

**MANDATORY REQUIREMENTS FOR ESTABLISHMENT OF  
NEW SILKWORM PRODUCTION UNIT (BIVOLTINE HYBRIDS)**

*Pre-Approval Requirement under Seed Act (Regulations), 2010*

Name	
Address	
Mobile No	
Email ID	

Sl. No.	Requirement	Norms	Available or Available
1	Cocoon Preservation Room	2 Separate Rooms	
2	Pupa Preservation Room	2 Separate Rooms	
3	Oviposition Room	1	
4	Egg Washing Room with water supply	1	
5	Egg Drying Machine	1	
6	Aestivation Room (25°C)	1	
7	Plastic Trays (BC& SP) 3'x2' size	250	
8	Stands for Cocoon / Pupa Preservation	30	
9	Ant wells for Cocoon/ Pupa Preservation Stands	20	
10	5°C Cold Rooms (For Moth Preservation)	2	
11	Egg Washing Tray arrangement	6	
12	Weighing Scale – 50 g. capacity	1	
13	Weighing Scale – 5 Kg capacity	1	
14	Weighing Scale –100 Kg capacity	1	
15	Generator (for continuous power supply)	1	
16	Humidifiers	6	
17	Corrugated Sheets for pupa preservation	As per Requirement	
18	Stereo Microscope, slides, cover slips	1	
19	Formalin	As per Requirement	
20	Test tubes (glass	12	
21	Centrifuge (3000 rpm) capacity with 10 slots rotor	1	
22	Mortar & Pestle (Porcelain)	36	
23	K <sub>2</sub> CO <sub>3</sub>	2 bottles	
24	Mixie (500W) capacity	1	
25	Razor blades for cocoon cutting	As per Requirement	
26	Old News Paper (with punches)	As per Requirement	
27	Ribbed Craft Paper (90 gsm)	As per Requirement	
28	Corn flour	As per Requirement	
29	Nylon Bags (for egg collection)	20	
30	Muslin cloth Bags	30	
31	Plastic basin (2 to 2.5 feet dia)	6	
32	Sponge	2	
33	Bleaching Powder (stable)	Grade-1	
34	Power Sprayer 1.5 HP	1	

**CERTIFICATE**

- I certify that I have equipped my seed production unit with above mandatory requirements as per Seed Act guidelines for production of bivoltine hybrid silkworm seeds.
- 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: