

HIGHER EDUCATION COMMISSION

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Saima Naureen Ref. HEC/HRD/ASA/2019/32659

Project Director Dated: 17-Aug-2022

Subject: <u>HEC Approved PhD Supervisor</u>

Dear Dr. Irfan Ahmed,

I am pleased to inform you that you have been recognized as an HEC Approved PhD Supervisor in the discipline of Engineering & Technology, for a period of three (03) years. Your name and academic credentials will be published on the Approved Supervisors page on the HEC's website. Under the HEC's policy framework for graduate-level education (MS/MPhil/PhD programs), You may supervise at any point in time a maximum of twelve (12) graduate students, of which not more than five(5) may be PhD students (at any time).

In your role as a supervisor, it is expected that you will play a significant role in guiding students in developing a comprehensive understanding of their research topic, in motivating them to conduct thorough research into the problem or topic they are analyzing, in inspiring them to look at the research question creativity to produce original knowledge, and to think of the practical implications of their research for developing solutions to problems. In order to accomplish these objectives, in accordance with the HEC's policy framework on PhD programs, it is expected that you will:

- a. Select students with the potential to conduct quality research and establish effective working relationships with them (and, where applicable, with co-supervisors);
- b. Provide academic guidance and act as a mentor to the research scholar, including by interacting frequently with the scholar to guide them with respect to their research, comprehensive examinations, publications, timely completion of dissertations, and their professional path after degree completion;
- c. Evaluate the performance of the PhD scholar critically at par with international standards, instill in the student the importance of originality and creativity, and highlight for the students' understanding the perils of academic dishonesty and plagiarism; and
- d. Ensure that the rules and regulations of graduate-level supervision of your university and the relevant policies and regulations of the HEC, as communicated from time to time, are complied with in true letter and spirit.

The HEC wishes you best of luck in your future endeavors.

Your's Sincerely,

Saima Naureen

Dr. Irfan Ahmed,

Associate Professor,

Physics,

NED University of Engineering & Technology, Karachi,

Department of Physics, NEDUET University Road Karachi