

## Conference Program, 5th Dec-2024, Day-II



	Timeline
	Jinnah Auditorium, GCWUF
00 00 00 45	09:00-09:15 am PST
09:00-09:15 am PST	Recitation from the Holy Quran Ms Maham Ijaz
aiii i 3 i	Naat-e-Rasool e Maqbool by Ms Sana Rehmat
	Plenary Lecture Jinnah Auditorium, GCWUF
	09:15-10:35 am PST
09:15-09:55 am	Prof. Dr. Irshad Hussain. Professor & Department Chair, Department of Chemistry & Chemical Engineering, School of Science & Engineering (SSE), Lahore University of Management Sciences. Functional Nanomaterials-Tuning the Size and Surface Chemistry for Applications in Biomedical Science, Renewable Energy Technologies and Environmental Remediation
09:55-10:35 am	Dr. Awais Ahmed, Assistant Professor, University of Lahore, Benign-by-Design Preparation of Nanomaterials for Catalytic and Sustainable Applications
	Tea Break
	Apron Lawn Jinnah Auditorium, GCWUF
	10:35-11:00 am PST
	Session V: Training Workshop on Data Analysis Jinnah Auditorium, GCWUF 11:00am -01:35 pm PST
11:00am - 12:45 pm	Prof Dr Khurram Saleem Joya, Department of Chemistry, University of Madinah, Madinah, Saudi Arabia.
	<ul> <li>Data management of SEM, EDS, XPS</li> <li>Handling and data interpretation of Electrochemical research tools CV, LSV, EIS/impedance, SWDPV, Anodisation, Electrodeposition, ECSA, Tafel</li> </ul>
12:45am - 01:35 pm	Dr Faiz-Ur-Rehman, Associate Professor, Department of Biochemistry, University of Sargodha. Intro to AI + Writing, Drafting and Editing Tools

Lunch br	eak
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## Apron Lawn of Jinnah Auditorium, GCWUF 01:35-02:15 pm PST

## **Session VI: Training Workshop**

Jinnah Auditorium, GCWUF 02:15-4:45 pm PST

02:15-03: 15pm	Dr Faiz-Ur-Rehman, Associate Professor, Department of Biochemistry, University of Sargodha. Literature Search and Review, Citation and reference management and Ethics
03:15-04:	Dr Muhammad Farooq, Principal Scientist, NIBGE, Faisalabad.
45pm	NGS based Assembly and Annotation of Bacterial Genomes Sequencing Data on the Free Galaxy Platform.
	Data Analysis Tools on Galaxy incl. FASTQC / MultiQC / QUAST / SPADES / PROKKA

## Dinner

Sports Ground, GCWUF

06:30-8:30 pm PST