



विज्ञापन सं० 06 / 2020

Advertisement No. 06/2020

Last date of submission of online application : 27.07.2020 upto 5:30 p.m.

Online engagement of Project Staff under different Projects as per the details given below:-

Position code No./ पोजीशन कोड सं०	Name & No. of Positions/ पोजीशन का नाम तथा सं०	Essential qualifications/ अनिवार्य योग्यता	Desirable qualifications/ अधिमानी योग्यता	Stipend/ मानदेय	Upper Age limit/ अधिकतम आयु	Title & Tenure of the project/ परियोजना का शीर्षक एवं अवधि
001.	Project JRF One (01)	M.Sc. in Bioinformatics/ Biotechnology/Life Science with NET/NET (LS) qualified	Experience in Computer-Aided Drug Design, Molecular Modeling, AI & Machine learning Tools. Familiarly with LINUX based computer system.	Rs. 36,400 p.m. for 1 st & 2 nd year and Rs. 38,840 p.m. for 3 rd year	30 Yrs.	DBT (GAP0348) "Development of small molecular antivirus against Chikungunya and Japanese Encephalitis Virus." Tenure upto – 27.02.2023
002.	Project SRF One (01)	M.Sc. (Life Science) with two years research experience or graduate with above qualification with national fellowship	Ph.D, M.D. or equivalent	Rs. 35,000 p.m. +16% HRA	35 Yrs.	ICMR (GAP0350) "Centre for Product Development." Tenure upto – 15.12.2024 (Initially approved for a period of one year from 16.12.2019 to 15.12.2020)
003.	Project Assistant One (01)	B.Sc. in Life Sciences/ Biochemistry/ Biotechnology/ Microbiology etc. with 55% marks	Experience in immunological Research	Rs. 20,000 p.m.+16% HRA	50 Yrs.	SERB (GAP0339) "Endoplasmic Reticulum stress response in orchestrating mucosal immune response: exploring novel therapeutic intervention for Inflammatory Bowel Disease." Tenure upto – 18.11.2021
004.	Project Assistant-II One (01)	M.Sc. in Biotechnology	M.Sc. (Biotechnology) with prior experience of working in a Research Laboratory	Rs. 31,000 p.m.+HRA	30 Yrs.	DBT (GAP0314) "Role of the RIPK3-MLKL necrosome in the regulation of TGF- β - signaling mediated renal fibrosis during the development and progression of chronic kidney diseases." Tenure upto – 31.01.2024
005.	Project Associate-I Seven (07)	Master's Degree in Natural Sciences including Medicinal Laboratory Technology/ Biotechnology/ Microbiology/ Virology/ Biochemistry or Agricultural Sciences/ MVSc or Bachelor's Degree in Medicine from a recognized university.	The candidate is expected to work on testing on novel corona virus-2019 testing using methods like Real time –PCR and others. Therefore, the candidate with experience in the Microbiology/ Virology/ Medical Laboratory Technology will be preferred.	Rs. 31,000 p.m.+HRA	35 Yrs.	CSIR (MLP2023) "Testing of COVID-19 samples." Tenure upto – 30.11.2020
006.	Principal Project Associate Three (03)	Doctoral Degree in Science including Medical/ Biotechnology/ Microbiology/Virology/ MD/MS from recognized University or equivalent and four years research experience in Biotechnology/ Microbiology/ Virology /Biochemistry	The candidate is expected to work on testing of SARS-COV2 2019 testing using methods like Real time-PCR and others. Experience of handling of Pathogenic Culture (Bacteria/Virus), clinical specimens, RNA/DNA extraction, Real time-PCR and Data analysis will be preferred.	Rs. 49,000 p.m.+HRA	40 Yrs.	CSIR (MLP2023) "Testing of COVID-19 samples." Tenure upto – 30.11.2020

007.	Scientific Administration/ Assistance One (1)	Graduate degree in Life Sciences	The candidate is expected to be well versed handling of Microsoft office.	Rs.18,000/- + HRA	50 Yrs	CSIR (HCP0029) “Development of Processes for Active Pharmaceutical Ingredients towards COVID-19” Tenure upto – 31.03.2021
008.	Research Assistant-I One (01)	B.Sc. in Chemistry with 55% marks	Experience in Organic Synthesis or Bioinformatics.	Rs. 16,000/- p.m.	50 Yrs.	SERB, DST (GAP0349) “Development of Glyco-conjugates based site directed fluorescent sensor for the detection of bacteria.” Tenure upto – 25.02.2023
009.	Project JRF One (01)	M.Sc. in Organic Chemistry with first division	Experience in Synthetic Chemistry laboratory.	(Rs. 31,000 p.m. for 1 st & 2 nd year; SRF Rs. 35,000 p.m. for 3 rd year)+16% HRA	30 Yrs.	SERB, DST (GAP0321) “Rational design and syntheses of non-natural, silicon and boron based antibiotics: Sila-and boro-b-lactams and beyond.” Tenure upto – 11.03.2022
010.	Research Associate-I One (01)	Ph.D in Chemistry (Awarded or Submitted).	Good academic record with at least 55% in M.Sc (Organic Chemistry/ Chemistry with organic major). The work of the thesis should be in the area of synthetic medicinal chemistry or organic chemistry as endorsed by research publications in peer reviewed journal (as first author) or patent application filed. Applicants having a) experience in medicinal chemistry with the objective of preparing chemical libraries for biological activity following contemporary synthetic organic chemistry, b) research publications in high impact peer reviewed journals, c) knowledge about biochemical targets for related area of work in thesis or antivirals and d) good communication skills will be preferred. Applicants are required to make a 10 min presentation (Not more than 5 slides) of their Ph.D work.	47,000+HRA/ - p.m.	35 Yrs.	DBT (GAP0348) “Development of small molecular antiviral against Chikungunya and Japanese Encephalitis Virus.” Tenure up to – 27.02.2023
011.	Project Associate-I Four (4)	M.Sc. in Organic Chemistry	M.Sc. in Organic Chemistry with first division. Experience in Synthetic Chemistry laboratory.	Rs. 31,000/- + HRA	35 Yrs	CSIR (HCP0029) “Development of Processes for Active Pharmaceutical Ingredients towards COVID-19” Tenure upto – 31.03.2021
012.	Senior Project Associate One (1)	Ph. D. in Chemistry (Awarded or Submitted).	Good academic record with at least 55% in M.Sc (Organic Chemistry/ Chemistry with organic major). The work of the thesis should be in the area of synthetic medicinal chemistry or organic chemistry as endorsed by research publications in peer reviewed journal (as first author) or patent application filed. Applicants having a) experience in synthetic chemistry b) research publications in high impact peer reviewed journals, c) good communication skills will be preferred. Applicants are required to make a 10 min presentation (Not more than 5 slides) of their Ph. D work.	Rs. 42,000/- + HRA	40 Yrs	CSIR (HCP0029) “Development of Processes for Active Pharmaceutical Ingredients towards COVID-19” Tenure upto – 31.03.2021

013.	Project Assistant One (01)	B.Pharm.	M. Pharm. or MS Pharm (Pharmaceutics)	Rs. 31,000/- p.m.	30 Yrs.	ICMR (GAP0354) “An investigational study on Mycobacteriophages and their enzymes as new drugs (IND) for treating tuberculosis.” Tenure up to – 24.10.2022 (Initially approved for a period of one year from 25.10.2019 to 24.10.2020)
014.	Project JRF One (01)	M.Pharm.	Experience in the area of formulation development.	(Rs. 31,000 p.m. for 1 st & 2 nd year; SRF Rs. 35,000 p.m. for 3 rd year)+16% HRA.	35 Yrs.	DBT (GAP0343) “Studies on clinical efficacy of identified herbal leads on wound healing and veterinary dermatological complication.” Tenure up to – 13.01.2023
015.	Research Assistant One (01)	M.Pharm.	M.Sc. with Ph.D/ M.Pharm with research experience	31,000/- p.m.	35 Yrs.	DBT (GAP0294) “Do endoplasmic reticulum stress mediated death signaling pathways involved in Alzheimer’s pathology: Role of transmembrane protein kinase PERK, IRE1 and activation transcription factor 4 and 6 (ATF 4&6).” Tenure up to – 14.10.2021
016.	Project SRF One (01)	MBBS/BDS/MVSC/ M.Pharma with two years experience or above graduate with national fellowship	Ph.D, M.D. or equivalent	Rs. 35,000 p.m. +16% HRA	35 Yrs.	ICMR (GAP0350) “Centre for Product Development.” Tenure upto – 15.12.2024 (Initially approved for a period of one year from 16.12.2019 to 15.12.2020)
017.	Scientific Administration/ Assistance Four (04)	Graduate degree in Computer Sciences/ Application	The candidate is expected to be well versed handling of Microsoft office with Biology background.	Rs. 18,000 p.m.+HRA	50 Yrs.	CSIR (MLP2023) “Testing of COVID-19 samples.” Tenure upto – 30.11.2020

Step by Step procedure for Engagement of Project Staff through online

1. The candidate will apply online through the link.
2. Received applications will be screened by duly constituted Standing Screening Committee. The Screening Committee may fix different set of criteria to short-list the candidates as per the project requirement. The Screening Committee will screen all applications received for the specified project and maximum 10 eligible candidates will be called for online interview against single position. In case of false information received through online application, the competent authority will cancel the candidature of the applicant and debarred for attending the interview in future.
3. Eligible applicants may be called for interview through online and Interview letter will be sent him/her through e-mail intimating the date & time of Interview, link/reference of online mode, terms & conditions, if any. The candidate will be allowed to join only after verification of original certificates and other information found correct.
4. Based on the performance of the candidates and availability of suitable candidates, Selection Committee may also recommend Panels for future engagement in different projects as and when need arises. The engagement process will be complete after the joining of the candidates.

General Conditions

1. Age relaxation will be admissible to SC/ST/OBC/PWD & Women candidates as per CSIR/Funding Agency Guidelines.
2. The date for determining age/qualification and experience shall be the last date of submission of online application.
3. The above positions are purely temporary and co-terminus with the aforementioned projects. The engagement in these projects will not confer any right implicit or explicit on the candidate for consideration for regularization against any CSIR/CDRI post(s).
4. The number of positions against the various projects can vary at the time of selection depending on the requirement of the institute.
5. Extension beyond two years / movement from one level to next shall be subject to performance review by a committee.