

Dear Friends,

Good morning. Our Medicinal Plants Conservation Efforts have yielded!!

Medicinal Plants Conservation Areas, Medicinal Plants Development Areas, in the Social Science, 9th Standard Text book, published by Tamil Nadu Text Corporation. Just click on the links provided to view the complete text book.

<http://www.textbooksonline.tn.nic.in/Std9.htm>

<http://www.textbooksonline.tn.nic.in/Books/Std09/Std09-SocSci-EM-2.pdf>



GOVERNMENT OF TAMIL NADU

SOCIAL SCIENCE

IX-STANDARD

**Untouchability
Inhuman - Crime**

Department of School Education

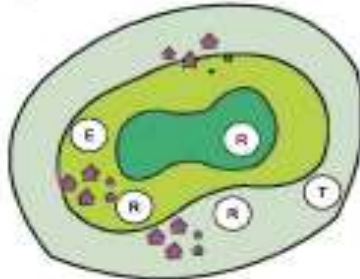
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use of natural resources. This resulted in forming 553 biosphere reserves in 107 countries of the world.

Biosphere Reserves

Biosphere reserves are a series of protected areas linked through a global network, intended to demonstrate the relationship between conservation and development. It consists of;



Model of biosphere reserve

- Core Area
- Buffer Area
- Transition Area
- 🏠 Human Settlement
- 🔍 Research
- 🎓 Education / Training
- 📷 Tourism/ Research

- a) An inner core area which is well protected.
- b) A buffer zone with facilities for education training and research.
- c) An outer transition area for tourism and recreation.

Tamil Nadu has three such Biospheres in Nilgiris, Gulf of Mannar and Agastiyamalai.

Do you know?

The notable governmental and non-governmental organizations that are actively engaged in conserving medicinal plants of Tamil Nadu are

1) FRLHT (Foundation for Revitalization of Local Health and Traditions)

2) Tamil Nadu Forest Department

3) DANIDA (Danish International Development Agency).

Tamil Nadu Forest Department has initiated two methods to conserve medicinal plants in the forests with the help of non-governmental organizations. As a part of it Medicinal Plants Conservation Areas (MPCA) have been identified to protect the endangered species of plants. There are 11 MPCAs in Tamil Nadu in the following places:

- 1) Alagarkoil
- 2) Kodaikanal
- 3) Kolli Hills
- 4) Kurumbaram
- 5) Kuttralam
- 6) Mundanthurai
- 7) Ambasamudhram
- 8) Pechiparai
- 9) Thaniparai
- 10) Thenmalai and
- 11) Top Slip

Medicinal Plants Development Area (MPDA) is yet another method which aims at restoring degraded forests by raising the native plants with community participation.

There are eight such MPDAs in Tamil Nadu. They are in

- 1) Attur
- 2) Chengalpattu
- 3) Coimbatore
- 4) Dharmapuri
- 5) Doddabetta
- 6) Madurai
- 7) Salem and
- 8) Vellore