5. CONCLUSIONS

1. *Gymnema sylvestre* could be propagated both by seeds and vegetative means.

2. Germination percentage of seeds was found to be higher (92%) in coir dust media than the other media tested.

3. Seeds could be stored at room temperature (30 °C) for 2 months without losing viability.

4. Semi-hard wood cuttings performed better than soft wood and hard wood cuttings.

5. The best rooting media was found to be a mixture of top soil, sand and compost (1:1:1 by volume).

6. The highest rooting was achieved by watering once in two days.
6. FUTURE RECOMMENDATIONS

Further studies need to be conducted on the following;

1. Germination dynamics of seeds, particularly considering the factors affecting the storage capacity of seeds.

2. Seedling survival under different conditions (i.e. light, moisture etc.) and field establishment.
7. REFERENCES


resources, sustainable use, conservation and ethnobotany., Leuven, Netherlands, ISHS (Acta Horticulturae 500). pp. 31-41


