

# **GOVERNMENT DEGREE COLLEGE**

**RAJAMPETA, KADAPA(DIST.)**



**DEPARTMENT OF BOTANY**

**BOTANICAL FIELD TRIP**

**2022-2023**

Dr . B.Adinarayana.

S.Bhaskar rao

B.Nagesh babu



## Govt. Degree College, Rajampeta

Department of BOTANY

Academic Year: 2022-23

### Report on Field Trip/Study Tour

1	Name of the Lecturers	Dr.B.Adinarayana, S.Bhasker Rao, B.Nagesh Babu
2	Group & Section	II BZC & BCCS (35)
3	Place of Visit	Balarajupalle, sanipai forest
4	Date	21-01-2023

5. Objectives of the visit: To study about the ecosystem of sanipai forest.

To understand the importance of ecosystem.

To know the difference between forest and aquatic ecosystem.

6. Observations:

The sanipai range of forest abounds in red sanders (*Pterocarpus santalinus*) which is endangered plant, it also abounds in many types of herbal plants which are very useful and widely used in making herbal medicines. Significantly it is observed that it is a dry deciduous forest and belongs to Seshachala biosphere, in that 1600 species, 1100 genus and 108 families are present. Apart from many herbal and medicinal plants. This forest is rich in timber yielding plants like Teak, Rose wood, arjun. Mainly ten species were dominated in this forest. We were also observing lotic ecosystem near to this forest. In this field trip students collected Some plants for the purposes of Botanical garden in the college campus.

Lecturer incharge:





Organized by : Department of Botany

S.No	Name of the student/Person	Class/Designation	Signature
1.	M. Suguna	BZC (BSC)	M. Suguna
2.	S. Anusha	BZC (BSC)	S. Anusha
3.	V. Supriya	BCCS (BSC)	V. Supriya
4.	M. Shreyas	BCCS (BSC)	M. Shreyas
5.	G. Shrinisha	BCCS (BSC)	G. Shrinisha
6.	K. Uma	BCCS (BSC)	K. Uma
7.	C. Musalamma	BCCS (BSC)	C. Musalamma
8.	D. Kalyani	BCCS (BSC)	D. Kalyani
9.	G. Anitha	BZC (BSC)	G. Anitha
10.	G. Sukanya	BZC (BSC)	G. Sukanya
11.	K. Prajitha	BSC [BCCS]	K. Prajitha
12.	B. Bhavani	BSC [BCCS]	B. Bhavani
13.	P. Asritha	BSC [BCCS]	P. Asritha
14.	S. Kumari	BSC [BCCS]	S. Kumari
15.	C. Radha	BSC [BCCS]	C. Radha
16.	V. Kasi	BSC [BZC]	V. Kasi
17.	S. Poorvima	BSC [BZC]	S. Poorvima
18.	S. Shehanaz	BSC [BZC]	S. Shehanaz
19.	Sk. Haseena	BSC [BZC]	Sk. Haseena
20.	K. Madhavi	BSC [BZC]	K. Madhavi
21.	Y. Sudharani	BSC [BZC]	Y. Sudharani
22.	T. Sainikshilpa	BSC [BZC]	T. Sainikshilpa
23.	G. Anusha	BSC [BZC]	G. Anusha
24.	S. Mayuri	BSC (BZC)	S. Mayuri
25.	K. Rebuka	BSC (BZC)	K. Rebuka
26.	K. Lakshmi	BSC (BZC)	K. Lakshmi
27.	M. Jagadeesh	BSC (BZC)	M. Jagadeesh
28.	B. Perchalaiah	BSC (BZC)	B. Perchalaiah
29.	P. Manikavilasa	BSC (BZC)	P. Manikavilasa
30.	A. Lakshmi	BSC (BZC)	A. Lakshmi
31.	P. Suresh	BSC (BZC)	P. Suresh
32.	N. Siva	BSC (BZC)	N. Siva
33.	R. Pavankumar	BSC (BZC)	R. Pavankumar
34.	P. Deepika	BSC (BZC)	P. Deepika
35.	R. Santhoshini	BSC (BZC)	R. Santhoshini

# **GOVERNMENT DEGREE COLLEGE RAJAMPETA, KADAPA(DIST.)**



## **DEPARTMENT OF BOTANY**

### **BOTANICAL FIELD TRIPS**

**2021-2022**

Dr . B.Adinarayana.

S.Bhaskar rao

B.Nagesh babu



## Govt. Degree College, Rajampeta

Department of BOTANY

Academic Year: 2021-22

### Report on Field Trip/Study Tour

---

1	Name of the Lecturers	Dr.B.Adinarayana, S.Bhasker Rao, B.Nagesh Babu
2	Group & Section	II BZC(EM&TM)
3	Place of Visit	Balarajupalle, sanipai forest
4	Date	20-01-2022

5. Objectives of the visit: To study about the ecosystem of sanipai forest.

To understand the importance of ecosystem.

To know the difference between forest and aquatic ecosystem.

6. Observations:

The sanipai range of forest abounds in red sanders (*Pterocarpus santalinus*) which is endangered plant, it also abounds in many types of herbal plants which are very useful and widely used in making herbal medicines. Significantly it is observed that it is a dry deciduous forest and belongs to Seshachala biosphere, in that 1600 species, 1100 genus and 108 families are present. Apart from many herbal and medicinal plants. This forest is rich in timber yielding plants like Teak, Rose wood, arjun. Mainly ten species were dominated in this forest. We were also observing lotic ecosystem near to this forest.

Lecturer incharge:





Head of the Department

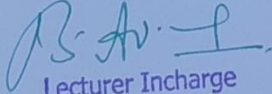


Name of the Activity : Field Trip  
 Date : 20-01-2022  
 Class : II BZC (EM&TM)  
 Number of Students Participated : 49  
 Organized by : Department of Botany

S.no	Name of the student	Signature of the student
1	B.Rishitha	B. Rishitha
2	M.Hymavathi	M. Hymavathi
3	K.Syamalamma	K. Syamalamma
4	k.Sadaf	K. Sadaf
5	C.padmavathi	C. Padmavathi
6	S.Sajida	S. Sajida
7	D.Harika	D. Harika
8	P.Haritha	P. Haritha
9	S.Jayasree	S. Jayasree
10	S.Devaki	S. Devaki
11	M.Rupa	M. Rupa
12	D.Sunitha	D. Sunitha
13	P.Subamma	P. Subamma
14	K.Pallavi	K. Pallavi
15	P.Renuka Devi	P. Renuka Devi
16	P.Chandrakala	P. Chandrakala
17	P.Sneha Latha	P. sneha latha
18	P.Sameer	P. Sameer
19	T.Nikitha	T. Jhansi Nikhitha
20	K.Yogananda	K. Yogananda
21	D.Harinadh	D. Hari nath
22	S.Hariprasad	S. Hariprasad
23	K.V.Narasimhaprasad	K.V.N. Prasad
24	T.Venu	T.venu
25	K.Kishore	K. kishore
26	R.V.R Varma	R. Rushendra Varma



S.no	Name of the student	Signature of the student
27	S.Riyaz	S. Riyaz
28	k.Nagendra	K. Nagendra
29	K.Naga Lohitha	K. Naga Lohitha
30	K.Sailaja	K. Sailaja
31	A.lavanya	A. Lavanya
32	K.Navyasree	K. Navya sree
33	D.Pravalika	D. pravalika
34	k.Lakshmi Devi	K. lakshmi devi
35	P.Thulasi	P. Thulasi
36	S.Divya	S. Divya
37	V.Sandhya	V. Sandhya
38	V.Sirisha	v. sree sha
39	Adi Sri lalitha	A. Sree lalitha
40	C.Maneesha	C. Maneesha
41	G.Vydehi	G. vydehi
42	K.Mamatha	K. mamatha
43	S..Adilakmi	s. Adilakshmi
44	B.Karthikaya	B. karthikaya
45	M.Vamsi Krishna	
46	S.Venkata Ramana	S. venkata ramana
47	P.Harinath Babu	P. Harinath babu
48	L.Sukumar	L. Sukumar
49	B.Siva	

  
 Lecturer Incharge  
 Department of Botany  
 Government Degree College,  
 RAJAMPET (Kadapa Dt.)

B. Nafise Sahu  
 Signature of the Lecturer



# **GOVERNMENT DEGREE COLLEGE**

**RAJAMPETA, KADAPA(DIST.)**



**DEPARTMENT OF BOTANY**

**BOTANICAL FIELD TRIPS**

**2020-2021**

Dr . B.Adinarayana.

Dr .M.V.Suresh babu



## Govt. Degree College, Rajampeta

Department of BOTANY

Academic Year: 2020-2021

### Report on Field Trip/Study Tour

1	Name of the Lecturers	Dr.B.Adinarayana, Dr M.V suresh Babu
2	Group & Section	II BZC(EM&TM)
3	Place of Visit	Balarajupalle, sanipai forest
4	Date	19-02-2021

5. Objectives of the visit: To study about the ecosystem of sanipai forest.

To understand the importance of ecosystem.

To know the difference between forest and aquatic ecosystem.

#### 6. Observations:

The sanipai range of forest abounds in red sanders (*Pterocarpus santalinus*) which is endangered plant, it also abounds in many types of herbal plants which are very useful and widely used in making herbal medicines. Significantly it is observed that it is a dry deciduous forest and belongs to Seshachalabiosphere, in that 1600 species, 1100 genus and 108 families are present. Apart from many herbal and medicinal plants. This forest is rich in timber yielding plants like Teak, Rosewood, arjun. Mainly ten species were dominated in this forest. We were also observing lotic ecosystem near to this forest.









# **GOVERNMENT DEGREE COLLEGE**

**RAJAMPETA, KADAPA(DIST.)**



**DEPARTMENT OF BOTANY**

**BOTANICAL FIELD TRIPS**

**2019-2020**

Dr . B.Adinarayana.

Dr .M.V.Suresh babu





## Govt. Degree College, Rajampeta

Department of BOTANY

Academic Year: 2019-2020

### Report on Field Trip/Study Tour

1	Name of the Lecturers	Dr.B.Adinarayana, Dr M.V suresh Babu
2	Group & Section	III BZC(EM&TM)
3	Place of Visit	Balarajupalle, sanipai forest
4	Date	21-01-2020

5. Objectives of the visit: To study about the ecosystem of sanipai forest.

To understand the importance of ecosystem.

To know the difference between forest and aquatic ecosystem.

#### 6. Observations:

The sanipai range of forest abounds in red sanders (*Pterocarpus santalinus*) which is endangered plant, it also abounds in many types of herbal plants which are very useful and widely used in making herbal medicines. Significantly it is observed that it is a dry deciduous forest and belongs to Seshachalabiosphere, in that 1600 species, 1100 genus and 108 families are present. Apart from many herbal and medicinal plants. This forest is rich in timber yielding plants like Teak, Rosewood, arjun. Mainly ten species were dominated in this forest. We were also observing lotic ecosystem near to this forest.







# **GOVERNMENT DEGREE COLLEGE**

**RAJAMPETA, KADAPA(DIST.)**



**DEPARTMENT OF BOTANY**

**BOTANICAL FIELD TRIPS**

**2018-2019**

Dr . B.Adinarayana.

Dr .M.V.Suresh babu





## Govt. Degree College, Rajampeta

Department of BOTANY

Academic Year: 2018-2019

### Report on Field Trip/Study Tour

1	Name of the Lecturers	Dr.B.Adinarayana, Dr M.V suresh Babu
2	Group & Section	II BZC(EM&TM)
3	Place of Visit	Balarajupalle, sanipai forest
4	Date	16-02-2019

5. Objectives of the visit: To study about the ecosystem of sanipai forest.

To understand the importance of ecosystem.

To know the difference between forest and aquatic ecosystem.

#### 6. Observations:

The sanipai range of forest abounds in red sanders (*Pterocarpus santalinus*) which is endangered plant, it also abounds in many types of herbal plants which are very useful and widely used in making herbal medicines. Significantly it is observed that it is a dry deciduous forest and belongs to Seshachalabiosphere, in that 1600 species, 1100 genus and 108 families are present. Apart from many herbal and medicinal plants. This forest is rich in timber yielding plants like Teak, Rosewood, arjun. Mainly ten species were dominated in this forest. We were also observing lotic ecosystem near to this forest.









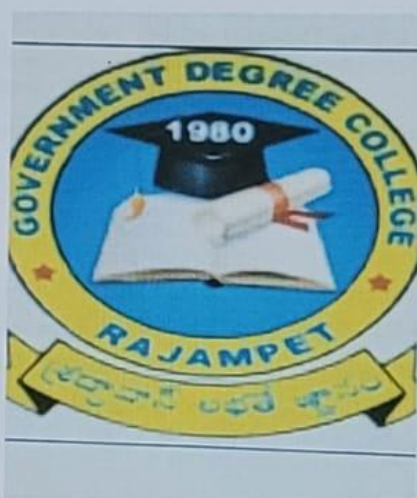








**GOVERNMENT DEGREE COLLEGE  
RAJAMPETA. (KADAPA DIST.)**



**A BRIEF REPORT ON BOTANICAL FIELD TRIP  
TO  
2<sup>nd</sup> & 3<sup>rd</sup> YEAR B.Sc., BZC STUDENTS TO  
ROLLAMADUGU OF SANIPAI FOREST RANGE  
ON 06-09-2017.**



**From**

Rajampeta  
06/09/2017.

Mr. Reddy Muniswamy,  
Lecturer In Botany (I/C),  
Govt.Degree College,  
Rajampeta.

**To**

The Principal,  
Govt.Degree College,  
Rajampeta.

**Respected Sir,**

Sub:- Government Degree College, Rajampeta – One Day Botanical Field Trip to  
B.Sc., BZC 2<sup>nd</sup> & 3<sup>rd</sup> Year Students to Rollamadugu Sanipai Forest  
Range, Kadapa District – Report – Submitted.

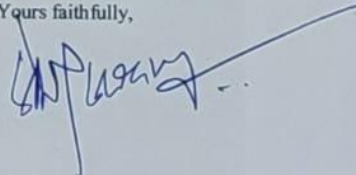
Ref:- Lr.No.Nil, dated 05-09-2017 from the Department of Botany, Govt. Degree  
College, Rajampeta.

-:oOo:-

With reference to the above, I submit that as part of Curriculum of the  
Department of Botany. I wish to take the Second and Final Year Students of BZC EM & TM to  
Botanical Field Trip to Rollamadugu Forest in between Rajampeta and Rayachoty on 06-09-  
2017. Hence, I herewith submit the Field Trip Report for your kind perusal.

Thanking you Sir,

Yours faithfully,



**Acompaning Staff**

1. Sri S. Reddy Munuswamy.
2. Dr. B. Adinarayana.
3. Dr. M.V. Suresh Babu.

### Proforma – I

#### Brief Description of the Activity Conducted

1. Name of the Department : B O T A N Y
2. Nature of the Activity : Field Trip
3. Date of Programme : 06-09-2017
4. Name of the Lecturers Involved:
  1. Sri S. Reddy Muniswamy, In charge.
  2. Dr.B. Adinarayana, Lec. in Botany.
  3. Dr.M.V. Suresh Babu, Lec. in Botany.

#### 5. Summary of the Field Trip:

The Department of Botany was conducted Field Trip to Seshachalam Biosphere Reserve in the place of Rollamadugu Area of Sanipai Reserve Forest. Students are acquired Field Based Identification, Knowledge of Plants, Medicinal and Endemic Plants and also collection of rare Herbarium Specimens. They are seen Endemic Plants like *Pterocarpus santalinu*, *Crotan scabiosence*, *Casia montana* etc.

#### Evidences:





















**Field Based Education on Taxonomy for 2nd Year Students on 26-01-2018.**





