



JOB ROLE OVERVIEW

Production/ Machine Operator- Life Sciences (LFS/Q0207)

Role Description	Machine operator is responsible for monitoring the events of a manufacturing of drugs/medicines. They verify materials and products to ensure that a perfect mixture is used and may perform superficial quality checks to ensure total quality management.
Version	1.0
NSQF Level	4
Minimum Educational Qualifications	10+2
Maximum Educational Qualifications	Diploma/ D. Pharma./ ITI/ B.Sc. (chemistry specialization preferable for Pharmaceutical)
Training (Suggested but not mandatory)	On the job training for GMP and EHS
Minimum Job Entry Age	18 Years
Experience	0-2 years

Applicable National Occupational Standards (NOS)

1. **LFS/N0213:** Prepare machines and accessories for the manufacturing process
2. **LFS/N0214:** Perform manufacturing operations
3. **LFS/N0103:** Ensure cleanliness in the work area
4. **LFS/N0102:** Carry out reporting and documentation
5. **LFS/N0215:** Carry out broad level quality checks before, in-process and post manufacturing
6. **LFS/N0101:** Maintain a healthy, safe and secure working environment in the life sciences facility

Assessment Guidelines

1. Each performance criteria (PC) will be assigned Theory and Skills/ Practical marks proportional to its importance in NOS
2. The assessment will be conducted online (TAB based) through assessment partners authorised by LSSSDC
3. Format of questions will be multiple choice questions framed in variety of styles such as conceptual clarification, situational judgement test, simulation etc., suitable for PC being assessed.
4. To pass a Qualification Pack (QP), a trainee should pass each individual NOS.
5. Standard passing criteria for each NOS is 70%
6. For latest details on the assessment criteria, please visit www.LSSSDC.in