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Management of Agarwood Plantations & Implementation of CITES for Trade in Agarwood Products in Bangladesh



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Agar Trees in Bangladesh

- Scatteredly found in Moulavibazar, Chittagong & Chittagong Hill Tracts.
- Original seed source.
- Plantations are in all Forest Areas.
- Private pltns. are only in Moulavibazar dist.







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Nail Removing & Chipping

 After 2-4 yrs of nailing, tress are felled, nails are removed and chips are made manually by using sharp axe and Dao (knife)



Agar Oil Extraction Very crude & indigenous method -

- Water distillation
- Water-steam distillation
- Steam distillation





Implementation of CITES Rules Signed: 1973 Ratified: 20 November 1981 Entered into force: 18 February 1982 Management Authority: Chief Conservator of Forests Scientific Authority: Wildlife advisory Board Legal Instruments In Force: • Forest Act, 1927 (Last amended in 2000) Bangladesh Wildlife (Preservation) Order 1973 (Amended in1974) Plant Variety Protection Act, 2003 Bangladesh Forest Produce Transit Rule, 2011 Imports and Exports (Control) Act, 1957 CITES listed species are regulated as per CITES guideline Proposed Bangladesh Wildlife Act, 2011, Categorized species of flora and Fauna according to CITES guideline



Current Challenges No policy No Govt. initiative for commercial prodn. Lack of scientific technique for artificial induction Lack of scientific & efficient technology for prodn. of Agar oil Crude method causes misuse of resource & low quality

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