

# Abrasion Machine Operator

**Aliases:** Abrasion Wheel Operator

**Industry/Sector(s):** Handicrafts and Carpets

## JOB DESCRIPTION <sup>1</sup>

The tasks an Abrasion Machine Operator (Glassware) is expected to perform include:

- Performing abrasion operation on the glass products
- Smoothing the surface of the glass article by working it over the abrasion wheel

## WORK ENVIRONMENT <sup>1</sup>

- It is not a desk job
- Need not handle a team
- Local travelling is not a part of this job profile
- Part-time work and contractual jobs are not available
- Work from home option is not available

### Working hours

- Companies usually work for 5/6 days a week and 8/9 hours everyday. This may vary from company to company
- Overtime maybe required
- Shift system is not available

### Is the job suitable for a candidate with special needs?

No

## EDUCATIONAL QUALIFICATIONS AND TRAINING <sup>1</sup>

- Minimum – 5th pass (primary education)
- Certified training for Abrasion Machine Operator (Glassware) (programme aligned to HCS/Q2303 job released by Handicrafts & Carpet Sector Skill Council)

## KEY COMPETENCIES <sup>1</sup>

- Knowledge of glass article production process
- Skilled in operating the controls of abrasion machine
- Knowledge of different type of abrasives used in wheel construction
- Knowledge of performing basic maintenance of machine
- Knowledge of quality parameters of abrasion process

## DESIRABLE COMPETENCIES <sup>1</sup>

Not applicable

## AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES <sup>1</sup>

Government and private schools across India

## AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

Coming soon

## SAMPLE OF TRAINING AND LEARNING COURSES

<http://dget.nic.in/upload/uploadfiles/files/List%20of%20Designated%20Trades%20under%20the%20Appren>

## CAREER PROGRESSION PATH <sup>1</sup>

**Abrasion Machine Operator (Glassware)** → Process Supervisor → Plant Supervisor → Plant Manager

### Transfer option

- India: Yes
- Abroad: No

(\*This field to open the relevant job title when clicked)

## EXPECTED EARNINGS <sup>4</sup>

•For freshers - ₹ 8,000 ₹ 10,500 per month  
(These figures are indicative and subject to change)

## REQUIRED WORK EXPERIENCE <sup>1</sup>

Not required

## PROBABLE EMPLOYERS <sup>4</sup>

Glass manufacture units

## PEOPLE'S CORNER

Coming soon

## KEYWORDS <sup>1</sup>

Glassware Abrasion Machine Operator

## OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	8181.2901	Abrasion Machine Operator (Glassware)
ISCO 2008	8181	Glass and Ceramics Plant Operators
NIC 2008	23993	Manufacture of millstones, sharpening or polishing stones and natural or artificial abrasive products, including abrasive powder or grain on a base of textile material, paper, paper board or other material
QP Reference	HCS/Q2303	Abrasion Machine Operator (Glassware)
NSQF	Level 4	-

## REFERENCES

1	Qualifications Pack – Abrasion Machine Operator (Glassware)
2	<a href="http://socialjustice.nic.in/policiesacts3.php">http://socialjustice.nic.in/policiesacts3.php</a>
3	<a href="http://www.advocatekhoj.com/library/bareacts/factories/index.php?Title=Factories%20Act,%201948">http://www.advocatekhoj.com/library/bareacts/factories/index.php?Title=Factories%20Act,%201948</a>
4	<a href="http://www.shine.com">www.shine.com</a>
5	<a href="http://articles.economictimes.indiatimes.com/2013-11-26/news/44486923_1_piramal-glass-glass-industry-sezal-glass">http://articles.economictimes.indiatimes.com/2013-11-26/news/44486923_1_piramal-glass-glass-industry-sezal-glass</a>
6	<a href="http://www.censusindia.gov.in">www.censusindia.gov.in</a>