

भारतीय प्रौद्योगिकी संस्थान कानपुर Indian Institute of Technology Kanpur

शैक्षिक कार्यालय ACADEMIC AFFAIRS' OFFICE

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December 13, 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Alpesh Kumar, Roll Mo. 78108062, was a passed-out bona fide student of the Ph.D. programme in the Department of Mathematics and Statistics. He had joined the Institute in the odd semester of Academic Year 2008-09(I).

Further, Mr. Alpesh Kumar, had rucce and the viva-voice examination on Sep 11, 2015. He was award a tree of Doctor of Philosophy at the 49th Convocation held on June 27, 2016.

It is also certified that:

- 1. PhD degree of the candidate was completed in regular mode only.
- Evaluation of the PhD thesis was done by at least two external examiners.
- 3. Open PhD viva-voce of the candidate was conducted.
- 4. The candidate has published two research papers from his/her PhD work out of which at least one is in a refereed journal.
- 5. The candidate has made at least two presentations in conferences/seminars, based on his/her PhD work.

Jeint/Asst. Registrar (Academic Affairs)

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