

Roll No. 3761



Panjab University



Doctor of Philosophy

(In the faculty of Science)

Certified that Gaganpreet Kaur Sidhu, Regd. No. 10-phy-93,
daughter of Shri. Baldev Singh Sidhu, and of the Punjab State, has obtained
the degree of Doctor of Philosophy of this University on the result of the examination
held in 2017.

Given under the seal of the University

Controller of Examinations

Registrar



Vice Chancellor

Chancellor

Chandigarh, July, 19, 2017