



University of Madras

(Established under the Act of incorporation XXVII of 1857 -

Madras University Act 1923) (State University)

Centenary Building, Chepauk Campus, Chennai 600 005

**Applications are invited for the Temporary Positions of Project Fellows
to work under Research, Innovation and Quality Improvement – RUSA 2.0**

FUNCTIONAL SYNTHETIC MATERIALS FOR BIOMEDICAL APPLICATIONS (THEME -2)

Sl.No	Post Code	Title / Research Area	Qualification/ Desired Qualification	Email -ID	Address	No.of Post
1	T2P4 PF2	Upconversion Nanophosphors for Biophotonics	M.Sc./M.Phil., Degree in Physics/ Materials Science with First Class Desirable:- Experience in upconversion nanomaterials synthesis and characterization	anbu24663@yahoo.co.in	The Principal Investigator, Department of Nuclear Physics, University of Madras, Guindy Campus, Chennai 600 025	1
2	T2P4 PF9	Theoretical/Computational Investigation of Shape Memory Alloys for Neurosurgical Applications	M.Sc., Degree in Physics with First Class Desirable:- Experience in Theoretical Condensed Matter Physics - DFT based calculations	asvythee@gmail.com asvythee@unom.ac.in	The Principal Investigator, Department of Theoretical Physics, University of Madras, Guindy Campus, Chennai 600 025	1
3	T2P4PF10	Bioactivity study of Laser processed NITI SMA for dental applications	M.Sc./ M.Phil in Physics/ Theoretical Physics/ Materials Science/ Nuclear Physics	rajalakshmipffin@gmail.com		1

Instructions:-

- Project Fellow Salary Rs.18,000/- per month (Consolidated)
- Duration One Year (Extendable depending on performance)
- No TA/DA etc. will be given to attend the interview.
- The post is to be filled up on purely temporary basis. The duration of the post is co-terminable with the project.
- **Last date for submission of the filled in application is 22.10.2021 up to 5.00 PM.**
- The cover should be super scribed as “Application for the post of Project Fellow post code under RUSA 2.0 Project”
- The Candidates send the application with cover letter along the CV, copies of relevant certificates and proof for experience/publications if any, to, **the above mentioned address through Post.**
- Applicants may also be submitted their applications **through e-mail id indicated above** The University reserves the right to fill or not to fill up the above posts.

Coordinator
Research, Innovation and Quality Improvement
RUSA 2.0