

## LIST OF PLATES

Plate No.	Title of plates
1	Muga host plants and their recommended spacing
2	Inputs plants application to the muga host
3	Pruning and pollarding of muga host plants
4	Intercropping with muga host plants
5	Stem borer ( <i>Zeuzera indica</i> )- a serious pest of muga host plants
6	Different botanicals for control of stem borer of muga host plants
7	Preparation of plant extracts and application to the stem borer infested plants
8	Disinfection of rearing fields before brushing of muga silkworm
9	Early stage rearing of muga silkworm under nylon net
10	Uzi fly and its infestation in muga silkworm
11	Culture of <i>Nesolynx thymus</i> in housefly pupae
12	Release of <i>Nesolynx thymus</i> at rearing field
13	Muscardine disease of muga silkworm
14	Spraying of 'Lahdoi' to control muscardine disease of muga silkworm
15	Improved mountage for spinning of muga cocoons
16	Muga mother moth examination to check pebrine disease
17	Surface disinfection of muga silkworm eggs
18	Light green colour with uniform growth of muga larvae
19	Copper coloured head and mandible of muga larva
20	Feeding of leaf by muga larva

<b>Plate No.</b>	<b>Title of plates</b>
21	Uniform size of muga cocoons
22	Pointed posterior end of muga pupae
23	Male muga moth
24	Female muga moth
25	Uniform egg laying around the <i>Khorika</i>
26	Disinfection of rearing and grainage appliances through smoke
27	Muga seed cocoon preservation
28	Muga seed cocoon exposed to sunlight
29	Paired muga moths tied with Kharika
30	Decouplation of muga moths using smoke
31	Paired muga moths kept in dark room
32	Spread of tulsi ( <i>Oscimum sanctum</i> ) twigs over the muga layings
33	Naharpotia som leaf
34	Muga silkworm rearing at Dighlati plants
35	Burning of debris before rearing
36	Pinned dead birds at som plants
37	Brushing of muga silkworm
38	Gridle of of banana pseudo stem
39	Transferring of muga silkworms
40	Jali of dry leaves and twigs
41	Muga cocoon harvesting from jali
42	Muga cocoon stifling at sunlight