4th ICEST-2024-March



4thInternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Main Hall GGC(W)

Conference Day-1

07th March, 2024.

Inaugural Session (9:00 AM to 11:00 AM)

Chief Guest: Mr Khalid Saleem, Secretary, Higher Education Department, Punjab, Lahore

Guest of Honour: Prof. Dr. Muhammad Afzal, Vice Chancellor, Baba Guru Nanak University, Nankana Sahib

Distinguished Guest: Prof. Dr. Shagufta Naz, Vice Chancellor, LCWU, Lahore

Recitation + Naat National Anthem

Welcome Note: Prof. Dr. Valentina Emilia Balas, University of Arad, Romania (Online) (09:15 to 09:25AM)

Note of Thanks: Prof. Samina Nazli, HoD Physics Department, GGC (W), Wahdat Colony, Lahore (09:25 to 09:30AM)

Session chair: Prof. Dr. Zohra Nazir Kayani, HoD Physics Department, LCWU, Lahore

Keynote Speakers: 1. Dr Muhammd Ilyas Khan, MD, Medical Institute of Qatar, Qatar (09:30 to 10:00AM)

2. Prof. Dr. Sabieh Anwar, Director, Syed Babar Ali Institute, LUMS, Lahore. (10:00 to 10:30AM)

Speech by the Chief Guest: (10:30AM)

Shields/Certificates

Tea Break & Poster Presentation In the corridor of Conference Room (11:00 to 11:45 AM)

Session will be conducted by: Dr Munazza Mohsin

4thInternationalConference on Emerging Science and Technologies



A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Main Hall GGC(W)

Conference Day-1 1st Session (11:45 AM to 2:00 PM)

07th March, 2024.

Presided by: Prof. Dr. Rehana Sharif, Physics Deptt., UET, Lahore

Chief Guest: Prof. Dr. Syed Ansar Azhar, DPI (C) Punjab & Chairman BISE Lahore
Guest of Honour: Prof. Dr. M. Yaqoob, Registrar & Director QEC, University of Sialkot

Session Chair: Prof. Dr. Rehana Sharif, Physics Deptt., UET, Lahore

Presenters:

1. Prof. Dr. Rizwan Raza, HoD, Physics Deptt, COMSATS, Lahore (11:50 to 12:10 PM)

(Online from Sweden)

2. Dr. Ghazanfar Abbas, Associate Professor, COMSATS, Lahore (12:10 to 12:30 PM)

3. Dr. Saba Saeed, Assistant Professor, IUB, Bahawalpur (12:30 to 12:50 PM)

4. Dr. Zain Ali, Assistant Professor, Physics Deptt., GIGCCL, Lahore (12:50 to 01:10 PM)

5. Dr. Faiza Mustafa, Lecturer, Physics Deptt., COMSATS, Lahore (01:10 to 01:30 PM)

Discussant: Prof. Dr. Rehana Sharif, Physics Deptt., UET, Lahore (01:30PM)

Question/Answer Session

Session's Concluding Remarks by the Chair (01:40PM)

Shields/Certificates Ceremony by the Chief Guest (01:45PM)

Session will be conducted by: Dr Munazza Mohsin



4th InternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Conference Room GGC(W)

Conference Day-1

07th March, 2024.

Parallel Session 1(11:45 AM to 2:00 PM)

Presided by: Dr. Alya Maimoona, Dean of Sciences, Govt Graduate College (W), Wahdat Colony Lahore

Chief Guest: Prof. Ahsan Mukhtar, Additional DPI (C) Punjab, Lahore

Session Chair: Dr. Alya Maimoona, Dean of Sciences, Govt Graduate College (W), Wahdat Colony Lahore

Presenters:

1. Dr.Muhammad Imran, Assistant Professor, GCU, Lahore (11:50 to 12:10 PM)

2. Dr. Najm-ul-Arifeen, Assistant Professor, GIGCCL, Lahore (12:10 to 12:30 PM)

3. Mr. Muhammad Rashid, Assistant Professor, GCU LHR. (12:30 to 12:50 PM)

4. Ms. Maryam Anwar, PhD Scholar, LCWU (12:50 to 01:10 PM)

5. Ms. Alveena Shahid, PhD Scholar, LCWU, Lahore (01:10 to 01:30 PM)

Discussant: Dr. Alya Maimoona, Dean of Sciences, Govt Graduate College (W),

Wahdat Colony Lahore (01:30PM)

Question/Answer Session

Session's Concluding Remarks by the Chair (01:40PM)

Shields/Certificates Ceremony by the Chief Guest (01:45PM)

Session will be conducted by: Dr. Alya Maimoona

4thInternationalConference on Emerging Science and Technologies



A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Seminar Hall GIGCCL

Conference Day-2

08th March, 2024.

Inaugural Session(9:00 AM to 10:30 AM)

Chief Guest: Prof. Dr. Syed Ansar Azhar, DPI (C) Punjab & Chairman BISE, Lahore

Guests of Honour: Prof. Dr. Faleeha Zahra Kazmi, Vice Chancellor, University of Home Economics, Lahore

Prof. Dr. M Shahid Rafique, Dean of Natural Sciences, Humanities and Islamic Studies, UET, Lahore

Distinguished Guest: Muhammad Azam Chauhdary, Former President Lahore Press CLub, Lahore

National Anthem (09:10 AM)

Welcome Note: Prof. Dr. Chumnaran Punsyai, AIT, Bangkok, Thailand (Online) (09:15 to 09:25 AM)
Note of thanks: Dr. Muhammad Javaid Afzal, HoD Physics, GIGCCL, Lahore (09:25 to 09:30 AM)

Session Chair Prof. Dr. Safia Anjum, Principal, Intermediate College, LCWU, Lahore

Keynote Speakers: Prof. Dr. Shazia Bashir, Dean of Physical and Mathematical Sciences, GCU, Lahore (09:30 to 09:50 AM)

Discussant: Prof. Dr. Safia Anjum, Principal, Intermediate College, LCWU, Lahore

Speech by Guests of Honour: (09:50-10:10 AM)

Speech by the Chief Guest: (10:10 AM)

Shields/Certificates ceremony (10:20 AM)

Tea Break & Poster Presentation in the Seminar Hall (10:30 to 11:00 AM)

Session will be conducted by: Dr Daniel Yousaf

4th ICEST-2024-March



4thInternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),

Wahdat Colony, Lahore



Venue: Seminar Hall GIGCCL

Conference Day-2

08th March, 2024.

1st Session & Shield Distribution (11:00AM to 12:00PM)

Presided by: Dr. Muhammad Nizamuddin, Ex Vice Chancellor, UoG & Ex Chairman PHEC

Chief Guest: Mr. Usman Tahir Jappa, Additional Secretary (Estb), Higher Education Department, Lahore

Guest of Honour: Prof. Ahsan Mukhtar, Additional DPI (C) Punjab, Lahore Sesion Chair: Dr. Mohsin Nazir, Associate Professor, LCWU, Lahore

Presenters:

1. Dr. Amjad Ali, Associate Professor of Physics University of Okara (11:00 to 11:10AM)

2. Dr. Rabia Nawaz, Assistant Professor, Superior University, Lahore (11:10 to 11:20AM)

3. Dr. Jamil Alvi, Assistant Professor, Physics Deptt, COMSATS, Lahore (11:20 to 11:30AM)

4. Dr. Nadeem Ullah, Assistant Professor, UCP, Lahore (11:30 to 11:40AM)

5. Dr Burhan Zamir, Assistant professor, Govt. MAO College, Lahore (11.40 to 11.50AM)

Discussant: Prof. Dr. Afaq Ahmad, Centre for Solid State Physics, PU, Lahore

Question/Answer Session

Session's Concluding Remarks by the Session Chair Shields/Certificates Ceremony by the Chief Guest

Session will be conducted by: Dr Daniel Yousaf



4thInternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Conference Room
GIGCCL

Conference Day-2

08thMarch, 2024.

Parallel Session 1(11:00 AM to 12:00 PM)

Presided by:

Chief Guest:

Guest of Honour:

Session Chair:

Presenters:

Discussant:

Engr. Dr. Shahzadi Tayyaba, Associate Professor, University of Education, Lahore

Prof Muhamamd Zahid Mian, Director Colleges, Lahore Division, Lahore

Dr. Rehan Younas, Executive Director, University of Sialkot, Sialkot

Dr Aneeqa Sabah, Assistant Professor, Physics Department, LCWU, Lahore

1. Dr. Muhammad Naveed, Assoc. Pr. (Physics), University of Education, Lahore

2. Dr Nosheen Zafer, Associate Professor, Govt College (W), Shahdra, Lahore

3. Ms Mahrukh Bokhari, Lecturer, Physics Department, COMSATS, Lahore

4. Dr. Shazeel Ahmad, (Post Doc), Research Officer, SBS, PU, Lahore

5. Adeel Rahmat, MPhil Student, UMT, Lahore

(11:00 to 11:10AM)

(11:10 to 11:20AM)

(11:20 to 11:30AM)

(11:30 to 11:40AM)

(11.40 to 11.50AM)

Engr. Dr. Muhammad Waseem Ashraf, Department of Electronics, GCU, Lahore

Question/Answer Session

Session's Concluding Remarks by the Session Chair

Shields/Certificates Ceremony by the Chief Guest

Session will be conducted by: Dr Zain Ali



4thInternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Physics Lab
GIGCCL

Conference Day-2

08th March, 2024.

Parallel Session 2(11:00 AM to 12:00 PM)

Presided by: Dr. Suleman Tahir, Ex Vice Chancellor, KFUEIT, RahimYar Khan

Chief Guest: Dr Nouman Jameel, Additional Secretary, Higher Education Department, Lahore

Guest of Honour: Mr Wasif Nagi, Senior Journalist, The Daily Jang, Lahore

Session Chair: Prof. Dr Safia Anjum, Principal, Intermediate College, LCWU, Lahore

Presenters:

1. Dr. Humaira Bashir, Assistant Professor GGC(W), Wahdat Colony, Lahore(11:00 to 11:10 AM)

2. Ms. Tayyaba Khalil, Lecturer, GGCW. Wahdat colony Lahore (11:10 to 11:20 AM)

3. Mr. M Qasim Shah, Department of Information Science,

University of Education, Lahore (11:20 to 11:30 AM)

4. Ms. Ayesha Bashir, BS student GGCW. Wahdat colony Lahore (11:30 to 11:40 AM)

5. Ms. Fariha, BS student, GGCW. Wahdat colony Lahore (11.40 to 11.50 AM)

6. Ms. Sania Afzal, BS student, GGCW. Wahdat colony Lahore (11:50 to 11:55 PM)

Discussant: Prof. Dr Safia Anjum, Principal, Intermediate College, LCWU, Lahore

QA Session

Session's Concluding Remarks by the Session Chair

Certificates / Shields

Session will be conducted by: Dr Najm ul Arifeen



4thInternationalConference on Emerging Science and Technologies

A Joint Venture of Departments of Physics of
Government Islamia Graduate College Civil
Lines, Lahore
& Government Graduate College (W),
Wahdat Colony, Lahore



Venue: Seminar Hall GIGCCL

Conference Day-2

08th March, 2024.

Closing Session (12:00PM to 12:30PM)

CLOSING SESSION

Best Presentation Shields / Certificates Distribution Ceremony Speech by the Chief Guest

Note of Thanks from

The Founding Chair:

&

Conference Chair: