

SECTION - B

DETAILS OF THE RESEARCH PROJECT

Adequate information must be furnished in a brief but self - contained manner to enable the ministry to assess the project:

1. Title of the Project :

Medico-botanical Survey of specified Andaman and Nicobar Island (selected areas).

2. Objectives :

- To collect the detailed information of the medicinal plants of Andaman and Nicobar Islands (selected areas).
- Photography of the medicinal plants.
- Herbarium preparation.
- Comparative study of the medicinal plant species collected with the available Ayurvedic texts.
- To bring out a text book on this plants for the general Ayurvedic practitioners / researchers of this region.

Summary of the proposed research:

It is well known fact that in *Ayurveda* extreme emphasis is given to the role *Chikitsa Chatushpada* for attending the excellent health status. Among the *Chatushpada*, *Aushadhi* Dravya holds second place which project its importance too. *Vagbhatacharys* has rightly told that, if we select the drug from the *Desha* to which Aatura (patient) belongs then it will be more *Hitakara* (beneficial) to treat the disease of that particular patient.

It seems to be impossible to find out the appropriate historical evidences on *Hetu-Linga-Aushadha Kosha* of this specific region (Andaman & Nicobar Islands). History reveals that this region is the abode of primitive tribes up to the 18<sup>th</sup> Cen. The then ruled by Britishers and followed by Japanese. After freedom of India the peoples migrated from the coastal region of India (Mainland) settled here. Hence it is an amalgamation of much cultural diversity.

This is also a point of interest that, till date we are not having any idea about the origin of Ayurvedic Practices in these islands and the use of medicinal plants in practice. If we want to provide Ayurvedic knowledge by a scientific way to this community we must have the knowledge of plants, minerals, metals etc. present over here. It will be also provide great asset in development of Ayurveda Plant Museum and Garden in Port Blair, the Capital of Andaman & Nicobar Islands.

Present knowledge of relevant bibliography including full titles of articles relating to the subject.

Till date none of the research works done in this direction. Moreover, most of the research papers published on medicinal plants of Andaman & Nicobar Islands related to Folklore plants only and no one have tried to explore the habitually and excessively available medicinal plants of this region. (Articles are enclosed herewith)