

**DR.SANKARARAO MUDADLA**

**Scientist- B**

**Botanical Survey of India**

**Sikkim Himalayan Regional center**

**Gangtok, Sikkim-737103.**

**Ph.D. Thesis:**

**ETHNOBOTANICAL STUDIES OF SRIKAKULAM  
DISTRICT, ANDHRA PRADESH, INDIA.**

**UNIVERSITY: ANDHRA UNIVERSITY, VISAKHAPATNAM**

# WORK PROFILE

<b>Date of Joining</b>	<b>Post</b>	<b>Place</b>
<b>07.12.2006</b>	<b>Preservation Assistant Grade-1</b>	<b>CNH, Howrah.</b>
<b>09.01.2008</b>	<b>Preservation Assistant Grade-1</b>	<b>Redeployed at DRC, Hyderabad.</b>
<b>15.06.2015.</b>	<b>Scientist- B</b>	<b>SHRC, Gangtok.</b>

# ACTION PLAN PROJECTS:SHRC, DRC

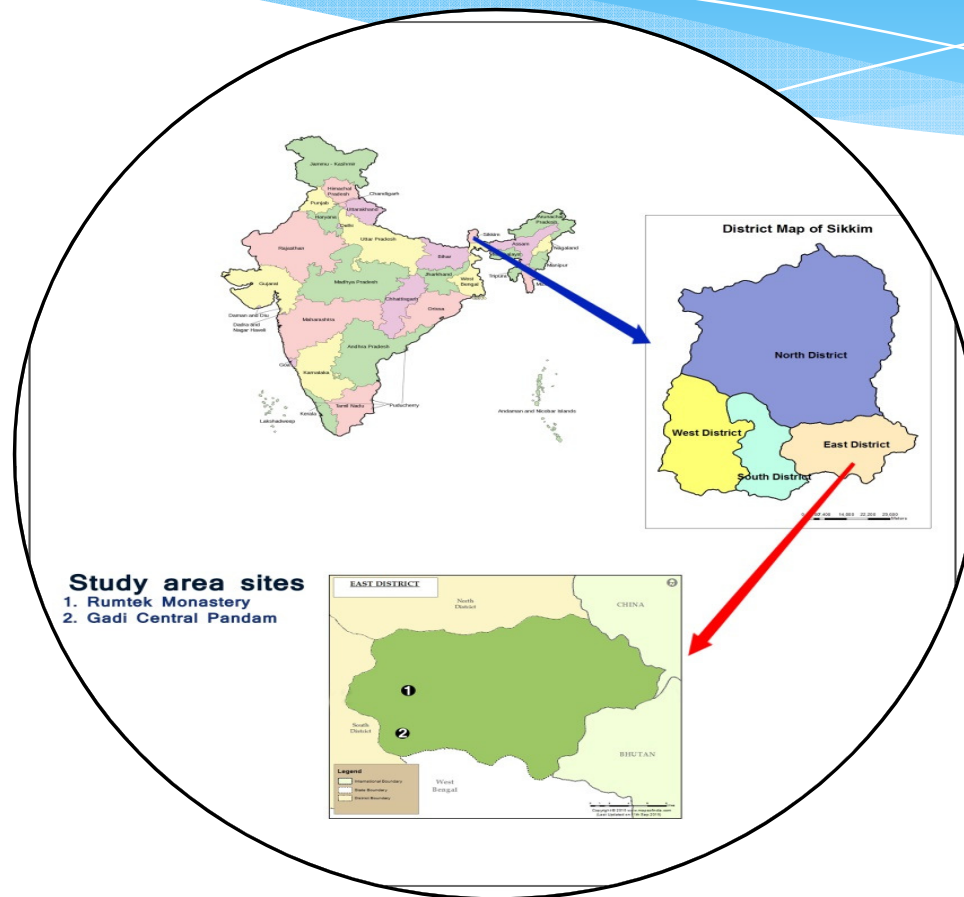
## SHRC, GANGTOK (INDIVIDUAL)

- ❖ Flora of Sacred groves of East Sikkim.
- ❖ Updation & Digitization of Herbarium.

## DRC, HYDERABAD (JOINTLY)

- ❖ Flora of Seshachalam Biosphere Reserve, Andhra Pradesh.
- ❖ Flora of Nagarjunasagar-Srisilam Wildlife Sanctuary (United Andhra Pradesh).
- ❖ Flora of Sacred groves of Andhra Pradesh(United).
- ❖ NDF Studies on *Cycas beddomei* Dyer.
- ❖ NDF report prepared and submitted to Directorate

# STUDY AREA MAP [Flora of Sacred Groves of East Sikkim, Sikkim, India.]



# OBJECTIVES

- \* To study the phyto-diversity and species composition.
- \* To document the socio- religious events/ beliefs and their importance.
- \* To explore threatned species and to promote *in-situ* conservation therein.

# WORK DONE SO FAR (AAP 2016-17)

- ❖ Completed 07 Local field tours ( Rumtek-2, Gadi central-5)  
[Tour Reports.docx](#)
- ❖ Collected -120 field numbers.
- ❖ Identified-21 field numbers.

## Digitization

- ❖ Supervised Digitization of 5653 sheets.

(Menispermaceae, Berberidaceae, Papaveraceae, Fumariaceae, Brassicaceae, Caryophyllaceae, Hypericaceae, Malvaceae, Bombaceae, Balsaminaceae, Rutaceae, Icacinaceae, Vitaceae, Aceraceae, Sabiaceae, Anacardiaceae and Papilionaceae)

# ADMINISTRATIVE WORK AT SHRC

- ❖ Acted as DDO as and when required.
- ❖ Acted as a Technical section in-Charge (viz. Herbarium , Museum)
- ❖ Acted as a Hindi officer (Raj Basha).
- ❖ Acted as HoO as and when required.

## **IN DRC, HYDERABAD**

- \* **Herbarium maintenance work.**
- \* **Visitors attended.**
- \* **Land matter: Pursued the land allotment work and interacted with state Govt. officials as a result 2 acres of land was allotted in 2013-14.**
- \* **Store In-charge**
- \*



# RESEARCH SUMMARY/OUT COMES

❖ No. of projects -Total 05 ( SHRC-02 ... on going & DRC-03)

❖ No. of Book- 01

Total No.of Publications- 18

(Including new taxa, new record and New addition)

❖ No. New Taxa Published -05

❖ New Record- 02

❖ New Addition -01

❖ NDF studies on *Cycas beddomei* Dyer.

❖ [\(Papers- PDF\)](#)

❖ [plant photos](#)

# **FUTURE RESEARCH PLAN**

**1. Focus on documenting the of Flora of Gadi Central Pandem sacred grove of East Sikkim District, Sikkim, due to high rich in floristic diversity.**

**2. I would like to finish all the incomplete action plan projects which I was part of co-worker while working at DRC Hyderabad.**



**THANKS**