The Regional Research Laboratory, Jorhat, a constituent establishment of CSIR is a multidisciplinary laboratory having research areas like Drugs & pharmaceuticals, Natural products chemistry, Plant sciences & ecology, Geoscience, Petroleum & natural gas, Biochemistry, Applied civil engineering, Chemical engineering, Cellulose pulp & paper, Material science, etc. This laboratory is equipped with sophisticated state-of-art analytical and other equipment to carry out research activities in frontier areas of science. Presently, research work on a number of externally funded projects are being carried out. The laboratory has its branch laboratory at Itanagar, Arunachal Pradesh and field stations at Imphal (Manipur) and Yaongyim isen (Nagaland).

Applications are invited in the prescribed form from the Indian nationals for the following posts: Essential qualification (EQ), Job requirement (JR) and Desirable experience (DE) in related field for the posts are given against each post.

A. SCIENTIST ‘C’ Group IV(2): 5 (five) Posts
(Unreserved)
Scale of pay: Rs 10,000–325–15,200

SI No. 1: 1 (one) post:
EQ: First class M.Sc. in Pharmacology/recognized equivalent qualification with not less than 65% marks with four years experience or Ph.D. with one year experience in the related area.
JR: The candidate will have to contribute in setting up of a modern pharmacological laboratory and have to work on evaluation of pharmacological properties of various synthetic and natural products.
DE: Experience of working in a leading pharmacological laboratory, particularly in the area of in vitro pharmacological screening for potential bioactive molecules against different diseases using cell lines.

SI No. 2: 1 (one) post:
EQ: First class M.Sc. in Organic/Inorganic/Physical chemistry/recognized equivalent qualifications with not less than 65% marks with four years experience or Ph.D. with one year experience in any areas related to oil field chemicals/petrochemicals/petroleum processing/petroleum refining/enhanced oil recovery/transportation of waxy crude oils/additives used in petroleum products.
JR: To carry out work in the area of petroleum and petrochemicals/petroleum specialty products/oil field chemicals.
DE: Working experience and knowledge of conventional and modern techniques for testing of crude oil/petroleum products/oil field chemicals.

SI No. 3: 1 (one) post:
EQ: First class M.Sc. in Biotechnology/recognized equivalent qualification with not less than 65% marks with four years experience or Ph.D. in Biotechnology preferably in molecular biology with one year experience in related area.
JR: To carry out work in in-vitro multiplication, cell line culture, DNA separation, cryopreservation, etc. of medicinal, aromatic and other economic plants.
DE: Working experience in the field of medicinal, aromatic and other economic plants.

SI No. 4: 1 (one) post:
EQ: First class M.Sc. in Chemistry/recognized equivalent qualification with not less than 65% marks with four years experience in the field of Mass spectrometry or Ph.D. in the field of Mass spectrometry with one year experience.
JR: To provide input in the field of LC-MS, HPLC and GC with analytical applications.
DE: Working experience in the field of mass spectrometry and chromatography.

SI No. 5: 1 (one) post:
EQ: First class M.Sc. in Molecular biology/Biotechnology/Biochemistry/Microbiology/recognized equivalent qualification with not less than 65% marks with four years experience in related area or Ph.D. with one year experience in the related area.
JR: To organize work independently in the areas of molecular biology, gene technology, recombinant DNA techniques, pharmaceutical and precursors, and to deal with microbes.
DE: Established scientific contributions in the area of molecular biology, recombinant DNA techniques, gene cloning and other biotechnological methods and applications.

B. SCIENTIST ‘B’ Group IV(1): 5 (five) Posts
Scale of pay: Rs 8,000–275–13,500

SI No. 6: 1 (one) post (Reserved for SC):
EQ: First class M.Sc. in Organic/Physical chemistry/recognized equivalent qualification with not less than 65% marks or Ph.D.
JR: To carry out work in the area of petroleum and natural gas.
DE: Working experience in the area of petroleum and natural gas.

SI No. 7: 1 (one) post (Reserved for SC):
EQ: First class M.Sc. in Organic chemistry/recognized equivalent qualification with not less than 65% marks or Ph.D.
JR: To carry out work in the area of Organic chemistry particularly in Natural products chemistry.
**DE**: Working experience in the area of Natural products chemistry.

**SI No. 8: 1 (one) post (Unreserved):**

**EQ**: First class M.Sc. in Organic chemistry/recognized equivalent qualification with not less than 65% marks or Ph.D.

**JR**: To carry out work in the area of Organic chemistry particularly in Heterocyclic chemistry, i.e. synthetic drugs.

**DE**: Working experience in the area of Heterocyclic chemistry, i.e. synthetic drugs.

**SI No. 9: 1 (one) post (Reserved for SC):**

**EQ**: First class B.E. in Civil engineering/recognized equivalent qualification with not less than 65% marks or M.Tech./M.E. in Soil mechanics/Structural engineering.

**JR**: To carry out work in the area of Soil mechanics/Structural engineering/Geotechnical engineering.

**DE**: Working experience in the area of Soil mechanics/ Structural engineering/Geotechnical engineering.

**SI No. 10: 1 (one) post (Unreserved):**

**EQ**: First class M.Sc. in Molecular biology/Biotechnology/Biochemistry/Microbiology/recognized equivalent qualification with not less than 65% marks or Ph.D.

**JR**: To carry out work in the area of Molecular biology/Biotechnology/Biochemistry/Microbiology.

**DE**: Working experience in the area of Biotechnology particularly at molecular level.

Prescribed application forms are obtainable from the Administrative Officer, Regional Research Laboratory (RRL), Jorhat 785 006 by sending a self-addressed envelope of size 23 × 10 cm bearing postage stamp of Rupees three.

Application completed in all respects together with a crossed Indian Postal Order for Rs 25 purchased on or after the date of the advertisement and drawn in favour of the Director, RRL, Jorhat should reach the Administrative Officer, Regional Research Laboratory, Jorhat 785 006 (Assam) on or before 23 March 2001.

Age: 35 years for the posts of Scientist ‘C’ Gr IV(2) and Scientist ‘B’ Gr IV(1) as on 23 March 2001.

**General conditions**

1. These posts carry usual allowances as admissible under the Central Government Rules as applicable to the CSIR. Higher initial pay will be considered on merit only.
2. Applicants belonging to SC/ST communities, physically handicapped candidates and regular employees of CSIR are exempted from paying any application fee.
3. Applicants working in Government departments, Public sector organization and Government funded research agencies will be considered only if forwarded through Proper Channel (Advance copy of application should reach on or before the last date) and with a clear certificate (that there is no vigilance case pending/being contemplated against him/her and the applicant will be relieved within one month of receipt of the appointment order.
4. Mere fulfilling the minimum prescribed qualification and experience will not entitle a candidate for being called for interview. Candidates who in the opinion of the screening committee are considered most suitable, will be called for interview.
5. Age limit is relaxable by five years for SC/ST and three years for OBC candidates as per Govt. of India orders.
6. Relaxation of age limit, qualification and/or experience will be allowed only in case of exceptionally meritorious candidates with the prior approval of the competent authority.
7. Candidates called for interview will be paid single 2nd class rail fare by the shortest route each way from their normal place of residence or from the place from which the journey is undertaken, whichever is nearer to the place of interview.
8. Canvassing in any form and/or bringing in any influence political or otherwise, will be treated as disqualification for the post.
9. If the candidate is related to any RRL-Jorhat employee, the fact may specifically be mentioned in the application.
10. Applications received after the last date will not be entertained. Incomplete applications will be summarily rejected.
11. Applicants should clearly indicate the serial number of the post for which they are applying.
12. Interim enquiries will not be attended to.
13. Those who applied for the posts of Gr IV(2), Scientist ‘C’ in our advertisement No. 4/2000 need not apply again.
14. Decision of the Director, Regional Research Laboratory, Jorhat, in this regard will be final and binding on all the applicants.