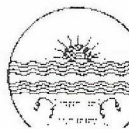


DEPARTMENT OF PHYSICS

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This is to certify that Anterpreet Kaur D/o Gurmeet Singh, is a bonafide Ph.D. student under the supervision of Prof. Manjit Kaur in the Department of Physics, Panjab University, Chandigarh. She has been enrolled in Ph.D. under enrollment no. 13/1033 w.e.f. 10.04.2013. She has submitted her Ph.D. thesis with title **"MEASUREMENT OF MULTIJET CROSS-SECTION RATIOS IN PROTON-PROTON COLLISIONS WITH THE CMS DETECTOR AT THE LHC"** on 06.04.2018.

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in the Faculty/Subject/Department of SCIENCE/PHYSICS/PHYSICS " "
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Sr. Asstt./O.S. (Th) 84keDated 6/4/18

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