



सत्यमेव जयते
**MINISTRY OF SKILL DEVELOPMENT
 & ENTREPRENEURSHIP**
 GOVERNMENT OF INDIA



Skill India
 कौशल भारत - कुशल भारत

PMKVY
 PRADHAN MANTRI KAUSHAL VIKAS YOJANA

PLACEMENT OPPORTUNITIES



**M/s. ANNAPURNA
 TRADERS**



Reliant Drilling



Skill Council for Mining Sector



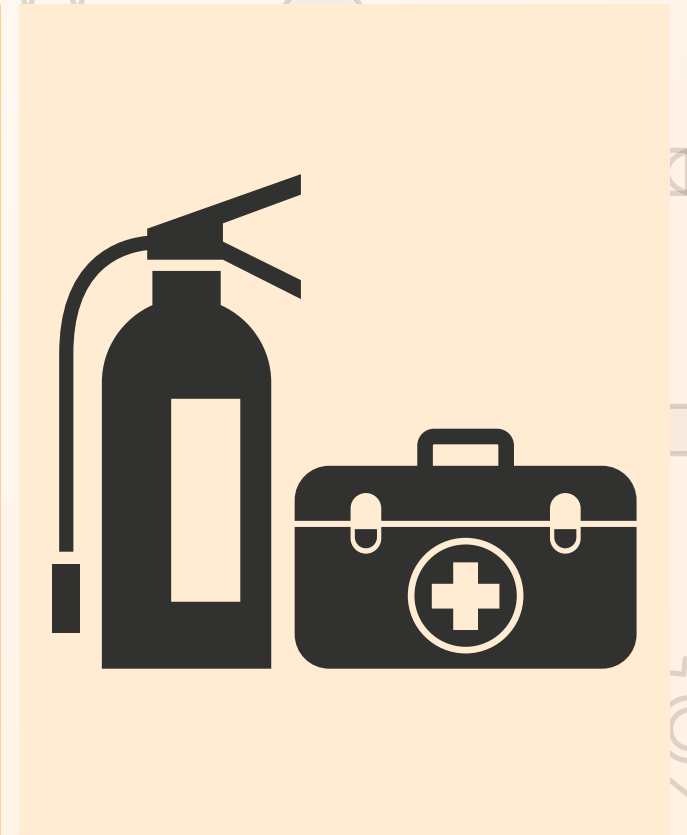
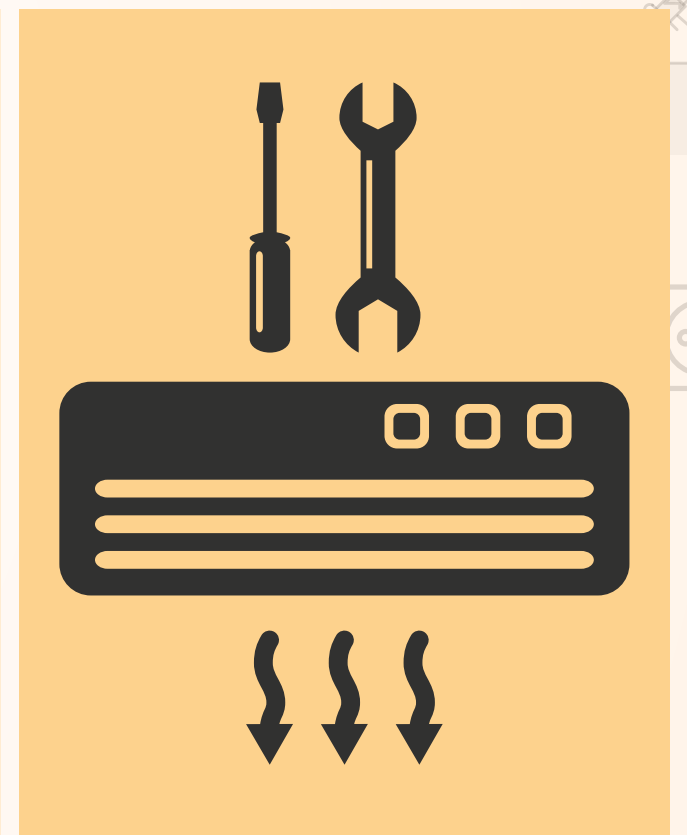
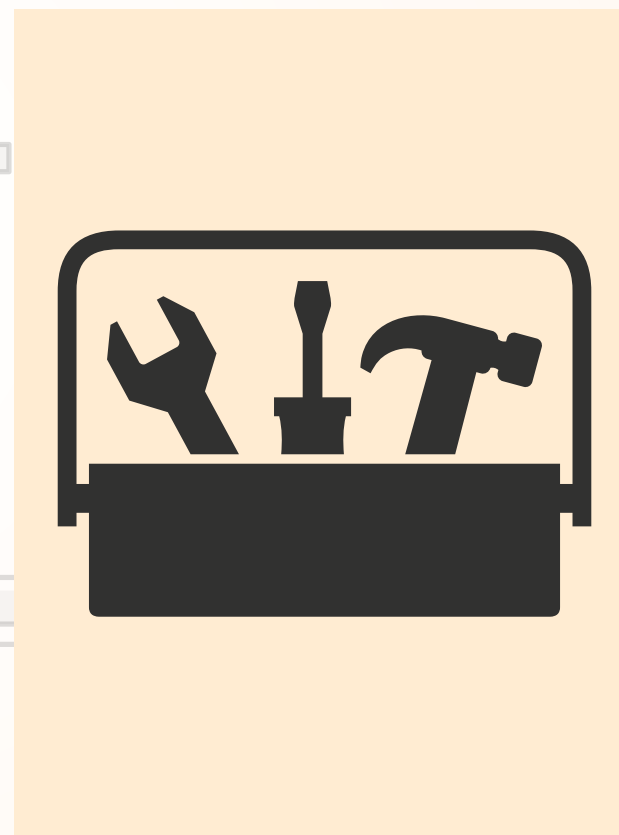
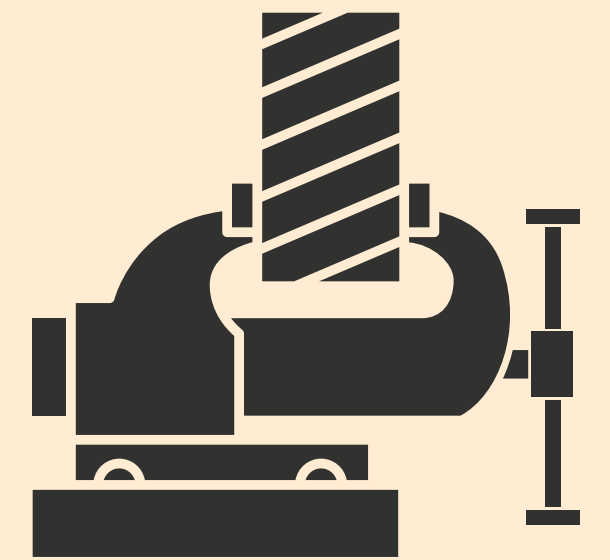
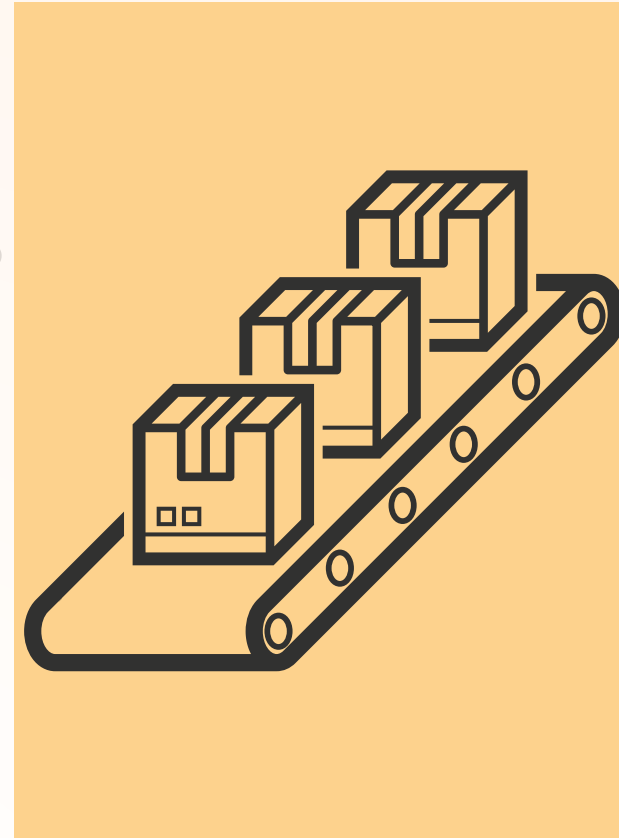
Transforming the skill landscape



Equipment List

Sampler (MIN/Q0418)

1.	Leveler	x1
2.	Tray	x1
3.	Wire Mesh for Filtering Crushed Ore Powder	x1
4.	Hammer	x1
5.	Chisel	x1
6.	Core Splitter	x1
7.	Spatula	x1
8.	Small Plastic Packets	x1
9.	Jaw Crusher	x1
10.	Helmet	x15
11.	Dust Mask	x15
12.	Goggles	x15
13.	Ear Plug	x15
14.	Gloves	x15
15.	Reflective Jacket	x15
16.	Safety Belt	x5
17.	Gum Boots	x15
18.	Fire Extinguisher Cylinders	x2
19.	First Aid Box	x2
20.	Fire Fighting Charts	x1
21.	First Aid Charts	x1





JOB ROLE OVERVIEW

Sampler (MIN/Q0418)

Role Description

Sampler takes onsite samples, either in open-cast or underground workings of the mine. He visits the different sections of the mine on a daily basis to take ore samples. This is a specialized task, since the information obtained from the ore is vital for planning.

Version

1.0

NSQF Level

3

Minimum Educational Qualifications

Preferable Class X

Maximum Educational Qualifications

Not Applicable

Training

(Suggested but not mandatory)

1. Sampling techniques and machinery
2. Safety
3. Quality Management

Minimum Job Entry Age

18 years

Experience

Not Applicable

Applicable National Occupational Standards (NOS)

1. **MIN/N0451** (Prepare for & obtain representative sampler)
2. **MIN/N0452** (Testing of sample obtained from the mine and provide the results to the management)
3. **MIN/N0901** (Health and Safety)

Assessment Guidelines

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below)
4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training centre based on this criteria.
5. To pass the Qualification Pack, every trainee should score a minimum of 50% in every NOS
6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack



Career map for Sampler

