



PHYSICS AND THE WORLD OF TODAY

National Conference In Memory of

Prof. Dr. M. Rafi & Prof. Dr. M. Razi Hussain

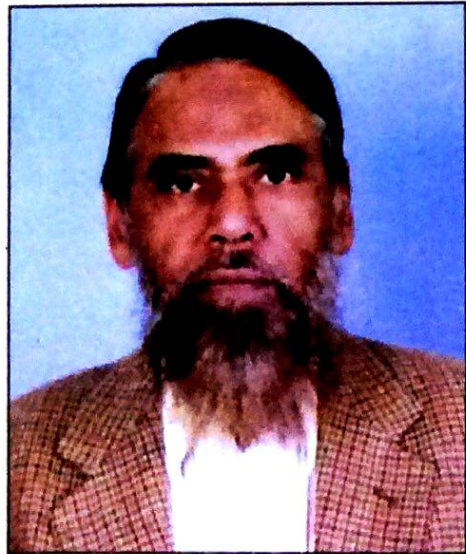
(December 16-17, 2009)

Organized by

1. Department of Physics, University of Karachi
2. National Center for Physics, Islamabad



Prof. Dr. MUHAMMAD RAFI



Prof. Dr. M. RAZI HUSSAIN

CONFERENCE PROGRAM

DAY ONE		
09:00 -- 10:00	Registration	
10:00 -- 10:10	Prof. Dabir H. Rizvi	Welcome address
10:10 -- 10:15	Prof. Dr. Fayyazuddin	Memorial Speech
10:15 -- 10:20	Prof. Dr. Riazuddin	Memorial Speech
10:20 -- 10:25	Prof. Dr. Aslam Baig	Memorial Speech
10:25 -- 10:30	Prof. Dr. S. M. Aqil Burney	Memorial Speech
10:30 -- 10:35	Prof. Dr. Khalid Anis	Memorial Speech
10:35 -- 10:40	Prof. Dr. Feroz Ahmed	Memorial Speech
10:40 -- 10:45	Prof. Dr. Ansar A. Qidwai	Memorial Speech
10:45 -- 10:50	Prof. Dr. Iqbal A. Khan	Memorial Speech
10:50 -- 11:10	Prof. Dr. Pirzada Qasim	Address of Chief Guest
11:00 -- 11:30	TEA BREAK	
TECHNICAL SESSION		
TIME	SPEAKER	TOPIC
11:30 -- 12:00	Prof. Dr. Fayyazuddin	Development of Science and its impact on society
12:30 -- 12:30	Prof. Dr. Hamid Saleem	Drift Eigen Mode in Pair-Ion-Electron Plasma
12:30 -- 13:00	Prof. Dr. S.M. Aqil Burney	A comparative analysis of Algorithms of Fractional Gaussian Noise (fGn)
13:00 -- 14:00	LUNCH & PRAYER BREAK	
14:00 -- 14:30	Syed Arif Kamal	Mathematics of Experimentation
14:30 -- 14:50	Prof. Dr. Khalid Anis	Electrical Anisotropy Measurements and Detection of Resistivity and Mobility of P Type – GaSe Single Crystal
14:50 -- 15:10	Intikhab Ulfat	In-situ characterization of (GaMn)As based structures
15:10 -- 15:30	TEA BREAK	
15:30 -- 16:00	Prof. Dr. Hamid Saleem	NCP Offers Collaborations
16:00 -- 16:10	Ms. Shagufta Jabeen	Prediction of Sunspot Numbers of Cycle25
16:10 -- 16:20	Ms. Rubeka Sikander	The Investigation of the Hyperfine Structure of Pr I
16:20 -- 16:30	Mr. Mishkat A. Jafri	Applications of SRS: An Overview
16:30 -- 16:40	Mr. Sh. M. Zeeshan Iqbal	BER Performance of WCDMA Downlink Model in the Presence of AWGN Channel
16:40 -- 16:50	Mr. Farrukh Akbar	New Electronic Configuration found in Tantalum II
16:50 -- 17:00	Ms. Fozia Hanif Khan	Approximate Algorithm for TSP with the insertion of cycles



FIRST BATCH OF M.S PHYSICS (2009) WITH TEACHERS