

#### Pimpri Chinchwad College of Engineering



Sector No.26, Pradhikaran, Nigdi, Pune - 411 044

#### **Recruitment of Project Associate for SERB-DST Funded Research Project**



# Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering

Near Akurdi Railway Station, Sector No. 26, Pradhikaran, Nigdi, Pune – 411 044

# Recruitment of Project Associate for SERB-DST Funded Research Project

Applications are invited for the post of **Project Associate**I on a **SERB - DST** funded research project "**Design and Development of miniature liquid fuel film combustor for thermoelectric power generation**" with PI-**Dr. Umesh G. Potdar** & CO-PI **Dr. Narendra R. Deore.**The post is purely **temporary** & for a period of 03 years or co-terminus with the term of the project, whichever is earlier. Interested candidates can apply within **15 days** from the date of this advertisement. For more details **Visit: www.pccoepune.com. Director** 



### **Pimpri Chinchwad College of Engineering**



Sector No.26, Pradhikaran, Nigdi, Pune - 411 044

#### **Recruitment of Project Associate for SERB-DST Funded Research Project**

Applications are invited for the post of **Project Associate I** on a **Science and Engineering Research Board (SERB** - A statutory body of the Department of Science and Technology, Government of India) funded research project (File No. CRG/2021/007215)

Title of the project	Design & development of miniature liquid fuel film combustor for thermoelectric power generation						
Investigators	Dr. Umesh G. Potdar and Dr. Narendra R. Deore						
Position (No. of post)	Project Associate-I (01)						
Duration of the project	Maximum 03 years						
Qualification	<b>Preferable:</b> M. Tech/ M.E in Mechanical Engineering – Thermal Engineering / Heat Power or equivalent streams with first class						
	Essential: B.Tech/B.E. in Mechanical Engg. or equivalent streams with First Class						
Desired qualification	1) Good academic record and knowledge in the relevant area						
	<ol><li>Experience in the Design of experiments and handling of analytical instruments</li></ol>						
	3) Knowledge in the fuel and combustion domain is preferable						
	4) Experience in the CFD work preferably in ANSYS Fluent						
	5) Good analytical ability and technical writing skills						
Age limit	Maximum 35 years						
Monthly emolument	<b>Rs.38440/-</b> (31000 + 24% HRA)						
Nature of Post	The post is purely <b>temporary</b> & for a period of 03 years or <b>co-terminus</b> with the term of the project, whichever is earlier subject to satisfactory performance evaluation every six months.						
Mode of Application	Interested candidates are requested to submit the duly filled application form in the prescribed format (available online on the institute website www.pccoepune.com) along with self-attested enclosures (CV, Mark Sheets, Degree certificates, and any other relevant documents) as a "single pdf" file through email to the Principal Investigator before the deadlines.						
Important dates	<b>Submission Deadline for Application Form:</b> 15 days from the date of advertisement						
	<ul> <li>Shortlisted candidates will be called for an offline interview which will be communicated by email.</li> <li>The selected candidate will be expected to join at the earliest.</li> </ul>						
Correspondence	Dr. Umesh G. Potdar, Associate Professor, Department of Mechanical						
Address	Engineering, PCET's Pimpri Chinchwad College of Engineering, Sector - 26,						
	Pradhikaran, Nigdi, Near Akurdi Railway station, Pune – 411044						
	Email-id:						



## Pimpri Chinchwad College of Engineering Sector No.26, Pradhikaran, Nigdi, Pune - 411 044



Application form for the post of Project Associate I for SERB-DST Funded Research Project												
											Ph	otograph
Persor	nal Details:											
Full N	lame (In Ca	apital)										
	of Birth MM/YY)						Category (General/	SC/ST	/OBC)			
	in Years)						Gender (N		Female)			
	tal Status le/Married	1)					Nationalit	У				
Addr	ess for the	commu	nicat	ion			Permaner	t Add	lress	•		
	ile/Phone I		sity/	Institute S	Stud	ied (From I	Email:	on On	ward):			
S.No.	Degree	Discipl			ersity/ Institute		Regular/ Part-time		Year	% Marks/CGPA		Class / Division
1.												
2.												
3.												
4. Details of GATE or equivalent examination qualified in past:												
GATE or equivalent Examination Branch			Branch	Year Percentile (with			ith Score	e) All India Rank				
Drofos	sional Eva	rioncos	/Too	shing/ Da		ch / Indust	rial ata \ if a	<u> </u>				
Professional Experiences (Teaching/ Research/ Industrial etc.) if any:  Name of Organisation Designation Nature of Work From To												
Traction Designation Natural												
						<u>I</u>						



## Pimpri Chinchwad College of Engineering Sector No.26, Pradhikaran, Nigdi, Pune - 411 044



Research Publication (If any):							
Awards, patents, prizes etc (if any):							
Any other Relevant Information:							
References: (Include at least two Referees details)							
S.No.	Name, Designation, and affil	liation	Email id and contact number				
1							
2							
3							
If select expel m prove t	y declare that the entries mad ted, I promise to abide by the ne from the Institute at any tir	rules and regulations me without notice, if	orm are correct to the best of knowledge and belief. of the Institute. The Institute shall have the right to false particulars furnished by me or my antecedents le. I agree that I shall abide by the decision of the				
			Name & Signature of Applicant				

PCET's PCCoE – DST - SERB