

**MANDATORY REQUIREMENTS FOR ESTABLISHMENT OF  
NEW CHAWKI SILKWORM PRODUCTION & SUPPLY UNIT**

*Seed Act (Regulations), 2010 Guidelines*

Sl. No.	Item	Qty	Availability
<b>NON-CONSUMABLES</b>			
1	Chawki Mulberry Garden	with approved varieties	
2	Irrigation Facility for mulberry garden	Drip or Channel	
3	Chawki Silkworm Rearing Building with proper ventilation	One (minimum)	
4	Exclusive Store Room for appliances	One	
5	Disinfection Tank with platform	One	
6	Generator Facility (for uninterrupted power supply)	One	
7	Humidifiers with humidistat control	Two	
8	Room heaters with thermostat	Two	
9	Hygrometer (Digital or Analogue)	Two	
10	Chamber for leaf preservation	One	
11	Leaf chopping machine	One	
12	Air-conditioners	One (minimum)	
13	Incubation & Black boxing Facility for DFLs	One	
14	Plastic Rearing Trays (3'x2' size) -Side perforated	450 (minimum)	
15	Stands for Plastic Rearing trays	10 (minimum)	
16	Phase-contrast Microscope for Disease Examination	One	
17	Centrifuge with 3500 to 5000 RPM	One	
18	Pestle& Mortar, 50 ml centrifuge tubes	10	
19	Power Sprayer 1.5 HP	One	
20	Flame gun with cylinder	One	
21	Feeding Stands	Six	
22	Incubation Frames	200 (minimum)	
23	Bed disinfectant dusters	Two	
24	Brushing nets	200	
25	Cleaning nets	400	
<b>CONSUMABLES</b>			
26	Bleaching Powder (Grade-1)	Need-based	
27	Paraffin Paper	Need-based	
28	Tissue Paper	Need-based	
29	Black sheets	Need-based	
30	Approved Bed disinfectants	Need-based	
31	Gunny cloth	Need-based	
32	K <sub>2</sub> Co <sub>3</sub>	Need-based	
33	Disinfection Mask	Need-based	
34	Microscopic slides, cover slip, glass rods	Need-based	

P.T.O.

## CERTIFICATE

- I certify that I have equipped my CRC with above requirements as per Seed Act guidelines for Inspection by Seed Act officials for establishment of new CRC for production and supply of chawki silkworm of approved hybrids.
- I certify that the above information is true to my knowledge and I have not furnished any incorrect information, which forfeits my application for Registration.

**Signature:**

Date:

Name	
Address	
Mobile No	
Email ID	