

# **Karnataka Biodiversity Board**

**“Assessment of population status and removal of Bio-Resources in forests with special emphasis on medicinal plants in Karnataka”.**

**Selection of Field Botanists for field survey, identification and validation in connection with above project.**

## **INTRODUCTION**

Karnataka Biodiversity Board has undertaken a project, entitled **“Assessment of population status and removal of Bio-Resources in forests with special emphasis on medicinal plants in Karnataka”** funded by National Medicinal Plants Board.

The above project involves survey and identification of Medicinal and other important plants, found in the forest areas of the Karnataka state and to assess the availability of these bio-resources. The survey will be conducted at all beat levels of the entire forests areas of Karnataka. The Botanists/Taxonomists will be required to accompany the field survey team which includes forest staff and help in the identification of the trees, herbs, shrubs etc, found in the transect line marked in the forest.

**Eligibility:** M.Sc (Botany) and M.Sc (Taxonomy).

**Experience:** Those who have the expertise in identification of plants in the field survey will be preferred.

**Training:** The selected candidates will be given training from senior field Botanists or taxonomists for field experience and also for sharpening and improving of plant species identification skills, after which the field botanists should independently conduct the field survey on their own for the different beats of the same Divisions.

**Requirements-Work Nature:** 1) Students are required to go the forest area to identify, record and enumerate all the trees, herbs and shrubs, climbers and grasses etc. found in a transact line marked in each beat level in that forest area.

2) They have to write down the details as per the formats provided, take photos, samples etc.

3) The data recorded in the formats have to be validated after consulting expert taxonomists and referring flora books etc.

**Selection and Training:** The candidates will be screened before selection and the selected candidates will be given training by the expert taxonomists in identification, before participation in the field survey. Candidates will be hired or appointed on temporary basis for about 11 months. Beginning of 3 months the candidates will be in training period. The services of these students will be utilized for conducting the survey in the different Divisions.

**Salary and Remunerations:** They will be paid Rs. 400/- of their working days in the 3 months training period along with food, accommodation and transport to the transact line in the forest (during the field survey). Actual travel allowance (KSRTC bus fare or 2<sup>nd</sup> class train fare) from candidates' home to the division head quarters and one division to other division will be paid for journey made. After completing the 3 months the amount will be increased depending upon the potential of the candidates in the field and identification skill.

**How to apply:** All the interested candidates are requested to download the application forms from the website and the hard copy of filled up application along with supportive documents should be mailed to [kbb-kar@nic.in](mailto:kbb-kar@nic.in) on or before 25<sup>th</sup> May, 2017.