

Specific benefits of the UTTAM App would be

(i) For Subsidiary structure : The information about subsidiary wise declared GCV will help citizens and coal consumers to compare and assess the coal quality coming from a particular mine. It will provide a proper mapping of declared grade of coal dispatch to the consumers.

(ii) For Coal consumer portal – The portal would give detailed information for coal consumers regarding the Third Party Sampling parameters. The App will give access for monitoring coal quality to individual coal consumers.

The salient features of UTTAM APP are:

- 1. **Sampling Coverage** The App provides coverage of Third Party Sampling which includes information on production, dispatch and quantity sampled of coal.
- 2. Subsidiary wise quality parameters An interactive map based view provides holistic coverage of coal quality across subsidiaries, along with subsidiary details on quality parameters (Declared Gross Calorific Value [GCV], Analysed GCV) and coverage parameters (Locations, Quantity sampled).
- **3. Declared Vs Analysed GCV** With CIL's aim of having minimum variation between declared and analysed GCV of coal, an accurate representation of the same is incorporated in the App.
- 4. **Complaints pertaining to quality of Coal** Complaints are reflection of coal quality and transparency in the coal ecosystem. The App reflects the trend of complaints, which validates CIL's efforts for quality improvement through Third Party Sampling.

With the reduction in imports and gap minimising between analysed and declared grade, the reduction of complaints have been observed.

- 5. **Sampled volume** The App presents the latest quantity sampled in the power and non-power sector, bringing transparency in the coal quality assessment system.
- 6. **Imports of coal** The amount of coal imported is a clear reflection of the quality of coal that is produced within the country. The trend of coal imports over the last years is presented in the App.