

Links with other ministry of Health and Family welfare projects: Nil.

List of important publications over last 5 years of the investigator relevant to the project (enclose prints): Nil

Detailed Research plan (Deliverables with milestones):

Survey of Medicinal plants: The scholars of this project will visit the identified pockets / areas where the plants are available. Then there taxonomical classification will be carried out by the botanist or the specimens will be sent to Botanical Survey of India for identification and taxonomical classification. At the same time photography or videography of the plants will be carried out and specimen will be preserved as herbarium. For this purpose proper training will be conducted with the help of BSI. Moreover, they will collect the specimens of vegetables, Rhizomes and grains etc. available in this particular region. This will be useful in tracing these Vegetables in Ayurvedic text.

Reference period of the plant data to be covered: Two and half years including preparatory.

Time schedule of activities giving mile stones:

Time schedule	Details of work	Target
1 st year	Collection of plants, identification and herbarium preparation	South, North, Middle Andaman Islands (selected areas)
2 nd year	Collection of plants, identification and herbarium preparation.	Car Nicobar (selected areas)
3 rd year	Documentation and publication	Left over portions of Andaman and Nicobar, compilation of data, book publication.

* The exact plan of survey tour to different areas of these Islands will be depends upon weather conditions and hence tour and area will be arranged as per the same. The exact area to be covered during this project will be finalised in consultation with experts.

Expected benefits:

It is known fact that, not a single work has been carried out in this direction after the Earthquake and Tsunami, i.e. 2004 to till date. Hence, this study will provide the updated clear-cut and precised information about the medicinal plants of this region. Secondly, the Ayurvedic physicians of these Islands will be able to explain the particular plant in particular disease. It will also pay a major role in promoting the medicinal plants cultivation on the basis of their availability and necessity. It will be also useful in preservation of in-dangerous medicinal plant species of this region. If one can able to develop live medicinal plant garden then it will provide easy assistance to Ayurvedic person and common public to exchange their knowledge about specific plant (as in this region is having poly ethnic and poly lungvicity).