Vacancy for Research Associate at Department of Mechanical Engineering, IIT Delhi

Applications from Indian nationals are invited for the post of Research Associate (1) for a period for three months only (casual appointment) under the sponsored research project entitled "Development of High Voltage DC (HVDC) Circuit Breaker". The selected person should be fully devoted to the work assigned for the duration of his/her appointment.

Essential Qualifications:

Ph.D/M.Tech/MS or equivalent degree or having 3 years of research in Design/ Mechanical / Civil / Aerospace Engineering, and design and development experience, with at least one research paper in Science Citation (SCI) Journal. Need sound knowledge of Multibody and Structural Dynamics Simulation using CAE (Computer Aided Engineering) softwares. Required to have fundamental knowledge in design of mechanical machine elements, Finite Element Simulation methods, Dynamics of mechanisms.

Emoluments: Rs.47,000/- p.m.(consolidated)

Interested candidates are requested to send their detailed resume (with complete information regarding educational qualifications, details of work experience etc.) to Prof. Krishnakant Agrawal at his email id: kkant@mech.iitd.ac.in by 30th July, 2020.

For further details, the potential candidate may write directly to: Prof. Krishnakant Agrawal Dept. of Mechanical Engineering Indian Institute of Technology Delhi Hauz Khas, New Delhi 110016

E-mail: kkant@iitd.ac.in