

# Eliminator Attendant, Sugar

**Aliases:** Elimination Tank Operator

**Industry/Sector(s):** Food Industry

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

The tasks an Eliminator Attendant, Sugar is expected to perform include:

- Boiling the sulphurized juice or syrup received after sulphitation to remove certain impurities
- Opening the valve to let the juice or syrup into the tank, up to the prescribed level
- Opening the steam valve to heat the coils and boiling the juice or syrup by maintaining the temperature of the juice or syrup at the specified level
- Checking the temperature of the juice/syrup periodically with a thermometer
- Loosening the steam valve after boiling for the prescribed period
- Operating the valve to discharge the boiled juice or syrup into the settling tanks
- Opening the bottom valve of the tank to drain the sediments in to another tank
- Taking samples of clean juice/syrup in test tubes to check them for the desired clarity

## 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 role
- Part-time work and contractual jobs are available
- Work from home option maybe available

### Working hours

- Companies usually work for 6/7 days a week and 9/10 hours everyday. This may vary from company to company
- Shift system maybe available

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

No

## EDUCATIONAL QUALIFICATIONS AND TRAINING <sup>4</sup>

Minimum – Diploma in Mechanical or Electrical Engineering/ITI

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

- Basic knowledge of filtering techniques
- Skilled in understanding the criticality and maintaining the desired temperature
- In-depth knowledge of the sedimentation process
- Knowledge of assessing and examining the final product
- Skilled in operating valves

## DESIRABLE COMPETENCIES <sup>4</sup>

Not applicable

## AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES <sup>5</sup>

Various private and government institutes across India

## AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

Coming soon

## SAMPLE OF TRAINING AND LEARNING COURSES

<http://www.techeduhp.com/download-syllabus.html>

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

Helper → **Eliminator Attendant, Sugar** → Process Supervisor → Plant Supervisor → General Manager

### Transfer option

- India: Yes
- Abroad: No

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

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

- For freshers - ₹ 6,000 to ₹ 7,000 per month
- (These figures are indicative and subject to change)

### REQUIRED WORK EXPERIENCE <sup>4</sup>

Not required

### PROBABLE EMPLOYERS

- Sugar manufacturing companies
- Juice manufacturing companies

### PEOPLE'S CORNER

Coming Soon

### KEYWORDS

- Elimination Tank Operator
- Elimination Mate

### OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	8160.5200	Eliminator Attendant, Sugar
ISCO 2008	8160	Food and Related Products Machine Operators
NIC 2008	10721	Manufacture or refining of sugar (sucrose) from sugarcane
QP Reference	NA	NA
NSQF	NA	NA

## REFERENCES

1	<a href="http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-8.pdf">http://dget.nic.in/upload/uploadfiles/files/publication/Des-Div-8.pdf</a>
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://business.mapsofindia.com/sugar-industry/sugar-industry-jobs.html">http://business.mapsofindia.com/sugar-industry/sugar-industry-jobs.html</a>
5	<a href="http://www.minglebox.com/engineering/courses/mechanical-engineering/diploma-diploma-mechanical-engineering">http://www.minglebox.com/engineering/courses/mechanical-engineering/diploma-diploma-mechanical-engineering</a>
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7	<a href="http://www.censusindia.gov.in">www.censusindia.gov.in</a>