

Dr. Anirudh Pratap Singh

Dean
Research and Development

ਡਾ. ਅਨੀਰੁਧ ਪ੍ਰਤਾਪ ਸਿੰਘ

ਡੀਨ

ਰਿਸਰਚ ਅਤੇ ਡਿਵੈਲਪਮੈਂਟ



ਆਈ. ਕੇ. ਗੁਜਰਾਲ. ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ

I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR

Jalandhar-Kapurthala Highway, Kapurthala-144 603

Tel.: 01822-282569, 282572 Fax: 01822-255504

Email : deanricptu@gmail.com, deanric@ptu.ac.in

Website : www.ptu.ac.in

Ref. No. IKGPTU/R&D/537

Dated 25/11/2020

TO WHOM IT MAY CONCERN

This is to certify that *Mr/Ms. Mandeep Kaur Ghuman* had been registered for Ph.D degree with this university in the discipline of *Electronics & Communication Engg.*

Mr/Ms. Mandeep Kaur Ghuman conducted research work on the following topic:

Research Topic	<i>INVESTIGATIONS ON CLASSIFICATION TECHNIQUES FOR BRAIN COMPUTER INTERFACE BASED ON MOTOR IMAGERY EEG SIGNALS</i>
Registration Number	<i>1205042</i>
Registration Date	<i>22.05.12</i>
Supervisor Name	<i>Dr. Satvir Singh, Associate Professor, IKG PTU, Kapurthala.</i>
Co-Supervisor Name	<i>--</i>

Mr/Ms Mandeep Kaur Ghuman had submitted his/her research work thesis on 22.05.20, The same has been evaluated by experts. He/She successfully gave his/her viva-voce on 19.10.20. Subsequently, the committee has recommended his/her name for the award of Ph.D degree. The Provisional Degree Certificate (PDC) is being issued to him/her. The final degree will be awarded after approval of the Academic Council and the Board of Governors.

Dean (R&D)