

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL- 506 004 Department of Electrical Engineering

Advertisement for the position of temporary SRF

Applications are invited from the interested candidates for one temporary position of **Senior Research Fellow** in a Solar Energy Research Initiative (SERI), a technology mission under Department of Science and Technology (Ministry of Science and Technology), INDIA, sponsored Project (vide sanction letter DST/TM/SERI/DSS/333(G), dated 20.11.2015) entitled "**Optimized and Efficient Stand Alone PV System for Rural Applications**".

Details of qualifications,	Emoluments and du	iration are	given below:
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Name of position	Senior Research Fellow (SRF)	
Eligibility	First class B. Tech. in Electrical Engineering or equivalent and	
	First class M.Tech. in Electrical Engineering with	
	GATE qualification	
Nature of work	Mathematical modelling of PV system	
	• Simulation of the PV system with light and fan loads	
	DSP programming	
	Hardware fabrication of the PV system	
Duration	2 Years	
Consolidated salary	28000/- pm + HRA as per institute rules	
	The selected candidate is also eligible for on campus Hostel & Mess	
	facilities at their own expenses.	
Other Benefits:	The selected candidate is eligible to register for PhD degree at NIT,	
	Warangal.	

Interested and eligible candidates may send their application with detailed qualifications, experience, supporting copies of certificates, contact address, telephone/mobile number and Email ID. Applications should be sent as hard copy by post to the address mentioned below and scanned copies could be sent by email to jsachin@nitw.ac.in or s_binayake@rediffmail.com so as to reach us by 30-10-2016. The interview date will be communicated to the eligible candidates through e-mail & phone. No TA/DA will be paid for attending the interview.

Candidates who are already employed should produce 'No objection Certificate' (NOC) from the employer and students should provide provisional degree certificate or its equivalent at the time of interview. The selected candidate is expected to produce a Relieving Certificate from their employer or provisional degree certificate in case of students and join the duties within a week after intimation of their selection else it would be offered to a candidate in waiting list.

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Dr. Sachin Jain

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