

# PHARMA DEVILS

PRODUCTION DEPARTMENT

#### STANDARD OPERATING PROCEDURE

Title: PLC Password

SOP No.:		<b>Department:</b>	Production
SOP No.:		<b>Effective Date:</b>	
Revision No.:	00	<b>Revision Date:</b>	
Supersede Revision No.:	Nil	Page No.:	1 of 2

#### 1.0 **OBJECTIVE**:

To lay down a procedure for PLC Password.

#### 2.0 SCOPE:

This SOP is applicable for protecting system parameters of the following equipment's SHWSS / Garment Autoclave/ Palltronic Integrity Test Instrument/ Door interlocking Systems-Biometrics/ Mixing tanks/ Holding tanks/ BFS Machine/ labeling Machine / Hi-cart / Poly Pouching Machine in Production Area.

#### 3.0 RESPONSIBILITY:

Officer / Executive Production

#### 4.0 ACCOUNTABILITY:

**Head Production** 

#### **5.0 ABBRIVATION:**

EEPROM Electrically Erasable Programmable Read Only Memory

Ltd Limited No. Number

PLC Programmable logic Controller

Pvt. Private

SHWSS Super-Heated Water Spray Sterilizer SOP Standard Operating procedure

#### 6.0 PROCEDURE:

#### 6.1 ENSURE THE AVAILABILITY OF THE FOLLOWING:

- **6.1.1** All PLC controlled equipment's.
- **6.1.2** Electrical supply.

#### **6.2 OPERATION OF PLC PASSWORD:**

- **6.2.1** All PLC equipment's are controlled by software and software is protected by password of the various levels.
- **6.2.2** Operators only access the program selection and run the machine or equipment's.
- **6.2.3** Parameters access and change are to be done by authorized person only (Production Manager & Maintenance manager).
- **6.2.4** The authorized persons can change parameters after duly filling of change control form.
- **6.2.5** All back up program/ parameters are stored by EEPROM and floppy.

#### **6.3 PRECAUTIONS:**



# PHARMA DEVILS

PRODUCTION DEPARTMENT

## STANDARD OPERATING PROCEDURE

**Title:** PLC Password

SOP No.:		Department:	Production
SOP No.:		<b>Effective Date:</b>	
Revision No.:	00	<b>Revision Date:</b>	
Supersede Revision No.:	Nil	Page No.:	2 of 2

- **6.3.1** Don't change password of any levels without authorized person.
- **6.3.2** New password generation and old password change by authorized person.

# **7.0 ANNEXURES:**

Not Applicable

**ENCLOSURES:** SOP Training Record.

#### **8.0 DISTRIBUTION:**

• Controlled Copy No.01 Quality Assurance

• Controlled Copy No.02 Production

• Master Copy Quality Assurance

## 9.0 **REFERENCES**:

Not Applicable

#### **10.0 REVISION HISTORY:**

#### **CHANGE HISTORY LOG**

Revision No.	Change control No.	Details of Changes	Reason for Change	Effective Date	Updated By