

भौतिकशास्त्र विभाग,
लोकमान्य टिळक भवन,
विद्यानगरी, सांताक्रुझ (पूर्व),
मुंबई - ४०० ०९८ (भारत).
दूरध्वनी : २६५२ ६२५०, २६५३ ३०५१,
२६५४ ३३५८
विस्तारीत क्र. ३५८
टेली फॅक्स : २६५२ २२२२, २६५३ ३०५१
मेल : head.udp@mu.ac.in

University of Mumbai



मुंबई विद्यापीठ

RE-ACCREDITED A++ GRADE
(CGPA 3.65) BY NAAC

DEPARTMENT OF PHYSICS

Lokmanya Tilak Bhavan,
Vidyanagari, Santacruz (E),
Mumbai - 400 098 (India).

Tel. No. : 2652 6250, 2653 3051,

2654 3358 Ext. 358

Tel Fax : 2652 2222, 2653 3051

e-mail : head.udp@mu.ac.in

website : http://www.mu.ac.in

Date: 6 August, 2025

Advertisement for Research Assistant Position

Applications are invited from eligible candidates for a temporary post of Research Assistant under DST project in the Department of Physics, University of Mumbai.

PROJECT DETAILS:

Title of the Project: A comprehensive study of the interdependence of structural aspects and nuclear decay in nuclei of relevance to the applications.

Project No.: DST/WIDUSHI-B/PM/2024/23

Sponsored Agency: **Department of Science & Technology**
MINISTRY OF SCIENCE & TECHNOLOGY
GOVERNMENT OF INDIA
Technology Bhavan, New Delhi-110016

No. of Posts: **One (01)**

Duration of the project: 5 years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable up to 5 years subjected to satisfactory performance of the Research Assistant & extension of the project.

Name of PI: **Dr. Mamta Aggarwal**

Essential Qualification: MSc Physics or equivalent degree in related fields (preferably 1st class)

Desirable: Knowledge of Nuclear Physics, Expertise in programming especially in FORTRAN, Experience in Data Analysis. Excellent written & oral communications skills are desirable. Research and publications experience in the field of Nuclear Physics will be highly preferred.

Fellowship: **₹ 20000 /- + HRA (27%) per month***

How to apply: Interested candidates are requested to send the

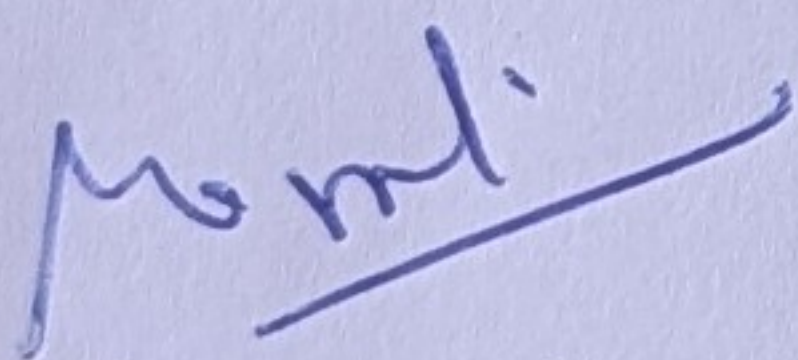
applications on plain paper along with complete CV with the details of educational qualifications. All the relevant attested documents should reach to Dr. Mamta Aggarwal, Principal Investigator, DST project, Department of Physics, University of Mumbai, Vidyanagari, Santacruz (E), Mumbai - 400098 on or **before 22 August, 2025**. You may e-mail your applications to: mamta.aggarwal@physics.mu.ac.in
Only Shortlisted candidates will be called for interview.

Important Instructions:

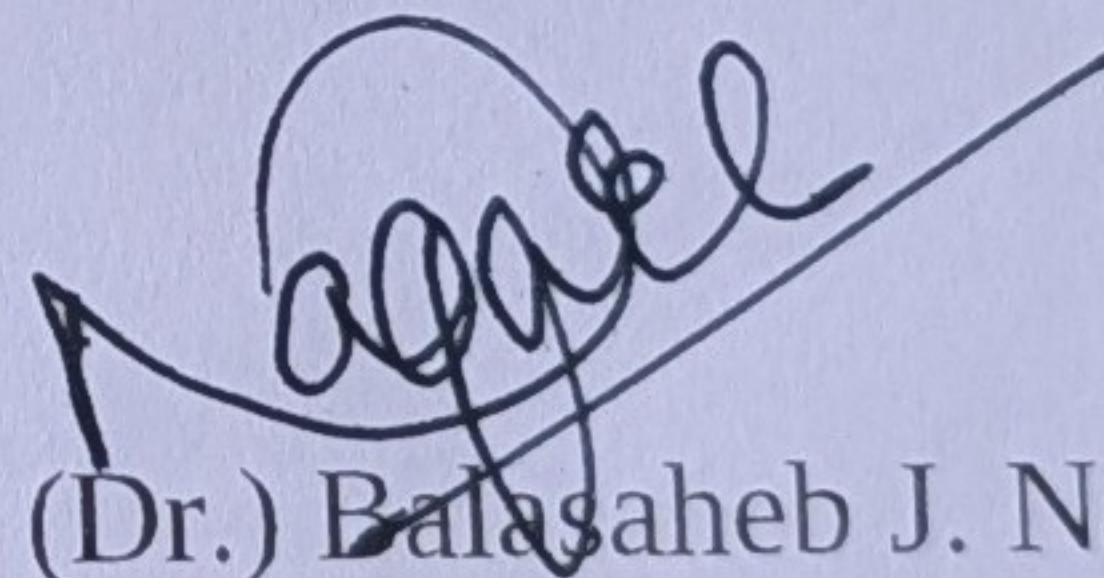
The assignment is purely temporary in nature. All the term & conditions for this recruitment will be as per the guidelines of DST, Govt. of India. All original documents in support of educational qualifications and work experience must be produced at the time of interview/joining. No TA/DA will be provided for appearing the interview. Shortlisted candidates will be informed by e-mail with the date. The selected candidate shall be encouraged to register for Ph.D. programmer at Physics Department, University of Mumbai.

**Note-HRA may be offered after receiving approval from SERB, DST.*

For any other the candidates may contact the principal investigator directly by email.



Dr. Mamta Aggarwal
(Principal Investigator)



Prof. (Dr.) Balasaheb J. Nagare
Professor and Head
Department of Physics
University of Mumbai
Professor & Head
Department of Physics
University of Mumbai