

Conference Program ICP-2022

Day-I

14th March, 2022.

Timeline	
Registration Library Entrance, UE Faisalabad Campus. 8:00 am PST	
Inauguration Main Hall, UE Faisalabad Campus. 8:30-09:30 am PST	
08:30-09:30 am	Recitation from the Holy Quran by Mr. Hafiz Muhammad Mazhar Iqbal Naat-e-Rasool e Maqbool by Ms Fareeha Ashraf Welcome Note by Prof. Dr. Muhammad Abid Rashid. Remarks by Principal UE Vehari Campus Prof. Dr. Sheikh Israr Ahmad Remarks by Distinguished Guest Prof. Dr. Robina Farooq Vice Chancellor GCWUF Word of wisdom by Patron in Chief, Prof. Dr. Talat Naseer Pasha (SI) Vice Chancellor University of Education, Lahore Remarks by Chief Guests Prof. Dr. Khalid M. Khan (SI, TI). President Chemical Society of Pakistan. HEJ, Karachi Remarks by International Chair, Prof. Dr. David Morales-Morales, Universidad Nacional Autonoma, Mexico. Distribution of Shields/Certificates
Plenary Lectures Main Hall, UE Faisalabad Campus. 09:30-11:15 am PST Session Convener: Dr. Muhammad Yaseen and Dr. Nosheen Rashid, University of Education, Faisalabad.	
09:30-10:05 am	Prof. Dr. David Morales-Morales, Universidad Nacional Autonoma, Mexico.
10:05-10:40 am	Prof. Dr. Khalid M. Khan (SI, TI). President Chemical Society of Pakistan. HEJ, Karachi.
10:40-11:15 am	Prof. Dr. Muhammad Hassan Sayyad, Ghulam Ishaq Khan Institute of Engineering Science and Technology, Swabi
Tea Break/Poster Session Library ground/Library Greens, UE Faisalabad Campus. 11:15-11:45 am PST	
Keynote Lectures Main Hall, UE Faisalabad Campus 11:45-02:15 pm PST Chair: Prof. Dr. Khalid M. Khan (SI, TI). President Chemical Society of Pakistan. HEJ, Karachi. Co-Chair: Dr. Imran, Department of Pharmacology, Faculty of Pharmacy, BZU, Multan Session Convener: Dr. Muhammad Yaseen and Dr. Nosheen Rashid, University of Education, Faisalabad Campus.	
11:45-12:15 pm	Prof. Dr. Syed Ghulam Musharraf, HEJ, University of Karachi.
12:15-12:45 pm	Prof. Dr. Bilal Masud, Director of Center for High Energy Physics, University of the Punjab, Lahore.
12:45-01:15 pm	Prof. Dr. Zaheer Ul Haq Qasmi, HEJ, University of Karachi.
01:15-01:45 pm	Dr. Faisal Akram, Center for High Energy Physics, University of the Punjab, Lahore.
01:45-02:15 pm	Dr. Yasir Jamil, Chairman, University of Agriculture, Faisalabad.
Lunch and Prayer Break Library Ground, UE Faisalabad Campus. 02:15-03:00 pm PST	

<p style="text-align: center;">Parallel Session I: Online Room A29, UE Faisalabad Campus. 03:00-06:00 pm PST Session Convener: Dr Ishrat Asghar, Dr. Zahid Farooq, Dr. Munawar Iqbal, University of Education, Faisalabad Campus</p>			
03:00-03:30 pm PST	Prof. Dr. Arif Demir, Laser Physics Engineering, Istanbul Turkey.		
03:30-04:00 pm PST	Dr. Dursan Kisa, Kutlinbey Campus, Bartin University, Turkey.		
04:00-04:30 pm PST	Dr. Ghulam Ali, US-Pakistan Center for Advanced Studies in Energy, NUST.		
04:30-05:00 pm PST	Dr. Ibrahim Fazil Segul, Department of Chemistry, faculty of Science, Technical University, Kocaeli, Turkey.		
05:00-05:30 pm PST	Dr. Nazir Tahir, University of Windsor, Windsor, Canada.		
05:30-06:00 pm PST	Dr. Simon Rondeau-Gagne, University of Windsor, Canada.		
<p style="text-align: center;">Parallel Session II: Organic & Biochemistry Main Hall, UE Faisalabad Campus. 03:00-04:30 pm PST Chair: Prof. Dr. Syed Ghulam Musharraf, HEJ, University of Karachi. Co-Chair: Prof. Dr. Zaheer Ul Haq Qasmi, HEJ, University of Karachi. Session Convener: Dr. Muhammad Yaseen, Dr. Aeysha Sultan, University of Education, Faisalabad Campus.</p>			
Time	Topic	Presenter	Affiliation
03:00-03:15 pm PST	Labeling of linzolid with Technetium-99m and its biodistribution in Swiss Albino mice	Dr. Tanveer Hussain Bokhari	Department of Chemistry, Government College University, Faisalabad
03:15-03:30 pm PST	Biotransformation of organic wastes into value-added products: recent developments and challenges	Dr. Tahir Mehmood	Centre for Applied Molecular Biology (CAMB), University of the Punjab, Lahore
03:30-03:45 pm PST	Synthesis and antioxidant screening of Novel indole amines	Dr. Syeda Laila Rubab	Department of Chemistry, University of Education (Lahore), Jauharabad campus
03:45-04:00 pm PST	Optimization and impact of different extraction parameters to extract phytochemicals from dried <i>Phlomis stewartii</i> leave's using Response surface methodology	Mamoon Ur Rasheed	Department of Chemistry, Government College University, Faisalabad
04:00-04:10 pm PST	Improved bioavailability of Ebastine through development of transfersomal oral films	Nayyer Islam	Department of Pharmaceutics, Government College University, Faisalabad
04:10-04:20 pm PST	Designed synthesis of thiobarbituric acid hybrid structures as potent urease inhibitors	Dr. Zulfiqar Ali Khan	Department of Chemistry, Government College University, Faisalabad
04:20-04:30 pm PST	Bio-surfactant is a potent tool for the Bioremediation of heavy metals and organic compound in	Dr. Muhammad Yameen	Department of Biochemistry, Government College University,

	contaminated soil and water		Faisalabad
Parallel Session III: Inorganic, Analytical & Physical Chemistry Room A28, UE Faisalabad Campus. 03:00-04:30 pm PST Chair: Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry, UAF. Co-Chair: Dr. Haq Nawaz, Department of Chemistry, UAF. Session Convener: Dr Naveed Ahmad, Dr. Hafiz M. Abdul Qayyum, University of Education, Faisalabad Campus.			
Time	Topic	Presenter	Affiliation
03:00-03:15 pm PST	Micellar Enhanced Flocculation for removal of pollutants from synthetic waste water	Dr. Muhammad Usman (Invited Speaker)	Department of Chemistry, Government College University, Faisalabad
03:15-03:30 pm PST	Development of Bi ₂ O ₃ -ZnO heterostructure for enhanced photodegradation of Rhodamine B and reactive yellow dyes	Dr. Muhammad Saeed	Department of Chemistry, Government College University, Faisalabad
03:30-03:40 pm PST	Improvement of activity, thermo-stability and fruit juice clarification characteristics of fungal exo-polygalacturonase	Dr. Faiza Amin	Department of Chemistry, Government College Women University Faisalabad, Pakistan
03:40-03:50 pm PST	Stoichiometric architectural impact on thermo-mechanical and morphological behavior of segmented Polyurethane elastomers	Dr. Nadia Akram	Department of Chemistry, Government College University, Faisalabad
03:50-04:00 pm PST	Optimum Conditions for the removal of Rhodamine B from aqueous system by micellar enhanced ultrafiltration.	Amnah Yusaf	Department of Chemistry, Government College University Faisalabad Pakistan
04:00-04:10 pm PST	Investigation of Photo-esterification capability of RGO/BiVO ₄ for the production of Biodiesel from soapnut oil and its computational study.	Dr. Naila Ghani	Department of Chemistry, University of Agriculture, Faisalabad.
04:10-04:20 pm PST	Patterns of essential/toxic metals distribution in blood of diabetes mellitus patients in comparison with healthy donors.	Dr Hafiz Muhammad Abdul Qayyum	Department of Chemistry, University of Education, Lahore, Faisalabad campus.
04:20-04:30 pm PST	Investigation of Cu-doped zinc oxide Zn _{1-x} Cu _x O (x = 0.01, 0.02, 0.03, 0.04, 0.05) based nanostructures for the elimination of Methylene Blue dye pollutant under sunlight	Umair Khalid	Department of Physics, University of Management and technology Lahore Pakistan
Parallel Session IV: Theoretical & Applied Physics Video Conference Room, UE Faisalabad Campus. 03:00-04:30 pm PST Chair: Prof. Dr. Afaq Ahmad, Center of Excellence in Solid State Physics, University of the			

Punjab, Lahore Co-Chair: Dr. Umber Sheikh, Department of Mathematics, UE Faisalabad. Session Convener: Ms Ambreen Aslam, Dr Ishrat Asghar, University of Education, Faisalabad Campus.			
Time	Topic	Presenter	Affiliation
03:00-03:15 pm PST	Recent R&D activities at Atomic and Laser Physics, NCP Islamabad	Dr. Rizwan Ahmad	Atomic and Laser Physics, National Centre for Physics (NCP), Islamabad.
03:15-03:30 pm PST	Assessment of Soft Tissue Substitutes for megavoltage photon beams	Unaiza Kashif	RIUF, Pakistan, UE Faisalabad; Department of Physics, university of Education Lahore, Faisalabad Campus.
03:30-03:45 pm PST	Photocatalytic degradation of Methyl Green dye mediated by pure and Mn doped Zinc Oxide nanoflakes under solar light irradiation	Adeena Fatima	Department of Physics, University of Management and Technology, Lahore
03:45-04:00 pm PST	On Dynamics of Anisotropic Compact Stars in Rainbow Gravity	Dr. Umber Sheikh	Department of Mathematics, UE Faisalabad.
04:00-04:15 pm PST	Estimation of ABC and GA indices of Fullerenes.	Qurrat-ul-Ain	National Textile University, Faisalabad.
04:15-04:30 pm PST	Synthesis, characterization, and antimicrobial application of $Mg_xZn_{1-x}Fe_2O_4$	Dr. G.R. Sani	University of Agriculture, Faisalabad
Parallel Session V: Material Sciences Room A32, UE Faisalabad Campus. 03:00-04:30 pm PST Chair: Dr. Faisal Akram, Center for High Energy Physics, University of the Punjab, Lahore. Co-Chair: Dr. Imran Din, School of Chemistry, University of the Punjab, Lahore Session Convener: Dr G.M. Mustafa, Dr. Zahid Farooq, Dr. Munawar Iqbal, University of Education, Faisalabad Campus.			
Time	Topic	Presenter	Affiliation
03:00-03:15 pm PST	Green synthesis of stable and monodisperse CuO nanoparticles using punica granatum extract as a reducing agent	Dr. Imran Din (Invited Speaker)	School of Chemistry, University of the Punjab, Lahore, Pakistan
03:15-03:30 pm PST	Photocatalytic degradation of Metribuzin by Lab prepared mixed Oxide of Ti and Zn in aqueous solution	Dr. Atta ul Haq	Department of Chemistry, Government College University Faisalabad
03:30-03:45 pm PST	Plant-Mediated Biosynthesis of Zinc Oxide Nanoparticles For Remediation Of Acid Blue A Dye	Dr. Shumaila Kiran	Department of Applied Chemistry, Government College University, Faisalabad
03:45-04:00 pm PST	Antioxidant, Antidiabetic, Antimicrobial, Antihemolytic Activities of <i>Gymnema sylvestre</i> Leaves Extracts and Chemical Characterization – A Nanotechnology Approach	Memoona Ashraf	Department of Biochemistry, Faculty of Sciences, University of Agriculture, Faisalabad,
04:00-04:15 pm PST	Preparation of Silica	Dr. Sameera	Institute of

	Aerogel/Glass Fiber Composites and role of Supercritical CO ₂ drying	Shafi	Chemistry, The Islamia University of Bahawalpur, Bahawalnagar Campus
04:15-04:30 pm PST	Creating water-repellent effects on pine wood by TiO ₂ incorporated fluorocarbon impregnations	Kinza Hassan	Department of Physics, University of Agriculture Faisalabad
Dinner/Fun Gala Library Ground, UE Faisalabad Campus. 08:00-10:00 pm PST			

Day-II
15th March January 2022

Timeline			
Registration Library Entrance, UE Faisalabad Campus. 8:00am PST			
Day-II Proceedings. Main Hall, UE Faisalabad Campus.			
09:00-09:15 am PST	Recitation from the Holy Quran Mr. Hafiz Muhammad Mazhar Iqbal Naat-e-Rasool e Maqbool by Ms Fareeha Ashraf		
Plenary Lectures Main Hall, UE Faisalabad Campus 09:15-10:45 am PST Chair: Prof. Dr. Muhammad Shahid Iqbal, Department of Chemistry, UE Jauharabad Campus Co-Chair: Dr. Imran, Department of Pharmacology, Faculty of Pharmacy, BZU, Multan Session Convener: Dr. Aeysha Sultan and Dr Ishrat Asghar, University of Education, Faisalabad.			
09:15-09:45 am PST	Prof. Dr. Afaq Ahmad, Center of Excellence in Solid State Physics, University of the Punjab, Lahore.		
09:45-10:15 am PST	Prof. Dr. Muhammad Saeed Iqbal. Inorganic & Analytical Chemistry, Drug Delivery Materials Forman Christian College. Lahore.		
10:15-10:45 am PST	Prof. Dr. Muhammad Babar Imran (TI), Director Punjab Institute of Nuclear Medicine (PINUM) Faisalabad.		
Tea Break Library Ground, UE Faisalabad Campus 10:45-11:15 am PST.			
Parallel Session-I: Online-I Room A29, UE Faisalabad Campus. 11:15-02:00 pm PST Session Convener: Dr Ishrat Asghar, Dr. Zahid Farooq, University of Education, Faisalabad			
Time	Topic	Presenter	Affiliation
11:15-11:30 am PST	Production of Gallic acid under solid-state fermentation by utilizing waste from food processing industries	Dr Shagufta Saeed (invited speaker)	Institute of Biochemistry and Biotechnology, University of veterinary and animal sciences, Lahore
11:30-11:45 am PST	Assembly of CNTs Coated Stretchable Fabric for the Fabrication of Wearable Strain Sensors	Dr Zaka Ullah (invited speaker)	Department of Physics, Division of Science and Technology, University of Education, Lahore, 54770, Pakistan

11:45-12:00 pm PST	Optimized production of biodiesel from non-edible (tamarindus indica) seed oil.	Dr Noreen Sajjad, (invited speaker)	Department of Chemistry, University of Lahore
12:00-12:15 pm PST	Synthesis and Characterization of Lanthanum Substituted Manganese Spinel Ferrite ($MnLa_xFe_{2-x}O_4$) Nanoparticles	Kiran Naz	Institute of Space Science and Technology, University of Karachi, Karachi, Pakistan
12:15-12:30 pm PST	Structural, dielectric, impedance and electric modulus properties of $Ni_{0.5}Mn_{0.5}Fe_2O_4/La_{0.2}Bi_{0.8}FeO_4$ nanocomposites	Arif Akhtar	Department of Physics, University of Karachi, Karachi, Pakistan
12:30-12:45 pm PST	Study of Neodymium ion (Nd^{+3}) doped Manganese-Cobalt (Mn-Co) mixed spinel ferrite nanoparticles for Energy Storage Applications	Junaid Kareem Khan	Department of Physics, NED University of Engineering and Technology, Karachi,
12:45-01:00 pm PST	Synthesis and characterization of $(x)Cu_{0.05}Co_{0.95}Fe_2O_4/(1-x)La_{0.15}Bi_{0.85}FeO_3$ Nanocomposites	Muhammad Kashif	Department of Physics, University of Karachi, Karachi
12:45-01:15 pm PST	Synthesis and characterization of $(x)Cu_{0.05}Co_{0.95}Fe_2O_4/(1-x)La_{0.15}Bi_{0.85}FeO_3$ Effect of Ce^{+3} doping on structural, magnetic, and electrical properties of Manganese-Zinc (Mn-Zn) mixed spinel ferrite nanoparticles	Ghulam Mustafa	Department of Physics, NED University of Engineering and Technology, Karachi,
Parallel Session II: Organic & Biochemistry Main Hall, UE Faisalabad Campus. 11:15-02:00 pm PST Chair: Dr. Muhammad Shahid, Department of Biochemistry, UAF Co-Chair: Dr. Imran, Department of Pharmacology, Faculty of Pharmacy, BZU, Multan Session Convener: Dr. Muhammad Yaseen, Dr. Aeysha Sultan, University of Education, Faisalabad Campus.			
Time	Topic	Presenter	Affiliation
11:15-11:30 am PST	Extraction, modification and characterization of date palm mucilage to evaluate their therapeutic attributes	Dr. Muhammad Shahid, (Keynote speaker)	Department of Biochemistry, University of Agriculture, Faisalabad
11:30-11:45 am PST	Grewia asiatica juice supplementation exhibits anti-amnesic effects via modulation of cholinesterases and redox imbalance in the brains of scopolamine-amnesic Sprague Dawley rats	Dr Imran Imran (Invited speaker)	Department of Pharmacology, Faculty of Pharmacy, Bahauddin Zakariya University, Multan

11:45-12:00 pm PST	Synthesis and biological evaluation of novel ciprofloxacin derivatives as potential antitumor agents	Dr Ameer Fawad Zahoor	Department of Chemistry, Government College University Faisalabad
12:00-12:15 pm PST	A Greener Approach Towards Peptoid Modification Chemistry	Dr Akbar Ali	Department of Chemistry, Government College University, Faisalabad.
12:15-12:30 pm PST	Chitosan nanoparticles coated with curcumin as seed priming agents induce stress tolerance in wheat (<i>Triticum aestivum</i> L.) for sustainable growth	Dr Tahir Farooq	Department of Applied Chemistry, Government College University Faisalabad
12:30-12:45 pm PST	Mutagenicity, cytotoxic and antioxidant activities of <i>Ricinus communis</i> different parts	Dr Mazhar Abbas	Department of Basic Sciences (Section Biochemistry), College of Veterinary and Animal Sciences, Jhang Campus-
12:45-01:00 pm PST	Exploration of recombinant papase as a new strategy to combat Dengue virus	Dr Abdul Ghaffar	Department of Biochemistry, Government College University Faisalabad
01:00-01:15 pm PST	Enzyme catalyzed synthesis of new and bioactive molecules	Dr Salman Zafar	Institute of Chemical Sciences, University of Peshawar, Peshawar
01:15-01:30 pm PST	Dyes adsorption by hydroxyethyl cellulose grafted with copolymer of polyaniline and polypyrrole	Dr. Muhammad Naveed	Department of Chemistry, Government College University Faisalabad
01:30-01:45 pm PST	Solubilization study of metal fluoride complexes of Nickel, Cobalt and Copper in anionic micellar media by conductometry and spectroscopic techniques.	Tehreem Naz	Department of Chemistry, University of Agriculture, Faisalabad.
<p>Parallel Session III: Inorganic, Analytical & Physical Chemistry Room A28, UE Faisalabad Campus. 11:15-02:00 pm PST Chair: Dr Muhammad Asif Hanif, Department of Chemistry, UAF Co-Chair: Dr. Shahzad Zafar Iqbal, Department of Applied Chemistry, GCUF Session Convener: Dr Naveed Ahmad, Dr. Hafiz M. Abdul Qayyum, University of Education, Faisalabad Campus.</p>			
Time	Topic	Presenter	Affiliation
11:15-11:45 am PST	Improved Spectrophotometric method for fast and accurate quantitative determination of	Dr. Muhammad Asif Hanif (invited Speaker)	Department of Chemistry, University of Agriculture, Faisalabad.

	menthol in essential oils.		
11:45-12:00 pm PST	Storage effect in the levels of aflatoxins in selected edible seeds samples from, central cities of Punjab, Pakistan	Dr. Shahzad Zafar Iqbal	Department of Applied Chemistry, Government College University, Faisalabad; Food Toxicology Lab, Plant Protection Division, NIAB, Faisalabad,
12:00-12:15 pm PST	Water splitting: design strategies (selected examples) challenges and way forward	Dr. M. Abdullah Khan	Renewable Energy Advancement Laboratory, Department of Environmental Sciences, Quaid-i-Azam, University, Islamabad
12:15-12:30 pm PST	Evaluation of Bis-(2-ethylhexyl) phthalate from <i>Lactobacillus plantarum</i> BCH-1 by using GC-MS and ESI-MS/MS	Dr. Mahwish Salman	Department of Biochemistry, Government College University Faisalabad, Pakistan
12:30-12:45 pm PST	Biochemical potential of <i>Eucalyptus camaldulensis</i> essential oils extracted by traditional and superheated steam extraction.	Dr. Muhammad Adnan Ayub	Department of Chemistry, University of Sahiwal, Sahiwal, Pakistan
12:45-01:00 pm PST	Chitosan nanoparticles coated with <i>Moringa Oleifera</i> extract as nano priming irfagent for physiological and biochemical alterations in wheat seeds	Dr. Arruje Hameed	Department of Biochemistry, Government College University Faisalabad
01:00-01:15 pm PST	Increased $\text{Cl}^-/\text{SO}_4^{2-}$ dialysis selectivity through polyelectrolyte multilayers coated aliphatic polyamide anion-exchange membranes	Dr. Muhammad Ahmad	Department of Chemistry, Division of Science and Technology, University of Education, Lahore
01:15-01:30 pm PST	Assessment of different extraction parameters on phytochemical constituent's profile and antioxidant Potential of Dried <i>Phlomis stewartii</i> stem extract.	Dr. Syed Ali Raza Naqvi	Govt College University Faisalabad, Pakistan
01:30-01:45 pm PST	Phytochemical Analysis of Different Extracts of <i>Moringa Oleifera</i> Seeds and Leaves	Razia Noreen	Department of Biochemistry, Government College University, Faisalabad

Parallel Session IV: Theoretical & Applied Physics

Video Conference Room, UE Faisalabad Campus.

11:15-02:00 pm PST

Chair: Dr. Muhammad Yaseen Department of Physics, UAF

Co-Chair: Dr. Muhammad Irfan Majeed, Department of Chemistry, University of Agriculture Faisalabad

Session Convener: Ms Ambreen Aslam, Dr Ishrat Asghar, University of Education, Faisalabad Campus.

Time	Topic	Presenter	Affiliation
11:15-11:45 am PST	Influence of transition metal on the structural, electronic, magnetic and optical properties of SrTiO ₃ perovskite	Dr. Muhammad Yaseen (Invited Speaker)	Department of Physics, University of Agriculture, Faisalabad.
11:45-12:00 pm PST	Molecular dynamics simulations of Dynamical Analysis in Weakly Coupled Dusty Plasmas	Rabia Waris	Modeling and Simulation Laboratory, Department of Physics, Government College University, Faisalabad
12:00-12:15 pm PST	Thermal conductivity of single-walled carbon nanotubes using molecular dynamics simulations	Ama tul Zahra	Modeling and Simulation Laboratory, Department of Physics, Government College University, Faisalabad
12:15-12:30 pm PST	Application of Surface-enhanced Raman Spectroscopy for Pharmaceutical sciences	Dr. Muhammad Irfan Majeed	Department of Chemistry, University of Agriculture Faisalabad
12:30-12:45 pm PST	Theoretical Investigations of TPA-DCPP Based Derivatives via Structural Modification of Donor Fragment	Dr Aftab Hussain	Centre of physical Chemistry, School of Chemistry, University of the Punjab, Lahore,
12:45-01:00 pm PST	Soft tissue and water substitute for megavoltage photon beams: An EGSnrc based evaluation	Ambreen Aslam	Department of Physics, University of Education, Lahore, Faisalabad Campus.
01:00-01:15 pm PST	The effect of laser irradiation on germination and seedling growth of Brinjal seed (Solanum melongena)	Sania Arif	Department of physics, University of Agriculture, Faisalabad-38000, pakistan.

Parallel Session V: Material Sciences

Room A32, UE Faisalabad Campus.

11:15-02:00 pm PST

Chair: Dr. Haq Nawaz, Department of Chemistry, UAF

Co-Chair: Dr. Ismat Bibi, Institute of Chemistry, The Islamia University of Bahawalpur, Bahawalpur

Session Convener: Dr. Munawar Iqbal, Dr G.M. Mustafa, Dr. Zahid Farooq, University of Education, Faisalabad Campus.			
Time	Topic	Presenter	Affiliation
11:45-12:15 pm PST	Application of Surface-enhanced Raman Spectroscopy for disease diagnosis	Dr. Haq Nawaz (Keynote speaker)	Department of Chemistry, University of Agriculture Faisalabad
12:15-12:30 pm PST	Exploration and tuning of intrinsic mobility and optoelectronic properties of organic semiconductor materials	Dr. Ahmad Irfan (Invited Speaker)	Department of Chemistry, College of Science, King Khalid University, Abha, Saudi Arabia
12:30-12:45 pm PST	Highly Efficient ZnO Nanorods as an Adsorbent for Cr (VI) Removal from Aqueous Solution	Anila Tabassum	School of Chemistry, University of the Punjab, Lahore
12:45-01:00 pm PST	Effective photocatalytic degradation of Methylene Blue dye in waste water system using Manganese Ferrite Magnetic Nanoparticles	Ifra Shaheen	School of Chemistry, University of the Punjab, Lahore, Pakistan
01:00-01:15 pm PST	Photocatalytic performance of doped and undoped Strontium hexaferrite nanomaterials and their structural, morphological and dielectric properties	Dr. Ismat Bibi	Institute of Chemistry, The Islamia University of Bahawalpur, Bahawalpur
01:15-01:30 pm PST	Synthesis , Characterization and therapeutic potential of ZnO nanoparticles from <i>Catharanthus roseus</i> leaf extracts	Dr. Naheed Akhter	Department of Chemistry, Government College University, Faisalabad.
01:30-01:45 pm PST	Efficacy of soil and foliar applications of chemically synthesized ZnO Nano fertilizer on morphological and nutritional quality of Zea mays crop: A comparison.	Muhammad Azam	Department of Chemistry, University of Agriculture, Faisalabad-Pakistan
Closing Ceremony Main Hall, UE Faisalabad Campus. 2:00-2:45 Convener: Dr. Muhammad Yaseen, University of Education, Faisalabad Campus.			
02:00-02:20 pm PST	Distribution of Certificates/Shields		
02:20-02:30 pm PST	Vote of Thanks by Prof. Dr. Muhammad Abid Rashid Principal University of Education, Faisalabad Campus		
02:30-02:40 pm PST	Remarks by Director S & T University of Education, Lahore		
02:40-02:45 pm PST	National Anthem		

Lunch and Prayer Break Library ground, UE Faisalabad Campus. 2:45-3:30 pm PST	
Parallel Session: Online-I Room A29, UE Faisalabad Campus. 03:30 pm-06:30 pm PST Session Convener: Dr Ishrat Asghar, Dr. Zahid Farooq, University of Education, Faisalabad Campus.	
03:30-04:00 pm PST	Dr. Eiasa Waheed, High Energy Accelerator Research Organization, Tsukubo, Japan.
04:00-04:30 pm PST	Prof. Dr. Dildar Ahmed, Department of Chemistry, FC College Lahore.
04:30-05:00 pm PST	Dr. Irfan Ahmad, King Khalid University, Abha, Saudi Arabia
05:00-05:30 pm PST	Prof. Dr. Shahid Atiq, Center of Excellence in Solid State Physics, University of the Punjab, Lahore.
05:30-06:00 pm PST	Prof. Dr. Jamshed Iqbal (TI), Head of Center of Advanced Drug Research, COMSATS Abbotabad.
06:00-06:30 pm PST	Prof. Dr. Farooq Anwar, Director Institute of Chemistry, University of Sargodha, Sargodha.