LIST OF TABLES

1. Relation between *P. brassicae* and abiotic factors.
2. Correlation (r) between *P. brassicae* population and abiotic factors.
3. Probit analysis on Lethal Time versus mortality rate of *P. brassicae* against PibrGV treatment.
4. Probit analysis on lethal time versus mortality rate of *P. brassicae* against PibrGV treatment.
5. Relation between concentration of PibrGV and mortality rate of *P. brassicae* larvae.
6. Relation between lethal time (LT<sub>50</sub>) and mortality rate of *P. brassicae* against PibrGV.
7. Comparative efficacy of PibrGV on the larval mortality of *P. brassicae* in terms of lethal time <sub>50</sub> under the laboratory and field condition.
8. Effect of different concentration of PibrGV on larval mortality under field condition.
9. Larval mortality of *P. brassicae* due to viral infection under field condition.
10. Field evaluation of PibrGV against *P. brassicae* along with different adjuvants.
11. Viability of PibrGV under field condition.
12. Viability of PibrGV after exposure to sunlight at different periods.
13. Storage effects of OBs on the larval mortality of *P. brassicae*.
14. Host plant suitability to rear virus infected larvae.
15. Optimum larval density to rear virus infected *P. brassicae* larvae.
16. Total Haemocytes Count of healthy and virus infected larvae of *P. brassicae*.
17. Weight of virus infected larva and yield of Occlusion Bodies.