



**PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,
DESIGN AND MANUFACTURING, JABALPUR**

(An Institute of National Importance established by Ministry of Education, Government of India)

Dumna Airport Road, Jabalpur - 482005, India

Date: 22-11-2024

Applications are invited for the following temporary post to work on a research project titled "**Lifetime Reliability Analysis and Mitigation Techniques for High Performance Digital Integrated Circuits.**" sanction order no. MPCST File No. A/RD/RP-2/337, sponsored by Madhya Pradesh Council of Science & Technology (MPCST), Bhopal.

Position & Number of Post	Junior Research Fellow (JRF) & One Post
Duration of the Project	2 Years
Nature of the post	The position is purely temporary initially for one year. The position will be governed by the administrative rules/service conditions of MPCST and PDPM IIITDM, Jabalpur.
Essential qualification	B.E./B.Tech or M.E./M.Tech or equivalent in Electronics and Communication Engineering/Electronics Engineering/ Electrical Engineering/ relevant discipline with 1 st class. Age limit: Preferably below 30 years as on the date of interview. Note: Relaxation to SC/ST/OBC will be provided as per institute norms.
Desired qualification	GATE/ NET or equivalent Good knowledge in VLSI circuits and systems, Digital System design with basic understanding of electronic devices.
Salary	Rs. 20,000/- per month only.
Mode of Application	Candidates can apply for the above post by filling a Google form at following link: https://forms.gle/umQ8keRWhEmvm2um6
Important Dates	Submission Deadline for Application Form: 09-12-2024
Mode of Written test and Interview	The written test and interview will be conducted in offline/online mode. For Non-GATE applicants, a written test will be conducted; however, written tests may be relaxed for the candidate with GATE /NET. The date and time of the interview will be notified to the shortlisted candidates through the email in advance.
Correspondence Address (Principal Investigator)	Dr. Pushpa Raikwal, Assistant Professor, Dept. of Electronics and Communication Engineering, PDPM IIITDM Jabalpur, Dumna Airport Road, Jabalpur - 482005, (MP). Contact No.: +91-7612794482 (O), +91-7566961114 (M) Email: praikwal@iiitdmj.ac.in
Note:	1. For any queries regarding the position, please feel free to contact (Principal Investigator) 2. No TA/DA will be given to the candidates for appearing the interview.

Principal Investigator:

Dr. Pushpa Raikwal

Assistant Professor

Dept. of Electronics and Communication Engineering

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur