



University College of Engineering (AUTONOMOUS)



OSMANIA UNIVERSITY, HYDERABAD - 500 007.

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Guidelines for Appointment of CIL & SCCL Chair Professors in the Department of Mining Engineering, UCE, OU at the level of Professor

Osmania University, Hyderabad invites applications/nominations from Indian Nationals for the position of Chair Professors (CIL & SCCL Chair) created through an endowment by Coal India Limited and Singareni Collieries Company Limited.

About Osmania University

Osmania University, established in 1917, is the seventh oldest in India, the third oldest in south India and the first to be established in the erstwhile princely state of Hyderabad. Throughout its existence of over Ten decades, it has shown remarkable progress and sustained an integrated development of all faculties. It has significantly contributed to the academic and economic development of not only the region but also of the Country. Its alumni have distinguished themselves nationally and internationally in various spheres of life and are spread far and wide around the world.

The University has a vision of developing, enhancing, and improving the quality of human resources to meet the challenges of regional, national and global socio-economic changes. Its mission is to achieve excellence in teaching and research and to create opportunities for the students to contribute to the national and regional development.

Osmania University is re-accredited by the National Assessment and Accreditation Council (NAAC) Autonomous Institution of the University Grants Commission) as 'A+' Grade University.

- More than Ten decades of excellence in Science & Technology, Social Sciences and etc.,
- Offers – 27 UG Programmes, 68 PG courses, 24 PG Diploma courses, 2 research levels (M.Phil and Ph.D) and 15 Certificate Programmes.
- Well – qualified and dedicated faculty and technical staff.
- Residential campus
- Well – equipped hostel and with including the internet facility.

About University College of Engineering

The University College of Engineering (UCE) has the distinction of being the oldest and the biggest among the Engineering Colleges of the erstwhile State of Andhra Pradesh. Established in the year 1929, eleven years after the formation of Osmania University. It was the 6th Engineering College to be established in the whole of British India. The College moved to its present permanent building in the year 1947. Today it is the biggest among the campus colleges of Osmania University. The Golden Jubilee of the College was celebrated in 1979,

the Diamond Jubilee in 1989 and the Platinum Jubilee in 2004. The College was declared autonomous by the University in 1994 and by UGC in 2010. The University's accreditation by NAAC with A+ grade and Category-I graded autonomy by UGC are applicable to the College. The institution has received ISO 9001:2015, 14001: 2015 and 50001: 2018 certification in 2023. The University College of Engineering (A) was awarded with 117 Rank by NIRF, MHRD, New Delhi for the year 2022.

The Institute offers 8 Undergraduate (UG) programs and 19 Postgraduate (PG) programs in various specialisations. Bachelor of Engineering (B.E.) in Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electronics and Communications Engineering, Biomedical Engineering, Computer Science and Engineering, AIML and Mining Engineering. All UG and PG programs have been recognized by AICTE and all eligible programs have been accredited by the NBA. The College also offers Postgraduate (PG) programs leading to Master of Engineering/Technology and Master of Computer Applications. The Doctoral programs (Ph.D) are offered in various Departments. Apart from regular programs, the college offers Part-Time PG programs under the Continuing Engineering Education Program (CEEP). There is a yearly intake of 460 UG, 307 PG students (full-time) and 170 PG (part-time) students. There are 117 faculty members, including 42 Professors.

About Coal India Ltd.

Coal India Limited (CIL) is an organised state owned coal mining corporate. CIL today is the single largest coal producer in the world. Operating through different mining areas, CIL is an apex body with 7 wholly owned coal producing subsidiaries and 1 mine planning and Consultancy Company spread over 8 Provincial states of India. CIL also manages 200 other establishments like workshops, hospitals etc. Further, it also owns 26 technical & management training institutes and 102 Vocational Training Institutes Centre of Excellence – the Largest Corporate Training Institute in India- operate under CIL and conducts multi – disciplinary management development programs. CIL was granted the Maharatna recognition in April 2011.

About Singareni Collieries Company Ltd.

The Singareni Collieries Company Limited (SCCL) is a Government coal mining company. Coal mining operations are spread in Godavari Valley Coal Field and presently operating 42 mines (24 Underground and 18 Opencast) spread over 6 Districts of Telangana State viz. Komaram Bheem Asifabad, Mancherla, Peddapalli, Prof. Jayashankar–Bhupalpalli, Bhadradi–Kothagudem and Khammam. Further Naini coal block in Odisha State is allotted to SCCL. SCCL produced 67.137 MT of coal during 2022-23 against Target of 70.00 MT which is 95.9 % of the target. SCCL has its own Thermal Power Plant (STPP) with 2X600 MW. STPP generated 9303 MU with a PLF of 88.51% and achieved 7th rank in India during 2022-23.

1) Qualification and Experience:

- a) Ph.D. or equivalent Mining Engineering with a very good academic record throughout. Minimum 10 years' experience out of which at least 5 years should be at the level of Associate Professor or equivalent post in industrial/R&D organization.

OR

- b) An outstanding Engineer/Technologist working in industry with established reputation and who has made significant contribution to knowledge. Requirement of Ph.D. degree in such cases may be relaxed.

2) Other Essential Requirements:

- a) Fifteen papers in SCI/SSCI journal in Career
b) Three externally funded projects in career
c) Contribution to Student Affairs or Laboratory Development
d) Two Ph.D. Guided as sole or principal supervisor
e) Supervising more than three students for Ph.D./Preparing e-learning material/strong liaison with industry/offering significant support to institute management. High-value projects.
f) Academic outreach activities equivalent to two self-financed short-term courses/equivalent projects.

3) Additional Desirable Requirements:

- a) Acquainted with the latest technological advancement in the relevant area
b) One or more patents

Note: The above-stated "Others Essential Requirements" and "Additional Desirable Requirements" are relaxable for candidates possessing significant industry/R&D experience.

4) Areas of specialization: Underground Mining/Opencast Mining

- (i) Various operations relating to planning and development, exploitation and exploration of coal.

5) Who can apply?

- a) Persons from Industry/Academia/Research Institutes/Government Organizations who are in service or have superannuated.
b) Persons who are serving as faculty in any NITs, IITs or other Academic (Mining Department)

6) Nature of Duties:

- i) Impart teaching, training and carry out other activities related to Research work;
ii) Assist CIL& SCCL R&D Department through active involvement in lead research;
ii) R&D work in various types of Underground Coal Mining activities by CIL& SCCL.
iv) All types of consultancy services related to Underground Coal/Opencast mining activities by CIL& SCCL.
v) The applicant is expected to teach basic Underground Coal Mining/Opencast and other

related courses in addition to guiding B.Tech, PG and Ph.D level Projects (minimum work load of 12-14 hours/week).

7) **Nature of Appointment:** Tenure appointment initially for two years and extendable up to five years or up to the age of 70 years, whichever is earlier.

8) **Age:** At the time of appointment of Chair Professor should have a minimum of two years to serve before reaching the maximum age of 70 years.

9) **Remuneration:**

Pay and other benefits:

(a) The “CIL&SCCL Chair Professors” will be paid a consolidated monthly salary of Rs. 1,50,000/- and it will remain fixed during the entire tenure.

10) **Other Benefits**

(a) Accommodation will be provided within Osmania University Campus, depending upon availability and as per entitlement. An amount of Rs. 15000/- (10% of monthly salary) will be deducted if accommodation is provided in the Campus quarters.

(b) The ‘CIL & SCCL Chair Professors’ will be entitled to avail medical facilities through Osmania University Campus Health Centre for self and spouse.

Note:

1. Candidate must fill out online application from at the recruitment portal of Osmania University Campus.
2. Incomplete applications shall be summarily rejected and no communication in this regard shall be entertained.
3. If it is found that the information provided by the candidate is wrong, then his/her candidate will be summarily rejected at any stage of the selection process and even after joining the Institute.
4. Applicants who are employed in Government or Semi-Government Organizations will be required to produce a “No Objection Certificate” form their employer at the time of interview.
5. Certificates and relevant documents should be uploaded along with the application form.
6. A mere fulfilment of minimum qualifications and experience does not entitle a candidate to be shortlisted for the selection process.
7. The Institute reserves the right to reject any or all applications or it may amend any of the clauses as per the order of the competent authority.
8. The Institute reserves the right to fill or not to fill the posts advertised.
9. The Institute reserves the right to cancel the recruitment without assigning any reason.
10. No correspondence whatsoever will be entertained from the candidates regarding postal delays, conduct and result of the interview, and reasons for not being called for interview or selection.
11. Canvassing in any manner may entail the disqualification of the candidature.
12. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled/terminated.

13. Any legal; dispute with regard to the recruitment/selection process will be restricted to the jurisdiction of the Hyderabad court only.

11) How to Apply

The latest CV alongwith certificates of qualifications and experience should be reach to the following address by **30.10.2023**.

**To,
The Principal
University College of Engineering (Autonomous)
Osmania University
Hyderabad- 500 007
Telangana State.**

For any clarification, you may please contact to the following email ID:

head.mining@osmania.ac.in

PRINCIPAL
University College of Engineering
Osmania University
Hyderabad- 500 007