



BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai
Research & Innovation

ONE Research Fellow Position

(only for PhD aspirants)

Library of AI/ML IPs

Goa | Deadline: 25-Sept 2026 |

Joining: At the earliest

Date: 18 Sept, 2026

Applications are invited for **ONE** position of Research Fellow on project, “*Development a Library of AI/ML ip cores*” funded by DRDO under the supervision of Dr. Vipin Kizheppatt

This position is applicable only to PhD aspirants. The candidates check the eligibility criteria and qualification process of the PhD program of BITS Pilani (<https://www.bits-pilani.ac.in/admissions/doctoral-program-phd/>).

Scope of work	Essential Qualification	Desirable Qualification
This project aims to develop a library of AI/ML algorithm IP cores both in hardware.	Post Graduate or Graduate degree in Electronics/ Communication/Instrumentation/ Computer Science/EEE or equivalent discipline from a recognized University.	Strong background in Digital design and hardware description language. Knowledge of FPGA-based system design will be an added advantage

Fellowship: ₹37,000 - ₹42,000 per month (based on the year of PhD and performance) + HRA

Duration: As per BITS Pilani norms (<https://www.bits-pilani.ac.in/admissions/doctoral-program-phd/>)

Place of work: BITS Pilani, Goa Campus, Goa

Benefits: You will be working on the state-of-the-art hardware and software development platforms. There will be ample opportunity to collaborate with overseas universities and industry. In addition to fellowship contingency fund will be provided to support research activities. Hostel or Married scholar accommodation could be provided subject to availability and per the institute's rules and regulations.

Application process: Please apply with **CV and Cover letter** (showing alignment and justification with the roles/responsibilities/requirements) using this form

- <https://forms.gle/nZZ44n8nGvpyhsYk6>
- Deadline: **25 September 2026**

Preliminary shortlisting will be based on resume and telephonic/audio-visual interview within a week of last date of application. For final interview, the candidate will be informed through e-mail for interview. No TA/DA will be provided in case of personal interview. For more details, please contact:

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