

सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, स्रत SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT सरधार वल्लललाछ राष्ट्रीय प्रौद्योगिडी संस्था, सुरत

Department of Mechanical Engineering

Advertisement No.509dated 14/05/2024 (approved by Dean R & C and Director, SVNIT on 14/05/2024)

Applications are invited from highly motivated and bright candidates for one position of Research Associate (RA)-III in the following research project funded by Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India, at Department of Mechanical Engineering, Sardar Vallabhbhai National

Institute of Technology (SVNIT), Surat.

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Title of the Project	Development of a pulsating heat pipe based hybrid pyramid type
	solar still for efficient desalination.
Principal	Dr. Naresh Yarramsetty, Assistant Professor, DoME, SVNIT, Surat.
Investigator	1/16
Duration of Project:	One Year + Extended up to project end (one more year).
Eligibility	PhD in Mechanical, Aeronautical, Chemical Engineering or relevant
	discipline OR Thesis Submitted OR having 3 years of
	research/teaching/development experience after ME/M. Tech with at
	least one research paper in Science Citation Index (SCI) journal. (Ref
	No. SB/S9/Z-06/2019 dated 23 rd April, 2019.)
Desirable	Experience Related to Desalination, Pulsating Heat Pipe, Solar Still,
	and PCM is desirable and given a preference.
Age Limit	Not more than 35 years as on 28/05/2024
Fellowship	Rs. 67,000/ + HRA (16%)
Terms and	will be followed as per SERB guidelines and Institute (SVNIT)
conditions	norms. Only shortlisted candidates will be intimated by email.
Date of Interview	31/05/2024 (Online mode)

Interested candidates can submit their applications online by scanning QR code given below or by using this link https://forms.gle/TewuUNAHN9ZaPM5Y6 on or before 28/05/2024, 23:59 Hr.

Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview at the Institute.

(Dr. Y. Naresh)

PI of the Project, DOME, SVNIT



Scan QR

Director 17, 05.24

^{*}This position is purely temporary and is available initially for one year and extended to one more year subject to the performance, and availability of fund.