### Name of Project
**Development of Chemical units based on Coal Gasification**

<table>
<thead>
<tr>
<th><strong>Project Location</strong></th>
<th>Industrial locations of Talcher</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Investment</strong></td>
<td>INR 160 Crore</td>
</tr>
<tr>
<td><strong>Land Area</strong></td>
<td>25 - 30 acres at each location</td>
</tr>
<tr>
<td><strong>Employment</strong></td>
<td>Approx. 1000-2000 at each location</td>
</tr>
<tr>
<td><strong>Mode of Development</strong></td>
<td>Government / PPP/ Private</td>
</tr>
</tbody>
</table>

**Project contours**
Gol is planning to develop a policy for production of urea and ethanol based on coal gasification. Recognizing the potential of coal gasification, there are 2-3 projects already underway in Odisha. These are:

- RCF’s urea plant: - Urea from Coal gasification: GAIL (India) Limited, Coal India Limited (CIL), Rashtriya Chemicals and Fertilizers (RCF) and Fertilizer Corporation of India Limited (FCIL) have signed Joint Ventures Agreements (JVAs) to set up an Integrated Coal Gasification cum Fertilizer and Ammonium Nitrate complex at Talcher in Odisha.
- JSPL (Jindal Steel and Power Limited) has recently set-up coal gasification unit in Angul, Odisha. Lurgi is the technology supplier.
- IOCL has done a JV with Celanese (also the technology supplier) for setting up an ethanol and acetic acid plant via petcoke gasification at Paradip (Odisha).

More such plants will be encouraged for manufacturing of urea and ethanol, along with downstream chemicals.

**Investment Opportunities**
- Development of industrial infrastructure

**State Incentives**
- Incentives as applicable in IPR 2015
- The Industrial Policy identifies Chemicals and Petrochemicals as a priority sector for investment providing additional incentives.
- The Policy provides for special incentives for employment generating industries and is committed to providing 24X7 power and a dedicated industrial feeder to industries.
- Additional incentives are provided for “Anchor Units” in the sector.

**Nodal agency**
Department of Industries, IDCO