INDUSTRIAL RESEARCH & CONSULTANCY CENTRE OFFICE OF THE DEAN(R&D) INDIAN INSTITUTE OF TECHNOLOGY,BOMBAY.

No.DRD/Rectt/Project 37/2019

Dated: 12/03/2019

<u> Circular No. 37/2019</u>

RECRUITMENT FOR PROJECT

Applications are invited from the citizens of India for filling up the following temporary position for the sponsored project undertaken in the Department of Energy Science and Engineering of this Institute. The position is temporary initially for a period of 1 Year and tenable only for the duration of the project. The requisite qualification & experience etc. are given below:

Project Code, Project Title & Funding Agency

RD/0116-DST0000-050 :"Spons/EE/BGF-1/2017" ()

About the project: The project aims to address the issues related to microgrids to meet the rural and urban electrical demands by improving the quality and reliability of the energy supply and will be achieved through implementation of renewable systems based microgrids in different regions in India.

Position & Salary	Junior Research Fellow (3 Post s) Consolidated salary Rs.25000/- p.m. + HRA
Qualification	Electrical engineering background at bachelor's level, and electrical power (power systems, electrical machines, power electronics) background at master's level.
Job Profile	The candidate is expected to work on modelling ,control and operation of power system with large- scale solar PV integration.
	Knowledge of tools including DIgSILENT PowerFactory, Real Time Simulator, LabVIEW and Matlab will be of added value.

The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview.

Candidate possessing the requisite qualification and experience should apply online at<u>http://www.ircc.iitb.ac.in/IRCC-Webpage/rnd/HRMSLoginPage.jsp</u> on or before **27th March, 2019**. Call letters will be sent through e-mail to the candidates shortlisted for interview and will also be displayed on IRCC website. Candidates called for interview will be required to attend at their own expenses.

Assistant Registrar (R&D)

Copy to:

All Heads/In-charges of the Departments/Schools/Centres/Sections.
All Notice Boards.