

MINE FORGE: MANAGERIAL CHALLENGE

PRELIMS:

If more than 6 teams register, the teams will be shortlisted by having a game of wordle.

STAGE-1: BIDDING:

1. Teams (4 participants each) will be randomly assigned a company name by drawing lots from a ballot.
2. Following the allocation, teams will receive detailed descriptions of their respective companies, including their type, targeted annual production, capital investment, tax rate, and internal rate of return, available manpower, and number of working days.
3. The competition will focus on a fictional coal belt with six coal blocks available for auction.
4. Each coal block's composition, indicating the percentage of anthracite, bituminous, and lignite, will be provided.

STAGE-2: PLANNING AND DEVELOPMENT:

1. The company's guidelines regarding mechanization and the maximum permissible procurement costs will be outlined in the provided documentation.
2. Teams will receive information detailing various procurement and outsourcing costs for different tasks, which they will use to strategize the composition of their machinery fleet.
3. Throughout the development phase, teams must strictly adhere to sections (30), (33), (43), and (64) of the Mine Rules, 1955.
4. Evaluation will occur at the conclusion of this stage, and teams found to be noncompliant with policies will be penalized.

STAGE-3: PRODUCTION AND DGMS INSPECTION:

1. A cash flow statement must be prepared.

2. Each team must meet the company's production requirements.
3. Inspection by the Directorate General of Mines Safety (DGMS) will ensure compliance with specified regulations.
4. Teams failing to comply with rules or achieve the targeted production will be penalized.

STAGE-4: COVID:

With the introduction of COVID-19 into certain mines, there has been a reduction in available manpower, impacting targeted production levels, so the teams have to plan their course of action accordingly.

Teams with highest score points based on their efficient management will be awarded as winners.