

**4th IPM Workshop on Experimental Particle Physics
December 27, 2023 (Day 6, 1402)****Program**

Speaker	Wednesday December 27, 2023	Topic
Farhad Ardalan Mojtaba Mohammadi Najafabadi	09:00 - 09:15	Opening
Syed Mohsen Etesami	09:15 - 09:45	Introduction to experimental particle physics
Elham Khazaie	09:45 - 10:45	High-energy physics detectors
Break	10:45 - 11:00	-
Sedigheh Tizchang	11:00 - 12:00	Particle reconstruction
Lunch	12:00 - 13:00	-
Gholam Hossein Haghghat	13:00 - 14:00	Physics data analysis tools - Part1
Break	14:00 - 14:15	-
Gholam Hossein Haghghat	14:15 - 15:00	Physics data analysis tools - Part2
Maryam Zeinali	15:00 - 16:00	Physics data analysis methods