Dr. Vivek C.P.

Botanical Assistant,
Botanical Survey of India,
Andaman & Nicobar Regional Centre,
Port Blair.

Date of Joining in BSI, ANRC :
31.12.2014
As JRF in BSI, SRC, Coimbatore (2010-2014)

Project: Taxonomy Capacity Building Project for Research on grasses and bamboos, under AICOPTAX, sponsored by MoEFCC

Topic: Taxonomy of grass genus *Eragrostis* Wolf in India

PI: Dr. V.J. Nair (formerly Deputy Director of BSI, SRC, Coimbatore and Co-ordinator of AICOPTAX, and Janaki Ammal Awardee)

SUBMITTED THE FINAL REPORT IN 2014
Title of Thesis - A taxonomic study on the grass genus *Eragrostis* Wolf (Tribe: Eragrostideae Stapf) in India

University - Bharatiar University, Coimbatore, Tamil Nadu

Date on which Degree Awarded - 05.08.2015

Highlights
- total species: 44 nos.
- sp. nov.: 4 nos.
- var. nov.: 1 no.
- syn. nov. 1 no.
- new report to India: 1 no.
- names lectotypified: 2 nos.

Name of the Project

Study of the Flora of Kyd, Pitman & James Islands, South Andaman

Name of the other executing officials

Dr. Sanjay Mishra, (Scientist B), Mr. Gautam Anuj Ekka (Pres. Assistant)
Annual Action Plan - works done

Number of field tours conducted : 3 nos.
Number of field numbers vouched : 364 nos.
Number of species identified : 204 nos.
Number of seeds and seedlings collected for introducing in garden : 74 nos.

Works progressing….
- Identification and documentation of collected specimens
- Consultation of relevant literature
- Consultation of herbarium
Publications

Total Number of Papers Published in National and International Journals: 14 Nos.
Total Number of Abstracts published: 5 Nos.
(first author in 12 nos. and co-author in 2)

- new species discovered: 5 Nos.
- new variety discovered: 1 No.
- names lectotypified: 2 No.
- species synonymized: 1 No.
- new report to state: 2 Nos.
- others: 3 Nos.

Poster Presented in Seminars: 2 Nos.
**List of Papers Published**


List of Abstracts Published


Duties Assigned in BSI, ANRC

1. In-charge of mounting and duplicate sections and database unit
2. Looking after duties of library
3. Digitization of herbarium
4. Member of disciplinary committee
5. Member of Raj Bhasha Karyavayan Samittee
6. Assisting the HoO and other officers in other duties as and when assigned
Major scientific works done

Total Number of
- 137 unidentified herbarium specimens of PBL identified into 68 species
- 179 nos. plants identified for public

Preparing the scientific illustrations, descriptions, etc. as and when assigned

Assisted scientists in field tours
- 16.02.2015 to 25.02.2015: Rani Jhansi Marine National Park, South Andaman
- 14.03.2016 to 19.03.2016: Diglipur, North Andaman
- other local field collections
Duties performing in relation to ANRC, Garden

Assisting the Scientist In-Charge in the monitoring activities
- preparing details of plants for display boards
- attending students, trainees, research scholars and public
Scientific Service Rendering to Other Departments

Herbaceous plants growing in A&N Islands for the Directorate of Agriculture, Port Blair

Plant species used for nursery techniques and rare and endangered species of Andaman & Nicobar Islands for Deputy Conservator of Forests, Silviculture Division, Port Blair

RET Plants growing in A&N Islands for Conservator of Forests, Silviculture Division, Port Blair
Major technical works done

Herbarium Related

Total Number of
- Herbarium specimens scanned in PBL : 2,239 nos.
- Label details computerized in XL format : 11,037 nos.
- Herbarium specimens dusted : 1,750 nos.
- Old folders replaced : 60 genus covers, 228 species covers

Library Related

Total Number of
- Books accessioned : 14 nos.
- Journals incorporated : 72 nos.
- Newsletters, magazine, brochures etc. incorporated : 46 nos.
Future Plan

Continue working on family Poaceae

Photo courtesy: Dr. K.A. Sujana
THANK YOU