

International Symposium on Physics Beyond the Standard Model (ISPBSM – 2015)

5 – 9 October, 2015

Schedule:

	5 th October (Monday)	6 th October (Tuesday)	7 th October (Wednesday)	8 th October (Thursday)	9 th October (Friday)
08:30 – 09:30	Registration				
09:30 – 10:20	Opening remarks from 10:00 – 10:20	L. Malgeri-2	P. Meade-3	B. Mellado-2	B. Masood-2
10:20 – 11:10	Fayyazuddin-1	P. Meade-2	L. Malgeri-3	B. Masood-1	B. Mellado-3
11:10 – 11:30	Tea	Tea	Tea	Tea	Tea
11:30 – 12:20	P. Hoodbhoy-1	Fayyazuddin-2	B. Mellado-1	F. Akram-1	F. Akram-2
12:20 – 13:10	L. Malgeri-1	Jamil-un-Nabi	A. Ahmad	J. Aslam	F. Tahir
13:10 – 14:10	Lunch	Lunch	Lunch	Lunch	Lunch
14:10 – 15:00	P. Hoodbhoy-2	M. Haseeb	A. Rehman/students talks	R. Khalid	Closing Session
15:00 – 15:50	P. Meade-1	I. Ahmad/students talks	LAB/NCP Guided Tour	M. Junaid/Students talks	
15:50 – 16:30	Tea	Tea	Tea	Tea	Tea
			**Conference Dinner		Departure

Speakers: Title of the lectures/talks

Fayyazuddin: EWK Symmetry Breaking	P. Hoodbhoy: Neutrino Physics
L. Malgeri: LHC Run2 Physics, covering the following - preparation for run2 (detectors/machine) - physics expectations and prospects for first analyses - very first results with 13 TeV	B. Masood: Parton Model and QCD
B. Mellado: Higgs physics and beyond at the LHC	F. Akram: Basics of QCD
P. Meade: BSM physics at Run 2 and beyond Naturalness and implications from RUN1 of the LHC Will cover various theories which discuss naturalness including SUSY.	R. Khalid:
A. Ahmad: Anomalies at the LHC	M. Haseeb: Phenomenological aspects in nuclear collisions
F. Tahir: New Physics through Rare Mesonic Decays	J. Aslam: Beauty and Beyond
Jamil-un-Nabi: Stellar matter content beyond silicon burning phases of massive stars	I. Ahmad:
A. Rehman: Calculating branching ratio for arbitrary charm quark mass	

Conference Dinner**: 19:30 – 22:00