

List of Figures

Fig. 1.1 - Map of the distribution of grasslands in India

Fig. 1.2 - Map of the Study area

Fig. 4.1 – Frequency distribution of cleaning efficiency according to Dg range

Fig. 5.1 – 5.8 –Germination parameters

Fig. 5.1 Continuous Uniform Germination

Fig. 5.2 Higher germination in early stages and then show decline – 1

Fig. 5.3 Higher germination in early stages and then show decline - 2

Fig. 5.4 Higher germination in early stages and then show decline - 3

Fig. 5.5 Low germination in early stages and higher germination rate at later stages - 1

Fig. 5.6 Low germination in early stages and higher germination rate at later stages - 2

Fig. 5.7 Fluctuating germination rate

Fig. 5.8 Very less germination

Fig. 5.9 Comparison of correlation Co-efficient

Fig. 5.10 graphical presentation for details obtained through Grass X-Rays.

Fig. 5.11 graphical presentation for details obtained through Legume X-Rays.

Fig. 7 Adaptations of species against stress environment