



**PDDM 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: 26/12/2023**

Applications are invited for the following post to work purely on temporary basis on the DST-SERB sponsored research project titled "*Development of the AI based Technique to Predict the Multiple Defects of the Two-stage Gearbox*".

Position & Number of post	Junior Research Fellow (One Post)
Duration	2 Years
Nature of the post	The position is purely temporary initially for one year and renewable each year subject to satisfactory performance up to for a maximum of two years or completion of the project, whichever is earlier.
Essential qualification	Candidates must hold M.E./M.Tech. degree in Mechanical Engineering or related field with 1 <sup>st</sup> class. They must also hold a B.E./B.Tech. degree in Mechanical Engineering / Production Engineering/ Production and Industrial Engineering or related area with 1 <sup>st</sup> class. GATE qualification is mandatory.
Other qualification	Candidates having good knowledge in Mechanical Vibrations, Signal Processing, Artificial Intelligence, Experimental and Analytical Study will be preferred.
Ph.D Opportunity	Selected JRF candidate for this position will have the opportunity to register for regular Ph. D. program in IIITDM Jabalpur as per the Institute norms.
Salary	Rs. 31,000/- per month plus accommodation or HRA.
Mode of Application	Candidates can apply for the above post by filling a Google form at following link: <a href="https://docs.google.com/forms/d/e/1FAIpQLSdCznf_6palA9GskwBDXWUcdoljrD6zYcKISCcjEnGxG6QqIg/viewform?usp=sf_link">https://docs.google.com/forms/d/e/1FAIpQLSdCznf_6palA9GskwBDXWUcdoljrD6zYcKISCcjEnGxG6QqIg/viewform?usp=sf_link</a>
Important Dates	Last date to apply online: <b>08<sup>th</sup> January 2024</b>
Mode of Interview	The Interview will be conducted in offline mode. The date and time of the interview will be notified to the shortlisted candidates through the email in advance.
Correspondence Address (PI & Co-PI)	For any further inquiry contact Prof. Vijay Kumar Gupta, Professor & Dr. Shivdayal Patel, Assistant Professor Dept. of Mechanical Engineering IIITDM Jabalpur, Dumna Airport, Road, Post: Khamaria, Jabalpur - 482005, (MP). Contact No.: +91-7612794428 (O), +91-9630094229 (M) Email: vk Gupta@iiitdmj.ac.in, shivdayal@iiitdmj.ac.in
Note:	<ol style="list-style-type: none"><li>1. For any queries regarding the position, please feel free to contact (Principal Investigator)</li><li>2. No TA/DA will be given to the candidates for appearing in the interview.</li></ol>