

## सी एस आई आर-केन्द्रीय यांत्रिक अभियांत्रिकी अनुसंधान संस्थान CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE



दिनांक / Dated : 22.07.2022

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद/Council of Scientific & Industrial Research) महात्मा गांधी एवेन्यू, दुर्गापुर-713 209,पश्चिम बंगाल, भारतवर्ष / Mahatma Gandhi Avenue, Durgapur - 713 209, West Bengal, India

Tel: 0343-2543142 & 9434921393

सं. / No. 7/12/2022-Rct

## Advertisement No. 03/2022

## [WALK-IN-INTERVIEW FOR ENGAGEMENT OF CSIR-JRF(GATE)]

CSIR-Central Mechanical Engineering Research Institute, established in 1958, is the apex R&D institute for Mechanical Engineering and allied disciplines under the aegis of the Council of Scientific and Industrial Research (CSIR), which is an Autonomous Body under the Government of India. The present priority areas of research of the institute include Development of technologies to combat COVID-19 pandemic; Advanced Design and Analysis; Robotics & Mechatronics, Advanced Manufacturing and Metrology, Electronics & Embedded Systems, Drives & Control; Near Netshape Manufacturing, Micro-Systems Technologies; Precision Farm Machinery; Advanced Functional Materials, Tribology; Product and Process design, Renewable Energy Technologies.

A Walk-in-interview will be conducted at CSIR-CMERI, Durgapur at the above address on 12th August, 2022 to select candidates for engagement of Five (05) JRF-GATE (Reservation for UR-02, OBC-02 & EWS-01) fellows under 'CSIR's Junior Research Fellowship (JRF) GATE scheme for Indian nationals to work at CSIR-CMERI with modern infrastructure facilities on contemporary research projects and obtain Ph.D degree under Integrated Dual Degree PhD(IDDP) program in Academy of Scientific and Innovative Research(AcSIR). The interested candidates may visit the Institute website (<a href="www.cmeri.res.in">www.cmeri.res.in</a>) for information on different activities and research programmes to which they are expected to contribute through suitable Ph.D programs. The Candidates may visit AcSIR website <a href="http://acsir.res.in">http://acsir.res.in</a> for detailed information.

Eligibility: BE/B.Tech. in Mechanical / Electroics & Communication / Computer Science / Mechatronics / Electronics & Instrumentation / Power Engineering / Information Technology / Production /Manufacturing / Aeronautical / Agricultural Engineering or Equivalent and Allied area with valid GATE Score. Selected candidates will be required to register for Integrated Dual Degree PhD(IDDP) program in Academy of Scientific and Innovative Research(AcSIR) only. AcSIR at CSIR-CMERI, Durgapur also conducts IDDP programs. Detailed information regarding AcSIR programmes is available in the admission portal of AcSIR <a href="http://www.acsir.res.in">http://www.acsir.res.in</a>. As the JRF-GATE fellowship is awarded for pursuing PhD, therefore there will be no automatic exit after M.Tech.

Who are not Eligible: Candidates with ME/M.Tech degree; All those eligible for direct CSIR SRF Direct are not eligible to apply for JRF-GATE.

**AGE LIMIT**: The upper age limit for the applicants shall be **28 years** (as on the date of Walk-In-Interview i.e. 12.08.2022) which is relaxable upto 5 years in case of candidates belonging to SC/ST/Women and Physically Handicapped applicants and 3 years in case of OBC (Non-Creamy Layer) candidates as per rules. The date for determining the upper age limit, qualification and/or experience etc. will be the date of Walk-In-Interview i.e. 12.08.2022.

**STIPEND AND TENURE:** The fellowship is tenable for a total duration of five years within which the candidate is required to complete the Ph.D degree. The fellowship amount is Rs 31,000/- for the first two years. In addition, annual contingent grant of Rs. 20,000/-per fellow will be provided to the Institute

Further, on completion of two years as JRF-GATE, the fellowship may be upgraded to SRF-GATE and stipend may be increased to Rs. 35,000/p.m. in the subsequent years on the basis of assessment as per CSIR HRDG JRF/SRF-GATE guidelines.

The total duration of the fellowship is five years within which the candidate is expected to complete the Ph.D degree.

Candidates selected for the award of JRF-GATE will be eligible for fellowship subject to getting registered/enrolled for Ph.D (IDDP) at AcSIR and approval of HRDG-CSIR.

If it is found at any stage of the process or thereafter that the candidates do not fulfill the eligibility criteria, their candidature shall be cancelled without assigning any reason whatsoever. Further, the decision of CSIR-CMERI in regard to the selection process will be final and binding to all concerned. No correspondence in this regard will be entertained by the Institute.

The interested candidates may appear before the Selection Committee with all their original certificates / mark sheets with an attested photo copy of each of it and a recent passport size photograph along with the filled-in application form available in the Institute website, as per the date and time given below. No TA/DA will be paid for attending the Walk-In-Interview.

## Schedule of Walk-In-Interview for CSIR-JRF(GATE)

Educational Qualification for CSIR-JRF(GATE)	No. of positions	Date of Walk-In- interview	Reporting time for Walk-In-interview	Venue
B.E./B.Tech. in Mechanical / Electrical / Electronics & Communication / Computer Science / Mechatronics / Electronics & Instrumentation / Power Engineering / Information Technology / Production / Manufacturing / Aeronautical / Agricultural Engineering or Equivalent and Allied area with valid GATE Score.	05 (Five) (Reservation for UR-02, OBC-02 & EWS-01)	12.08.2022 (Friday)	9:30 AM to 11:00 AM	CSIR-Central Mechanical Engineering Research Institute (CSIR-CMERI), Mahatma Gandhi Avenue, Durgapur - 713 209, Paschim Bardhaman, West Bengal

Important Instruction: During the time of Walk-In-Interview, appropriate physical distance will be maintained and other preventive norms will be followed to contain the spread of COVID-19. We also request to all candidates to mandatorily undergo thermal scanning and sanitization. No candidates will be allowed without wearing mask and updated 'Aarogya Setu' App at the entry point of the Institute / venue of Walk-In-Interview.

The Advertisement is also available in our website: www.cmeri.res.in.