

**ANNEXURE - II
SYLLABUS FOR EXAMINATION FOR SIRDAR'S CERTIFICATES OF
COMPETENCY RESTRICTED TO
MINES HAVING OPENCAST WORKING ONLY**

Method of examining high wall and sides of working places and haul roads etc.

Method of examining overburden / spoil dumps.

Shotfiring and transport and use of explosives in mines.

Safety issues in Opencast Workings over developed pillars, Working at heights, manual handling / handling of heavy materials, Marching of heavy machines.

Preliminary idea about Reclamation operation in opencast mining.

Preliminary understanding about Safety Management Plan.

Provisions of the Coal Mines Regulations 2017 , Rules and Bye-laws made under the Mines Act 1952, relating to the safety of persons employed in mines in general and to the duties of Sirdar's and Shotfirer's in particular.

Writing of reports.

MINING GYAN

