



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-04/2016

Last date for receipt of Application: 22nd December, 2016

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 Upliftment 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 Code	Name of the Post	Essential Qualifications	Desirable	No of Post & Reservation
1. Technical Assistant/Gr.III(1) ,PB-2 ₹ 9300-34800 Grade Pay- ₹4200/- Age Limit: UR-28 yrs. OBC-31yrs , ST-33yrs				
TA-01-MINE	Technical Assistant/Gr.III(1)	First Class Diploma in Mining Engineering from a recognized University/Institute of at least 03 years full time duration or at least 02 years full time duration in case of lateral admission in Diploma course or its equivalent with 2 years experience in relevant area from a recognized Institution/Organization.	Experience in Underground mining methods and strata monitoring/tunneling and underground space utilization/blasting and related works in mines and civil excavation/Experience in Coal sampling and sub-sampling and coal analysis.	01 (ST)
TA-02-MINE	Technical Assistant/Gr.III(1)	First Class Diploma in Mining Engineering from a recognized University/Institute of at least 03 years full time duration or at least 02 years full time duration in case of lateral admission in Diploma course or its equivalent with 2 years experience in relevant area from a recognized Institution/Organization.	Experience in Underground mining methods and strata monitoring/tunneling and underground space utilization/blasting and related works in mines and civil excavation/Experience in Coal sampling and sub-sampling and coal analysis.	01 (OBC)

TA-MECH	Technical Assistant/ Gr.III(1)	First Class Diploma in Mechanical Engineering from a recognized University/Institute of at least 03 years full time duration or at least 02 years full time duration in case of lateral admission in Diploma course or its equivalent with 2 years experience in the relevant area from a recognized Institution/ Organization	Experience in Coal sampling and sub-sampling and coal analysis/Mining machinery/LMV/ HMV and machine maintenance/Working on CAD/ Operation and maintenance of a workshop/processing plant.	01 (UR)
TA-CHML	Technical Assistant/ Gr.III(1)	First class Diploma in Chemical Engineering from a recognized 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 two years experience in related field from a recognized Institutions/ Organization.	Experience in Mining explosive research/ Operation of pilot plants/Handling of sophisticated equipments i.e. HPLC, GCMC etc/ Experience in Coal sampling and sub-sampling and coal analysis.	01(OBC)
TA-GEO	Technical Assistant/ Gr.III(1)	First Class B. Sc. With Geology as one of the subjects from a recognized University with one year experience in mining field from a recognized institute/ organization.	Experience in Coal geology and coal exploration/Blasting activities, instrumentation, data analysis and related field work in mines/tunnels/ other excavation areas/ Experience in Coal sampling and sub-sampling and coal analysis.	01(OBC)
TA-CHEM	Technical Assistant/ Gr.III(1)	First Class B. Sc. with Chemistry as one of the subjects with one year experience on analytical Instruments from a recognized institute/ organization.	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.	01(UR)
2.Technical Officer, Group III(3) PB-2 ₹9300-34800 Grade Pay- ₹4600/- Age limit: UR- 30yrs,OBC-33yrs,SC-35yrs				
TO-MINE	Technical Officer / Group III(3)	BE /B Tech. in Mining Engineering or equivalent with 55% marks from a recognized Institute/University.	Experience in underground mining/open-pit blast design/Geotechnical study for optimum slope design and dumps/Experience in Coal sampling and sub-sampling and coal analysis.	01(UR)

TO-01-MECH	Technical Officer / Group III(3)	BE/ B. Tech in Mechanical Engineering or equivalent with 55% marks from a recognized Institute/University.	Experience in Coal samplings, sub-sampling and coal analysis/Computer Aided Design & Drafting of Mechanical Equipment/Coal handling/coal washing plants/ instruments and bench scale units.	01(UR)
TO-02-MECH	Technical Officer / Group III(3)	BE/ B. Tech in Mechanical Engineering or equivalent with 55% marks from a recognized Institute/University.	Experience in Coal samplings, sub-sampling and coal analysis/Computer Aided Design & Drafting of Mechanical Equipment/Coal handling/coal washing plants/ instruments and bench scale units.	01(OBC)
TO-01-CS	Technical Officer / Group III(3)	BE /B Tech. in Computer Science or equivalent with 55% marks from a recognized Institute/University.	Experience in Bar coding and de-coding/Development of Web based applications/ office automation system and to take care of LAN related works. Project monitoring and HR data base maintenance/ Experience in Coal samplings, sub-sampling and coal analysis.	01(UR)
TO-01-CS	Technical Officer / Group III(3)	BE /B Tech. in Computer Science or equivalent with 55% marks from a recognized Institute/University.	Experience in Bar coding and de-coding/Development of Web based applications/ office automation system and to take care of LAN related works. Project monitoring and HR data base maintenance/ Experience in Coal samplings, sub-sampling and coal analysis.	01(SC)
3. Sr. Technical Officer (1), Gr.III (4), PB-3 ₹15600- 39,100, Grade Pay ₹5400 Age Limit:UR-35year				
STO-S.CHE	Sr. Technical Officer (1), Gr.III (4)	M. Sc. in Soil Chemistry/Agriculture Chemistry from a recognized University/Institute with 55% marks after 1 st class B.Sc.(Sc.),2 years experience in relevant area from a recognized Institute/Organization	Experience in the area of soil sampling and soil physical/Chemical/Structural Characterization using sophisticated instruments/ Experience in Coal samplings, sub-sampling and coal analysis.	01(UR)

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 Gol, 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 Application completed in all respects i.e. **22nd December, 2016**
- 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 November, 2016 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. Application Fee:

1. Candidates are required to pay an Application Fee (Non-refundable) of **Rs.100/-only (Rupees One Hundred only)** for each applied post drawn on **State Bank of India** valid for at least 3 months in favour of **"DIRECTOR, Central Institute of Mining & Fuel Research** and payable at **SBI, Hirapur Branch, Dhanbad (Branch Code: 001670)"**. Alternatively Examination Fee of Rs. 100/- may also be submitted 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).
2. The following details must be written on the back side of **Demand Draft/Web Generated E-Receipt State Bank Collect Payment**. (a) Candidate's name; (b) Post Code & Post applied; (c) Postal Address
3. **No other mode of payment will be accepted.**

IV. Mode of Selection:

- a. The prescribed Essential Qualifications are a bare minimum and mere possession of the same will not entitle the candidates to be called for Interview/Trade Test/Skill Test. The Screening Committee will adopt its own criteria to shortlist the candidates for Interview/Trade test/Skill test. The candidates should, therefore, furnish in the relevant field/column all the qualifications and experience that they have acquired over and above the minimum prescribed qualifications.
- b. There will be no element of interview for the selection of Technical Assistant posts. The selection for these posts shall be through Trade/Skill Test.

V. General conditions/information:

- a. The applicant must be a citizen of India.
- b. The qualifications prescribed should have been obtained through recognized Universities / Institutions.
- c. The date for determining the upper age limit, qualifications and/or experience shall be the closing date prescribed for receipt of completed application **22nd December, 2016**
- d. 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.
- e. 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 interview
- f. Candidate should ensure that he/she possesses educational qualification/experience in the relevant area on the last date of receipt of application as required for the post, for which he/she is applying.
- g. 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.
- h. Applications from candidate working in Government Departments, Autonomous bodies, Public Sector Undertakings and Government Funded Research Agencies will be considered only if 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. However, advance copy of the application may be submitted before the closing date. **Applications routed through proper channel should reach CSIR-CIMFR on or before 30th December, 2016.**
- i. Only outstation candidates found eligible and called for **interview** will be paid to and fro single second class rail fare/bus fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to Railway Station on production of Rail Tickets/Rail Ticket Numbers or any other proof of journey. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in interview. Such candidate will not be paid any fare. **(NO TA will be reimbursed for Trade Test/Skill Test)**
- j. The number of vacancies indicated against each Post code is provisional and may vary at the time of selection.
- k. 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.
- l. 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.
- m. Canvassing in any form or bringing of any influence, political or otherwise, will be treated as a disqualification for the post.
- n. Candidate applying for more than one post should submit separate Application Form for each post indicating the Category and Post Code along with prescribed application fee and self attested copies of all marks cards, certificate and testimonials.
- o. **In respect of equivalent clause in educational qualification, if a candidate is claiming a particular qualification as equivalent as per the requirement of the advertisement, then the candidate is required to produce order/letter in this regard, indicate the authority (with number and date) under which it has been so treated. Otherwise, the application is liable to be rejected.**
- p. NO INTERIM ENQUIRY OR CORRESPONDANCE WILL BE ENTERTAINED.
- q. 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.

VI. How to apply

- a. Eligible candidates may visit the CIMFR Website www.cimfr.nic.in and may download the Application Form. Typed application in the prescribed format only (appended below) may be submitted on A4 size thick/Xerox paper along with applicable fee (DD/SBI collect payment), self attested copies of the required educational qualification and experience and valid category certificates (if applicable).
- b. 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.
- c. 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 Interview/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 interview and subsequent appointment.
- d. The Candidate after filling the Application Form must sign the same and send it along with the crossed **Demand Draft/ Web Generated E-Receipt State Bank Collect Payment** in case of online payment & other essential enclosures in an envelope superscribed "APPLICATION FOR THE POST OF _____ (Post Code: _____) by **Registered/Speed Post** to 'The Controller of Administration, CIMFR, Barwa Road, Dhanbad – 826015 (JHARKHAND)' so as to reach this office before **22th of December, 2016 by 5.30P.M.**
- e. **The candidates who want to apply for more than one post may submit separate application form for the same along with all requisite documents and examination fee.**
- f. Application once made will not be allowed to be 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 process.
- g. Candidates should specifically note that the Applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay, etc.) shall not be entertained.
- h. Incomplete Applications (i.e. without photograph, unsigned and Application received without fee, if applicable etc.) will not be entertained and shall be summarily rejected.

VII.CHECKLIST:-

Following documents must be attached along with the signed Application in absence of which their application will be rejected:

- a. Crossed Demand Draft / Web Generated E-Receipt State Bank Collect Payment of ₹100/- (Rs. One Hundred) as Application Fee, where applicable.
- b. Self Attested Copies of Certificate/Documents in support of Educational qualification, Date of Birth, Experience & Category (SC/ST/OBC/PWD)
- c. Passport size Colour Photograph pasted on the Application Form & Annexure II and signed across in full.
- d. Dully filled Annexure I & II
- e. One self addressed envelope affixing therewith postal stamp of ₹22/-.

NOTE: In absence of any of the above enclosures/information application will be summarily rejected without assigning any reason.

Sd/-
Controller of Administration

CSIR-CENTRAL INSTITUTE OF MINING AND FUEL RESEARCH, DHANBAD

Application No.
(for Office Only)

Application Form (Advt. No. CIMFR-04/2016)

Note: Before filling the application, please go through the full text of advertisement carefully which is available only on www.cimfr.nic.in. Write Not Applicable (NA) in the column, if it is not relevant for you. Use A-4 size paper for Application & Enclosures. Incomplete application form will be rejected summarily. (Please use separate application form for each post code.)

Post Applied For:	Post Code:
Name (In Block Letter)	Affix your recent Passport size Photograph
Father's Name	

Particulars of DD	For Official Use
No..... Date.....	DD for Rs. Removed or Web Generated E-receipt State Bank Collect Checked
For Rs.....	
Drawn on Bank	
OR	
Particulars of Web Generated E-Receipt State Bank Collect.	Date:
	Signature:

<u>CHECKLIST</u>	
List of documents attached (please √)	
Copy of X th Certificate (for Age Proof)	<input type="checkbox"/>
Copy of all certificates & mark - sheets (Xth onwards)	<input type="checkbox"/>
Experience Certificate	<input type="checkbox"/>
Category valid certificates (SC/ST/OBC/PWD etc.)	<input type="checkbox"/>
Crossed Demand Draft/Web Generated E-Receipt	<input type="checkbox"/>
Duly filled Annexure I & II	<input type="checkbox"/>
One self addressed envelope affixed stamps of ₹22/-	<input type="checkbox"/>
Others	<input type="checkbox"/>

PERSONAL DETAILS																	
1.	<p>पूरा नाम; हिंदी में/देवनागरी लिपि में</p> <p>Name in Full (English Block Letters)</p>																
2.	<p>Father's/ Husband's Name</p> <p>Occupation:</p>																
3.	<p>Mother's Name:</p> <p>Occupation</p>																
4.	Gender:																
5.	<p>Category: (UR, OBC, SC, ST,PWD (OH/VH/HH) Ex ServiceMan,Divorced/Judicially Separated woman)(Please attach valid certificate in support of your claim)</p>																
6.	<p>Date of Birth:</p> <table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">D</td> <td style="text-align: center;">D</td> <td style="text-align: center;">M</td> <td style="text-align: center;">M</td> <td style="text-align: center;">Y</td> <td style="text-align: center;">Y</td> <td style="text-align: center;">Y</td> <td style="text-align: center;">Y</td> </tr> </table>									D	D	M	M	Y	Y	Y	Y
D	D	M	M	Y	Y	Y	Y										
7.	<p>Age on (last Date of receipt of application):</p> <table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">Y</td> <td style="text-align: center;">Y</td> <td style="text-align: center;">M</td> <td style="text-align: center;">M</td> <td style="text-align: center;">D</td> <td style="text-align: center;">D</td> </tr> </table>							Y	Y	M	M	D	D				
Y	Y	M	M	D	D												
8.	Nationality:																
9.	Marital Status																
10.	Address for correspondence with PIN Code																
11.	Permanent Address with PIN Code:																
12.	Mobile Number:																
13.	Email ID:																
14.	Are you related to any CIMFR/CSIR employee? If so, please give details (Viz Name, Designation, Place of work & relationship with the applicant):																
15.	Are you seeking Fee Exemption(if yes, specify your category):																

16. Details of Educational qualification (commencing with the Matriculation or equivalent examination).

Examinations Passed	Name of the Board/University	Class or Division	% of Marks	Subject taken	Year of Passing
10 th /Matriculation			___ . ___ %		
12 th /Intermediate			___ . ___ %		
Diploma			___ . ___ %		
Graduation			___ . ___ %		
Post Graduation			___ . ___ %		
Others			___ . ___ %		

17. Details of Professional experience in the relevant area (attach copy of proof)

Post Held	Gross Salary	Duration		Experience		Role & Responsibility
		From	To	Year	Month	

18. Details of Previous Services:

Name of the Employer/ Name of the Organisation	Date of joining	Date of Leaving	Post Held	Nature of Employment (Permanent/Temporary/ Contractual)	Pay Scale & Grade Pay/Lump-sum

UNDERTAKING

I hereby confirm and declare that the information furnished in the application and in the attached certificate is true/correct and complete. I have not concealed any relevant information. I am fully aware that if any of the information furnished by me is found to be false /incorrect, my candidature for the post will be treated as cancelled.

Date:
Place:

Candidate's Full Signature

Candidate already employed should get the following endorsement signed by his/her present employer:

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT/ OFFICE

Number :

Date:

1. In case of selection, the candidate will be relieved within one month of the receipt of appointment letter.
2. No vigilance/disciplinary case is pending against the candidate as on date.

(Stamp)

Full Signature:

Designation:



**CSIR-Central Institute of Mining & Fuel Research,
Barwa Road, Dhanbad**

(Candidate must give complete information)

Name of the Candidate:

Post Code & Post applied for:

Date of Birth: /..... /.....
(dd/mm/yy)

Category: (UR/SC/ST/OBC/PWD etc.)

Educational Details:

	10 TH	12 TH /INTERMEDIATE	Diploma	Graduation	Post Graduation
Percentage					
Subject					

Details of Professional experience in the relevant area (attach copy of proof)

Post Held	Gross Salary	Duration		Experience		Role & Responsibility
		From	To	Year	Month	

I hereby confirm and declare that the information furnished above is true/correct and complete and do not differ from the information given in the application form. I am fully aware that if any of the information furnished above by me is found to be false/incorrect, my candidature for the post will be treated as cancelled.

Signature of Candidate with date

For Office Use Only:

(1)



**CSIR-Central Institute of Mining & Fuel Research,
Barwa Road, Dhanbad**

HALL TICKET FOR INTERVIEW /TRADE/ SKILL TEST

Full Name: _____

FATHER's NAME: _____

POST APPLIED & POST CODE: _____

DATE OF BIRTH: _____

CORRESPONDENCE ADDRESS: _____

Affix your recent
Passport size
Photograph

Candidate's signature

FOR OFFICE USE ONLY:

VENUE FOR THE EXAMINATION:

DATE & TIME FOR EXAMINATION: