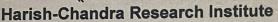
हरीश-चन्द्र अनुसंधान संस्थान

(परमाण् ऊर्जा विभाग, भारत सरकार) छतनाग मार्ग, झूँसी, प्रयागराज (इलाहाबाद) – 211 019 (भारत)



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TO WHOM IT MAY CONCERN

This is to certify that Dr. ANUP KUMAR SINGH (Name of the candidate), Enrolment No. MATH08201304001 pursued his/her Ph.D. under the direct Supervision of Prof./Dr. B. RAMAKRISHNAN, in the Department of MATHEMATICS, at Harish Chandra Research Institute, Chhatnag Road Jhunsi, Prayagraj (Allahabad), India, with his/her degree conferred by Homi Bhabha National Institute, Mumbai, India.

This is further to certify that that he/she has fulfilled the following requirements as per University Grants Commission (3rd Amendment) Regulation, 2016:

- 1. Ph.D. Degree of the candidate was awarded in regular mode only;
- 2. Evaluation of the Ph.D. thesis was done by at least two external examiners;
- 3. An open Ph.D. viva voce of the candidate had been conducted;
- 4. Candidate has published two research papers from his/her Ph.D. work out of which at least one must be in a refereed journal;
- 5. Candidate has made at least two presentations in conference/seminars, based on his/her Ph.D. work.

Harish Chandra Research Institute Prayagraj (Allahabad), India

Pink Mijl

Director Harish-Chandra Research Institute Chhatnag Road, Jhunsi Allahabad-211019

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होमी भाभा राष्ट्रीय संस्थान एतद् द्वारा डॉक्टर ऑफ फिलोसॉफी

की उपाधि

अनूप कुमार सिंह

(हरीश-चंद्र अनुसंधान संस्थान)

को

गणित

में विधिवत् रूप से इसके योग्य पाने पर प्रदान करता है। यह उपाधि उनके शोध-कार्य, जो निम्न शोध-प्रबंध में परिणित हुआ, को मान्य पाने हेतु है। Homi Bhabha National Institute hereby confers the degree of **Doctor of Philosophy**

on

Anup Kumar Singh

(Enrolment No. : MATH08201304001)

(Harish-Chandra Research Institute)

in

Mathematics

the student having been found duly qualified for the same. This is in recognition of the research work leading to following thesis.

Thesis Title: Representation Formulas for Certain Quadratic Forms and a Problem of Constructing Lifting Maps Between Spaces of Modular Forms

bomenglake

अध्यक्ष, विद्या परिषद् Chairman, Academic Council



अध्यक्ष, प्रबंधन परिषद् Chairman, Council of Manageme

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