



Roll No. : 71001700109

Regd No.: 2005.PHY/A.15

The Senate of

GURU NANAK DEV UNIVERSITY

have conferred upon

PRABHJOT SINGH

son/daughter of

BHUPINDER SINGH

the degree of

Doctor of Philosophy

in the faculty of

SCIENCES (PHYSICS)

[Signature]

Professor Incharge (Examinations)

[Signature]

Registrar

[Signature]

Vice Chancellor

[Signature]

Chancellor

Amritsar : February 5, 2018