

Model Program Book



SHORT-TERM INTERNSHIP (On-Site/Virtual)

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**
(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

PROGRAM BOOK FOR
SHORT-TERM INTERNSHIP
(Onsite / Virtual)

Name of the Student: Shahk Tanisha Begum

Name of the College: Government Degree College (G)

Registration Number: 2122 001051092

Period of Internship: From: 18/8/23 To: 01/9/23

Name & Address of the Intern Organization: Forest Department

(SKIM)

Dr. B. R. Ambedkar University
YEAR

An Internship Report on

Short Term Internship program.

(Title of the Internship)

Submitted in accordance with the requirement for the degree of
BSc (MECs)

Under the Faculty Guideship of

Y. Mani Kumar Sir.

(Name of the Faculty Guide)

Department of

Forest

(Name of the College)

Govt. degree college (Men)

Submitted by:

Dr. Tanisha Begum

(Name of the Student)

Reg.No: 2122001051042

Department of

Government Degree College (M)

(Name of the College)

Instructions to Students

Please read the detailed Guidelines on Internship hosted on the website of AP State Council of Higher Education <https://apsche.ap.gov.in>

1. It is mandatory for all the students to complete 2 months (180 hours) of short-term internship either physically or virtually.
2. Every student should identify the organization for internship in consultation with the College Principal/the authorized person nominated by the Principal.
3. Report to the intern organization as per the schedule given by the College. You must make your own arrangements for transportation to reach the organization.
4. You should maintain punctuality in attending the internship. Daily attendance is compulsory.
5. You are expected to learn about the organization, policies, procedures, and processes by interacting with the people working in the organization and by consulting the supervisor attached to the interns.
6. While you are attending the internship, follow the rules and regulations of the intern organization.
7. While in the intern organization, always wear your College Identity Card.
8. If your College has a prescribed dress as uniform, wear the uniform daily, as you attend to your assigned duties.
9. You will be assigned a Faculty Guide from your College. He/She will be creating a WhatsApp group with your fellow interns. Post your daily activity done and/or any difficulty you encounter during the internship.
10. Identify five or more learning objectives in consultation with your Faculty Guide. These learning objectives can address:
 - a. Data and Information you are expected to collect about the organization and/or industry.
 - b. Job Skills you are expected to acquire.
 - c. Development of professional competencies that lead to future career success.
11. Practice professional communication skills with team members, co-interns, and your supervisor. This includes expressing thoughts and ideas effectively through oral, written, and non-verbal communication, and utilizing listening skills.
12. Be aware of the communication culture in your work environment. Follow up and communicate regularly with your supervisor to provide updates on your progress with work assignments.

13. Never be hesitant to ask questions to make sure you fully understand what you need to do your work and to contribute to the organization.
14. Be regular in filling up your Program Book. It shall be filled up in your own handwriting. Add additional sheets wherever necessary.
15. At the end of internship, you shall be evaluated by your Supervisor of the intern organization.
16. There shall also be evaluation at the end of the internship by the Faculty Guide and the Principal.
17. Do not meddle with the instruments/equipment you work with.
18. Ensure that you do not cause any disturbance to the regular activities of the intern organization.
19. Be cordial but not too intimate with the employees of the intern organization and your fellow interns.
20. You should understand that during the internship programme, you are the ambassador of your College, and your behavior during the internship programme is of utmost importance.
21. If you are involved in any discipline related issues, you will be withdrawn from the internship programme immediately and disciplinary action shall be initiated.
22. Do not forget to keep up your family pride and prestige of your College.

-----<<@>>-----

Student's Declaration

I, Sk. Tanisha Begum a student of Government Degree college
Program, Reg. No. 2122001051042 of the Department of BSc, GDC (M), SKIM
College do hereby declare that I have completed the mandatory internship
from 18/8/2023 to 30/9/2023 in Forest Department (Name of
the intern organization) under the Faculty Guideship of
Y. Manikumar (Name of the Faculty Guide), Department of
English, Government Degree College (M)
(Name of the College)

Sk. Tanisha Begum
(Signature and Date)

Official Certification

This is to certify that Shaik. Tauisha Begum (Name of the student) Reg. No. 2022001051042 has completed his/her Internship in Forest Department (SRI) (Name of the Intern Organization) on Short Term Internship (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of BSC (MECS) in the Department of GDC (M), SKIM (Name of the College).

This is accepted for evaluation.



(Signatory with Date and Seal)

Forest Range Officer
SRIKAKULAM

Endorsements

Faculty Guide



Head of the Department



Principal



Certificate from Intern Organization

This is to certify that Shaik. Tanisha Begum (Name of the intern)
Reg. No 2122001051042 of GIDC (M), SKIM (Name of the
College) underwent internship in forest department (Name of the
Intern Organization) from 18/8/2023 to 30/9/23

The overall performance of the intern during his/her internship is found to be
Satisfactory (Satisfactory/Not Satisfactory).



Authorized Signatory with Date and Seal

Forest Range Officer
SRIKAKULAM

Acknowledgements

This forest department internship report is the result of a way of two months. It would not have been possible without the support of my parents and teachers and my friends. I would like to thank our mentor Smt. Sri Kharika madam for her valuable assistance towards me to complete these 2 months internship.

I acknowledge the inspiring guidance, positive criticism and encouragement rendered by respectable FRO madam. Through the period of her investigation and preparation of the project. I'm really thankful for her valid suggestions, advice and help in completion of project.

CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have only a one-page executive summary. It shall include five or more Learning Objectives and Outcomes achieved, a brief description of the sector of business and intern organization and summary of all the activities done by the intern during the period.

In this short term Internship I worked in the department of Forest. I visited the forest office at Day and night Junction, Srikakulam. I choose forest department to know about the forest department and to know the duties and importance of forest officers.

The Introduction was very friendly and valuable throughout this internship. I got to know about the A.P forest department is one of the Administrative divisions of Government of Andhra Pradesh. It is headed by the primary principal chief Conservator of forest, Head of the forest force.

The primary function of this department is protection, conservation and Management of forests in the Andhrapradesh. The forest Department is organized into 12 territorial circles and 43 divisions. In addition, one senior officer of the rank of Deputy conservator of forest functions as planning ^{Page No} and extension officer in each district.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

- A. Introduction of the Organization
- B. Vision, Mission, and Values of the Organization
- C. Policy of the Organization, in relation to the intern role
- D. Organizational Structure
- E. Roles and responsibilities of the employees in which the intern is placed.
- F. Performance of the Organization in terms of turnover, profits, market reach and market value.
- G. Future Plans of the Organization.

Introduction:- In 1864, the British Raj established the Imperial forest Department. District Brandis, a German forest officer was appointed as Inspector General of forests. The Indian forest Service (IFS) is one of the All India Services of the Government of India, being the Indian Administrative Service and the police Service. It was continued in the year 1966 under All India Services Act, 1951, by the Government of India.

Mission:- To recognise forest's transparent role in forest security and improved livelihood. Manage forest for the full range of ecosystem services as well as posit forest as a solution to climate change.

vision:-

- * Conserve and protect forests, wildlife, rivers and other water resources
- * preserve natural habitats of Wildlife.
- * preserve rich biodiversity of the State.

CHAPTER 3: INTERNSHIP PART

Description of the Activities/Responsibilities in the Intern Organization during Internship, which shall include - details of working conditions, weekly work schedule, equipment used, and tasks performed. This part could end by reflecting on what kind of skills the intern acquired.

It is a science and art of obtaining information about the object, area or phenomena through this the analysis of data acquired by a device without being in a physical contact.

forest department also survey the forest to know about forest products.

⇒ Government classified the forest into four categories for better understanding of forest conservation.

⇒ Government also performs forestry research to better understand how to maintain the ecological balance in forest.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Met with forest department staff	Their Duties	
Day - 2	Met with forest Beat officers and Section Officers	Their Duties	
Day - 3	Discuss about forest protection	protect the forest	
Day - 4	Visit Nursery at Srikantham area	Nursery work	
Day - 5	Visited Vathavalasa field area	field work	
Day - 6	plantation works at small area	plantation work	

WEEKLY REPORT

WEEK - 1 (From Dt. 21.8.22. to Dt. 26.8.22)

Objective of the Activity Done:

⇒ Observed the Forest Office, Duties of Forest

Detailed Report:

Officers

⇒ In this entire work, I have observed that the duties of Forest Officers and their work management. They discuss about the forest protection. We also went to the field work area. Discussed lots of matters regarding plantation and farming etc...

I have learned some New activity which I never saw and done. We also make some group discussions about this field and Nursery work.

[Signature]

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	plantation work of reserved forest area	plantations work	M. R. L. FSD, Vellore
Day -2	Visited CRZC costal regulation zone, at Skm	learned about Coastal area	M. R. L. FSD, Vellore
Day -3	Visited coastal area shelter belt	learned about Coastal area plantation	M. R. L. FSD, Vellore
Day -4	Visit Coastal area Boundary pillars	learned about Costal area, Boundary pillars	M. R. L. FSD, Vellore
Day -5	Visit costal area Cashew plantation	learned about Cashew plantation	M. R. L. FSD, Vellore
Day -6	Conduct Class on above forest work	Forest area	M. R. L. FSD, Vellore

WEEKLY REPORT 9-9-23

WEEK - 2 (From Dt. ~~28-8-23~~ to Dt. ~~03-09-23~~)

Objective of the Activity Done: About Tribals.

Detailed Report: protection and Schemes of tribals.

- ⇒ Belt of trees planted in a rectangular grid pattern of in tips with in the belt.
- ⇒ Shelter Belt area specific type of area forestry system that help reduce natural hot and hard including storms, wind erosion, sand droughts in forests.
- ⇒ they also improve climate to reduce temperature wind, speed, salt water loss and excessive
- ⇒ Shelter belts plays crucial role in the sandy dry lands.
- ⇒ I visited Guikakulam shelter Belt plantation 10,000 meters. The total trees are 25,000.

Page No:

M. R. K.

FSD

VetSanck

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	learned resource management of tribals	learned resource work	
Day-2	Protection and Schemes of tribals	Acts and Schemes	
Day-3	learned about visiting at avenue plantation of tribals	plantation work	
Day-4	learned about plantation which are at river side of tribals	plantation work	
Day-5	Investigate about plantation of tribals	plantation work	
Day-6	learned about industry plantation	plantation work	

J. Suresh Kumar

Forest Section Officer
Sreekrumam

WEEKLY REPORT

WEEK - 3 (From Dt. 1.9.22. to Dt. 6.9.22)

Objective of the Activity Done: Tribals and Human Resource

Detailed Report:

I observed that the Management of Tribals and resource work. The protection and schemes of tribals. They discuss a lots of things about the plantation in the tribal areas. we discussed about avenue plantation of tribals, plantation which at riverside and we investigate about plantation of tribals and Industry plantation. In this whole I learned a lots of things which I don't know before.

J. Sureswarao
Forest Section Officer
Sreekurmam

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Human Resource	Indian Council of Forestry research	AW
Day -2	Human Resource	The research and mining division handles	AW
Day -3	Human use of Resource	Introducing differentiation program	AW
Day -4	Human resource Management	The process of planning and implementation	AW
Day -5	Human resources management types	protecting the resources	AW
Day -6	How to use and develop the resources	Improving literacy skills	AW

WEEKLY REPORT

WEEK - 4 (From Dt. 18.12.23 to Dt. 23.12.23)

Objective of the Activity Done: Wild life and their Managements,
Detailed Report: Acts and forest types.

In this we all know about Indian Council of forestry research. ICFRE was created in 1986 under the Central ministry to direct and manage the research and education in forestry sector in India and we learned about research wing division handles, human resources, offeren-tation programs etc...

The Human resource Management and process of planning and implementation and how to develop the resources and to improve literacy skills.


Forest Beat Officer
Dharmavaram

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	wild life and their Management	Animals and their Behaviour	
Day -2	Different types of forest	Learning about the types of forest and conservation	
Day -3	position of wild life in Indian Constitution	Indian Constitution Importance in wildlife	
Day -4	Bird migration from different places and in different seasons	different of birds which are migrated	
Day -5	Endangered animals species and their scientific names	Specific birds and animals that they are endangered	
Day -6	Acts in forest department	Acts of forest dept.	

WEEKLY REPORT

WEEK - 5 (From Dt. 25.12.23 to Dt. 31.12.23)

Objective of the Activity Done: Endangered Animals, About Forests

Detailed Report:

⇒ we know the information about the wildlife and their Management in this we learnt about animals and Behaviour.

⇒ Different types of forests and their conservations

⇒ Indian Constitution wild life position and importance of wildlife.

⇒ Bird migration from different places in different Seasons.

⇒ Birds which Migrate and their Scientific names

⇒ About Endangered animals Species and their Scientific names.

⇒ Acts in forest department.

CHAPTER 5: OUTCOMES DESCRIPTION

Describe the work environment you have experienced (in terms of people interactions, facilities available and maintenance, clarity of job roles, protocols, procedures, processes, discipline, time management, harmonious relationships, socialization, mutual support and teamwork, motivation, space and ventilation, etc.)

Work Environment of Forest Department :

Andhra Pradesh forest department is one of the administrative divisions of government of Andhra Pradesh. It is headed by the principal chief conservator of forests, Head of forest force.

He used for field works one of its nursery and another one is temporary forest. We know about the types of Nurseries and types of plantation they alone. We worked in that fields.

Describe the real time technical skills you have acquired (in terms of the job-related skills and hands on experience)

- ⇒ The most common and hard skill for a forestry technician is harvest 32.3% forestry technicians have this skill on their resume.
- ⇒ The second most hard skill for a forestry technician is petrol appearing on 18.5% of resumes.
- ⇒ The forest third most common is natural resources on 9.9% of resumes.
- ⇒ There common soft skills a forestry technician are analytical skills communication skills and technical skills.

Describe how you could improve your communication skills (in terms of improvement in oral communication, written communication, conversational abilities, confidence levels while communicating, anxiety management, understanding others, getting understood by others, extempore speech, ability to articulate the key points, closing the conversation, maintaining niceties and protocols, greeting, thanking and appreciating others, etc.,)

My Communication Skills are modify and improve my self with Communication different people with different policies .

⇒ My Confidence ~~Level~~ are very high.

⇒ My talkative ability in Speeches are moderate .

⇒ In this 2 months Internship I improved my Communication skills.

Describe how could you could enhance your abilities in group discussions, participation in teams, contribution as a team member, leading a team/activity.

I improved by Communication abilities as a leader. Due to proper explanation and group discussions it leads to easy acceptance of my team members about my thoughts and decisions and also they give good ideas than me. I agreed with them as it improves my sportiveness without any personal issues.

Our team mates are always supportive and took me forward in this successful completion of project.

Describe the technological developments you have observed and relevant to the subject area of training (focus on digital technologies relevant to your job role)

1) Handling forest areas

2) Test in soil

3) Soil Mensuration

4) Animals protection

5) Avenue plantation

6) Timber Diplo.

7) Irrigations

8) Sections & Duties ,,

In forest department about protect the forest
their forest animals, birds improve avenue plantation.

EVALUATION

25 marks

50 marks

25 marks

Internal Evaluation for Short Term Internship (On-site/Virtual)

Objectives:

- To integrate theory and practice.
- To learn to appreciate work and its function towards the future.
- To develop work habits and attitudes necessary for job success.
- To develop communication, interpersonal and other critical skills in the future job.
- To acquire additional skills required for the world of work.

Assessment Model:

- There shall only be internal evaluation.
- The Faculty Guide assigned is in-charge of the learning activities of the students and for the comprehensive and continuous assessment of the students.
- The assessment is to be conducted for 100 marks.
- The number of credits assigned is 4. Later the marks shall be converted into grades and grade points to include finally in the SGPA and CGPA.
- The weightings shall be:
 - Activity Log 25 marks
 - Internship Evaluation 50marks
 - Oral Presentation 25 marks
- Activity Log is the record of the day-to-day activities. The Activity Log is assessed on an individual basis, thus allowing for individual members within groups to be assessed this way. The assessment will take into consideration the individual student's involvement in the assigned work.
- While evaluating the student's Activity Log, the following shall be considered -
 - a. The individual student's effort and commitment.
 - b. The originality and quality of the work produced by the individual student.
 - c. The student's integration and co-operation with the work assigned.
 - d. The completeness of the Activity Log.
- The Internship Evaluation shall include the following components and based on Weekly Reports and Outcomes Description
 - a. Description of the Work Environment.

- b. Real Time Technical Skills acquired.
- c. Managerial Skills acquired.
- d. Improvement of Communication Skills.
- e. Team Dynamics
- f. Technological Developments recorded.

MARKS STATEMENT
(To be used by the Examiners)

FOREST PROTECTION

Shaik. Tanisha Begum

'F' Group.

GDC (M) Srikarulam.

HT.No : 2122001051042

Introduction :-

Forest :- The "forest" word derived from Latin word is "fores" means outskirts of villages.

→ Forest is a large geographical areas dominated by trees, animals of various species and microorganisms.

→ In 1853, Railways introduced, resulting in extensive exploitation of forest resources.

→ In 1864, British raj established the Imperial forest department.

→ Dietrich Brandis → A German forest Officer was appointed as Inspector general of forests.

→ Dietrich Brandis — father of Scientific forestry of India.
— Father of Tropical forestry.

→ In 1864, Indian Forest Service enacted.

→ Imperial forest Research Institute in Dehradun was established in 1906.

→ In 1981, Forest Survey of India, headquarters at Dehradun.

→ As per 42nd Amendment Act 1976, forests and protection of wild animals and birds was transferred from state to concurrent list.

→ Article 51A(g) of the Constitution states that it shall be the fundamental duty of every citizen to protect and improve the natural environment including forest and wildlife.

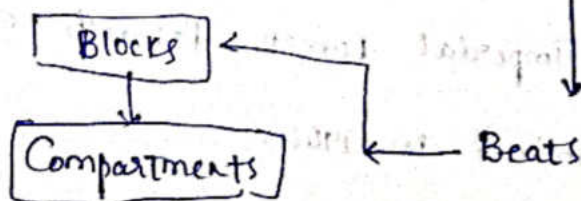
→ Article 48A in the directive principles of state policy mandates that the state shall endeavour to protect and improve the environment and to safeguard the forest and wildlife of the Country.

Forestry : Study of forest is called forestry

⇒ The Branch of biological science concerned with management and utilization of forest resources.

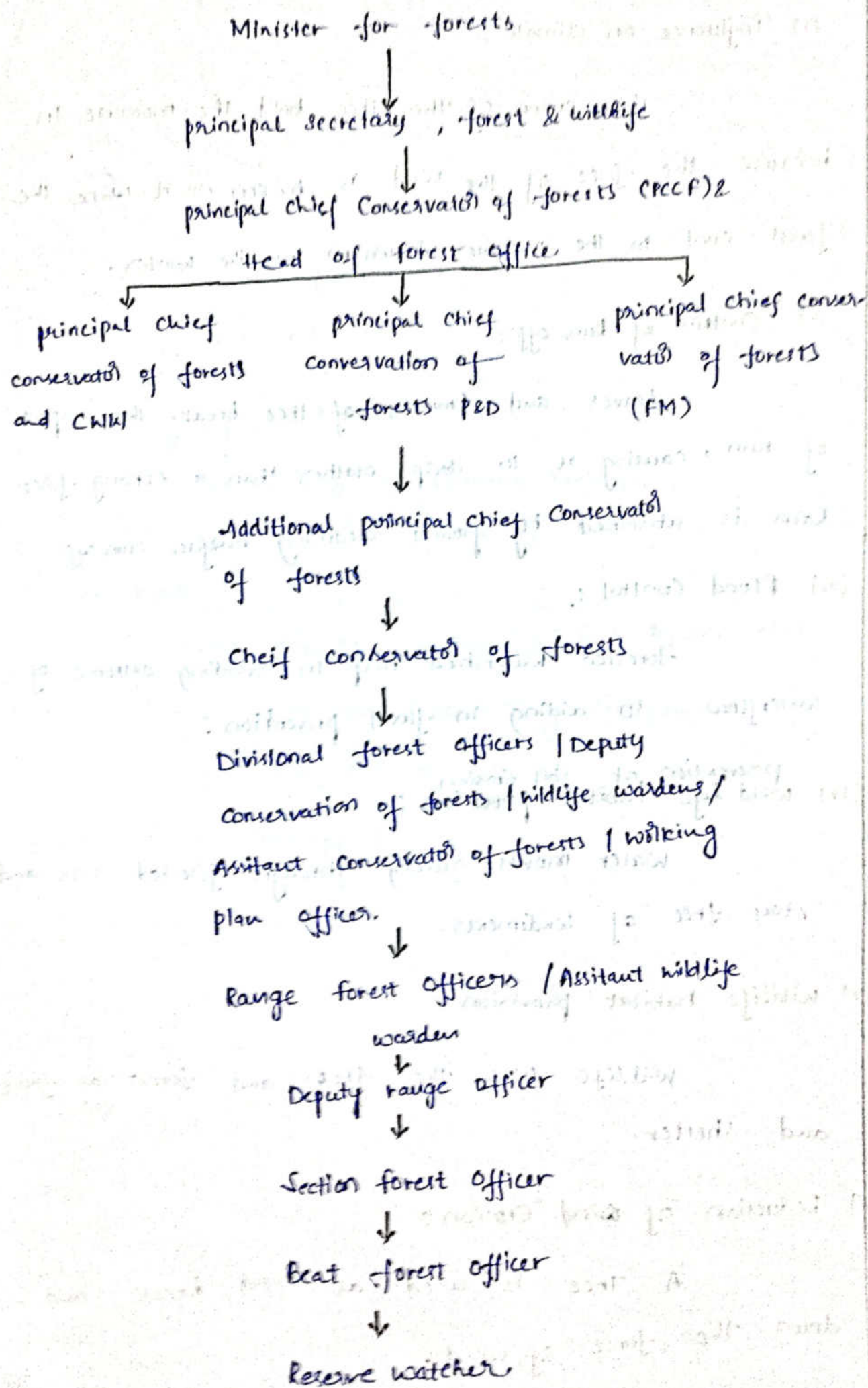
→ Scientific management of forest for the continuous production of goods and service.

→ State → Circle → division → Range → Sections



⇒ The Current Minister of forest department is Shri. Bhupender Yadav.

Hierarchy of forest Department :-



Advantages of Forests:

(i) Influence on climate:

The crown of the tree holds the moisture in because the force of the wind is broken so it makes the forest cool in the summer & warm in the winter.

(ii) Control of Run-off:

Leaves and branches of tree break the impact of rain, causing it to drip rather than a strong force. Rain is absorbed by ground reducing surface run-off.

(iii) Flood Control:

Forested Watershed help in avoiding extreme of waterflow. So aiding in flood prevention.

(iv) ^{prevention of Soil Erosion} ~~wild life~~ habitat provision:

Water moves slowly through forested soils and stay free of sediments.

(v) wildlife habitat provision:

wildlife uses the trees and forest as food and shelter.

(vi) Reduction of Wind Erosion:

A Tree is used as wind break and slows down the force of wind.

(vii) Removal of pollutants:

A tree ~~roots~~ absorbs soil and water pollutants like sulphur dioxide, is used for metabolism of trees. Thus forest aid in the cleansing of air, water and soil.

(viii) Noise Abatement:

Tree act as a Sound Barrier.

(ix) Recycling of Nutrients:

Forests help in Nutrient Cycling.

(x) provisions for healthy survival of local Communities and mankind:

Forest provide employment and income aesthetic pleasure and spiritual place. They also provide food, fibre, honey, medicine and minerals.

Significance of Forestry:-

1) Source of biodiversity:

→ forest support in numerous plants, animals, birds besides microbes

2) Source of production of timber, medicines, food.

3) Supplier of raw materials for forest based industries.

4) Provides Employment Opportunities.

5) Environmental benefits such as carbon sequestration, pollution reduction and moderation.

6) It Supports allied sectors such as agriculture, animal husbandry.

7) Recreational and tourism values.

8) Habitat for Ethnic Communities.

Improvements:

1) Avoid deforestation and Land Conversion, keeping forests as forests can be achieved.

2) Establish Reserves.

3) Promote Reforestation and Afforestation.

4) Actively Manage forests.

Implementation of forest :-

→ Effective implementation depends upon a good level of understanding and acceptance by government officials, forest managers and others who will be involved in the task of implementation.

→ The Responsibility for implementation of the forest plan lies with MOEFCC (Ministry of Environment, forest and climate change)

→ The Current Environment, forest and climate change minister is Shri. Bhupender Yadav. (Central)

→ The primary concerns of the ministry are implement

tation of policies and programmes relating to conservation of the country's natural resources including its lakes and rivers its biodiversity, forests, and wildlife, ensuring the welfare of animals.

→ while implementing these policies and programmes,

The ministry is guided by the principles of Sustainable development and enhancement of human well-being.

→ MoEF&CC had implemented different policies and acts related to forests.

Policies :-

1) National forest policy - 1952 :

⇒ An Independent & democratic India saw a lot of new political initiatives large forest areas of princely states and zamindars were taken and adoption of land. The forest policy of 1952 which recommended that 33% of the total land area of the country should be brought under forest & tree cover.

2) National forest policy - 1988:

→ The principal aim of National forest policy, 1988 is to ensure environmental stability and maintenance of ecological balance including atmospheric equilibrium which are vital for subsistence of all life forms, human

animal and plant

→ The NFP 1988 is an act of the parliament of India to revise the previously enacted NFP of 1952.

→ To promote efficient use and sustainable management of forest resources for social, economic and environmental benefits.

2) National forest policy - 2018:

The Government of India, announced the draft National forest policy Bill in 2018. The new draft strategy seeks to deal with contemporary challenges including climate changes, animal change & human conflict and declining green-covers.

Acts :-

1) Indian forest Act :-

→ It was enacted in the year 1927

→ It aimed to regulate the movement of forest produce and duty leviable forest produce. It also explain the procedure to be followed for declaring an area as reserved forest, protected forest or a village forest

→ In this Act, there are 13 chapters and 88 sections

Chapter I - Preliminary

Section

1 to 2

II

Reserved forests

chapter - III - Village forests - 28

IV - protected forests - 29 to 34

V - Control Over forests and } - 35 to 38
land Not being the
property of Government

VI - Duty on timber and } - 39 to 40
other forest produce

VII - Duty on control timber } - 41 to 44
and other forest produce
in transit

VIII - Collection of drift and } - 45 to 51
Standard timber

IX - Penalties and procedure - 52 to 69

X - Cattle - Trespass - 70 to 71

XI - forest Officers - 72 to 75

XII - Subsidiary rules - 76 to 78

XIII - Miscellaneous - 79 to 86.

a) Wild life ACT - 1972 :-

→ wildlife protection act was enacted by the Govt of India to safeguard wild animals, birds and plants with an aim to ensure the ecological and environmental security of India.

→ The Indian wild life protection act 1972, also provide

details about restrictions on hunting to save animals species. There are 7 chapters and 66 sections.

→ There are 6 Schedules under the ACT.

Schedule - I :

⇒ It covers endangered species that need rigorous protection.

⇒ A person is liable to the penalties for violation of the law under this schedule.

⇒ Some animals are Blackbuck, Snow leopard etc..

Schedule - II :

⇒ Animals under this list are also accorded high protection with the prohibition on their trade.

⇒ Some animals are Assamese macaque, Himalayan black buck and Indian Cobra etc..

Schedule III & IV :

⇒ Species that are not endangered are included under Schedule III & IV.

⇒ This include protected species with hunting prohibited but the penalty for any violation is less compared to the first two schedules.

⇒ Animals under Schedule III include Spotted deer, Bhaal, Hyena and Sambar (deer) etc..

⇒ Animals under Section - IV include flamingo, Hares, falcon, Kingfishers, Crabs etc..

Schedule - V :

→ Schedule contains animals that are considered as vermin. (small wild animals that carry disease and destroy plant and foods)

→ It includes common crows, fruit bats, rats and mice. These animals can be hunted.

Schedule - VI :

→ It provide for regulation in the cultivation of a specified plant and restricts its possession sale and transportation.

→ Plants protected under Schedule VI include Orchid, Vanda, Red Vanda, Keeth, Slipper Orchid, pitcher plant -

3. Andhra Pradesh Forest Act 1967 :-

→ It is enacted on 13th March, 1967.

→ An act to consolidate and amend the law relating to the protection and management of forests in the state of Andhra Pradesh.

→ This act provide for the protection and management of forests in the state of Andhra Pradesh.

→ This act provide the power of forest officers appointed under the provisions of this act.

→ There are 10 chapters and 12 sections.

Chapter-I	— Preliminary	(Sections) 1 to 2
II	— Reserved forests	3 to 23
III	— Protected forests	24 to 28
IVA	— Preservation of private forests	28A to 28G
IV	— Control of timber and other forest produce in transit or possession.	29 to 31
V	— Possession of a Sandalwood.	32 to 36
VI	— Collection of drift and stand- and timber	37 to 43
VII	— Penalties and procedures	44 to 60
VIII	— Cattle trespass	61
IX	— Power of forest officers	62 to 65
X	— Miscellaneous	66 to 72

4. Forest Conservation Act, 1980 :

→ This Act is a Unique piece of legislation and regulatory mechanism that reflects to protect its rich forests biodiversity, natural heritage and resources.

→ The main Objectives of Forest Conservation Act is to preserve forest and avoid deforestation which will result in land erosion and consequent degradation

→ to avoid the extinction of forest bio-diversity,
to avoid land into agricultural or grazing fields or the
Construction of Commercial or residential units.

→ It contains 5 sections.

1) Short title, Extent and Commencement

2) Restriction on the desecration of forests or use
of forest land for non forest purpose.

⇒ Appeal to National Green Tribunal.

3) Constitution of Advisory Committee

⇒ penalty for Contravention of the provision of
the ACT.

⇒ Offences by Authority and Government departme-
nts.

4) power to make rules.

5) Repeal and Saving.

5. Recognition of Forest Rights Act:-

→ It was enacted in 2006.

→ It was intended to address the historical injustice
done to "traditional forest dwellers" of India.

→ It was enacted to protect the right of life
and livelihood of Scheduled tribes and other tradi-
tional forest dwellers.

6. AP WATER ACT :-

- It is enacted in 2002 (rules 2004)
- This deals with the Andhra Pradesh water land and trees etc.. an act to promote water conservation and tree cover and to regulate the exploitation and use of ground and surface water.

7. Biodiversity Act 2002 :-

- This law meant to achieve three main objectives.

- 1) The Conservation of biodiversity
- 2) The sustainable use of biological resources
- 3) Equity in sharing benefits from such use of resources.

Types of forests :-

(a) Basis on rain fall data :-

In India, the forests on the basis of average annual rainfall can be categorised broadly into five categories.

1. Tropical Evergreen forests:-

- Moist Evergreen forests
- Semi Evergreen forests
- Dry Evergreen

2. Tropical Deciduous forests (monsoon forests):

→ Moist Deciduous forests

→ Dry Deciduous forests

3. Thorns forests

4. Montane forests:

→ Montane wet Temperate forests

→ Montane subtropical forests

→ Himalayan forests

→ Alpine and Subalpine forests

5. Littoral / Swamp forests:

→ Mangroves in India.

(b) As per field:

1) Reserve forests:

⇒ These are most restricted forests and are constituted by the state government or any forest land or waste land which is the property of government.

⇒ In Reserved forest, local people are prohibited unless specifically allowed by forest officer.

2) Protected forests:

⇒ The state govt is empowered to constitute any

land other than reserve forests as protected forests over which the govt has propriety rights and the power to issue rules regarding the use of such forests.

3/ CA land :

⇒ Compensatory Afforestation is condition for prior approval of the central govt for diversion of forest land for non forest purposes and the purpose of compensatory is to compensate the loss of "land by land" and loss of "tree by tree".

Role of forest department in forest protection :-

(duties of forest officers) :

- Identify the forest boundaries
- perambulate the boundary regularly
- Clear the jungle between boundary pillars (Cairn)
- To erect the encroachments.
- Illicit falling in forest (controlling)
- To control forest fires.
- To regulate wild life hunting.
- To conduct meetings with vss (Van Samrakshana Sam members).

like plantations. Palms etc...

Date : 07/09/23

Activity :

ECO-TOURISM

Submitted by :

Shruti. Lavisha Begam
BSC (HON) , GDC(M), SELLM

Student: Somenra Rao 920, 56

(Agriculture & Forestry) F Group.

Eco-tourism :-

Ecotourism typically involves travel to destinations where flora, fauna and cultural heritage are the primary attractions.

⇒ Ecotourism is a form of tourism marketed as "responsible" travel to natural areas, conserving the environment, and improving the well being of local people.

Forest Department :-

The Department of the State Government dealing with matters relating to conservation and management of forests and wildlife.

⇒ We found components like trees, plants, animals and other living things and also we found abiotic components such as soil, water, air etc..

Famous Temples in Srikakulam :-

1/ Arasavelli

2/ Sri Kurumam

3/ Sri Mukhalingam

(i) Atasavelli :-

Atasavelli Sun temple for Lord Surya. It is located in Atasavelli village of Srikanthapuram. It is believed that the temple was built in 7th century by King Devendra Varma. It is one of the oldest Sun temples in India. It is the 2nd Sun temple in the world.

(ii) Srikurman :-

It is also known as Kurmanathaswamy temple. It is a Hindu temple dedicated to Kurma the second avatar of Vishnu. It is located in Srikurman village, Srikanthapuram district, ~~(Tamil Nadu)~~.

(iii) Srimukthalingam :-

Mukthalingam also known as Srimukthalingam. Mukthalinga is a village panchayat in Jalamuru mandal of Srikanthapuram district.

⇒ Grand festivals and Jatharas were conducted during Maha Sivaratri.

⇒ It is popularly known as "South Khasi".

Beach :-

⇒ Beach at Kalligapatnam , Bhuvanapadu , Porurra ,
D. machelesam etc...

⇒ In these areas Beaches are situated.

Water-falls :-

⇒ Water-falls situated in Seethampeta village , metti-
guda waterfalls , Donubray? and Kurnai water-falls.

Reservoirs :-

- (i) Gotta Barrage - Hiramaudalam
- (ii) Vangara - Madduvalasa.
- (iii) Sizipuram - Sauthakariti
- (iv) Narayanapuram - Burja.

Birds :-

⇒ In this most of the other countries birds are
migrated from one country to another.

ex: Siberian birds .

→ Tenileclapuram village - tekkaal
(maudal)

Student Self Evaluation of the Short-Term Internship

Student Name: *Shaik Tanisha Begum*

Registration No: *212 2001051042*

Term of Internship: *Short* From: *18/8/2023* To: *30/9/23*

Date of Evaluation:

Organization Name & Address: *Forest OFFICE*

Please rate your performance in the following areas:

Rating Scale: Letter grade of CGPA calculation to be provided

1	Oral communication	1	2	3	4	5 ✓
2	Written communication	1	2	3	4	5 ✓
3	Proactiveness	1	2	3	4	5 ✓
4	Interaction ability with community	1	2	3	4	5 ✓
5	Positive Attitude	1	2	3	4	5 ✓
6	Self-confidence	1	2	3	4	5 ✓
7	Ability to learn	1	2	3	4	5 ✓
8	Work Plan and organization	1	2	3	4	5 ✓
9	Professionalism	1	2	3	4	5 ✓
10	Creativity	1	2	3	4	5 ✓
11	Quality of work done	1	2	3	4	5 ✓
12	Time Management	1	2	3	4	5 ✓
13	Understanding the Community	1	2	3	4	5 ✓
14	Achievement of Desired Outcomes	1	2	3	4	5 ✓
15	OVERALL PERFORMANCE	1	2	3	4	5

Date:

Shaik Tanisha Begum
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: <u>Shaik. Tanisha Begum</u>	Registration No: <u>2122001051042</u>
Term of Internship: <u>short</u> From: <u>18/8/23</u>	To: <u>30/9/23</u>
Date of Evaluation:	
Organization Name & Address: <u>forest office, Srikakulam.</u>	
Name & Address of the Supervisor with Mobile Number <u>M. Seikam -</u>	

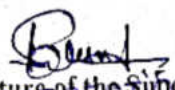
Please rate the student's performance in the following areas:

Please note that your evaluation shall be done independent of the Student's self-evaluation

Rating Scale: 1 is lowest and 5 is highest rank

1	Oral communication	1	2	3	4	5
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5
11	Quality of work done	1	2	3	4	5
12	Time Management	1	2	3	4	5
13	Understanding the Community	1	2	3	4	5
14	Achievement of Desired Outcomes	1	2	3	4	5
15	OVERALL PERFORMANCE	1	2	3	4	5

Date:


 Signature of the Supervisor
 FOREST SECTION OFFICER
 SRIKAKULAM

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: Shaik Tanisha Begum

Programme of Study: short term

Year of Study: 1st year

Group: Bsc (MECS)

Register No/H.T. No: 2122001051042

Name of the College: GDC (M), Srikatulam

University: Dr. B. Ambedkar University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	25	
2.	Internship Evaluation	50	
3.	Oral Presentation	25	
	GRAND TOTAL	100	

Date:

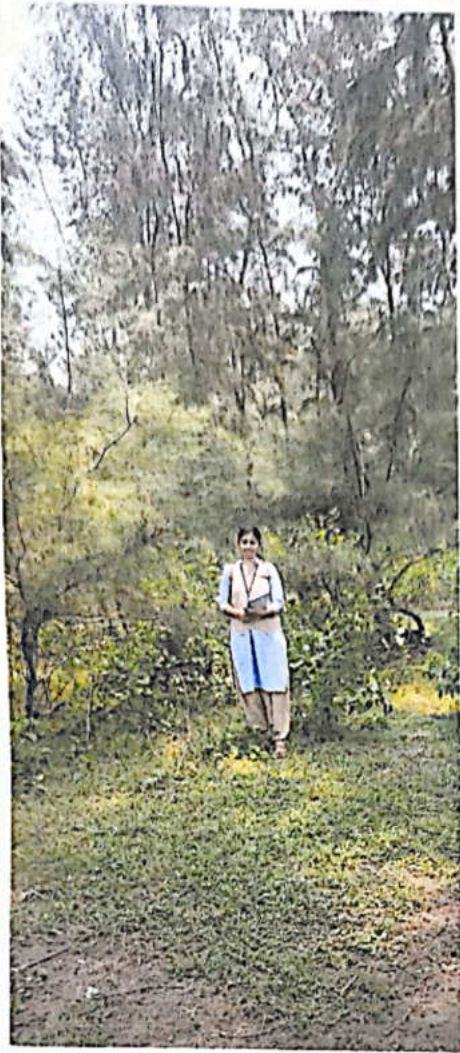

Signature of the Faculty Guide

Certified by

Date:

Signature of the Head of the Department/Principal

Seal:





ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

2nd, 3rd, 4th and 5th floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road

Atmakur (V) Mangalagiri (M), Guntur, Andhra Pradesh, Pin - 522 503

www.apsche.ap.gov.in