

# Pondicherry University

Department of Physics

School of Physical Chemical and Applied Sciences

R.V.Nagar, Kalapet, Puducherry – 605014



PU/PHY/YS/DST-TMD-CCUS/RA add/01

08/02/2022

## ADVERTISEMENT

Applications are invited from eligible candidates for the post of one Research Associate (RA) on a purely temporary basis in a time bound research project titled “**Development of hybrid multi-electrode plasma reactor for energy efficient dry reforming of greenhouse gases**” sponsored by Department of Science and Technology, New Delhi.

<b>Area of Research:</b>	Thermal plasma/Gas reforming/Catalytic materials
<b>Name and number of the post:</b>	Research Associate (RA) - 1
<b>Fellowship:</b>	As per DST norms and Eligibility
<b>Duration:</b>	Six months from the date of appointment and may be extended further based on the progress as well as based on the tenure of the project. Position co-terminates with the project tenure
<b>Essential Qualification:</b>	Ph. D. in Physics / Material Science/ Nanoscience and Technology
<b>Desirable Qualification:</b>	Research experience in thermal plasma processing/ Catalytic materials/Gas reforming

### Important Information:

1. Last date for the receipt of application as e-mail to [yuges.phy@pondiuni.edu.in](mailto:yuges.phy@pondiuni.edu.in) (Soft copy only and no hard copy will be accepted). Last date for receipt of application is 18<sup>th</sup> February 2022
2. Incomplete applications and applications received after last date will not be considered.
3. Only shortlisted candidates will be informed by e mail and no separate call letters will be sent.
4. Interview will be scheduled within a week of last date for the receipt of applications and the selected candidate should be willing to join the project immediately

### Following is the mandatory check list for the application:

1. Application form introducing yourself with following details: a) Post applied for; b) Contact information with e-mail and mobile number; c) Name and contact details of two referees
2. Latest updated biodata with photograph
3. One-page self-assessment indicating how you are the most suitable candidate for the position
4. Copy of necessary educational and experience certificates
5. Ph.D. award certificate
6. List of SCI indexed publications in the relevant field

### For further details, please contact the undersigned:

Dr. Yugeswaran Subramaniam  
Principal Investigator (DST-TMD CCUS project)  
Department of Physics, Pondicherry University,  
Puducherry – 605014, India  
Email: [yuges.phy@pondiuni.edu.in](mailto:yuges.phy@pondiuni.edu.in)

  
Dr. YUGESWARAN SUBRAMANIAM  
UGC - Assistant Professor  
Department of Physics  
Pondicherry University  
Puducherry - 605 014, INDIA