



DEPARTMENT OF MECHANICAL ENGINEERING  
COLLEGE OF ENGINEERING GUINDY CAMPUS  
ANNA UNIVERSITY, CHENNAI – 600 025

10.10.2022

Applications are invited for the position of Junior Research Fellow (JRF) for the project sanctioned by Science and Engineering Research Board (SERB), India.

Name of the Project	Development of Ti(C,N) based cermets modified by Si <sub>3</sub> N <sub>4</sub> , B <sub>4</sub> C and Cr <sub>3</sub> C <sub>2</sub> for metal cutting application
Name of the Post	Junior Research Fellow (JRF)
Number of Post	One (1)
Duration	1 year
Essential Qualification	M.E/M.Tech in Metallurgical Engineering (or) Manufacturing Engineering (or) Ceramic Technology (or) any specialisation related to manufacturing or materials selected through a process described through any one of the following:  a) National Eligibility Tests - CSIR- UGC NET including lectureship and GATE b) National level examinations conducted by central government departments and their agencies and institutions such as DST,DBT, DAE, DOS,DRDO,MHRD, ICAR, ICMR, IIT, IISC, IISER etc.
Desirable	1) Knowledge on powder metallurgy 2) A strong commitment and motivation to pursue research in the subject area and having good communication skills
Emoluments Per Month	Rs.31,000 + 24% HRA

Interested candidates can send the filled in application form (as per the format attached) with the scanned copies of educational qualifications, GATE/equivalent examination qualified, by email to [sivanandha.prabu@gmail.com](mailto:sivanandha.prabu@gmail.com) (or) hard copy to **Dr.S.Balasivanandha Prabu, Principal Investigator & Professor, Department of Mechanical Engineering, Anna University, CEG campus, Chennai 600025** on or before **21.10.2022 by 5.30 pm**.

- Short listed candidates will be called for written exam and/or an interview.
- Interview Date and time will be informed through email only.
- No TA/DA will be provided.
- The appointment will be purely on temporary basis.
- Selected candidate is also permitted to register for Ph.D. Programme in Anna University, Chennai

  
10/10/2022

S. Balasivanandha Prabu

Head of the Department &  
Principal Investigator

Dr. S. BALASIVANANDHA PRABU ME., Ph.D., FIE.,  
Principal Investigator & Head

Department of Mechanical Engineering  
College of Engineering Guindy Campus  
Anna University, Chennai - 600 025

**APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (PG PROFESIONAL)**

for the project entitled **Development of Ti(C,N) based cermets modified by Si<sub>3</sub>N<sub>4</sub> , B<sub>4</sub>C and Cr<sub>3</sub>C<sub>2</sub> for metal cutting application** funded by science and engineering research board (SERB), New Delhi

**For office only**

Ref.No:		Affix your recent passport size photo
Application.No:		
Received date:		

1. Name of the applicant :
2. Current Designation and Affiliation :
  
3. Name of the Father and Mother :
  
4. Date of Birth :
5. Sex :
6. Marital status :
7. Nationality & Religion :
8. Community :
9. Address for communication :

Permanent Address :

10. Contact Phone Numbers

Residential :

Mobile :

11. Email Address :

12. Academic record : for each of the following examinations starting from Matriculation to the highest qualification : **(enclose the copies of supporting documents)**

S.No	Degree	Name Of the College/ University	Regular / Part time	Year of Passing	Specialization	% Of the Marks & Class
1	UG					
2	PG					
3	Any other Degree					

Qualifying Examination	Branch	Year	Valid up to	Percentile	All India Rank	Any other information

13. Qualifying examinations (GATE/CSIR/UGC NET/others)

14. Experience : Industry, R&D, Academic, Consultancy, Others starting from the present employer  
(enclose the copies of supporting documents)

Position Held	Name & Address of the Employer	Nature of Work	Period		Total Service
			From	To	

15. Title and abstract of UG/PG project :  
or any other Research Project

16. Journal/Conference Publications : (enclose publications)

17. Awards, patents, prizes etc. (if any) :

18. Any other information you would like to provide in support of your application

**Declaration:** I hereby declare that I have read the instructions and particulars supplied to me and that entries made in this application form are correct to the best of my knowledge and belief. If selected, I promise to abide by rules and discipline of the institute.

I note that the decision of the institute is the final with regard to selection. The institute shall have the right to expel me from the institute at any time after my selection, provided it is found that I was admitted on false particulars furnished by me on my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which shall be final.

**Date:**

**Place:**

**Candidate's Signature**