

Drug Standardization
2013-14

S.no.	Title of the research studies	Brief outcome
2013-14		
1.	<p>Development of Pharmacopoeial standards for 08 Homoeopathic -drugs</p> <p>1.Pharmacognostic studies- Botanical name, Common name, Description, Distribution, Part use, Microscopical, identification</p> <p>2.Physico-chemical studies- Ash value, Assay, Alcohol cont., pH value, Wt/ml, total solid, λ max</p> <p>List of 8 Drugs:</p> <ol style="list-style-type: none"> 1. Bryophyllumcalycinum 2. Cassada (Manihotesculenta) 3. Commiphorawightii 4. Erigeron Canadensis 5. Lobelia erinus 6. Rumexcrispus 7. Magnesium fluoratum 2. 8. Mentholum 	<p>Monographs with standards have been compiled and approved by SAC of CCRH and are further placed before the HPC for inclusion in HPI.</p>

PUBLICATIONS OF DRUG STANDARDISATION PROGRAM (2013-14)

Research Papers :

1. Pharmacognostic and HPTLC Finger printing of *Pyrus malus* L. Indian Journal of Research in Homoeopathy 2013,7(1), 3-8.
2. Pharmacognostic and Physico-chemical Evaluation of *Heliotropiumperuvianum*L.-a homoeopathic drug. Indian Journal of Research in Homoeopathy,2013, 7(3), 103-108
3. Standardisation of Homoeopathic drugs – *Buxussempervirens* L. Indian Journal of Research in Homoeopathy 2013, 7(2), 41-46
4. Standardisation of *Cycleapeltata*(Lam) Hook. f and Thoms. -in homoeopathic parlance. Asian J. Homoeopathy2013, 3(24), 41-47
5. Standardisation of *Ficus carica* L. In homoeopathic perspective. Indian Journal of Research in Homoeopathy2013, 7(4), 153-157
6. Standardisation of Homoeopathic drug: *Manihotesculenta*Crantz., Asian J. Homoeopathy2014, Vol.8, 1(26), 33-37
7. Contributed a chapter to Book in. “Turning plants into medicines: novel approaches” edited by T. Parimelazhagan published by *New India Publishing Agency*, New Delhi.

8. Pharmacognostic and Physico-chemical Standardisation of *Pyrus malus* Linn. 2013, IJRH, Vol.7(1), 3-8.
9. Standardisation of Homoeopathic Drug: *Plectranthus fruticosus*. Indian Journal of Research in Homoeopathy 2013, 7(4):168-75
10. *Indigo feratinctoria*: Preliminary experimental study evaluating its analgesic and behavioural activities in animals. Indian Journal of Research in Homoeopathy, 2012, 6(1&2):1-7
11. Morpho-anatomy of leaf, stem and root of *Alternanthera sessilis* (L.) R. Br. ex DC and *Alternanthera pungens* Kunth (Amaranthaceae) and its significance in drug identification. Indian Journal of Research in Homoeopathy, 2012, 6(4):1-7
12. Preliminary study to evaluate analgesic and behavioural effects of *Lycopodium clavatum* in experimental animals. Indian Journal of Research in Homoeopathy, 2013, 7(4):168-75
13. Pharmacodynamic and ethnomedicinal uses of Weed species in Nilgiris, Tamil Nadu State, India; Review, African J. Agricultural Res. 8(27): 3505 – 3527, 2013