practices, fostering cross-border collaborations, and implementing effective policy frameworks to harness the benefits of globalization. Outcomes included a comprehensive understanding of how organizations and nations can navigate the complexities of digital globalization. The session provided actionable insights for businesses, policymakers, and academics to drive sustainable growth, positioning the event as a valuable platform for knowledge exchange and collaboration in the digital era.

Collaborators



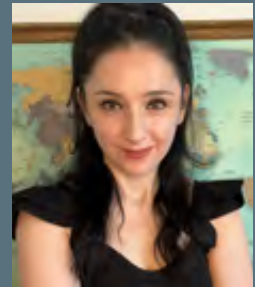
Knowledge Partners



Trainings:

Harnessing the Power of AI for Academic Research

The online Training focused on AI's transformative role in enhancing academic research. Dr. Dirik gave participants practical insights into using AI tools for data analysis, literature review automation, and research optimization. The session also highlighted the ethical considerations and challenges associated with integrating AI into academic work, emphasizing responsible and innovative usage. The workshop equipped researchers, faculty, and students with cutting-edge knowledge and skills to leverage AI technologies for more efficient and impactful academic research, fostering innovation and productivity in their respective fields.



Dr. Deniz Dirik
Manisa Celal Bayar
University, Türkiye



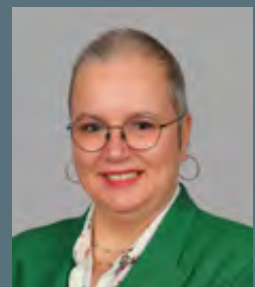
Dr. Norizah Mohd Mustamil
Faculty of Business and
Economics,
University of Malaya, Kuala
Lumpur, Malaysia

Upholding Integrity: The Critical Role of Ethics in Research Practices

The session emphasized the importance of maintaining ethical standards throughout the research process. Dr. Mustamil discussed key principles of ethical research, including transparency, accountability, and respect for participants. The session also addressed common ethical dilemmas faced by researchers and provided practical strategies to navigate these challenges while ensuring the credibility and reliability of research outcomes. The session enhanced participants' understanding of ethical research practices, equipping them with the knowledge and tools to uphold integrity in their work. Attendees left with a reinforced commitment to conduct responsible and impactful research.

Driving Sustainability Through Digital Innovation: Strategies for the Future

The online training explored the intersection of sustainability and digital technology, focusing on how innovative digital tools and practices can address global sustainability challenges. Dr. Dogan shared strategies for leveraging technologies like AI, IoT, and data analytics to enhance efficiency, reduce environmental impact, and promote sustainable development. Participants also engaged in discussions on the role of digital transformation in fostering resilience and achieving long-term sustainability goals. The session to sustainability practices, empowering them to drive meaningful change in their organizations and communities for a sustainable future.



Dr. Seden Dogan
Assistant Professor of
Instruction
School of Hospitality and
Tourism Management,
Muma College of Business,
University of South Florida,
USA

Road to Financial Sustainability and Role of ESG Leadership

The session focused on the crucial role of ESG factors in achieving long-term financial sustainability. Dr. Naveed highlighted the integration of environmental, social, and governance considerations into business strategies and decision-making processes. The workshop covered practical approaches for organizations to implement effective ESG frameworks, improve financial resilience, and align their operations with sustainable growth objectives. Participants also discussed the emerging trends in ESG leadership and its impact. The workshop equipped participants with essential knowledge on how to incorporate ESG principles into business strategies, providing them with the tools to drive financial sustainability while promoting ethical and responsible leadership in their respective sectors.



Dr. Muhammad Naveed
Bahria University
Islamabad, Pakistan

International Knowledge Contributors



Dr. Arshian Sharif
Sunway University, Malaysia



Dr. M. Ashraf ul Ferdous
King Fahd University of Petroleum and
Minerals, Saudia Arabia



Dr. Kazi Sohag
Ural Federal University, Russia



Dr. Ajim Uddin
New Jersey Institute of
Technology, USA



Dr. Festus Victor Bekun
Istanbul Gelisim University, Turkey



Prof. Zaini
Universiti Malaysia Perlis, Malaysia



Dr. Anoop Sasi kumar
TKM College of Engineering, India



Dr. Md. Mahmudul Haque
University Malaysia Sabah, Malaysia



Dr. Habsah Binti Muda
University Sultan Zainal Abidin,
Malaysia



Dr. Rashidah
Mohamad Ibrahim
University Sultan Zainal
Abidin, Malaysia



Dr. Mohd Sadad bin Mahmud
Universiti Sultan Zainal Abidin, Malaysia



Dr. Ankit Katrodia
North- West University, South Korea



Dr. Anoop Sasi kumar
TKM College of Engineering, India



Dr. Kwame Sakyi
Oakland University, USA



Dr. Azlin Binti Abd Jamil
UTM, Malaysia



Dr. Faizan Ali
University of South Florida, USA



Dr. Kashif Hussain
Asia Pacific University Malaysia



Dr. Kamariah
Universiti Teknologi Brunei



Dr. Syed Alamdar Ali Shah
Airlangga University Indonesia



Dr. Qasim Ali Nisar
RMIT University Australia

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Climate Adaptation & Financial Sustainability

Seminar

Financial Sustainability of Industry in Pakistan: Challenges, Opportunities, and Strategic Solutions

Organized by: The Superior University, Rahim Yar Khan Campus
Date: 30th October 2024 (Wednesday)

The seminar featured Dr. Muhammad Siddique, Senior Accounts Officer at Jullundur Private Limited, Rahim Yar Khan, as the distinguished speaker. Dr. Siddique shared his expertise on the financial challenges faced by industries in Pakistan, highlighting opportunities for innovation and growth. He also discussed strategic solutions to improve financial sustainability, emphasizing the importance of effective resource management, adaptability, and policy support in fostering industrial resilience. The seminar equipped participants with practical knowledge and strategies to address financial sustainability challenges in Pakistan's industrial sector, fostering dialogue on achieving long-term economic stability and growth.



Dr. Muhammad Siddique
Senior Accounts Officer
Jullundur Private Limited,
Rahim Yar Khan



Dr. Waseem Bari
Associate Professor
Government College University
Faisalabad



How to contribute in climate change adaptation and financing strategies?

Organized by: The Superior University, Faisalabad Campus
Date: 5th November 2024 (Tuesday)

The seminar featured Dr. Waseem Bari, Associate Professor at Government College University Faisalabad, as the distinguished speaker. Dr. Bari provided valuable insights into actionable strategies for contributing to climate change adaptation and financing. He discussed the importance of integrating sustainable financing mechanisms, fostering public-private partnerships, and engaging communities to effectively address climate challenges. The seminar emphasized the role of individuals, organizations, and policymakers in advancing adaptive solutions to ensure resilience and sustainability. The seminar offered participants a deeper understanding of the intersection between climate adaptation and financing, equipping them with the knowledge to actively engage in developing and supporting sustainable climate solutions.

Institutional Role in Climate Adaptation and Financing Strategies

Organized by: The Superior University, Faisalabad Campus
Date: 7th November 2024 (Thursday)

Prof. Dr. Yasir Nawab, Dean of the School of Engineering and Technology (SET) at National Textile University (NTU), Faisalabad highlighted the pivotal role institutions play in shaping and implementing climate adaptation and financing strategies. His discussion focused on leveraging institutional frameworks, research capabilities, and policy advocacy to drive impactful climate action. He also emphasized collaboration among academia, industry, and government to secure funding and develop innovative solutions for climate resilience. The seminar provided participants with a comprehensive understanding of how institutions can influence and enhance climate adaptation efforts. Attendees gained insights into strategic approaches for financing and implementing sustainable climate initiatives at both national and local levels.



Prof. Dr. Yasir Nawab
Dean SET NTU, Faisalabad



Webinar:

Achieving Financial Sustainability: Key Strategies and Insights for Long-Term Success



**Dr. Muhammad
Yasir Saeed**

Assistant Professor,

Baba Guru
Nanak University,
Nankana Shaib

Dr. Muhammad Yasir Saeed, Assistant Professor at Baba Guru Nanak University, Nankana Sahib shared his expertise on building financial sustainability, focusing on key strategies for long-term success in various organizational contexts. He highlighted critical factors such as effective financial planning, resource optimization, and innovative revenue-generation models. The webinar also addressed challenges in maintaining financial health and provided practical solutions for ensuring resilience in dynamic economic environments. The webinar equipped participants with actionable insights into achieving financial sustainability, inspiring them to adopt strategic approaches to secure long-term success and adaptability in their respective domains.





Legal Framework for Climate Adaptation & Environmental Protection

Panel Discussions

Climate Crisis: A Pakistani Legal Perspective

Moderator	Panelists			
				
Adv. Salman Ahmed Maan Founder Qanoondan Partner Redbrick Chambers Alumni Superior College of Law	Dr. Faqeer Muhammad PhD in Environmental Laws, Glasgow, UK	Muhammad Manzoor Elahi Climate Policy Expert	Aamina Qadir Human Rights Advocate, Founder of She-Her Pakistan	Rehan Rauf Attorney Advisor at the U.S. Government, Environmental Law Expert



Key Findings and Consensus

- Pakistan's constitutional right to a healthy environment under Article 9 empowers citizens to demand a cleaner environment and legal action against environmental degradation.
- Historical environmental legislation, including the 1983 Pakistan Environmental Protection Ordinance and the 1997 Environmental Protection Act, has laid the foundation for environmental protection, but their implementation remains a challenge.
- Key environmental issues in Pakistan include rising pollution from industrial activities, inadequate waste management, overpopulation, and crop residue burning, all contributing to severe environmental degradation.
- The judiciary's role is crucial, with cases like Shehla Zia recognizing environmental protection as a fundamental right. However, more proactive judicial interventions are needed to enforce environmental laws.
- Climate change in Pakistan is a present and urgent issue, with devastating effects such as floods and food insecurity, exacerbated by poor resource management and the reliance on outdated infrastructure.
- Addressing Pakistan's climate crisis requires stronger enforcement of environmental laws, better funding for climate action, technological solutions for emissions reduction, and enhanced public awareness.

Seminar

Preserving our planet: Understanding and protecting the environment

Organized by: The Superior University, Sargodha Campus
Date: 4th November 2024

The seminar focused on the urgent need for environmental protection and the role individuals, communities, and organizations can play in preserving the planet. Experts in environmental science and sustainability shared insights into key environmental challenges, including climate change, pollution, and biodiversity loss. The seminar also explored practical strategies and innovative solutions for protecting natural resources and ensuring a sustainable future for generations to come. The seminar inspired attendees to take proactive steps in addressing environmental issues, fostering a deeper understanding of the critical importance of environmental preservation and encouraging responsible actions for the protection of our planet.



Dr. Imran Riaz Malik
Assistant Professor
Department of Biochemistry
University of Sargodha





Effective Communication of Indigenous Climate Adaptation Strategies Role of Narrative and Media

Seminar

Preserving our planet: Understanding and protecting the environment

Organized by: Department of English Language and Literature,
Faculty of Arts and Humanities

Date: 30th October 2024 (Wednesday)

The seminar focused on the urgent need for environmental protection and the role individuals, communities, and organizations can play in preserving the planet. Experts in environmental science and sustainability shared insights into key environmental challenges, including climate change, pollution, and biodiversity loss. The seminar also explored practical strategies and innovative solutions for protecting natural resources and ensuring a sustainable future for generations to come. The seminar inspired attendees to take proactive steps in addressing environmental issues, fostering a deeper understanding of the critical importance of environmental preservation and encouraging responsible actions for the protection of our planet.



Prof. Dr. Mazhar Hayat
Chairperson of the Department of
English Linguistics & Literature
Riphah International University,
Faisalabad Campus



Dr. Shabana Saif
Associate Professor
former Head of the Department of
English
Queen Mary College, Lahore

How Strategies for Effective Communication Can Promote Indigenous Climate Adaptation Solutions and Public Opinion

Organized by: Department of English Language and Literature,
Faculty of Arts and Humanities

Date: 5th November 2024 (Tuesday)

Dr. Shabana Saif, Associate Professor and former Head of the Department of English at Queen Mary College, Lahore, under the Department of English Language and Literature, delivered a seminar titled "How Strategies for Effective Communication can Promote Indigenous Climate Adaptation Solutions and Public Opinion." The seminar, attended by 30-35 participants, aimed to explore the role of effective communication in promoting indigenous climate adaptation solutions and shaping public opinion. The objective was to identify effective communication strategies that can raise awareness about climate change, empower indigenous communities, and mobilize public support for climate action. The seminar provided insights into the power of communication in driving social change and the development of practical recommendations for effective communication campaigns to promote Indigenous climate adaptation solutions.





Integrating Indigenous Knowledge for Sustainable Climate Solutions

Trainings:

Training Educators to Teach Indigenous Climate Solutions: Professional Development Approaches

Organized by: Department of Education, Faculty of Arts and Humanities

Date: 31st October 2024 (Thursday)

Dr. Iftikhar Hussain Shah, Director at TEVTA, under the Department of Education, delivered a seminar titled "Training Educators to Teach Indigenous Climate Solutions: Professional Development Approaches." The seminar, attended by 30–35 participants, aimed to explore effective professional development approaches for equipping educators with the knowledge and skills to teach indigenous climate solutions. The objective was to develop a comprehensive framework for teacher training that incorporates indigenous knowledge systems and promotes climate-conscious pedagogy. The seminar helped in understanding of the role of education in addressing climate change and the development of practical strategies for implementing climate change education in schools and colleges.



Dr. Iftikhar Hussain Shah
Director, TEVTA



Prof. Dr. Muhammad Gufran Khan
FAST-NUCES, Faisalabad



Sustainable Computing Practices for Supporting Indigenous Climate Solutions

Organized by: The Superior University, Faisalabad Campus

Date: 6th November 2024 (Wednesday)

The seminar focused on the integration of sustainable computing practices to address the challenges of climate adaptation in indigenous communities. Experts discussed energy-efficient computing technologies, green software development practices, and innovative IT solutions that contribute to reducing environmental impact while supporting climate resilience. The session emphasized the role of technology in creating scalable and sustainable solutions tailored to the unique needs of indigenous populations. The seminar provided participants with insights into how sustainable computing can drive impactful climate solutions, encouraging the adoption of environmentally conscious practices in technology development and application for the benefit of indigenous communities.

Trainings:

Islamic Environmental Ethics and Indigenous Climate Solutions: Synergies and Perspectives

Organized by: Department of Islamic Studies, Faculty of Arts and Humanities

Date: 2nd November 2024 (Saturday)

Dr. Ali Waqar Qadri, a renowned Writer, Scholar, Educationist, and Expert in Islamic philosophy and Iqbal Studies, and Director at Minhaj Education Society, under the Department of Islamic Studies, delivered a seminar titled "Islamic Environmental Ethics and Indigenous Climate Solutions: Synergies and Perspectives." The training, attended by 75-80 participants, aimed to explore the intersection of Islamic environmental ethics and indigenous climate solutions. The objective was to identify synergies between Islamic teachings and indigenous knowledge systems to develop sustainable and equitable climate solutions. The training highlighted the understanding of the Islamic perspective on environmental stewardship and the potential for collaboration between Islamic scholars and indigenous communities to address climate change challenges.



Dr. Ali Waqar Qadri
Director
Minhaj Education Society



Dr. Muhammad Abbas
Assistant Director
Quaid-e-Azam Academy for
Educational Development, Lahore

Developing Culturally Responsive Climate Change Curricula: Incorporating Indigenous Perspectives

Organized by: Department of Education, Faculty of Arts and Humanities

Date: 6th November 2024 (Wednesday)

Dr. Muhammad Abbas, Assistant Director from the Quaid-e-Azam Academy for Educational Development, Lahore, under the Department of Education, delivered a seminar titled "Developing Culturally Responsive Climate Change Curricula: Incorporating Indigenous Perspectives." The seminar, attended by 30-35 participants, aimed to explore strategies for developing climate change curricula that are culturally relevant and responsive to the needs and experiences of indigenous communities. The objective was to equip educators with the knowledge and tools to incorporate Indigenous perspectives into their teaching practices, thereby promoting environmental sustainability and social justice. The seminar highlighted the importance of cultural responsiveness in climate change education and the development of practical strategies for implementing culturally relevant curricula.





Indigenous Innovations



SYMPOSIUM

Igniting Indigenous Innovations: A New Frontier

Organized by:

Faculty of Computer Sciences and Information Technology
2nd November 2024 (Saturday)

Overview:

On November 2, 2024, the Faculty of Computer Science and IT at Superior University, Gold Campus, hosted an insightful and thought-provoking symposium focused on the transformative role of artificial intelligence (AI) and technology in various sectors. This event was of great significance for students, professionals, and researchers in the fields of technology, healthcare, and education. It provided an opportunity for attendees to engage with experts and learn about the latest developments, ethical considerations, and real-world applications of emerging technologies. The symposium's impact extended beyond academic discourse, highlighting the profound societal changes that AI and technological advancements are bringing about.



Welcome Address by Dr. Arfan Jaffer, the Dean of the Faculty of CSIT

International Keynote Speakers



Dr. Amjad Zafar

Assistant Professor,
Jinnah Hospital,
Lahore

AI in Oncology

Dr. Amjad Zafar shared insights on the transformative role of AI in oncology. Participants learned how AI tools enhance early cancer detection, optimize treatment plans, and personalize care. He discussed machine learning's ability to predict outcomes and refine chemotherapy protocols. The session also highlighted AI's role in analyzing genetic data, paving the way for targeted therapies and innovative cancer treatments.



Prof. Dr. Ayyaz Hussain

Professor-
Department of
Computer Science,
Quaid e Azam
University, Islamabad

Ethical Use of AI in Education

Prof. Dr. Ayyaz Hussain discussed the ethical use of generative AI in higher education. He highlighted AI tools like automated grading and virtual assistants that enhance learning by personalizing education. The presentation also addressed concerns about biases, data privacy, and the potential replacement of human educators. Dr. Hussain stressed the importance of ethical guidelines to ensure responsible AI use in education.



Dr. Zahoor Jan
Project Director,
University of Dir

AI and Economic Growth

Prof. Zahoor Jan discussed how AI drives economic growth by transforming industries through innovation. He highlighted AI's impact on sectors like manufacturing, finance, and agriculture, showcasing examples of increased productivity and job creation. The presentation also explored challenges in AI adoption in emerging economies and emphasized sharing AI's economic benefits equitably.



Dr. Sheeraz Akram
Associate Professor,
Department of
Computer Science,
Imam University,
Saudi Arabia.

Autism Risk Factors DSM-5

Dr. Sheeraz Akram shared insights on autism risk factors using DSM-5 guidelines. He highlighted AI's role in analyzing behavioral patterns for earlier diagnosis and personalized interventions. The session also addressed challenges faced by parents and educators, emphasizing how technology provides support and resources to improve the lives of individuals with autism.

Panel Discussion

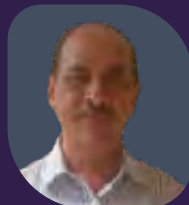
Empowering Indigenous Voices: The Role of Technology in Community Development

The panel discussion explored how technology can transform indigenous communities by fostering cultural preservation, economic growth, and access to education. It highlighted successful case studies and addressed challenges such as the digital divide, infrastructure gaps, and cultural sensitivity. Emphasizing community-led initiatives, the discussion underscored the importance of tailoring technological solutions to respect cultural identity while empowering local populations through education and economic opportunities.

Panelists



Dr. Amjad Iqbal
Associate Professor
Department of Computer
Science, University of
Central Punjab, Lahore.



Dr. Shahid Naseem
Assistant Professor (IT)
Department of Information
Sciences, Division of Science
and Technology, University of
Education, Lahore



**Dr. Muhammad
Nazir**
Associate Professor
Department of Computer
Science, HITEC University,
Taxila.



**Dr. Mubashar
Mushtaq**
Associate Professor,
Department of Computer
Science, Govt. FC College
University, Lahore



Dr. Sajid Anwar
Professor (CS), Institute
of Management
Sciences Peshawar

Key Findings and Consensus

- Technology has the potential to empower indigenous communities by preserving cultural heritage, promoting economic development, and improving access to education.
- Challenges such as the digital divide, lack of infrastructure, and the need for culturally sensitive solutions pose significant barriers.
- Community-led initiatives are crucial to ensure that technology aligns with the specific needs and values of local populations.
- Tailored technological solutions are necessary to respect and preserve cultural identity while fostering empowerment.
- Successful case studies demonstrate how technology can bridge gaps and create new opportunities for indigenous communities

Trainings

Developing Indigenous Solutions Using Deep Learning

This intensive workshop provided a practical introduction to the world of Artificial Intelligence, allowing participants to learn fundamental concepts such as machine learning, deep learning, and neural networks. Through hands-on projects, they were able to apply their theoretical knowledge to real-world scenarios, enhancing their understanding of how AI can be used in various contexts. Participants also explored powerful AI tools and libraries like TensorFlow and PyTorch, learning how to build and deploy AI models. By the end of the workshop, they were equipped with the skills and knowledge to embark on their AI journey and contribute to innovative solutions.



Syed Karar Haider Bukhari
AI/ML Engineer, TPL
(UK)



Mr Muhammad Ahmad
Senior Lecturer Superior
University, Gold Campus

Cyber Security

A comprehensive workshop was conducted to equip participants with practical cybersecurity skills, covering a range of critical topics. The session began with an exploration of identifying and mitigating cyber threats, vulnerabilities, and best practices for prevention. Participants then delved into network security fundamentals, including firewall configurations and intrusion detection systems. Secure coding practices were also discussed, focusing on techniques to write secure code and minimize vulnerabilities. The workshop emphasized incident response and recovery, helping participants develop strategies for responding to cyberattacks and minimizing damage. Hands-on labs provided an interactive environment for participants to reinforce theoretical knowledge and gain practical experience. Through expert-led presentations and workshops, attendees gained valuable insights and skills to safeguard their digital assets and mitigate cyber risks.

3-Minute Thesis

Several students participated in the event, presenting their research work through a clear and compelling three-minute presentation. This format allowed them to distill complex ideas into concise, impactful messages, making it easier for the audience to grasp their key findings. By engaging in this exercise, students gained valuable skills and confidence, improving their ability to communicate their research effectively. This experience ultimately enhanced their thesis defense performance, preparing them to present with greater clarity and impact.



Young Innovator Award



The Young Innovator of the Year Award at Superior University is a prestigious recognition honoring undergraduate and graduate students who have demonstrated exceptional creativity, problem-solving skills, and entrepreneurial spirit. The award aims to foster a culture of innovation and innovation among the university's student body, encouraging them to develop innovative solutions to real-world challenges.

Objectives of the Award

1. Recognize and Reward Excellence
2. Bridging the Gap Between Research and Reality
3. Drive Knowledge Economy and Progress
4. Encourage Research Commercialization
5. Strengthen University Reputation

Judges



Prof. Dr. Abdul Qayyum Rao
Professor
(CEMB) Centre of Excellence in Molecular Biology,
The Punjab University



Mr. Syed Ali Hunain Zaidi
CEO of Hadi E-learning

These were the following projects which were presented by participants.



Chromafibra (Bacterial Dying)

Area / Theme:
Biotechnology, Sustainable Fashion, and Textile Innovation.



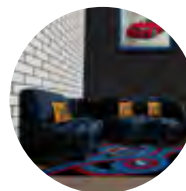
AgroChar

Area / Theme:
Sustainable Waste Management, Agriculture, and Renewable Energy.



Clapper valve

Area / Theme:
Healthcare Optimization and Patient Safety



Transformative Sofa Design Inspired by BMW (A Modular Furniture Concept for Adaptive Spaces)

Area / Theme:
Modular Furniture Concept, Textile and Material Sciences

A large, faint green background icon that mirrors the one in the top right. It shows a hand holding a plant with two leaves, but it is much larger and less detailed, serving as a background element.

Indigenous Climate Resilience Through Green Finance

Seminar

Integrating Green Finance into Indigenous Climate Adaptation: Economic Benefits and Challenges

Organized by: Faculty of Economics and Commerce, The Superior University, Lahore
Date: 1st November 2024

The seminar addressed the crucial role of green finance in supporting indigenous climate adaptation strategies. Experts discussed how financial mechanisms, such as sustainable investments, green bonds, and climate risk insurance, can be used to fund climate resilience projects in indigenous communities. The session also explored the economic benefits of integrating green finance into adaptation efforts, while highlighting the challenges faced by indigenous communities in accessing these financial resources. The seminar provided participants with a deeper understanding of how green finance can facilitate climate adaptation in Indigenous communities, offering both economic opportunities and challenges. Attendees left with practical insights into financing strategies and the importance of fostering collaboration between financial institutions, governments, and indigenous groups for sustainable climate solutions.



Dr. Hafiz Muhammad Qasim
Assistant Professor
Department of Economics
Akhuwat University Lahore



Dr. Azeem Qayyum
Associate Professor
University of Management and
Technology

Accounting for the Non-Financial Benefits of Green Finance: Measuring Social and Environmental Impact in Indigenous Projects

Organized by: Faculty of Economics and Commerce
Date: 4th November 2024

This seminar focused on the importance of measuring the social and environmental impacts of green finance in indigenous climate adaptation projects. Experts discussed frameworks and tools for assessing the non-financial benefits, such as improved community resilience, biodiversity conservation, and social equity, that arise from green finance initiatives. The session explored how these impacts are often overlooked in traditional financial evaluations but are essential for ensuring the long-term sustainability and success of indigenous climate projects. The seminar equipped participants with methodologies to account for and measure the broader social and environmental impacts of green finance, helping to ensure that these projects deliver value beyond financial returns and contribute to the well-being of Indigenous communities and ecosystems.



Innovative Financing Models for Indigenous Climate Resilience

Organized by: The Superior University, Faisalabad Campus
Date: 4th November 2024 (Monday)

The seminar focused on exploring innovative financing models designed to enhance the climate resilience of indigenous communities. Experts discussed a range of financial strategies, including impact investing, blended finance, and community-driven funds, that can be leveraged to support climate adaptation efforts. The session emphasized the need for tailored financing solutions that align with the unique needs and values of Indigenous communities while addressing the challenges posed by climate change. The seminar provided participants with a deeper understanding of alternative financing mechanisms that can empower indigenous communities to build resilience against climate change. Attendees gained valuable insights into how to mobilize resources effectively, ensuring sustainable development and climate adaptation for these communities.



Dr. Saif Ullah
Assistant Professor
FAST-NUCES, Faisalabad





Sustainable Food Practices

Eco-Chef Challenge

Organized by:

School of Culinary Arts

Date: 31st October 2024 (Thursday)



Overview:

The second season of Chef's Battle: Eco-Chef Challenge took place on October 31, 2024, in the state-of-the-art University Kitchen Lab. Themed "Promoting Sustainable Cooking Practices to Address Environmental Concerns in the Culinary World," this event aimed to inspire culinary innovation while addressing pressing environmental challenges. The event attracted over 3,000 attendees, including students, influencers, industry professionals, and guests from the Punjab Youth Festival.

Impact

10	10	20	3,000
Sponsors	Professional Chefs	Home Chefs	Attendees

Partners



Sponsors



Special Guests



Mr. Asim Javed
Director General of the
Punjab Food Authority
(PFA)



It is a pleasure to be part of the Eco-Chef Challenge. This event highlights the importance of sustainable practices in the culinary world. As Director General of the Punjab Food Authority, I am proud to support initiatives that promote eco-friendly food solutions, and I am confident this challenge will inspire positive change in our food industry. //



Miss Anne Sophie Francais
(Cultural Officer,
Alliance Française)



It is an honour to be part of the Eco-Chef Challenge today. As the Cultural Officer at Alliance Française, I am delighted to witness this celebration of culinary creativity and sustainability. Such initiatives are key to fostering a healthier, more eco-conscious food culture, and I am confident these kinds of activities will inspire innovative practices in the industry. //



Prof. Dr. Chaudhry Abdul Khaliq
Managing Director -
The Superior Group



It is a pleasure to be part of the Eco-Chef Challenge. This event highlights the importance of sustainable practices in the culinary world. I am confident that this initiative will inspire lasting change in the culinary arts, contributing to a healthier and more sustainable future. //



Judging Panel



Chef Basim Khund
Celebrity Chef
Founder Akhund



Chef Qasim
(Executive Chef, School of
Culinary Arts)



**Raja Ghayoor
Abbas**
Executive Chef
Nishat Hotel and Banquets
Emporium Mall



Chef Basit
(National Foods
Representative)



**Chef Ahmed
Hayat**
(General Manager, Chef
Association of Pakistan)



M Bilal Akhtar
Eggspectation Pakistan
Executive Chef



Chef Amir Waris
(Executive Chef, Hordel
de Gates)

National Guests



Chef Nada
(Owner, Noon Bistro)



**Mr. Imran
Maqsood**
(YUM Group of
Restaurants)

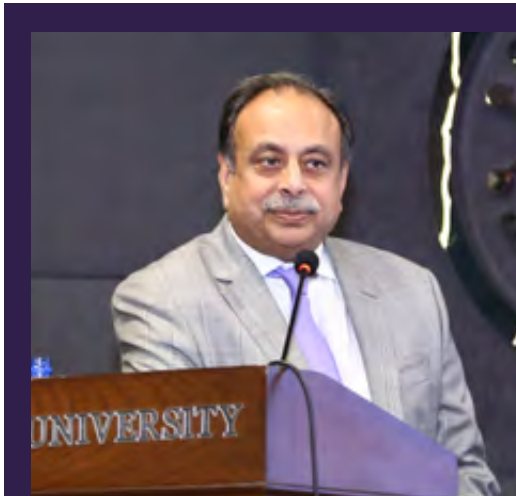


Majid Zahoor
Former MPA





Chef Fatima Ali Prestigious Champions Award



It's an honour to join the Eco-Chef Challenge, dedicated to my daughter, Fatima, whose spirit inspires me daily. I encourage all participants to pursue their dreams with passion and dedication. Events like these pave the way for a sustainable future through culinary innovation. Together, we can make a lasting impact.

Mr. Ashtar Ausaf Ali
Former Attorney General of Pakistan
(Father of Chef Fatima Ali)

The Chef Fatima Ali Prestigious Champions Award celebrated the remarkable legacy of Chef Fatima Ali, honoring her influential contributions to the culinary world and her pride in representing Pakistan on global platforms. The event showcased exceptional talent in the Chef Battle, where participants demonstrated outstanding culinary artistry, seamlessly integrating creativity with sustainable cooking practices. Focusing on using local ingredients and eco-friendly techniques, the competition highlighted the chefs' innovative approaches to crafting delectable dishes. Drawing a diverse group of 30 external competitors.



The Gold winner, Chef Muzammil, was honored with a trophy, a medal, and a cash prize of **PKR 50,000** for his outstanding creativity and mastery of sustainable cooking.

The Silver prize

was awarded to Chef Noor-ul-Ain from CHIP, who received a medal for her remarkable culinary skills and innovation.





The Silver prize

was awarded to Chef Noor-ul-Ain from CHIP, who received a medal for her remarkable culinary skills and innovation.

Influencers



Talha Mehmood
Food Reviewer



Saqib Mobeen
Food Reviewer



Chef Huzaifa
Food Reviewer



Hira
Digital Content Creator





Sustainable Practices Across Industries Design, Textiles, and Human Resources

Panel Discussion

Sustainable Design

Organized by: Department of Graphic Design, School of Art and Design

Date: 5th November 2024 (Tuesday)

The panel discussion centred on critical themes integral to sustainability in design. Panelists highlighted the collective responsibility sustainability entails, extending beyond waste reduction to ensuring resource preservation for future generations. They shared practical design practices, such as adopting minimalistic packaging to lower material usage and utilizing eco-friendly printing techniques to reduce carbon footprints.

Challenges in embracing sustainable design, including high costs and resistance to change, were addressed with proposed solutions like government incentives. The discussion emphasized the multidisciplinary role of sustainability, advocating collaboration across fields like design, engineering, and healthcare for impactful environmental conservation. Data-driven insights were also presented, underscoring the global plastic waste crisis and the economic advantages of using recycled materials.

Moderator	Panellists			
				
Mr. Abdullah Azeem Lecturer, Graphic Design, Superior University	Ahmar Abbas Rizvi Creative Director and Managing Partner, Bold Marketing Services	Dr. Nida Ijaz Graphic Designer and Assistant Professor, Lahore College for Women University (LCWU)	Umaima Mohsin Animator, Graphic Designer, and Assistant Professor, Beaconhouse National University (BNU)	

Key Findings and Consensus

- Sustainability is a collective responsibility that extends beyond waste reduction to encompass resource preservation for future generations.
- Practical sustainable design practices, such as minimalistic packaging and eco-friendly printing, can significantly reduce environmental impact.
- High costs and resistance to change are major barriers to adopting sustainable practices, requiring innovative solutions like government incentives.
- Collaboration across disciplines, including design, engineering, and healthcare, is essential for effective environmental conservation.
- Data highlights the urgent need for action, with the plastic waste crisis and cost benefits of recycled materials underscoring the importance of sustainable initiatives.

Panel Discussion

Sustainable Textiles

Organized by: Department of Textile Design, School of Art and Design

Date: 5th November 2024

The panel discussion on Sustainable Textiles brought together industry experts and academics to explore the evolving landscape of textile design in the context of sustainability. The session examined innovative practices, challenges, and opportunities within the textile industry, emphasizing environmental responsibility and the need for sustainable development.

Panelists discussed key themes such as the adoption of eco-friendly materials, the role of technology in minimizing waste, and the potential of circular economy models in textile production. Challenges like high costs of sustainable alternatives and consumer awareness gaps were addressed with solutions including policy incentives and public education campaigns.

Moderator	Panellists			
				
Dr. Umer Hameed Assistant Professor, Superior University. Renowned for his expertise in advanced art and design and textile sustainability.	Dr. Nasrullah Akhtar Director, Knitting and Dyeing, Loftex.	Dr. Shah Rukh Shahbaz Manager of Technical Marketing, ITextiles Pvt. Ltd.	Dr. Nabeel Amin Head of Compliance, Ministry of Commerce, Pak Secretariat, Islamabad.	Prof. Dr. Muhammad Tausif Deputy Head of School and Professor of Sustainable Textile Manufacturing, University of Leeds, UK.



Key Findings and Consensus

- Sustainability in textiles requires reducing carbon footprints and conserving resources to minimize environmental impact.
- The “People, Planet, and Profits” framework offers a holistic approach to balancing human well-being, environmental preservation, and economic growth in the textile industry.
- Recycling and reusing materials, alongside adopting sustainable fibers such as flax, hemp, and wool, are essential for greener textile practices.
- Global comparisons reveal significant differences in consumer behavior and the adoption of sustainable products, with concepts like the “reverse pyramid” (re-purpose, re-use, recycle) offering valuable insights.
- Small and Medium Enterprises (SMEs) face challenges in aligning with sustainability due to climate impacts and export-import compliance, requiring targeted solutions.

Seminar

HRM Practices in Accordance with the Climate Change

Organized by: The Superior University, Faisalabad Campus
Date: 7th November 2024

The seminar focused on aligning Human Resource Management (HRM) practices with the growing challenges posed by climate change. Experts discussed how organizations can incorporate sustainability into their HR strategies by fostering eco-friendly workplace practices, promoting green jobs, and encouraging employee engagement in climate resilience initiatives. The session highlighted the role of HR in driving organizational change toward environmental sustainability and integrating climate-conscious practices into recruitment, training, and performance management systems.

Participants gained insights into HRM's evolving role in addressing climate change and learned actionable strategies for incorporating sustainable practices into their organizational frameworks. The seminar inspired HR professionals to champion sustainability as an organization's core value.



Dr. Syed Muhammad Irfan
COMSATS, Lahore





Impact of Climate Change on Health & Environment

Seminar

Effects of Climate Change on Human Health

Organized by: The Superior University, Sargodha Campus

Date: 3rd November 2024 (Sunday)

The seminar delved into the profound impacts of climate change on human health, exploring how rising temperatures, air pollution, and extreme weather events are exacerbating health challenges worldwide. Experts discussed the increased risks of respiratory diseases, heat-related illnesses, and vector-borne diseases linked to climate changes. The session also highlighted the disproportionate effects on vulnerable populations and emphasized the importance of adaptive healthcare strategies to mitigate these impacts.

Participants gained a comprehensive understanding of the health risks associated with climate change and the critical need for integrative approaches to protect public health. The seminar underscored the role of healthcare systems, policymakers, and individuals in addressing the health implications of a changing climate.



Dr. Faiz ur Rehman

Assistant Professor
Department of Chemistry
University of Sargodha



Prof. Dr. Usman Rashid Chaudhry
Bahria University Lahore

Depression and Mood Disorders Interlink with Climate Change

Organized by: The Superior University, Faisalabad Campus

Date: 6th November 2024 (Wednesday)

The seminar explored the psychological impacts of climate change, focusing on its connection to depression, anxiety, and other mood disorders. Experts discussed how environmental changes, such as rising temperatures, natural disasters, and loss of biodiversity, contribute to emotional distress and mental health challenges. The session also highlighted strategies for resilience, including community support systems and policy measures aimed at mitigating the mental health effects of climate change. Participants developed a deeper understanding of the psychological dimensions of climate change and gained insights into effective coping mechanisms and mental health interventions. The seminar emphasized the need for integrated approaches to address the mental health repercussions of a rapidly changing environment.



Examining How Radiation Interacts with Atmospheric Components and Affects Climate.

Organized by: The Superior University, Faisalabad Campus

Date: 6th November 2024 (Wednesday)

The seminar focused on the complex interactions between solar radiation and the Earth's atmosphere and how these interactions contribute to climate dynamics. Experts discussed the role of greenhouse gases, aerosols, and clouds in modulating the Earth's energy balance, as well as the impacts of radiation on global warming and climate variability. The session provided in-depth insights into atmospheric science, including the mechanisms through which radiation influences temperature patterns, weather systems, and long-term climate trends. Participants gained a deeper understanding of the scientific principles behind radiation and its role in climate systems. The seminar emphasized the importance of studying radiation interactions to better predict and mitigate the effects of climate change.



Prof. Dr. Yasir Jamil
HOD Department of Physics,
University of Agriculture,
Faisalabad.



Dr. Muhammad Farhan Bashir
Principal
Asian Academy of Business
and Social Science Research
(AABSSR)

Impact of Climate Change on Indigenous Land and Water Resources: Challenges and Adaptation Strategies

Organized by: Faculty of Economics and Commerce,
The Superior University, Lahore

Date: 7th November 2024 (Thursday)

The seminar focused on the significant impacts of climate change on the land and water resources of indigenous communities. Experts discussed the challenges faced by these communities due to changing weather patterns, water scarcity, and land degradation. The session also highlighted adaptation strategies, including sustainable land management, water conservation techniques, and community-driven resilience-building approaches. Participants gained valuable insights into the intersection of climate change and indigenous resource management, learning about the specific challenges faced by these communities and the strategies that can be employed to enhance their resilience. The seminar underscored the importance of integrating traditional knowledge with modern adaptation practices for sustainable land and water resource management.



Trainings

Cultural Resilience and Mental Health: The Psychological Impact of Climate Change on Indigenous Communities and Mechanisms

Organized by: Department of Clinical Psychology, Faculty of Social Sciences
Date: 3rd November 2024 (Sunday)

Dr. Shirmeen Ijaz, Assistant Professor from the Department of Clinical and Professional Psychology at Riphah International University, under the Department of Clinical Psychology, delivered a seminar titled "Cultural Resilience and Mental Health: The Psychological Impact of Climate Change on Indigenous Communities and Mechanisms." The training aimed to explore the psychological impact of climate change on Indigenous communities and identify strategies to build cultural resilience and mental health. The objective was to raise awareness about the mental health challenges faced by indigenous communities due to climate change and to promote the development of culturally appropriate mental health interventions. The Training provided an understanding of the complex relationship between climate change, culture, and mental health, and the development of practical recommendations for supporting the mental health and well-being of indigenous communities.



Dr. Shirmeen Ijaz
Assistant Professor
Riphah Institute
of Clinical and
Professional
Psychology,
Riphah International
University





Innovative Solutions for Climate Adaptation Technology, Data, and Indigenous Approaches

EnviOn-24

Climate Change Adaptability: Financing & Creating Indigenous Solutions

Organized by:

Faculty of Allied Health Sciences

Date: 6th and 7th November 2024 (Wednesday & Thursday)

Overview:

Faculty of Allied Health Sciences & Faculty of Sciences organized an impactful event titled "EnviOn-24 - Climate Change Adaptability: Financing & Creating Indigenous Solutions," held under the Research Week initiative. This brought together esteemed research collaborators from various institutions and industries to highlight innovative solutions and celebrate contributions to advancing climate adaptability.

Panel Discussion

Celebration of Industry-Academia Collaborative Research

The opening day of EnviOn-24 set a vibrant tone for the event, gathering a distinguished panel of speakers, including eminent researchers, industry leaders, and policymakers. These experts shared their insights into the power of collaborative research, emphasizing its pivotal role in addressing climate challenges.

Moderator



Dr. Aneela Nijabat
University of Mianwali

Panellists



Dr. Mehwish Batool
COMSATS University



Tayyaba Sarfaraz
SHMZ Labs



**Dr. Muhammad
Mudassar Shahzad**
University of Education



Dr. Nadeem Iqbal
Pakistan Chemicals and Bio
Industries



Dr. Saba Riaz
University of the Punjab



Key discussions revolved around

- The integration of academia and industry.
- Innovative, community-driven solutions tailored to local ecological contexts.
- Success stories from academia-industry partnerships contributing to impactful climate solutions.



Sponsors



Panel Discussion

EnviOn-24 - Climate Change Adaptability: Financing & Creating Indigenous Solutions

The panel discussion served as a platform for experts, academics, and policymakers to explore the intersections of climate change adaptability, financing mechanisms, and the development of localized solutions tailored to Pakistan's unique environmental challenges.

The panelists emphasized the critical need for indigenous innovation in addressing climate risks, leveraging local knowledge and resources to craft sustainable solutions. Key themes included the role of green financing, public-private partnerships, and community-based initiatives in driving effective climate action. Discussions highlighted successful case studies of indigenous adaptation strategies, such as drought-resistant crops and flood-resilient infrastructure.

The session also addressed the financial and institutional barriers hindering the implementation of climate-resilient projects. Panelists proposed actionable solutions, including increasing access to climate financing, incentivizing green technology investments, and fostering international collaborations to share expertise and resources.

Panellists



Mr. Altaf Hussain
Director of the Zoological
Survey of Pakistan



Mr. Sardar Aasif Ali
environmental lawyer,
international climate jurist,
and green consultant



**Mr. Hameed Ullah
Malik**
PDMA Director South,
Provincial Disaster
Management Authority



Dr. Nadeem Iqbal
Director General of Pakistan
Chemical and Bioindustries
Lahore



**Dr. Muhammad
Mudassir**
Assistant Professor at
Education University



Mr. Sajid Mustafa
CEO & Co-Founder of Royal
Bio Energy



Dr. Abdul Qadir
Associate Professor at CEES,
Punjab University



**Mr. Hassan bin
Saadat**
Assistant Professor-College
of Earth & Environmental
Sciences

Key discussions revolved around

- Leveraging local knowledge and resources to develop indigenous solutions, such as drought-resistant crops and flood-resilient infrastructure.
- Promoting accessible climate financing and public-private partnerships to fund sustainable and green technologies.
- Addressing financial and regulatory challenges through policy reforms and streamlined access to climate funds.
- Recognizing grassroots initiatives and community engagement as essential for driving effective climate adaptation measures.
- Encouraging international partnerships to share expertise while fostering local innovation for scalable climate solutions.



Seminar

Importance of Climate Change Adaptability and Indigenous Solutions

Organized by: The Superior University, Faisalabad Campus
Date: 4th November 2024 (Monday)

The seminar emphasized the critical role of adaptability in addressing the challenges posed by climate change and explored the value of indigenous knowledge in developing sustainable solutions. Experts highlighted the innovative approaches rooted in traditional practices that Indigenous communities have utilized for centuries to cope with environmental changes. Discussions included case studies on how integrating these solutions into broader climate strategies can lead to effective and equitable adaptation measures. Participants understood the significance of adaptability and the potential of indigenous solutions in combating climate change. The seminar inspired attendees to consider indigenous knowledge vital in formulating inclusive and sustainable climate adaptation strategies.



Prof. Dr. Tanveer Hussain
Rector
National Textile University,
Faisalabad



Mr. Sajjad Kausar
Professor,
School of Architecture
Beaconhouse National University

Interventions in the built heritage (Case Study Tollinton Market Lahore)

Organized by: School of Art & Design (SOAAD)
Date: 8th November 2024 (Friday)

The seminar provided a comprehensive exploration of Tollinton Market Lahore, a landmark dating back to the 1850s, and its significance in heritage conservation efforts. It included a deep dive into the historical interiors of Tollinton Market, reflecting its colonial-era architectural style and cultural importance. The discussions highlighted how the market has evolved, retaining its historical identity amidst urbanization.

The seminar also addressed the impacts of climate change on the site, focusing on issues such as material degradation, reduced thermal efficiency, and environmental wear. Experts shared insights into modern challenges in preserving heritage interiors under changing climatic conditions. Successful adaptive reuse strategies were showcased, demonstrating how traditional craftsmanship can be integrated with sustainable techniques to repurpose heritage spaces, improving functionality without compromising historical integrity.

A key theme was the community-driven conservation initiatives, emphasizing the importance of local engagement in preserving heritage. The role of the community in ensuring both the longevity and relevance of heritage interiors was discussed in depth. Participants left with a nuanced understanding of the intersection of heritage preservation and sustainability, encouraging collaborative approaches to protect architectural history while addressing contemporary challenges, setting a precedent for similar conservation projects.



Condition Assessment & Reliability of Electrical Equipment

Organized by: Faculty of Engineering & Technology
Date: 8th November 2024

The seminar on Condition Assessment & Reliability of Electrical Equipment aimed to provide an in-depth understanding of the importance of assessing the condition and ensuring the reliability of electrical equipment in various industries. Topics discussed included the methodologies and techniques used to evaluate the performance, durability, and operational lifespan of electrical systems, as well as strategies for preventing failures and minimizing downtime. Experts shared insights on modern diagnostic tools and predictive maintenance practices, emphasizing how condition-based monitoring can optimize the performance and reliability of electrical equipment. The seminar also explored the role of digital technologies and data analytics in improving the accuracy and efficiency of equipment assessments. Participants gained valuable knowledge on assessing and maintaining the reliability of electrical systems. The session enhanced their understanding of best practices in equipment management and offered practical strategies for improving operational efficiency in electrical installations across industries.



Hamid Gulzar

Technical Manager at ARAB
Technical Company Ltd., Saudi
Arabia.

Managing Director at ASH Synergy
Co. L.L.C, UAE.

CEO at HG Engineering Pvt. Ltd.,
Pakistan





Innovative Solutions for a Sustainable Future Integrating Science, Society, and Well-being

Panel Discussion

F3 Fashion | Face | Food

Organized by: Department of Fashion Design, School of Art & Design (SOAAD)

Date: 4th November 2024 (Monday)

The panel discussion focused on the interconnectedness of fashion, face, and food, emphasizing how these three elements influence cultural trends and sustainability. Experts from the fashion design, beauty, and food industries explored how design aesthetics, skincare, and sustainable food practices can work together to promote a holistic, environmentally conscious lifestyle.

Key points included the importance of eco-friendly fabrics in fashion, ethical beauty products, and how food choices impact both personal health and the environment. The discussion highlighted the rise of clean beauty, organic skincare, and plant-based food options, and how they are being embraced as part of a more sustainable and ethical lifestyle. The panel also touched upon the role of cultural and societal influences in shaping consumer behavior across fashion, skincare, and food choices, encouraging designers, beauty experts, and food producers to collaborate for a greater impact. They emphasized that the fashion, beauty, and food industries have a shared responsibility in fostering sustainability and promoting ethical consumerism.

Moderator



Zeeshan Ali Adnan
Program Leader, Fashion
Design, Superior University

Panellists



Dr. Usman Sana
Associate Professor
Azra Naheed Dental College,
Superior University Lahore



Maryum Sohaib
Culinary Artist Assistant
Professor School of Culinary
Arts, Superior University



Aleena Qadeer
Fashion Stylist



Sami Yazdani
Fashion Design Professional
/ Photographer



Rabiya Asim
Lecturer
Cultural Studies Department,
National College of Arts,
Lahore



Key discussions revolved around

- The intersection of fashion, beauty, and food plays a crucial role in shaping sustainable and ethical consumer behavior, with a growing emphasis on eco-friendly practices across all sectors.
- Eco-friendly fabrics, clean beauty products, and plant-based food options are gaining traction as key components of a sustainable lifestyle, reflecting a shift towards more environmentally conscious choices.
- Cultural and societal influences heavily impact consumer decisions in fashion, skincare, and food, suggesting the need for industry collaboration to promote sustainability.
- The panel emphasized the importance of integrating sustainability into design, beauty, and food production processes, urging a more ethical approach to consumerism.
- Interdisciplinary efforts across the fashion, beauty, and food industries are essential to create a holistic, sustainable future, combining innovation and responsible practices for greater global impact.

Seminar

Remediation Using Photocatalysis

Organized by: The Superior University, Faisalabad Campus
Date: 8th November 2024 (Friday)

The seminar on Remediation Using Photocatalysis focused on the innovative applications of photocatalysis for environmental remediation. The discussion highlighted how photocatalytic processes can effectively degrade pollutants in air, water, and soil, offering a sustainable solution for mitigating environmental contamination. Experts shared insights into the principles of photocatalysis, advancements in photocatalytic materials, and real-world applications, such as wastewater treatment, air purification, and soil remediation. The seminar also emphasized the role of photocatalysis in achieving cleaner ecosystems and its potential as a tool for tackling climate change-related challenges. Attendees gained a deeper understanding of the science behind photocatalysis and its practical applications in environmental remediation. The seminar provided actionable insights into leveraging this technology for sustainable environmental practices.



Dr. Muhammad Adnan Iqbal
Associate Professor, University of
Agriculture Faisalabad



Miss. Anam Sarah
Director Marketing,
Member Board of Directors
Sapphire Builders & Associates



Mastering the Art of Report Writing

Organized by: School of Art & Design (SOAAD)
Date: 8th November 2024 (Friday)

The seminar on Mastering the Art of Report Writing aimed to equip participants with the skills and techniques required for creating effective and professional reports. The session covered key aspects such as structuring content, maintaining clarity, and tailoring reports for different audiences. Participants explored practical strategies for presenting data and insights in a concise, organized, and impactful manner. The discussion also addressed common challenges in report writing and how to overcome them through careful planning and attention to detail. Attendees gained valuable skills for producing well-structured and impactful reports. The seminar enhanced their ability to communicate ideas effectively and deliver reports that meet professional and academic standards.

Seminar

Addressing Climate Change and Financial Stability: Innovations in Pharmacy Research.

Organized by: Faculty of Pharmacy

Date: 5th November 2024 (Tuesday)



This seminar explored the intersection of pharmacy research, climate change, and financial stability, emphasizing innovative approaches within the pharmaceutical sector to address environmental challenges. Discussions focused on the development of sustainable pharmaceutical practices, reduction of ecological footprints in drug production, and cost-effective solutions to ensure financial sustainability in pharmacy-related industries.

Participants also examined the role of green chemistry, eco-friendly packaging, and innovative supply chain models in reducing the environmental impact of the pharmaceutical sector. The session emphasized the importance of integrating climate-conscious strategies into pharmacy research to achieve long-term sustainability. The seminar provided attendees with insights into advancing environmentally sustainable practices in pharmacy research while maintaining financial viability. It fostered dialogue on innovative approaches to align pharmaceutical advancements with global climate goals.

Research Talks



Prof. Dr. Aneela Anwar praised the university's commitment to fostering impactful research, highlighting its role in advancing her work on antimicrobial nanomembranes for sustainable water and air purification. She appreciated the university's research-driven ecosystem and support for addressing global challenges

Prof. Dr. Aneela Anwar

Department of Chemistry, University of Engineering & Technology, Lahore

Dr. Muhammad Yar shared valuable insights on the critical role of intellectual property in the commercialization of biomaterials, emphasizing its importance in protecting innovation and fostering industry partnerships. He also highlighted the challenges and opportunities in translating biomaterials from laboratory research to clinical applications

Dr. Muhammad Yar

Associate Professor at the Interdisciplinary Research Center in Biomedical Materials (IRCBM), COMSATS University, Lahore





Dr. Alicja Kosik-Kozioł praised the university for its strong focus on innovation and research, which has significantly supported her work in sustainable dermatology solutions.

She highlighted how the university's resources and collaborative environment enable to explore of new, eco-friendly approaches in skincare

Dr. Alicja Kosik-Kozio

Institute of Fundamental Technological Research, Warsaw

Prof. Dr. Filippo Pierini expressed his appreciation for the university's dedication to fostering innovative research, which has been pivotal in advancing work on stimuli-responsive nanomaterials for biomedical applications.

Prof. Dr. Filippo Pierini

Institute of Fundamental Technological Research,
Polish Academy of Sciences, Warsaw



Industry-Academia Synergy: MoU Signing with Albert Pharmaceuticals

The partnership between Superior University's Faculty of Pharmacy and Albert Pharmaceuticals marked a significant milestone, focusing on collaborative research, industry-integrated learning, and sustainable innovations in pharmacy. Key provisions included:

1. Collaborative research projects on drug safety, quality control, and pharmacological innovations.
2. Student internships offering exposure to industry practices.
3. Faculty training programs bridging academic expertise with industrial needs

Actionable Recommendations

To ensure long-term impact:

- Integrate advancements in nanotechnology and biomaterials into pharmacy education.
- Promote structured industry-academic collaborations for innovation and career pathways.
- Establish sustainability-focused practices in pharmaceutical research and manufacturing.
- Encourage publication of research in high-impact journals to enhance global visibility.
- Foster interdisciplinary collaborations to drive innovation.



The signing ceremony of the MoU between Superior University and Albert Pharmaceuticals officials marks a significant step towards bridging academic research and industry innovation.



Seminar

Green Energy and Mindfulness

Organized by: The Superior University, Faisalabad Campus
Date: 7th November 2024 (Thursday)

This seminar explored the interconnectedness of green energy and mindfulness, focusing on how adopting sustainable energy solutions can be complemented by mindful practices to create a balanced and eco-conscious lifestyle. Experts discussed the environmental, psychological, and social benefits of embracing green energy technologies, such as solar and wind power, while integrating mindfulness techniques to reduce stress and promote well-being. The session highlighted the importance of mindful decision-making in environmental sustainability, encouraging individuals and organizations to align their energy consumption habits with broader environmental goals. Participants also learned about the impact of green energy on mental health and how creating a harmonious relationship with the environment can enhance overall quality of life. Attendees gained practical knowledge on how to integrate green energy solutions with mindful living practices, fostering both environmental sustainability and personal well-being. The seminar inspired a holistic approach to addressing climate change and promoting mental health through conscious energy choices.



Prof. Dr. Najma Malik
The University of Sargodha



SYMPOSIUM

Comprehensive Emergency Obstetrics & Newborn Care: A Way Forward to Reduce Maternal & New-Born Morbidity & Mortality

Organized by:

Department of Obstetrics & Gynaecology, Azra Naheed Medical College

Date: 29th and 30th October 2024 (Tuesday & Wednesday)



Overview:

This two-day symposium focused on Comprehensive Emergency Obstetrics & Newborn Care, aiming to explore strategies and best practices to reduce maternal and newborn morbidity and mortality. The event brought together healthcare professionals, researchers, and policymakers to discuss critical issues in maternal and newborn care, especially in emergency settings. Key topics included advanced emergency care techniques, improving the quality of prenatal and postnatal services, addressing challenges in rural healthcare access, and enhancing the role of healthcare providers in preventing complications during childbirth. The symposium also covered innovative practices and interventions to improve newborn survival rates.



“

As the Patron of this important symposium, I am proud to support the efforts aimed at enhancing emergency obstetrics and newborn care. Addressing maternal and newborn morbidity and mortality is a critical priority, and this platform provides an invaluable opportunity to share knowledge, exchange ideas, and develop effective strategies. I am confident that the discussions and insights shared here will contribute significantly to improving healthcare practices

”

Prof. Dr. Muhammad Aslam
Principal,
Azra Naheed Medical College



“

I am honored to be part of this crucial initiative focused on enhancing emergency obstetrics and newborn care. Reducing maternal and newborn morbidity and mortality is a significant challenge, and this symposium provides an excellent platform to discuss innovative solutions and share valuable insights.

”

Prof. Dr. Muhammad Akbar Chaudhary
Dean Medical Sciences
Azra Naheed Medical College

Keynote Speakers

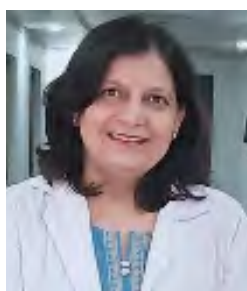


Professor Sadiah Ahsan Pal,

Vice President
- Association
for Mothers and
Newborns (AMAN)
Member - National
Committee for
Maternal and
Neonatal Health
(NCMNH), Pakistan

Facility Readiness for Emergency

Prof. Sadiah delivered a comprehensive lecture on the importance of facility readiness for obstetric emergencies. She outlined the foundational elements that ensure a healthcare facility can efficiently manage critical situations. Her talk emphasized the need for essential resources, such as blood products, medications, surgical supplies, and trained personnel, to be readily available. Prof. Sadiah stressed that swift action in emergencies relies on proper planning and preparedness, ensuring that healthcare providers are equipped to handle any obstetric emergencies effectively and promptly.



Prof. Dr. Nazia Badar

HOD of Obs. & Gynae
Department,
Azra Naheed Medical
College, Lahore
Superior University,
Lahore

EMOTIVE and PPH Bundle Approach

Professor Dr. Nazia continued with an insightful lecture on the "EMOTIVE and PPH Bundle Approach," focusing on its application in managing Postpartum Hemorrhage (PPH). She explained the significance of the EMOTIVE approach, which emphasizes early identification and intervention to prevent severe blood loss in postpartum patients. Dr. Nazia also outlined the Pakistan PPH guidelines, providing a comprehensive framework for healthcare providers to follow in critical situations. She discussed the integration of various clinical strategies, including the administration of uterotonics, fluid resuscitation, and surgical interventions, to optimize outcomes and reduce maternal mortality. Her lecture emphasized the importance of a systematic and coordinated approach to managing PPH effectively.



Dr. Humera Mansoor

Chief Operating
Officer - AMAN,
Clinical Assistant
- New Beginnings
Healthcare

Massive Transfusion Protocol

Dr. Humera Mansoor delivered a detailed lecture on the Massive Transfusion Protocol (MTP), focusing on its critical role in managing patients experiencing severe blood loss. She discussed the key components of MTP, including the timely and coordinated administration of blood products such as red blood cells, plasma, and platelets. Dr. Humera Mansoor highlighted the importance of rapid assessment, proper monitoring, and communication between medical teams to ensure optimal outcomes in trauma or surgical emergencies. She also emphasized the need for preparedness, including pre-established protocols and training, to ensure efficient execution of the MTP in life-threatening situations.



Dr. Saba Ansari

Obstetrician &
Gynaecologist, IMC
WHO Master Trainer -
PPH bundle approach
& Health System
Response to Gender-
based Violence

Obstetric Emergencies

Dr. Saba Ansari delivered a critical lecture on obstetric emergencies, addressing the various life-threatening situations that can arise during pregnancy, labor, and postpartum. She emphasized the importance of early recognition and prompt intervention to reduce maternal and fetal risks. Dr. Ansari discussed common obstetric emergencies, such as hemorrhage, eclampsia, and obstructed labor, and the necessary steps for effective management. She highlighted the need for well-coordinated teamwork, appropriate medical equipment, and the availability of trained professionals to handle these emergencies efficiently, ensuring the best possible outcomes for both mother and child.

Keynote Speakers

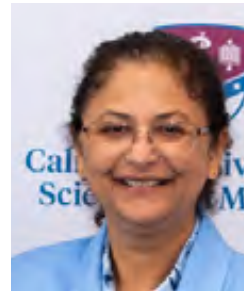


Prof. Dr. Rashida Sultana

Department of
Obstetrics & Gyne –
Azra Naheed Medical
College,
Superior University,
Lahore

Instrumental Delivery

Prof. Dr. Rashida Sultana delivered a comprehensive lecture and training on “Instrumental Delivery,” focusing on the techniques, indications, and management of assisted deliveries in obstetrics. She explained the circumstances under which instrumental interventions, such as forceps or vacuum extraction, are necessary to facilitate the delivery of a baby when there are complications such as fetal distress or maternal exhaustion. Prof. Dr. Sultana highlighted the importance of proper training and clinical judgment in selecting the appropriate method, ensuring the safety of both the mother and the infant. She also emphasized the need for a multidisciplinary approach, timely decision-making, and monitoring to minimize risks and optimize outcomes during instrumental deliveries.



Dr. Naghmana Shafi

Associate Professor of
Pediatrics
California University
of Science and
Medicine

Kangaroo Mother Care

Dr. Naghmana Shafi delivered an enlightening lecture on “Kangaroo Mother Care,” a globally recognized method for improving the survival and well-being of preterm and low-birth-weight infants. She explained the core principles of this care model, emphasizing the importance of skin-to-skin contact between the mother and baby to regulate the infant’s body temperature, heart rate, and breathing. Dr. Shafi highlighted the benefits of Kangaroo Mother Care, including improved breastfeeding rates, enhanced maternal bonding, and reduced neonatal mortality. She also discussed its implementation in both low-resource and advanced healthcare settings, emphasizing its role as a cost-effective and evidence-based strategy in neonatal care.



Engaging in hands-on practice and immersive training for real-world experience

Collaborators



Utilizing Islamic Philanthropy for Climate Adaptation: The Role of Waqf (Endowments) and Sadaqah (Charitable Donations) in Supporting Indigenous Projects

Organized by: Faculty of Economics and Commerce, The Superior University, Lahore
Date: 8th November 2024

This training session delved into the potential of Islamic philanthropy in supporting climate adaptation initiatives, with a particular focus on Waqf (endowments) and Sadaqah (charitable donations). It aimed to provide participants with an understanding of how these Islamic financial mechanisms can be utilized to fund and promote indigenous climate projects. The training covered the foundational principles of Waqf and Sadaqah, exploring how these tools can be strategically directed towards environmental sustainability and climate resilience. Experts shared insights into how these charitable contributions can support local communities, preserve ecosystems, and fund climate adaptation strategies, especially in underserved regions. Participants learned how to harness the power of Islamic philanthropy to drive meaningful change in climate adaptation. They gained a better understanding of the role that Waqf and Sadaqah can play in fostering sustainable development, particularly in supporting indigenous communities and environmental preservation efforts.



Dr. Muhammad Samiullah

Associate Professor

Department of
Islamic Thought and
Civilization

University of
Management and
Technology



International Islamic Conference on Contemporary Islamic Sciences (ICCIS)

“Exploring New Horizons for Islamic Sciences in the Contemporary Era”

Organized by:

Chaudhry Abdul Khaliq Center for Contemporary Islamic Sciences – CAKCCIS

Date: 29th and 30th October 2024 (Tuesday & Wednesday)



Scan for more details

The Centre for Contemporary Islamic Sciences is a far-reaching ideology encompassing a diverse range of activities and objectives to advance the study, understanding, and practical application of Islamic sciences in the context of the contemporary era. It is a multidisciplinary endeavor, designed to address various facets of Islamic knowledge, spanning from Islamic Studies, Economics, Finance, Jurisprudence, Philosophy, Media, Art & Design, History, Culture, and beyond. CAKCCIS is dedicated to shedding light on these fields, making them more accessible and relevant to the challenges and opportunities of our age.

The International Islamic Conference on Contemporary Islamic Sciences, held on October 29 and 30, 2024, centered on the theme “Exploring New Horizons for Islamic Science in the Contemporary Era”. This theme addressed the pressing need for innovative interpretations and applications of Islamic science in the modern world, encouraging dialogue on how traditional knowledge can intersect with contemporary issues. This Conference provided a significant platform for scholars, researchers, and practitioners to engage with contemporary issues within Islamic science. The conference aimed to bridge traditional knowledge with modern scientific inquiries, fostering a dialogue that addresses current global challenges. It commenced with a profound sense of reverence and unity.

Conference Tracks:

- Islamic Perspective on Banking, Economics, Entrepreneurship, and Finance
- Islamic Perspective on Education and Social Sciences
- Islamic Perspective on Environmental Sciences and Sustainable Development
- Islamic Perspective on History and Civilization
- Islamic Perspective on Information Technology
- Islamic Perspective on Media, Digitalization and Religion
- Islamic Perspective on Ideology of New Atheism
- Islamic Perspective on Trends of Character Building and Ethics
- Islamic Perspective on Medical and Health Sciences
- Islamic Perspective on Interfaith Harmony and Unity
- Islamic Perspective on Jurisprudence and Law
- Islamic Perspective on Leadership and Politics



As the Director of CAKCCIS, I am honored to be part of this valuable platform that brings together scholars and practitioners to engage in meaningful dialogue. The conference is vital for addressing the evolving role of Islamic scholarship in modern society, offering enriching discussions that highlight the importance of integrating traditional knowledge with contemporary challenges. I look forward to the continued growth of this discourse and the significant contributions it will make to the future of Islamic sciences.

Syed Ali Mohsin Naqvi

Director

Chaudhry Abdul Khaliq Center for Contemporary Islamic Sciences – CAKCCIS

International Keynote Speakers



Dr. Safi Kaskas

Director Iqra Institute,
USA

The Future of Islamic Sciences

Dr. Safi Kaskas highlighted several key themes during his presentation on The Future of Islamic Sciences. He emphasized the importance of unity and cross-border collaboration to address shared challenges, such as inadequate funding, political instability, and infrastructure deficits within the Islamic world. Dr. Kaskas called for a balanced approach to modern and traditional interpretations of Islam, advocating for a contemporary understanding that promotes scientific inquiry while respecting Islamic principles. He underscored the need for educational reform by modernizing curricula and equipping educators to foster innovation and forward-thinking among students. Community engagement was another focal point, with a strong emphasis on ethical research and outreach initiatives aligned with Islamic values. Drawing inspiration from the historical achievements of the Islamic Golden Age, Dr. Kaskas encouraged leveraging this legacy to drive future advancements in science and technology.



Prof. Dr. Musharraf Hussain

Principal, Crimea
Institute, UK

Purification of Mind and Heart

Prof. Dr. Musharraf Hussain focused on the purification of the mind and heart as essential foundations for human progress. He highlighted the transformative power of spiritual and mental purification in facing life's challenges with courage and resilience. Dr. Hussain explored the Islamic perspective on mental health, emphasizing the role of Islamic moral values in promoting good health and well-being. He stressed the importance of being open to new approaches following purification, advocating for Islamic teachings as a remedy to address many of the societal issues prevalent in Western cultures. The talk underscored how inner purification nurtures both personal growth and societal harmony.



**Prof. Dr. Nisar
Hussain Hamdani**

Postdoctoral
fellowships, Harvard
London School of
Economics – Divine
Economics

Exploring New Horizons for Islamic Science in the Contemporary Era

Prof. Dr. Nisar Hussain Hamdani delivered an insightful talk on exploring new horizons for Islamic science in the contemporary era. He discussed the development of Islamic systemic theories and the revival of Islamic philosophy, emphasizing their relevance in modern times. Dr. Hamdani also highlighted the importance of alternative models within contemporary social sciences that are rooted in Islamic values. He explored the role of language in intellectual development, particularly in fostering unity among scholars. Dr. Hamdani urged Muslim scholars to act as agents of reform, innovating and developing new theories to address global challenges and contribute meaningfully to the progress of society.



**Mr. Munir Hussain
Dugal**

Senior Group
Manager
ORIX Leasing
Pakistan Ltd

Islamic Entrepreneurship

Mr. Munir Hussain Dugal explored the principles of Islamic entrepreneurship, emphasizing ethics and social responsibility in business. He discussed how Shariah-compliant practices foster sustainable growth, community development, and equitable wealth distribution. The session highlighted the importance of aligning entrepreneurial ventures with Islamic values for long-term success.



**Dr. Sahibzada
Amanat Rasool**

Director and founder
Idara Fikr-e- Jadeed

The World is Full of Possibility

Dr. Sahibzada Amanat Rasool inspired the audience with his talk on embracing the boundless opportunities present in the world. He urged individuals to recognize the inherent potential bestowed by Allah, emphasizing the untapped capabilities within. Highlighting the modern age of AI and technological advancements, he encouraged Muslims to seize these opportunities while critically reflecting on their limited contributions to scientific development. Dr. Rasool emphasized the importance of quality over quantity in research, advocating for thorough efforts to address knowledge gaps. He stressed the need for robust theoretical frameworks to guide meaningful work and urged a commitment to creating impactful contributions that would benefit future generations.

National Keynote Speakers:



Ahmad Ali Siddique

Manager, Meezan
Bank

Significance of Islamic Finance in Modern Times

Ahmad Ali Siddique highlighted the growing importance of Islamic finance in addressing contemporary financial challenges. He discussed how Shariah-compliant banking offers ethical and inclusive financial solutions, fostering economic stability and growth. The session emphasized the role of Islamic finance in promoting sustainability and equitable wealth distribution in modern economies.



Dr. Nadeem Ishaq

Trainer, Expert of
Iqbalyat

Don't Ignore Yourself Wherever You Are

Dr. Nadeem Ishaq delivered an inspiring talk on the importance of self-awareness, emphasizing that understanding oneself is key to connecting with the divine. He discussed the disconnection often experienced in modern life, where external distractions overshadow inner growth. Dr. Ishaq elaborated on the balance between physical and metaphysical existence, encouraging the alignment of outer and inner senses to cultivate common sense. He highlighted the purity of thought as essential for enhancing the quality of worship and spiritual practice. Lastly, he stressed the need for active belief formation, emphasizing self-work as a cornerstone for nurturing authentic faith and spiritual development.



Prof. Dr. Tahir Hameed Tanoli
Director, Iqbal Academy, Lahore

How to Tackle Challenges in Modern Times

Prof. Dr. Tahir Hameed Tanoli addressed pressing contemporary challenges, focusing on the need for a deeper understanding and application of Islamic principles. He discussed the widespread misunderstanding of Islam in the West, highlighting the importance of dialogue to bridge cultural and intellectual divides. Dr. Tanoli emphasized the Quran's timeless relevance in addressing modern issues and advocated for integrating Islamic ethics and Sufism to guide moral behavior. He also explored the ethical dilemmas posed by AI and digital humanities, stressing the need for moral education and character-building to navigate these challenges. Concluding his talk, Dr. Tanoli highlighted truthfulness as a foundational pillar for national success and sustainable development.



Prof. Dr. Feroz Shah
HOD Department of Islamic Studies, Sargodha University

Spirit of Muslim Culture

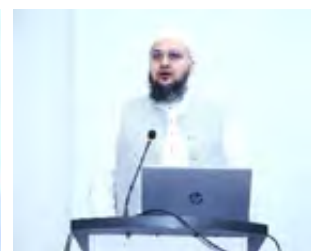
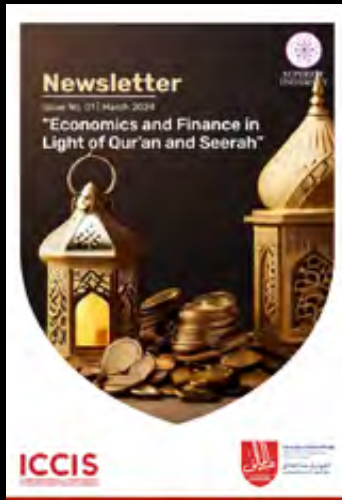
Prof. Dr. Feroz Shah shared a powerful message on the significance of reviving the spirit of Muslim culture and strengthening relationships within the Muslim community. He emphasized the role of leadership and vision in shaping a prosperous future, urging the audience to embrace constructive engagement with contemporary challenges. Dr. Shah highlighted the empowering potential of Islamic principles in fostering unity, resilience, and progress. He called for a renewed commitment to leadership grounded in Islamic values, focusing on collaboration and collective efforts to navigate the future with purpose and integrity.

Pre-Conference Activities and Knowledge Dissemination: Bridging Traditional and Contemporary Islamic Sciences

The knowledge produced before the "International Islamic Conference on Contemporary Islamic Sciences (ICCIS)" reflects a deep commitment to exploring new frontiers in the field of Islamic sciences. The Chaudhry Abdul Khaliq Center for Contemporary Islamic Sciences (CAKCCIS) has meticulously curated a series of academic discussions and collaborative initiatives aimed at addressing the evolving needs of Islamic scholarship in the modern era. These pre-conference activities have provided a platform for scholars, researchers, and academics to engage in critical dialogue on the intersection of traditional Islamic thought and contemporary challenges. The efforts culminated in the release of six newsletters, which covered various aspects of the conference's themes, including emerging trends in Islamic sciences, Economics, and Finance in Light of the Qur'an and Seerah, The Role of Education in Islamic Civilization, and many more. These newsletters have played a pivotal role in disseminating knowledge and generating interest in the upcoming conference.



Scan for more details



Scholars and practitioners sharing innovative methodologies and fresh perspectives, advancing the field of Islamic sciences.

Strengthening Connections:

Our Partnerships and Collaborations at Research Week 2024



Our Team



Mr. Hamid Masood

Deputy Director, ORIC



Dr. Shafique Ahmed Awan

Manager Innovation &
Commercialization, ORIC



Ms. Faiza Ali

Assistant Manager Research,
ORIC



Ms. Shamaila Parveen

Assistant Manager Innovation &
Commercialization, ORIC



Ms. Javeria Atta

Assistant Manager Research
Communication, ORIC



Mr. Usman Abbas

Assistant Manager, ORIC

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