

Important Instructions for the Candidates applying for the position of Project Assistant – III/ II/ SRF/ SPF/ JRF/ JPF:

- (i) Candidates for Project Assistant- III/ II/ SRF/ SPF/ JRF/ JPF are required to give preferences of Area and as well as the Projects Name & Project Number of each area separately;
- (ii) The list of the projects & qualifications for the projects are mentioned alongwith Projects Name & Project Number ;
- (iii) While giving preferences, Candidates have to be careful that the preferences should be in accordance with the qualification required for the project;
- (iv) Candidates are required to fill separate application form for each Area & Position.
For example: A candidate who wish to appear both for CPS & SS for both position of PA-II & PA-III, then he/she is required to fill four separate application forms.

Area: CPS

Position: Project Assistant – III*/ SPF*/ SRF

S.No.	Project Name & Project No.	Qualification	Stipend
1.	Sponsored, Human Fall Detection in 360° videos, Project No. CLP- 3159;	- Minimum 55% of marks in M.Tech/ ME (CSE/ IT/ ECE/ EE/ EEE/ VLSI/ Software System/ S&S/ CE/ Embedded Systems/ Microelectronics) or equivalent.	₹28,000/- per month
2.	Behaviour Video Analytics, Project No. CNP- 3485;	- Minimum 55% of marks in M.Tech/ ME (CSE/ IT/ ECE/ EE/ EEE/ VLSI/ Software System/ S&S/ CE/ Embedded Systems/ Microelectronics) or equivalent.	₹28,000/- per month
3.	Development of Computer Vision Algorithms for UAV, Project No. GAP- 3414;	-Minimum 55% marks in M.Tech/ ME (CSE/ IT/ ECE/ EE/ EEE/ VLSI/ Software System/ S&S/ CE/ Embedded Systems/ Microelectronics) or equivalent.	₹28,000/- per month
4.	CSIR- Integrated Skill Initiative Program, Project No. NWP-0100;	-Minimum 55% marks in M.Tech/ ME (Embedded Systems/ Communication systems/ CSE/ ECE) or equivalent.	₹28,000/- per month
5.	NPPE-II Project No. GAP- 3411	-Minimum 55% marks in M.Tech/ ME (CSE/ IT/ ECE/ EE/ EEE/ VLSI/ Software System/ S&S/ CE/ Embedded Systems/ Microelectronics) or equivalent.	₹28,000/- per month
6.	Special Manpower Development for Chips-to-System Design, Project No. GAP-3412;	- Minimum 55% of marks in M.Tech/ ME (VLSI Design/ Microelectronics/ Embedded System/ Computer Science) or equivalent.	₹28,000/- per month
7.	Design and Development of Power Assistive Hybrid e-trike for differently abled person in rural and urban regions of India.	-Minimum 55% of marks in M.Tech/ ME (Electronics/ Instrumentation/ Instrumentation & Control System/ Power Electronics/ Electrical Engineering/ EEE/ Mechanical Engineering/ Embedded System/ Robotics/ Mechatronics) or equivalent. OR -Minimum 55% of marks in B.Tech/ BE/ MSc (Electronics/ Electrical Engg./ EEE/ Mechanical Engg./ Robotics/ Mechatronics) or equivalent + 02 Years Experience.	₹28,000/- per month

*If no suitable candidate for Project Assistant- III is available then engagement of Project Assistant – II may be considered in place of Project Assistant – III and engagement of Junior Project Fellow may be considered in place of Senior Project Fellow.

Area: SS**Position: Project Assistant – III***

S.No.	Project Name & Project No.	Qualification	Stipend
1.	Design and Development of MEMS Accelerometer; Project No. GAP- 6514;	- Minimum 55% of marks in M.Tech/ ME (MEMS/ VLSI/ Electronics) or equivalent. OR - Minimum 55% of marks in B.Tech/ BE/ MSc (Electronics/ Physics) or equivalent + 02 Years experience.	₹28,000/- per month
2.	Development of III- Nitride white and UV LED technology for green energy and societal impact; Project No. GAP- 3233;	- Minimum 55% of marks in M.Tech/ ME (Optoelectronics/ Photonics/ Material Sci.) or equivalent. OR - Minimum 55% of marks in B.Tech/ BE/ MSc (Electronics/ Physics) or equivalent + 02 Years experience.	₹28,000/- per month

*If no suitable candidate for Project Assistant- III is available then engagement of Project Assistant- II may be considered in Place of Project Assistant- III

Area: CPS**Position: Project Assistant – II/ JPF/ JRF**

S.No.	Project Name & Project No.	Qualification	Stipend
1.	Development of Intelligent Embedded E-Sense System for online and offline detection of Heavy Metals in Ground Water for quality assessment, Project No. GAP-3130;	- Minimum 55% of marks in B.Tech/ BE/ MSc (ECE/ Electronics & Instru./ Control & Instru./ Electronics) or equivalent.	₹25,000/- per month
2.	CSIR- Integrated Skill Initiative Program, Project No. NWP-0100;	- Minimum 55% of marks in B.Tech/ BE (ECE/ CSE/ IT/ E&IE) or equivalent.	₹25,000/- per month
3.	Design and Development of Power Assistive Hybrid e-trike for differently abled person in rural and urban regions of India.	- Minimum 55% of marks in B.Tech/ BE/ MSc (Electronics/ Instrumentation/ Instrumentation & Control System/ Electrical Engg./ EEE/ Mechanical Engg./ Robotics/ Mechatronics) or equivalent.	₹25,000/- per month
4.	#Sponsored, Human Fall Detection in 360° videos, Project No. CLP- 3159;	- Minimum 55% of marks in BE/ B.Tech/ MSc (ECE/ CSE/ IT/ EE/ EEE) or equivalent.	₹25,000/- per month
5.	#Sponsored, Behaviour Video Analytics, Project No. CNP- 3485;	- Minimum 55% of marks in BE/ B.Tech/ MSc (ECE/ CSE/ IT/ EE/ EEE) or equivalent.	₹25,000/- per month
6.	#Development of Computer Vision Algorithms for UAV.	- Minimum 55% of marks in BE/ B.Tech/ MSc (ECE/ CSE/ IT/ ECE/ EE/ EEE) or equivalent.	₹25,000/- per month
7.	#Sponsored Project, NPPE-II Project No. GAP- 3411;	- Minimum 55% of marks in BE/ B.Tech/ MSc (ECE/ CSE/ IT/ ECE/ EE/ EEE) or equivalent.	₹25,000/- per month
8.	#Special Manpower Development for Chips-to-System Design, Project No. GAP-3412;	- Minimum 55% of marks in BE/ B.Tech (Computer Science/ ECE) or equivalent.	₹25,000/- per month

#The Selection in these Projects as PA- II/ JPF will be considered only if no suitable candidate for PA- III/ SPF is found.

Area: SS**Position: Project Assistant- II**

S.No.	Project Name & Project No.	Qualification	Stipend
1.	Fabrication of Disk resonator Gyroscopes; Project No. GAP- 6513;	- Minimum 55% of marks in B.Tech/ BE (Electronics/ Electronics & Comm./ Electrical & Electronics/ Electronics and Instru.) or equivalent. OR - Minimum 55% of marks in MSc (Electronics/ Physics) or equivalent.	₹25,000/- per month
2.	#Design and Development of MEMS Accelerometer; Project No. GAP-6514;	-Minimum 55% marks in B.Tech/ BE/ MSc (Electronics/ Physics) or equivalent.	₹25,000/- per month
3.	#Development of III- Nitride white and UV LED technology for green energy and societal impact; Project No. GAP-3233;	- Minimum 55% of marks in B.Tech/ BE/ MSc (Physics/ Electronics) or equivalent.	₹25,000/- per month

The Selection in these Projects as PA-II will be considered only if no suitable candidate for PA-III is found.

Area: MWD**Position: Project Assistant – II**

S.No.	Project Name & Project No.	Qualification	Stipend
1.	Technology Development of High Current Density Nano- Scandate Cathodes; Project No. GAP-3321;	- Minimum 55% of marks in B.Tech/ BE/ MSc (ECE/ Nano Technology/ Material Science/ Chemical Technology/ Chemical Science) or equivalent.	₹16,000/- per month

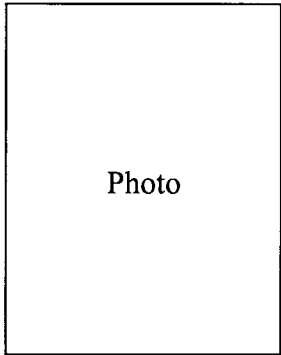
CSIR-CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE, PILANI

PROFORMA OF APPLICATION FOR THE POSITIONS OF PROJECT ASSISTANT– III/ II/ SRF/ SPF/ JRF/ JPF

Advt. No. 01/2018

Area:

Position for which applied:



1. Name of the Candidate :

2. Father's Name :

3. Date of Birth :

4. Address for Communication with Contact No. & E-mail :

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5. Permanent Address :

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6. Qualifications (from 10th onwards, Including GATE/NET, if any):

Examination Passed	Name of Board/University	Year of passing	Subject	Division/ %age

7. Research Experience:

8. Whether SC/ST/OBC/PH:
(in case of OBC, caste certificate should not be older than six months)

9. Details of previous employment/ engagement in any CSIR Lab./Instt. :

10. Details of close relative working in any CSIR Lab./Instt :
Name & Designation :
Name of Institution :
Relationship :

Dated :

Signature of the candidate

Area:

Position:

Preference	Project Name OR Project No.

Signature:

Name: