

Characteristics of Tropical Thorny Scrubs:

Amount of precipitation is 70cm annually. The trees are scattered and have long fluted roots which tap the water from deep rooted underground.

The leaves ~~are~~ of the trees are very minimized and small which keeps the moisture within it as a result the transpiration process is called mesophytic.

The types of forests are found in arid areas of Rajasthan, Gujarat, MP ~~etc~~, Madhya Pradesh, Chattisgarh and some part of Uttar Pradesh. Species of trees are: Acacia, cactus, euphorbia, palm, cactus.

Wildlife are :- mice, snakes, lizards, camel, lion, tiger etc.

Montane forest:-

- * These forest are found in the high altitude areas.
- * These areas ~~temperatures~~ weight and dry temperature according to the season. For ex- In summer 25°C while as in -10°C .
- * These forests are covered alpin vegetation and few areas are covered with grasslands (Specifically the valley areas).
- * The nomads like Gujjars, they travel across the grasslands for their daily livelihoods.
- * Few areas are covered under tundra vegetation.
- * The dominated areas are:- southern part of Himalayas ~~and north~~ ^{and} southern parts of north-east India.
- * Wildlife: Yak, snow leopard, fox, squirrels.

Mangrove forest:-

- These forest are also known as tidal forest.
- These forest are very dense which have deep rooted roots under the submerged ocean water.
- These forest are mostly located near the deltaic region, for ex- Ganga Brahmaputra delta, Kaveri delta, Mahandi delta (Bhitarkanika).
- These trees are hard ~~wood~~ ^{wood} trees which is used for timber.
- The Sundari trees in Ganga Brahmaputra delta are named after Sundarvan delta which are located near the Brahmaputra delta.

→ The species of animals, Royal bengal ~~king~~
tiger, turtle, crocodile², gharial.

Governmental steps for protecting flora and fauna:-

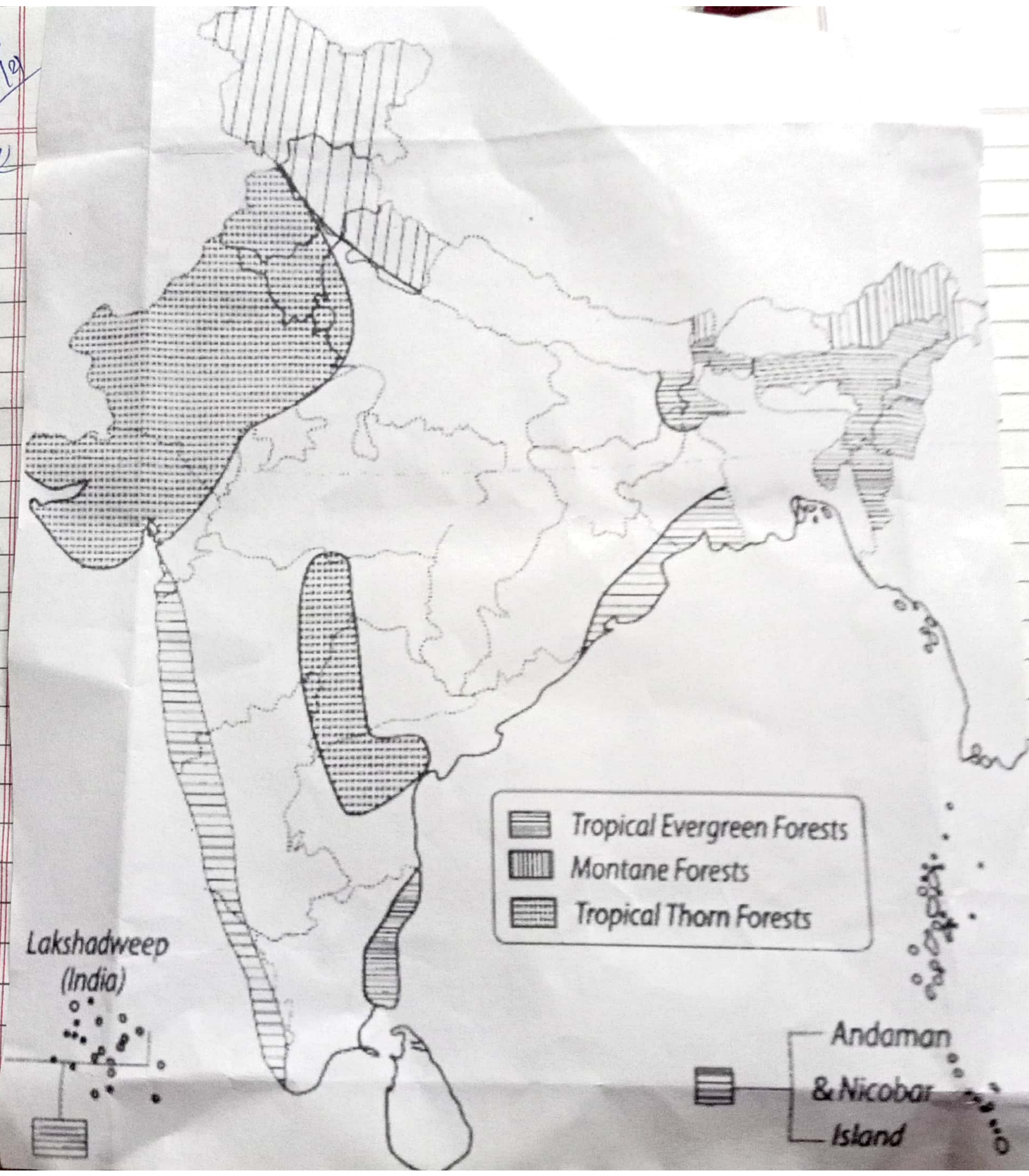
- * In 1972 the ~~wild~~ wildlife protection act was implemented.
- * There are 103 National Park, 535 Wildlife Sanctuary and 18 Biosphere Reserve in India. Some of Biosphere Reserve are:
 - * Nanda Devi, Sundarban, Gulf of Mannar, Nilgiri hills, Shimlipal, Mannar in Assam, Great Nicobar, Amarakantak, Panchmarf are the few examples of India Biosphere Reserve.

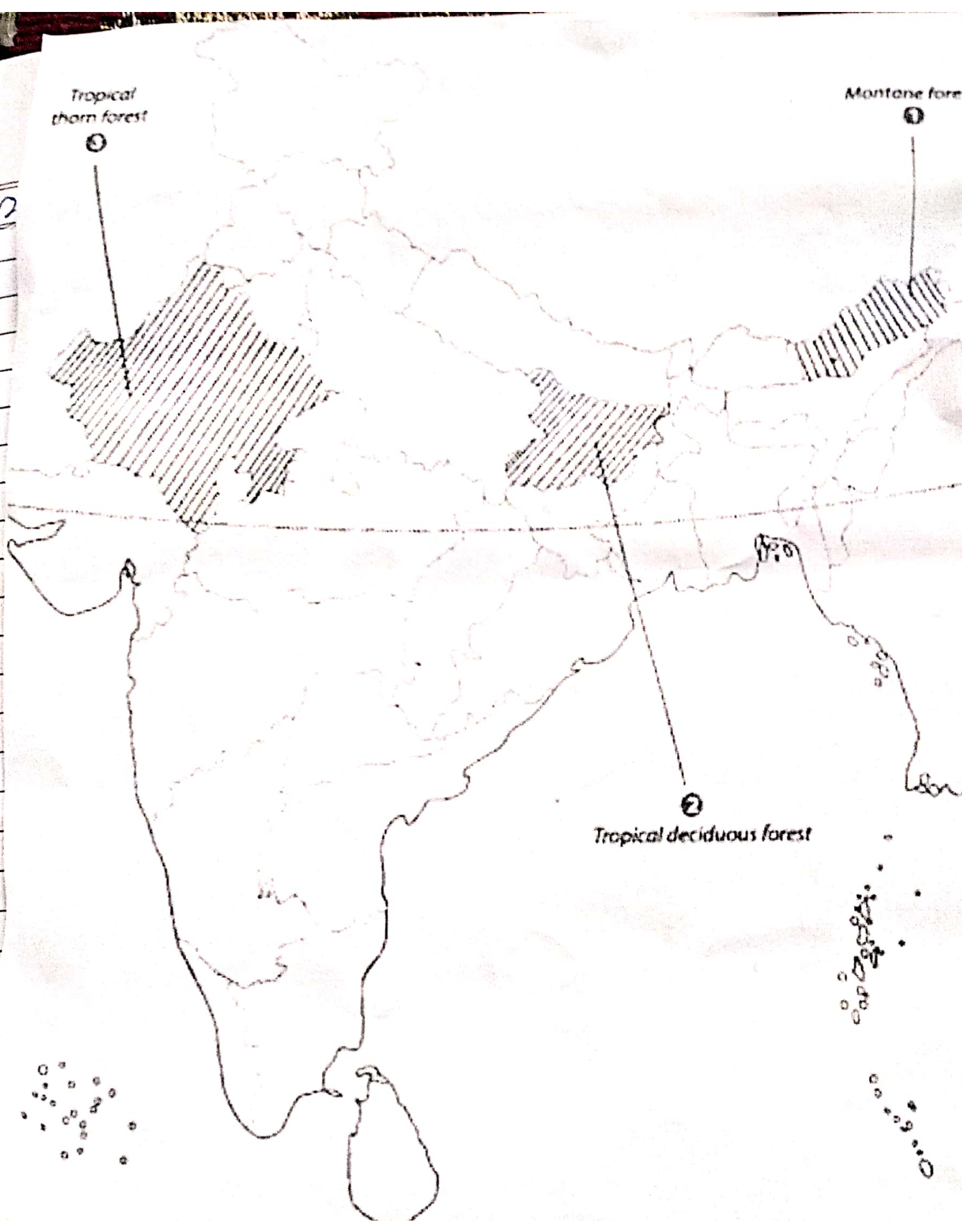
Medicinal Plants in India:-

- * In the world tourism India is famous for ayurvedic treatment which leads India to have medicinal plants like:- tulsi, neem, babul, arjun, Jamun, sarphaga, ndha and kachnar are the famous commonly used medicinal plants which are found in different regions of India.

Clc
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Tropical thorn forest

Montane forests

Tropical deciduous forest