

Area Seminar

Title	Mass measurement techniques for BSM particles in collider experiments
Date and Time	22/03/2013 16:00:00
Speaker	Abhay Kumar Swain
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Area	Theoretical Physics
Venue	Room No. 469
Abstract	<p>Most of the theories beyond the Standard Model(BSM) includes unstable heavy particles which can decay into a stable invisible particle. If LHC observes any BSM particles we must be able to determine their masses and other properties. In this talk I will discuss some of the mass measurement techniques which tell how to measure the masses of both stable as well as unstable particles in collider experiments.</p>