

## University of Hyderabad

School of Physics

Ref. No.UH/ PHY/VSB/DST/TDT/AMT/Project staff/2021

Date: 23.08.2021

Applications are invited from eligible candidates (Indian Nationals only) in the attached format (Form B) for the following position(s) in the research project entitled “Net shape manufacturing of High temperature components of WC and ZrB<sub>2</sub>”.

1	Name of the Post	Junior Research Fellow/ Senior Research Fellow/ Project Associate
2	Number of positions	One
3	Fellowship / Honorarium / Stipend in Rs.	JRF- Rs. 31,000/- and SRF – Rs. 35000/-for NET (equivalent) qualified For Project staff - Non-NET candidates : salary based on Research Experience in the area relevant to the Project as per rules
4	HRA, if applicable	Yes, 24% or as per rules
5	Tenure of the Post	Up to 18 June 2022 ( till the end of the Project)
6	Essential Qualifications	M.Sc. in Physics, Materials Science or related areas Or BTech in Metallurgy or Materials Science related areas
7	Desirable Qualifications	Expertise in Chemical synthesis of materials – ceramic composites, preparation of free standing slurries, and various techniques for their characterization
8	Requisite Experience	Hands on experience in microstructural studies, operation of programmable furnaces, 3D printing, study of composite materials
9	Age Limit	34 years

1. Applicants should note that the appointments to be made are purely temporary and they have no right for claiming for any regular appointment in the University.
2. No TA/DA will be paid for attending the written test / skill test or at the time of joining.
3. Copies of all the certificates in support of the information furnished in the application should be enclosed. Please submit all details and application on-line.
4. Last date for receipt of filled-in applications is : 5<sup>th</sup> September 2021 by 5 pm (online)
5. Address to which the applications should be sent: by email to [seshubai@uohyd.ac.in](mailto:seshubai@uohyd.ac.in)
6. Short listed candidates will be intimated by email to attend the Interview to be held online. Date & time will be informed in the email.



Name &amp; Signature of the Project Investigator

Dr. Mrs. V. Seshu Bai

School of Physics, University of Hyderabad

Hyderabad -500 019

1. Web Master, UoH - with a request to place in the University website
2. All Notice Boards in the University of Hyderabad
3. All reputed research institutions in related area of the Project—for display on notice boards

(Note: Only eligible candidates will be informed by email)