

Program for MCS-10

Day One (29th October, 2016)

Conference Registration (CBM Auditorium)

9:30 a.m. – 10:00 a.m.

Inaugural Session

10:00 a.m. – 11:30 a.m.

Recitation Welcome Address

Muhammad Asghar Khan

Conference Objectives

Dr. Ejaz Ahmed

Introductory Note

Dr. S.M.Aqil Burney

Institute's Introduction

Mr. Talib S. Karim, Rector

Guest of Honor Address 1

Mr. Shahzad G. Dada, CEO SCB

Guest of Honor Address 2

Prof. Dato' Dr. Mazliham MohdSu'ud,
President University of Kuala Lumpur

Awards Presentation / Vote of Thanks

Laiq Muhammad Khan

Tea Break

11:30 a.m. – 11:45 a.m.

Guest Speaker 1 Address

Mr. Sheharyar Kazmi, GM SSGC

Guest Speaker 2 Address

Mr. Waqar Ahmed Siddiqui, CIA PIA 11:45 p.m. – 12:00

p.m.

Technical Session chair

Dr. Javed Hussain, IBA Sukkur

Mixture Probability with Rayleigh Model and Application in Reliability

Dr. Ehtesham Hussain, Masood ul Haq

12:00 p.m. – 12:15 p.m.

Finite Difference Method with Dirichlet Problems of 2d Laplace's Equation in Elliptic Domain

Ubaidullah, Dr. Muhammad Saleem Chandio

12:15 a.m. – 12:30 p.m.

Relationship of Social Progress Index (SPI) with (GDP per capita) and moderating role of (CPI)

Bilal Qaisar, Sajid Nadeem, Muhammad Usman Siddiq, Dr. Ahmed F. Siddiqi

12:30 p.m. – 12:45 p.m.

Analysis of complex surveys using multilevel models: Application to Pakistan Demographic and health survey for identification of individual and contextual factors related to childhood stunting

Syeda Arjum and Rizvi, Dr. Ejaz Ahmed

12:45 p.m. – 01:00 p.m.

Linkage between Asian and US Stock Markets By Multivariate Techniques, a Comparative Analysis

Samreen Fatima, TayyabFaraz, RafiaShafi

01:00 p.m. – 01:15 p.m.

Relative Efficiency of DCC Estimates via Different Algorithms

Syed Wajid Ali, Syed Monis Jawed

01:15 p.m. – 01:30 p.m.

Q/A session

01:30 p.m. – 01:45 p.m.

Vote of thanks

Sumaira Khan

Lunch/Prayer

01:45 p.m. – 02:45 p.m.

Effects of Economic and population factors on Health expenditures: Special case of Pakistan

Tanzeela Yaqoob, Rahat Bibi, Junaid S. Siddiqui

02:45 p.m. – 03:00 p.m.

Forecasting Carbon Dioxide Emissions Using ARMA & ARCH Models

Syed Saad Ali, Muhammad Faraz, Jamil Akhter, Samreen Fatima

03:00 p.m. – 03:15 p.m.

Vote of Thanks

Rabab Naqvi

Day Two (30th October, 2016)

Technical Session Chair

Professor Masood ul Haq

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|---|----------------------|--------------------------------|
| Recitation | | 09:45 a.m. – 10:00 a.m |
| Smart Search in Big Data using Labeled Region of Interest (RoI) in MRI Dr. S M Aqil Burney, Adnan Alam Khan, Tahira Khan | | 10:00 a.m.. – 10:15 a.m. |
| An overview of Customer Relationship Management Software in Business Organizations Wajahat Hussain, Maria Andleeb Siddiui, Najmi Ghani Haider | | 10:15 a.m. – 10:30 a.m. |
| Minimization of Security Issues in Cloud Computing Razi Ahmed | | 10:30 a.m. – 10:45 a.m. |
| Bankruptcy Prediction for financial sector of Pakistan: Evaluation of Logit and Discriminant analysis approaches Usama Ehsan Khan | | 10:45 a.m. – 11:00 a.m. |
| Vote of thanks | Farhan Mazhar | |
| Tea Break | | 11:00 a.m. – 11:15 a.m. |
| Copulas in Computer Science, Risk Theory and Insurance: A multivariate modeling approach when marginals are known Osama Ejaz and Dr S. M. Aqil Burney | | 11:15 a.m. – 11:30 a.m. |
| Aggregate Loss Models in Insurance: Properties, Estimation, and Computation using R Laiq Muhammad Khan & Dr S. M. Aqil Burney | | 11:30 a.m. – 11:45 a.m. |
| Impact of Big Data over Telecom Industry Muhammad Waqar Khan, Muhammad Asghar Khan, Wajahat Ali & Muhammad Alam | | 11:45 a.m. – 12:00 p.m. |
| Learning from experience in context of climate prediction using data mining techniques: Evidence from computer research in Pakistan Saadia Karim | | 12:00 p.m. – 12:15 p.m. |
| Temporal Data Bases: An Introductions with Application in eHealth Farhan Mazhar & Dr. S.M.Aqil Burney | | 12:15 p.m. – 12:30 p.m. |
| Standard Errors of Stochastic Index Numbers: Theory and Computation with Social Aspects Arifa Maqsood, Shamaila Burney, & Dr. S.M.Aqil Burney | | 12:30 p.m. – 12:45 p.m. |
| Question/Answer Session | | 12:45 p.m. – 1:15 p.m. |
| Concluding Remarks by Session Chair | | 1:15 p.m. – 1:30 p.m. |
| Certificate Distribution / Vote of Thanks | Rizwan Ahmed | |
| Lunch/Prayer | | 1:45 p.m. |