



Department of Computer Science and Engineering National Institute of Technology Karnataka, Surathkal

Advertisement for Intel Research Fellow

Applications are invited for the position of **Intel Research Fellow** in an Intel Pvt. Ltd. funded R&D project with the following details:

Project title:

FPGA based Prototypes for Heterogeneous Multi/Many Core Systems

Name of the position: Intel Research Fellow

Number of positions/vacancies: 01 (One)

Principal Investigator:

Dr. Basavaraj Talawar

Faculty of Computer Science and Engineering,

NITK Surathkal, Mangalore, India

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Essential Qualifications

- 1. M.E/M.Tech in Computer Science and Engineering / Computer Network and Engineering / Information Technology / Information Science**
- 2. B.E/B.Tech in Computer Science and Engineering / Information Technology / Information Science**
- 3. Basic Computer Organization / Computer Architecture in coursework or project work.**

Applicants with a minimum of 60% aggregate percentage or 6.5/10 CGPA (in both B.E/B.Tech and M.E/M.Tech) with a specialisation in Computer Science and Engineering / Information Technology / Information Science / Electronics and Communication Engineering or equivalent are eligible to apply. Applicants currently in their final semester may also apply.

Desired Skills

- Strong fundamentals in Computer Architecture, Simulation concepts
- Practical knowledge of Verilog or VHDL.
- FPGA experience is strongly preferred
- Any publications in this area would be an added plus
- Excellent communication skills, including technical writing and presentation

Salary and Duration

- INR 75000 per month (consolidated) for M.E/M.Tech.
- INR 50000 per month (consolidated) for B.E/B.Tech.
- This position is valid for one year - subject to quarterly performance review.

How to apply

Apply through the Google form (link: <https://forms.gle/xWAGkmnepkXqvbG89>) only. Deadline: **8pm, 31-Aug-2020**. After filling the relevant details, a PDF has to be uploaded in the form. The PDF must include the following:

1. Latest, detailed CV including your photograph, and any one government identification number (Aadhar / Election id / Driving License / Passport / PAN)
2. Scans of educational certificates - Class X till date in reverse chronological order.
3. Scanned copies of Proof of experience, achievements and publications, if any.

The position is available for joining immediately. The appointment will be on a purely temporary basis. The shortlisted candidates will be intimated regarding the next steps (written test and interview) by email, as soon as possible.
