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## कारैक्काल- 609 605

# NATIONAL INSTITUTE OF TECHNOLOGYPUDUCHERRY Karaikal – 609 605

ADVERTISEMENT NO: NITPY/EEE/CPRI PROJECT/2016/01

Dated: 20-06-2016

Applications in the prescribed format are invited for the post of Junior Research Fellow (JRF) for a period of Two years as per the following requirements. Interested and eligible candidates can attend the Walk-in Interview on 08/07/2016 at 9.30 A.M. in the Department of Electrical and Electronics Engineering along with filled applications and necessary original certificates.

Name of the Position	Junior Research Fellow (JRF)
Project Title	DEVELOPMENT OF SMART GRID CONTROLLERS FOR HYBRID
-	RENEWABLE DISTRIBUTED GENERATOR FOR A STAND-ALONE AND
	GRID-CONNECTED OPERATION ADDRESSING RELIABILITY AND
	POWER QUALITY ISSUES
Principal Investigator	Dr. K. Chandrasekaran,
	Assistant Professor and Head,
	Department of Electrical and Electronics Engineering,
	National Institute of Technology Puducherry,
	Karaikal - 609605
Funding Agency	Central Power Research Institute (CPRI), Bangalore
Tenure of Scheme & Assignment	2 Years. The performance will be reviewed on yearly basis for
	continuation.
Consolidated monthly fellowship	Rs. 25,000/- (fixed) per month (no HRA)
Essential qualifications	B.E/B.Tech (with a minimum first class) in Electrical Engineering
	/Electrical & Electronics Engg and M.E/M.Tech (with a minimum
	first class) in Power System/ Power system and control/Power
	Electronics/Power Electronics & Drives and relevant areas with
	valid GATE qualification. (M.E/M.Tech final year candidates who
	have submitted their thesis with valid GATE qualification; waiting
	for final results may also apply).
	NOTE: Selected candidate (candidate who have completed
	M.Tech/M.E. programmes through Gate score (or) who currently
	possesses valid GATE score) will be advised to register for Ph. D
Date and Time of Interview	degree at NIT Puducherry as per the norms of the institute.
Date and Time of Interview	08/07/2016 at 9.30 A.M. in Department of Electrical and
	Electronics Engineering, NIT Puducherry, Arignar Anna Govt. Arts and Science College Campus, Nehru Nagar, Karaikal. Registration
	will start at 09:30 hrs and will close at 10:30 hrs.
	Will Start at 07.30 Hrs and Will close at 10.30 Hrs.

### **Terms and Conditions:**

- 1. The above position is purely temporary and Continuation of the fellowship is subject to satisfactory performance and review after each year.
- 2. Candidates are required to appear for the interview with photocopy of the application form, curriculum vitae, and all relevant original certificates with a set of self-attested photocopies of the certificates.
- 3. No TA/DA is permissible for appearing for interview.
- 4. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.

Candidates may also send their RESUME in advance to Dr. K.Chandrasekaran, Principal Investigator, Department of Electrical and Electronics Engineering, National Institute of Technology Puducherry, Karaikal–609605 (E-mail: <a href="mailto:chansekaran23@gmail.com">chansekaran23@gmail.com</a>).