सी एस आई आर–केन्द्रीय यांत्रिक अभियांत्रिकी अनुसंधान संस्थान
CSIR-CENTRAL MECHANICAL ENGINEERING RESEARCH INSTITUTE
(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद/**Council of Scientific & Industrial Research**)
महात्मा गांधी एवेन्यू, दुर्गापुर – 713 209/**Mahatma Gandhi Avenue, Durgapur - 713 209**

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[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.**

An interview in video conference/online mode will be conducted at CSIR-CMERI, Durgapur to select candidates for temporary engagement of Five (05) **JRF-GATE** 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 selection will be done in-absentia/online mode owing to COVID 19 situation. The interested candidates may visit the Institute website (www.cmeri.res.in) 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 http://acsir.res.in for detailed information.

Eligibility : B.E./B.Tech. in Mechanical / Electronics / Electrical / Computer Science and Engineering or equivalent 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 http://www.acsir.res.in. 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 last date of submission of online application i.e. 02.08.2020) which is relaxable up to 5 years in case of SC/ST/OBC/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 last date of submission of online application i.e. 2nd August, 2020.

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.

In view of the COVID 19 situation the interested candidates will be required to follow the following:-

i) The interested Candidates will be required to apply by sending scanned copy of all their original certificates, mark sheets and a recent passport size photograph along with **the filled-in and signed Application Form in the prescribed format (attached) and Annexure-I (as word document only) available in the Institute website, to the e-mail ID temprct@cmeri.res.in within the last date i.e. 2nd August, 2020 at 23:59 Hrs.**

ii) Candidates are requested to positively mention their SKYPE ID, e-mail ID and Mobile Number in the appropriate field mentioned in the Application form, failing which their candidature may be rejected.

iii) The applications received within the last date & time stipulated will be screened by a selection committee and a list of eligible candidates shortlisted for interview will be hosted in the Institute's official website along with the date and time schedule of the interview.

iv) The Candidates are requested to be online and ready at their end at that time. The Screening Committee will device its own criteria for shortlisting of candidate for interview. Merely fulfilling main eligibility criteria may not be suitable for eligible to be invited for online interview.

v) The Selection process may continue late night or next day due to any unavoidable circumstances. If any change in date and time schedule of the interview occurs the same will be notified in the Institute's website.

vi) The decision of CMERI/CSIR in all matters relating to eligibility, acceptance, screening, mode of selection will be final and binding on the candidates and no enquiry / correspondence will be entertained in this connection from any individual or any agency on behalf of the candidate.

vii) Candidates should ensure that their application may be received through e-mail temprct@cmeri.res.in on or before 2nd August, 2020, 23:59 Hrs. Application received after closing date will not be considered.

viii) The original documents of selected candidate will be verified at the time of joining and in the event of any information mentioned in application proforma found false or incorrect, their candidature straightway shall be cancelled.

ix) Application may be rejected if not submitted in the prescribe format and required relevant document to ascertain eligibility are not attached.

If it is found at any stage of the process or thereafter that if any candidate 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 Advertisement is also available in our website : www.cmeri.res.in.

Administrative Officer