



The Singareni Collieries Company Limited
(A Government Company)
Registered Office: Kothagudem Collieries – 507 101

“EXPRESSION OF INTEREST (EoI)”
FOR
PREPARATION OF INVENTORY ON BIO-DIVERSITY IN ALL
MINES OF SCCL AND DOCUMENTATION OF
ENVIRONMENTAL MEASURES AND PLANTATIONS IN SCCL

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The Singareni Collieries Company Limited (SCCL) is a Government coal mining company jointly owned by the Government of Telangana and Government of India on a 51:49 equity basis. The Singareni coal reserves stretch across 350 km of the Pranahita – Godavari Valley of Telangana. Coal Mining in SCCL was started in the year 1889 with a production of 0.06 Million tons. The production reached to 1822.79 million tonnes during the year 2024-25. SCCL is currently operating 17 opencast and 22 underground mines in 6 districts of Telangana with human resource strength of around 42000.

The Singareni Collieries Company Limited is a leading mining and energy company with a significant scale of operations. This concept note highlights the outline of a proposal to utilize the resources available at SCCL to develop sustainable fuels, infrastructure which can help to increase the share of renewable and sustainable energy in its operations.

While the benefits of coal are countless, Coal Mining is an inherently environment damaging and degrading activity. Realizing this, SCCL has launched a number of 'eco-friendly practices' to mitigate the damage to environment and improve the quality of life. In all mining areas extensive green belts have been developed, and monitoring of air and water quality is done on a regular basis to assess the impact of mining on the environment and corrective steps are being implemented immediately. Opencast Mines are being restored to pre-mining conditions.

The Forestry department of SCCL has raised plantations all over SCCL spread in 6 districts of Telangana State with varied soil types, geographical, climatic conditions and diverse species in an area of 15231.5Ha , which includes 6710Ha of OB, 7756.5Ha of Block and 667.5Ha of Avenue plantations by planting 5.47Crore saplings, soil binders, seeds,etc.

Plantations are raised with an objective to cover the OB dumps, vacant lands with greenery, check erosion on OB dump slopes, attract bio-diversity, conserve bio-diversity, create suitable micro climate and ecological niche for succession of native Flora and Fauna. A number of environmental mitigative measures are being implemented towards control of pollution.

SCCL is also venturing in other states and countries for opening of new mines and a scientific data base/inventory on the bio-diversity, existing in the plantations (OB dump plantations, block plantations, etc.) and pollution control measures will facilitate SCCL to present in the EAC meetings and various National and International Forum/Workshops.

Hence, the SCCL is proposed to showcase the efforts by preparing bio-diversity inventory of each mine in SCCL with satellite images of both pre-mining and post mining conditions, to access the bio-diversity including species composition and number of Flora & Fauna and Pollution control measures along with latest environmental initiatives.

In view of the above, SCCL invites Expression of Interest (Eoi) from firms with requisite technical know-how, experience in the said field and interested in Preparation of Inventory on Bio-Diversity in all mines of SCCL and Documentation of Environmental measures and Plantations in each mine of SCCL for a period of 2 years.

The scope of work will be as follows:

- i) **Assessment of bio-diversity both Flora & Fauna including species composition and number with Photographs and small video clips in their natural habitat.**
- ii) **Preparation of a comprehensive booklet (coffee table book) showcasing all the mines with various pollution control measures, initiatives, greenery and bio-diversity related to environment.**
- iii) **Video documentation of greenery, pollution mitigation measures (Air, Water (Singareni Neetibindu - Jalasindhu), Land, Socio economics, etc.,) with voice-over.**

The interested agencies having experience and expertise in all the above related fields, registered certified agencies having previous experience in executing such works are requested to submit the 'EOI' along with documents supporting their financial and technical strengths, profile of the agency, credentials. The EOI shall reach the following address on or before 17.10.2025 by 4.00 pm.

The General Manager,
(Environment & Forestry-FAC)
The Singareni Collieries Company Ltd.,
PO: Kothagudem Collieries – 507 101,
Bhadravathi Kothagudem Dist.
Telangana State, India.
Tel. No. +91 8744 235860
Contact no : 9491144850
e-mail ID: gm_env@scclmines.com

Firms are invited to give a presentation regarding their technical know-how, proposed plan of action and such other issues of discussion to SCCL in relation to the scope of work in **the proposed vendor meet date will be communicated in due course.**

The Singareni Collieries Company Limited reserves the right to accept / reject any offer in full or part or all the offers without assigning any reasons whatsoever.


General Manager
(Environment & Forestry-FAC)