

Department of Mechanical Engineering
College of Engineering Guindy Campus
Anna University, Chennai-600025

21 December 2020

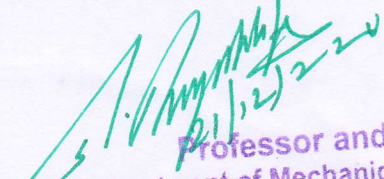
Applications are invited for the position of Junior Research Fellows (JRF) for the project sanctioned by Science and Engineering Research Board (SERB), India.


Name of the Project	Development of Ti(C, N) based cermets modified by Si ₃ N ₄ , B ₄ C and Cr ₃ C ₂ for metal cutting application
Name of the Post	Junior Research Fellows (JRF)
Number of Post	One (1)
Duration	1 year with extension based on the performance up to 2 years and 8 month.
Essential Qualifications	M.E/M.Tech in Metallurgical Engineering (or) Manufacturing Engineering (or) Ceramic Technology (or) any specialization 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 sintering technologies 2. A strong commitment and motivation to pursue research in the subject area and having good communication skills
Emoluments Per Month	₹31000 + HRA

Interested candidates can send the filled in application form (as per the format attached) with the scanned copies of educational qualifications, GATE/ or equivalent examinations qualified, by email to 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 **05-01-2021** by 5.30 pm.

- Short listed candidate 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


S. Balasivanandha Prabu
Principal Investigator
21/12/2020
Prof. Dr. S. BALASIVANANDHA PRABU, M.E., Ph.D., FE,
Professor
Central Workshop Division
Department of Mechanical Engineering
College of Engineering, Guindy,
Anna University, Chennai - 600 025.


Head of the Department
Professor and Head
Department of Mechanical Engineering
College of Engineering, Guindy Campus
Anna University
Chennai - 600 025.


21/12/2020
Head, CWS.

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (PG PROFESSIONAL)

for the project entitled **Development of Ti(C, N) based cermets modified by Si₃N₄, B₄C and Cr₃C₂ for metal cutting application** funded by Science and Engineering Research Board (SERB), New Delhi.

For Office Use 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 Resi :

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 Marks & Class
1	UG					
2	PG					
3	Any other Degree					
4						

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

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

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

I note that the decision of the institute is 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 or 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