



“BCCL-KE-LAAL/ BCCL -KI-LAADLI”



(An Educational Scheme for Engineering Aspirants under CSR Initiative of BCCL & CCL)



Information Brochure

Batch 2019-21

ग्रामीणों, गरीबों एवं श्रमिकों का सर्वांगीण विकास

Bharat Coking Coal Limited, Dhanbad

Koyna Bhawan, Koyna Nagar, Dhanbad - 826005

Email- gmcsrbcl2018@gmail.com

Phone No: 0326-2236264, 2230901, 9470595493, 9470595453

It is very heartening to note that the 2019-21 session under “BCCL Ke Lal / BCCL Ki Ladli” programme shall be commencing very shortly. This will be the 3rd batch under this noble programme aimed at grooming the under privileged meritorious students of project affected areas of BCCL for competitive entrance examinations for IITs, NITs etc. free of cost. I hope and firmly believe that this programme will be a great success in future also as it has been during the current year. I wish every success to the programme “BCCL-Ke-Lal/ BCCL-Ki-Laadli”.



**Shri Gopal Singh
CMD, BCCL**

BCCL-KE-LAAL/ BCCL-KI-LAADLI

Bharat Coking Coal Limited (BCCL), under its CSR Programme with Central Coalfields Limited (CCL) as the nodal agency, has been providing free educational through online classes/ Video conferencing classes (VC) to meritorious male and female students since the year 2017 under the scheme "**BCCL-Ke-LAAL/ BCCL-Ki-LAADLI**", for grooming them to take competitive entrance examination of engineering like IIT, NITs, etc.

1. Details of Study Centres

The classes at the four VC centres in the command areas of BCCL are being conducted from the Studio Centre of CCL Gandhinagar, Ranchi. The live classes at the Gandhinagar Centre are broadcasted simultaneously at the VC centres of BCCL and CCL. This is a two way interactive platform where the students and faculties interact, question and clear their queries. The digital education platform is helping in providing opportunity to under privileged meritorious students.

a. Group I (Fully Sponsored by CCL)

b. Group II: 8 Male Students and 8 Female students will be selected by open examination of eligible candidates from State of Jharkhand. *Only Free coaching classes and hostel facility* will be provided to these students to be put at Ranchi Centre. School fee, food expenses and other expenses will be borne by the students themselves.

c. Video Conferencing (VC) Coaching Centres: Four Coaching Centres established in BCCL Command areas:

- HRD, Kalyan Bhawan, Jagjiwan Nagar, Dhanbad
- Lodna Area, Dhanbad
- Katras Area, Dhanbad
- Block-II Area, Dhanbad

The no. of seats in each VC centre is 50 (total 200 seats) out of which 10 in each centre (total 40 seats) is reserved for female students. Seats will be allotted to students based on their choice, availability of seats and the rank of the student in the final merit list. If the seats in a particular VC centre is filled, the student maybe allotted a seat in a different VC centre depending upon the availability of seats.

Students are requested to choose the VC centre which is close/ convenient to their school/ residence.

Selection Procedure for "BCCL-Ke Laal/ BCCL-Ki Laadli"

A) Important Dates and Form Filling Process:

- Forms along with the information brochure can be downloaded from **Company's Official Website www.bcclweb.in** and will also be available at **Area GM's Office of all areas of BCCL** (Barora, Block-II, Govindpur, Katras, Sijua, Kusunda, Bastacolla, PB, Lodna, WJ, EJ, CV) and **HRD Kalyan Bhawan, Jagjiwan Nagar, Dhanbad.**

Starting Date for filling up of application form	14.02.2019
Last Date of submitting of duly filled in Application Form	14.03.2019 (Till 5 PM)
Date of Examination	May 2019 (To be announces later)
Publication of Result	June 2019 (To be announces later)
Counselling & Commencement of VC classes	June 2019 (To be announces later)

Note: Application Form is annexed at the end of the Prospectus. After filling the application form it should be submitted and countersigned by the Personnel Officer/ AM (Pers.) of Areas/ Representative of HRD, BCCL where the form is being submitted.

A) Eligibility Criteria

I. For Group – I – Fully sponsored by CCL

II. For Group –II and VC Centres of BCCL

- The candidates should be appearing in **Class 10th Board Exam in 2019** either from CBSE/ Jharkhand Academic Council (JAC)/ ICSE Boards/ Other Boards and possess the relevant documents for verification purpose as and when called for.
- Candidate should be the resident of Jharkhand or ward of BCCL Employee.
- Candidate should be a person residing within 25 km radius of command areas of BCCL.
- The Gross Annual Income of the Parents/ Guardians of the candidates of Rs.6,00,000/- (Rupees Six Lakhs) will be given preference over other candidates eligible for Group II. The candidate shall be required to submit proof of their parents' income at the time of admission and self-attested copy of the same with the form.
- The final merit list will be published only for those candidates who have secured at least 60% aggregate (for CBSE, ICSE, JAC and Other Boards) in **Class 10th Board Examinations**. If he/ she fails in the above condition, his/ her selection will be cancelled and the merit list will be redrawn accordingly.
- The candidate should be free from any chronic disease. Medical fitness test will be conducted by the management at the time of admission.

B) Selection Methodology:

- A Screening Test (Multiple Choice Questions based) will be conducted tentatively in the second week of January 2019.
- The test will comprise multiple-choice questions (MCQs).
- The answer sheet will be OMR based.
- The test duration will be of 3 (three) hours.
- A provisional merit list will be published based on the performance after the Screening Test. However, only those candidates who have secured at least 60% aggregate (for CBSE, ICSE, JAC and Other Boards) in **Class 10th Board Examinations** will be selected in the final merit list.

C) Test Centres

Test centres for conducting the screening test will be as follows:

- i.** DAV Public School, Koyla Nagar Colony, BCCL, Dhanbad.
- ii.** DAV Public School, Barora Area, BCCL, Dhanbad.
- iii.** DAV Centenary Public School, Baniahir, Lodna Area, BCCL, Dhanbad.
- iv.** Loyola School, Nehru Road, Taldanga (Chirkunda), Dhanbad.
- v.** Nehru Balika Vidyalaya, Sijua.

(Test Centres may change depending upon forms received and the capacity of the centre to conduct the examination)

D) Detailed Examination syllabus:

The syllabus for the Screening Test will include:

- (i) General Aptitude & Reasoning**
- (ii) Physics:** Motion, Force, Work, Energy and Power, Gravitation, Electric current, Magnetic effects of electric current, Reflection & Refraction of light, Human Eye and its defects, Optical Instruments.
- (iii) Chemistry: Mole concept, Structure of Atoms, States of Matter,** Chemical reactions, Sources of energy, Carbon compounds, Periodic classification of elements, Acids, bases and salts, Metals and Non-metals.
- (iv) Mathematics:** Basic Mathematics, Real Numbers, Polynomials, Pair of Linear Equation in Two Variables, Triangles, Trigonometry & Trigonometric Identities, Statistics, Quadratic Equations, Arithmetic Progressions, Circles, Heights and Distances, Probability, Lines, Surface Areas and Volumes.

E) Schooling and Coaching Classes

All students of VC Centres will be provided the facility of Smart Class for coaching at four centres of BCCL (i.e. Kalyan Bhawan, Lodna, Katras & Block-II Areas) and at 3 Centres of CCL with online Video & Audio interactive session facility with two such set up at each centre for class 11th and 12th separately.

The students of Group II, Ranchi Centre, may also attend school in DAV Gandhinagar, Ranchi provided that they themselves bear all expenses related to school education.

Hostel and Security (For Students selected by CCL for Group-II only)

- The existing hostels for "CCL Ke Lal" at STI, Gandhinagar, Ranchi and for "CCL Ki Laadli" at Jawahar Nagar Colony, Ranchi will be used for the accommodation of male and female students respectively with Warden, Caretaker and proper security of students.
- Food will be provided to the students of Group II, Ranchi Centre, expense of which will have to be borne by the students themselves.
- Snacks will be served to the students at Video Conference Centres.

- Necessary facilities in this regard will be extended in this respect to the selected candidates by CCL as per their norms under this program.

Our Distinguished Faculty Members

Expert mentoring from qualified professionals working in CCL extended through VC are provided to all the students of the scheme. Regular Doubt Clearing Classes along with regular tests are conducted for continuous improvement of the students.

Success Stories & Achievements

Till date 3 batches of students have successfully completed their two years of coaching course along with the formal education and 2 batches are ongoing at Main Centre, Gandhinagar, Ranchi at CCL.

In 2017, 10 students joined premier institutes of the country with 5 joining IITs, Others in NITs and Private engineering colleges.

Under BCCL-Ke-Laal/ BCCL-Ki-Laadli programme, the students enrolled for the batch of 2017-19 & 2018-20 are availing classes at our four different VC centres. These students will take their various engineering entrance examinations in 2019 & 2020 respectively. We are hopeful that the batch will pass these examinations with flying colours.