



सीएसआईआर.केन्द्रीय खनन एवं ईंधन अनुसंधान संस्थान

CSIR-CENTRAL INSTITUTE OF MINING AND FUEL RESEARCH

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)

(Council of Scientific & Industrial Research)

बरवा रोड, धनबाद-826015 (झारखंड)

BARWA ROAD, DHANBAD- 826 015 (JHARKHAND)

(Website: www.cimfr.nic.in)

विज्ञापन संख्या / Advt. No. CIMFR-01/2018

Date of commencement of online applications : 18th of June, 2018

Last Date for receipt of online applications : 27th of July, 2018

Last date for receipt of hard copy of applications : 07th of August, 2018

CSIR-Central Institute of Mining and Fuel Research (CSIR-CIMFR), Dhanbad, is a premier ISO-9001 certified Research Institute under the aegis of Council of Scientific & Industrial Research (CSIR), an autonomous body under Department of Scientific & Industrial Research, Government of India. Its vision is to be an Internationally Acclaimed Mining & Fuel Research Organization and mission to Develop and Deliver Sustainable Cutting Edge Technologies for Social Up-liftment and Industrial Advancement.

Applications are invited from enthusiastic, young Indians with requisite qualification, experience and a high degree of motivation and desire to take up a career in the field of Mining, Fuel and its related areas for the following posts. Post-wise information regarding, minimum essential qualifications, experience & desirable etc. is as under:-

POST: Technical Assistant/Gr. III (1)			
PAY: Initial Basic Pay: ₹35,400/- Pay Matrix Level 6 (Pre Revised PB-2, Grade Pay ₹4200/-)			
AGE LIMIT: (UR 28 yrs; OBC 31 yrs; SC 33; ST 33)			
Post Code	Basic/Essential Qualification	Desirable Qualification	No. of Post
MINTA	First Class Diploma in Mining Engineering from a recognised University/Institute of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with <i>02 years experience in relevant area from a recognized Institution/Organisation.</i>	Experience in underground mining methods and strata monitoring/tunnelling and underground space utilization/blasting and related works in mines and civil excavation/coal sampling, sub sampling and coal analysis.	UR 03 OBC 01 SC 01
MECTA	First Class Diploma in Mechanical Engineering from a recognised University/Institute of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with <i>02 years experience in the relevant area from a recognized Institution/Organisation.</i>	Experience in coal sampling, sub sampling and coal analysis/mining machinery/LMV/ HMV and machine maintenance/working on CAD/operation and maintenance of a bench scale units & processing plants.	UR 02 OBC 01
ELECTA	First Class Diploma in Electrical Engineering from a recognised University/Institute of at least 3 years full time duration or at least 2 years full time duration in case of lateral admission in Diploma courses or its equivalent with <i>02 years experience in the relevant area from a recognized Institution/Organisation.</i>	Experience in electrical maintenance/estimation and execution of electrical works as per the CPWD manual.	OBC 01

GEOTA	First Class B.Sc. with Geology as one of the subjects from a recognised University with one year experience in relevant discipline from a recognized Institute/Organisation.	Experience in coal geology and coal exploration/Rock Mechanics activities, instrumentation and data analysis and related field work in mines/tunnels/other excavation areas/coal sampling and sub sampling and coal analysis.	UR 03 OBC 02 SC 01 ST 01
CHETA	First Class B.Sc. with Chemistry as one of the subjects from a recognised University with one year experience in Chemistry field from a recognized Institute/Organisation.	Experience in coal sampling and sub sampling and coal analysis/testing and analysis by using TGA, Bomb Calorimeter, CHN Analyzer, Sulphur analyzer, Ash Fusion Temperature Apparatus, XRF etc./Characterization test/screening washability studies of coal.	UR 02 OBC 01 SC 01

POST: Technical Officer/Gr. III (3)			
Initial Basic Pay: ₹ 44,900/-, Pay Matrix Level 7(Pre Revised PB-2, Grade Pay ₹4600/-)			
Age Limit: (UR 30 yrs; OBC 33 yrs; SC 35; ST 35)			
Post Code	Basic/Essential Qualification	Desirable Qualification	No. of Post
MINTO	BE/B.Tech or equivalent in Mining Engineering with 55% marks from a recognized Institute/University.	Experience in underground mining methods and strata monitoring/tunnelling and underground space utilization/blasting and related works in mines and civil excavation/ Geotechnical study for optimum slope design/dump stability/coal sampling and sub sampling.	UR 01 OBC 02 SC 01 ST 01
MECTO	BE/B.Tech or equivalent in Mechanical Engineering with 55% marks from a recognized Institute/University.	Experience in Sampling, Auger sampling, sub sampling/CFD modelling/computer aided design and operation of mechanical equipment/coal washing plants/instruments and bench scale units.	UR 03 OBC 01 ST 01
CIVTO	BE/B.Tech or equivalent in Civil Engineering with 55% marks from a recognized Institute/University.	Experience in Civil Infra Project such as hydropower, tunnel, caverns, metro/ roads and highway/slope stabilization.	UR 02 OBC 01
COMTO	BE/B.Tech or equivalent in Computer Science with 55% marks from a recognized Institute/University.	Experience in development of web based applications/office automation system to take care of LAN related works/project monitoring and HR data based maintenance/coal sampling, sub sampling and coal analysis/maintenance of coal analysis data base.	UR 02 OBC 01
ELECTO	BE/B.Tech or equivalent in Electrical Engineering with 55% marks from a recognized Institute/University.	Experience in testing of Flame Proof equipment/ calibration of electrical and electronics instruments/electrical maintenance/ estimation and execution of electrical works as per the CPWD manual.	UR 01 OBC 01 SC 01
CHEMTO	B.E./B.Tech. or equivalent in Chemical Engineering with 55% marks from a recognised Institute/University	Experience in unit operation/analytical techniques for beneficiation of coal/mineral.	OBC 01
EIETO	BE/B.Tech or equivalent in Electronics & Instrumentation Engineering with 55% marks from a recognized Institute/University.	Experience in handling and maintenance of sophisticated analytical instrument and pilot plant/coal sampling, sub sampling and subsequent coal analysis.	UR 02
ENVTO	BE/B/Tech or equivalent in Environmental Engineering with 55% marks.	Experience in environmental system modelling for ambient air/water quality modelling.	UR 01 SC 01
MASTO	BE/B/Tech or equivalent in Material Science with 55% marks.	Experience in metallography /mechanical testing of materials.	UR 01

I. General Benefits:

1. The post carry usual allowances as admissible to the Central Govt. employees and as made applicable to the council servants i.e. DA, HRA, TA etc.
2. Council employees are also eligible for accommodation of their entitled type as per CSIR (Residence Allotment) Rules, depending on availability in which case HRA will not be admissible.
3. In addition Medical Reimbursement, Leave Travel Concession, Conveyance Advance, House Building Advance provisions are applicable, as per rules.
4. The service under CSIR is governed under New Pension Scheme of GoI, w.e.f. 01.01.2004.
5. The appointees are liable to be posted in any of the Laboratories / Institutes of CSIR situated in other parts of India as and when need arises.
6. Council provides excellent opportunities to deserving candidates for career advancement under assessment promotion scheme for technical staff.

II. AGE LIMIT & RELAXATION

- a. The date for determining age limit/experience/qualifications shall be the closing date prescribed for receipt of online Application form completed in all respects i.e **27th of July, 2018**
- b. The upper age limit is relaxable upto 05(five) years for SC/ST and 03(three) years for OBC as per Government orders in force only in those cases where the posts are reserved for respective categories, on production of relevant certificate in the format prescribed by Govt. of India signed by the appropriate competent authority at the time of interview/Trade Test/Skill Test.
- c. Upper age limit for Persons with Disabilities (PWD/Divyang) shall be relaxable by 10 Years for UR candidates, 13 years for OBC candidates and 15 years for SC/ST candidates subject to the condition that maximum age of the applicant on the last date of receipt of application should not exceed 56 years. The persons claiming age relaxation under this sub-para would be required to produce a certificate in prescribed proforma in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual posts to be filled by Direct Recruitment by Selection.
- d. Upper age limit is also relaxable upto five years for the regular employees working in CSIR Laboratories, Government Departments, autonomous bodies and public sector undertakings. This concession is admissible to such Govt. servants who have rendered not less than three years continuous service and are working in posts which are in the same line or allied cadres and where a relationship could be established that the service already rendered in a particular post will be useful for the efficient discharge of the duties of the posts, recruitment to which has been advertised.
- e. Age relaxation shall be applicable to the following categories of candidates as per the Government of India rules and instructions as made applicable to the Council Servants from time to time:- (i) Persons who had ordinarily been domiciled in the Kashmir division of the state of Jammu and Kashmir during the period from 1-1-1980 to 31-12-1989, (ii) Defence Services personnel disabled in operations during hostilities with any foreign country or in a disturbed area and released as a consequence thereof, ex-servicemen including Commissioned Officers and ECOs/SSCOs who have rendered at least five years Military Service as on **1st July, 2018** and have been released etc.(iii) Widows, Divorces Women and women judicially separated from Husbands.
- f. Candidates belonging to the Scheduled Castes, the Scheduled Tribes and the Other Backward Classes who are also covered under any other clauses **of sub para II(c) to II(e)** above, viz. those coming under the category of Persons with Disabilities, Departmental Candidates, persons domiciled in the State of J & K, Disabled Defence Services personnel, Ex-servicemen including Commissioned

Officers and ECOs/SSOs, will be eligible for grant of cumulative age relaxation under both the categories in respect of posts reserved for them.

g. Relaxation in upper age limit, qualification and/or experience can be considered in case of exceptionally meritorious candidates would be allowed with the prior approval of DG, CSIR.

III. GERNERAL CONDITIONS & INFORMATION:

a. Online Applications from candidate working in Government Departments, Autonomous bodies, Public Sector Undertakings and Government Funded Research Agencies will be considered only if Hard Copy of the same is forwarded through proper channel, certified by the employer that the applicant will be relieved within **one month** of the receipt of the appointment orders, if selected. Vigilance clearance should also be recorded in such cases. Application through proper channel must reach us before the closing date or the online application will be rejected.

b. The period of experience rendered by a candidate on part time basis, daily wages, visiting/guest faculty will not be counted while calculating the valid experience for short listing the candidates for Trade/Skill Test.

c. The period of experience in the requisite discipline/area of work wherever prescribed shall be counted w.e.f. the date of acquiring the prescribed minimum educational qualifications for that post.

d. If any document/certificate furnished is in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted Officer or notary is to be submitted.

e. **NO TA will be reimbursed for Trade Test/Skill Test**

f. The number of vacancies indicated against each Post code is provisional and may vary at the time of selection.

g. The decision of CSIR-CIMFR/CSIR in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, conduct of examination/interview will be final and binding on the candidates and no enquiry or correspondence will be entertained in this connection from any individual or his/her agency.

h. Institute reserves the right not to fill up any of vacancies/post(s) advertised, if the circumstances so warrant. The Institute reserves the right to withdraw any nos. of advertised post(s) at any time without giving any reason.

i **Any addendum/Modification/corrigendum shall be posted on our website only. All notification regarding this advertisement will be displayed/uploaded on our website time to time only.**

IV. How to apply:

a. **Candidates are required to apply ONLINE Only through our website <http://WWW.cimfr.nic.in> under the title career & opportunity & followed by sending hard copy of online application and data sheet generated, receipt of application fee payment (SBI collect) duly signed along with copies of mark sheets, certificates, reprint of applications and other testimonials etc.**

b. **Candidates are required to remit the application fee of ₹500/- in favour of “DIRECTOR, Central Institute of Mining & Fuel Research and payable at SBI, Hirapur Branch, Dhanbad (Branch Code: 001670)” through SBI payment gateway available at CIMFR website. After making necessary payment, the candidate must enclose the web generated slip along with the application form.**

Application fee is exempted in respect of candidates belong to SC/ST/PWD/Women categories & Departmental Candidates (CSIR Regular Employee).

d. The following details must be written on the back side of **Web Generated E-Receipt or acknowledgement of remitted application fee from the SBI Collect system, and the same is required to be attached along with the hard copy of online application.**

(a) Candidate's name; (b) Post Code & Name of Post applied for ; (c) Postal Address

(d) Application No.

e. No other mode of payment of application fee will be accepted.

f. The last date for receipt of hard copy of application is **7th of August 2018 by 5.30PM.** This date will be the same for the candidates belonging to far-flung areas.

g. After completely filling the online application form candidate can submit and take printout of generated filled application and data sheet. Candidates need to note down Application No. for future communication. The candidate must sign the computer generated application and data sheet.

h. The candidate who wants to apply for more than one post code is required to apply afresh for each post code with examination fee.

i. Application once made will not be allowed to withdrawn and fees once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection.

j. In case of University/Institute awarding **CGPA/SGPA/OGPA** grades etc. candidates are requested to convert the same into percentage based on the formula as per guidelines of the University/Institute. Candidates are required to give the conversion formula, as per their university/institute guidelines.

k. The candidates must produce his/her all ORIGINAL Educational Qualification Certificates & Mark Sheet and Provisional Pass Certificate, age and/or experience and caste/community certificate etc at the time of Trade/Skill test for verification. The candidates are requested to ensure while filling up the Application Form that any discrepancy found between the information given in the Application and as evident in original documents will make the candidate ineligible for appearing in Trade/Skill Test and subsequent appointment.

l. The computer generated application duly signed by the candidate and accompanied by self attested copies of the certificates, mark sheets, testimonials in support of age, education qualifications, experience, re-prints of publications and valid caste certificate, if applicable along with one recent passport size self-signed photograph affixed should be sent in an envelope super scribed

"APPLICATION FOR THE POST OF _____ (Post Code: _____)" by **Registered/Speed Post Only** to the following address:

**Administrative Officer (Recruitment Section),
Central Institute of Mining & Fuel Research,
Barwa Road, Dhanbad – 826015 (JHARKHAND)**

The hard copy of the application form along with all the necessary enclosures must reach to this office on or before **7th of August, 2018 by 5.30 P.M. Hard copy of the application & enclosures received after due date will not be accepted.**

IV. CHECK LIST:

- Hard copy of application form duly signed. Unsigned application form will be rejected.
- Web Generated E-receipt State Bank Collect payment of Rs. 500/- (Five Hundred) as Application fee, wherever applicable.
- Self attested copies of all Certificates/Mark-sheets /Documents in support of Education qualification, Date of Birth, Experience & Category(SC/ST/OBC/PWD/Ex-Service Men/ Widows, Divorces Women and women judicially separated)**

d. Candidate kindly ensure the correctness of his/her E-mail as all the further communication will be sent through E-mail only.

Sd/-
Administrative Officer