

Intel India Research Fellowship Program

APPLICATION

Section 1: Applicant Details

Professors applying without student details can skip Section 1 and provide the student details later.

Applicant's Full Name

Current Affiliation

(University/Institute/Organisation)

Current Status

MS

MD

MTech

PhD

Post Doctoral Research Associate

Contact Details

Work Phone

Email

Mobile

Year and month of enrolling into the current academic program

(Please fill this ONLY if you are currently a Masters or Doctoral student; format MM/YYYY)

Educational Qualifications

Year of Passing

Board/Institute/
University

% of Marks

Class Obtained

Specialisation
(if any)

Secondary School

Higher Education

Undergraduate Studies

Postgraduate Studies

Only for Post-Doctoral Research Applicants

PhD Research Area

Research Thesis Objectives

Research Outcome

Detailed CV

Attach Detailed CV of the Applicant

Covering Letter

Attach a Covering Letter from the Applicant

Recommendation Letters

Enclose Recommendation Letters

Section 2: Research Guide Details

Full Name

Department

Institute Name

Contact Details

Work Phone

Email

Mobile

Key Research Areas

Section 3: Proposed Intel India Research Fellowship Program Work Summary

Research Focus Area	Digital Biology Research	Deep Learning and AI Workload Optimisation
	AI for High Performance Code	
	AI for Chip Design	Research on Green AI
	Scientific Machine Learning (SciML): Bringing Together HPC and AI for Sciences	SoC Architecture and System Design for Cloud Computing
	Security and Privacy in Cloud Computing using AI/ML Techniques	Specialised Accelerators and Memory Systems for Future Artificial Intelligence
	AI for IoT	Formal Verification

**Problem Statement for the
Research Work**

(not more than 50 words)

Keywords

**Title of the Research
Proposal**

**Summary of the Proposed
Research Work**

(not more than 500 words)

(not more than 100 words)

(not more than 100 words)

Publications (if any)

(Please write **NA** if not interested.)

Additional Information
(if any)

4