



CSIR-Central Scientific Instruments Organisation (CSIR-CSIO)
Council of Scientific and Industrial Research (CSIR)
Sector 30-C, Chandigarh 160 030
<http://www.csio.res.in>

Addendum/Corrigendum to Advertisement No. 01/2018
(Requirement of Project Staff in R&D Projects & Research Intern)

In continuation to Advt. No. 01/2018 (available on our website www.csio.res.in) regarding engagement of 01 Research Intern, 02 JRF, 01 SRF, 01 PA Level-I, 03 PA Level-II and 01 PA Level-III with scheduled date of walk-in interview as **3rd January, 2018 (Wednesday)**, **the position of SRF is also included in the same advertisement**. The details of the position is as follows:-

Sr. No.	Name of the Scheme/Project		Positions/ Stipend	No. of Positions	Tenure	Essential Qualification
1.	GAP Project	“Development of an Automated Soil Nutrient Sensing System”	SRF (in contract R&D Project) (Rs. 25,000/- p.m. + HRA for 1 st and 2 nd year Rs. 28,000/- p.m. + HRA for 3 rd year)	01	Upto 31 st May, 2020	Essential Qualification: M.E./M.Tech. in Electronics/ Electrical/ Instrumentation/ Computers or equivalent ⁵ Desired skills: i. Spectroscopic skills and software development. ii. Embedded system designing and signal processing, simulations and analysis for electronics development on EDA tools. iii. Experience to develop codes in high level languages such as Python, VC++, etc. iv. Exposure to work on Matlab, R, R-PI, Arduino, etc., hands-on image processing tools and software such as ENVI, etc. v. Knowledge about soft computing techniques, machine learning and artificial intelligence tools will be an advantage.

Please note:

- The upper age limit for the above position of Senior Research Fellow (SRF) is 35 years.
- Relaxation in age limit for the candidates belonging to SC / ST / OBC / PH and Women shall be 5 years for the above position of Senior Research Fellow (SRF).

Also, the qualification mentioned against the position of **JRF at Sr. No. 3 in Advt. No. 01/2018** (available on our website www.csio.res.in) **may be read as under:-**

Essential Qualification:

For JRF (Mechanical):

B.E./B.Tech. in Mechanical or equivalent⁵ with **GATE/ NET qualification**

OR

M.E./M.Tech. in Mechanical or equivalent⁵

Desirable: Experience in Mechanical Computer-Aided design software like Inventor/SolidWorks, Catia, etc.

For JRF (Electronics):

B.E./B.Tech. in Electronics/ Instrumentation/ Embedded System or equivalent⁵ with **GATE/ NET qualification**

OR

M.E./M.Tech. in Electronics/ Instrumentation/ Embedded System or equivalent⁵

Desirable: Experience in Embedded control, LabVIEW software.

Other terms and conditions will be same as mentioned in Advt. No. 01/2018.

Administrative Officer