

PROGRAM BOOK FOR
SEMESTER INTERNSHIP

Name of the Student: N.MADHAVA RAO

Name of the College: Government Degree College (MEN) SRIKAKULAM

Registration Number: 2022001066038

Period of internship: From: 17-12-2022 To: 18-03-2023

Name & Address Internship of the Organization: Forest Depatment, (Day &
Night Junction),
Srikakulam

DR.B.R.AMBEDKAR UNIVERSITY ETCHERLA, SRIKAKULAM
2020-2023

An Internship Report on

4 months internship program.

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

B.Com. Computer Applications

Under the Faculty Guideship of

J. sharmila rani

(Name of the Faculty Guide)

Department of

Government Degree College (Men) Srirakulam.

(Name of the College)

Submitted by:

Nandigam. Madhava Rao

(Name of the Student)

Reg.No: 2022001066038

Department of Commerce

Government Degree College (Men) Srirakulam.

(Name of the College)

Student's Declaration

I, Nandigam. Madhava Rao a student of 4 months Internship
Program, Reg. No 2022001066038 of the Department of Commerce
College do hereby declare that I have completed the mandatory internship
from 07-12-22 to 18-03-23 in Forest department (Name of
the intern organization) under the Faculty Guideship of
T. Sharmila Devi (Name of the Faculty Guide), Department of
Government Degree College (Men) Saikakulam.
(Name of the College)

N. Madhava Rao (04/05/2023)
(Signature and Date)

Official Certification

This is to certify that Nandigam. Madhava Rao (Name of the student) Reg. No 20220010660 38 has completed his/her Internship in Forest department (SKM) (Name of the Intern Organization) on Forest department (SKM) (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Commerce in the Department of Crack degree (Men) (Name of the College).

This is accepted for evaluation.

J. Suresh Kumar
Forest Section Officer
Sreekumam

(Signatory with Date and Seal)

Endorsements

J. Suresh Kumar
Faculty Guide

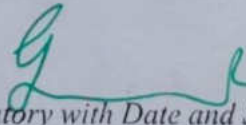
[Signature]
Head of the Department

Principal

Certificate from Intern Organization

This is to certify that Nandigam. Madhava Rao (Name of the intern)
Reg. No 20220010660 38 of Govt men degree (Name of the
College) underwent internship in Forest department (Name of the
Intern Organization) from 07-12-2022 to 18-03-2023

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


Authorized Signatory with Date and Seal 18/3/23
Forest Range Officer
SRIKAKULAM

Acknowledgements

First of all I am very much thankful to my mentor/
Supervisor ^{N. Pavan} ~~A. Suresh~~ and my class mentor lecturer in commerce
in Govt - Degree College men Srikakulam. For guiding me
through my internship he was given valuable suggestions
to complete the internship in stipulated without his
support. I cannot complete the given assignment I am also
thankful to the principle of the college for her cooperation
and suggestions. I would like to thank to the Forest
department, Srikakulam for enlighten about the basic
knowledge of forest protection and other knowledge which I
acquired.

I am very happy to and thankful to the teaching
forest affairs and staff valuable inputs to learn the
knowledge on forest protection because of Internship
programme.

Contents

1. chapter 1 : Executive Summary
2. chapter 2 : Over view of the organisation
3. chapter 3 : Internship part.
4. Log book : [First week to fourteenth week]
5. chapter 5 : Out comes description.

- * Describe the real time technical skills you have acquired.
- * Describe the managerial skills you have acquired.
- * Describe how you could improve your Communication skills.
- * Describe how could improve enhance your abilities.
- * Describes the technological developments you have observed and relevant to the subject area of training.

Student self Evaluation of the Internship.

Evaluation By the Supervision of the Internship Organisation.

photos & videos links.

CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have a brief 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.

Internship organization scheme is used for everyone to develop skills. I have internship in forest department. I learned very well about forest development significant contribution to this manual has been made by forest officers who have educated extension to forest protection the process of change.

We also learned from a animal protection and they protect over all forest area many animals hard, so many samplings is observed to the many colleges who attempted to keep it on a straight on the preparation of this book.

our thanks are also extended to the agricultural lands so near to forest area in forest department formality guides to encourage to learned forest protect schemes.

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.

Forest protection and creation of the modern forest department in 1861. Indian forest act was passed national forest policy in 1861 Indian forest act was passed in 1873 and the National forest policy was enunciated on 19th October 1904 with the following objects.

Objectives: Our objectives therefore is to create an atmosphere of values in forest department to growth of the Comprehensive approach of students that will generate not only integrity but also give back to society their skills and create a world.

Vision & Goal: * To Create a world in different areas in tribal areas and forest areas.

* To protect plants, birds, animals in many wild life.

* provides the soil fertilizers.

* Helps to the tribal people.

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

Silviculture system:

The set of silviculture procedure worked out in accordance with accepted set of silviculture general principles by which crop constituted forest area tended harvesting and replaced by new crop of distinctive form.

Silviculture:

Branch of forestry which deals with establishment, development, care and reproduction of stands of timber.

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 officer	their duties	J. Somakwaral
Day -3	Discuss about forest protection	protect the forest	
Day -4	Visit 4x7 size bag Nursery (at Matdilekum) area.	Nursery works	
Day -5	Visit 5x9 size bag Nursery (at Matdilekum) area	Nursery works	
Day -6	plantation works at several area	plantation works.	

WEEKLY REPORT

WEEK - 1 (From Dt. 07.12.22 to Dt. 12.12.22)

Objective of the Activity Done:

Detailed Report: Forest department structure :

[PCCF] $\Rightarrow$ principle chief conservator of forest

[HFF] $\Rightarrow$ Head of Forest Force

[Additional PCCF] $\Rightarrow$ staff officer

[CCF] (or) [CF] $\Rightarrow$ District Forest officer

[Sub DFO] (or) [ACF] $\Rightarrow$ Assistant Conservator of Forest

[FRD] $\Rightarrow$ Forest range officer

[RO] $\Rightarrow$ Deputy range officer

[FSO] $\Rightarrow$ Forest Beat officer

[ABO] $\Rightarrow$ Assistant Beat officer

Forest protection :

- ① Forests play an important role in our life
- ② They provide us with various valuable resources like oxygen and raw materials for different products.
- ③ Forest government of India acted the Forest Conservation act 1980 Indian Forest act 1927.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	plantation work at reserved Forest areas	plantation works	J. Sureswaral
Day - 2	visit CRZ (costal regulation Zone) at S. matchilesam.	learned about costal area	
Day - 3	visit costal area shelter belt	learned about boundary pillary	
Day - 4	visit costal area costal plantation	learned about costal plantation	
Day - 5	visit Costal area boundary pillary	learned about boundary pillary	
Day - 6	conduct the class on above forest works	Forest works	

WEEKLY REPORT

WEEK - 2 (From Dt. 13-12-22 to Dt. 18-12-22)

Objective of the Activity Done:

Detailed Report:

protected Forest and Field

In protected Forest activities are determined unless they are expressly prohibited unless they are in protected forest is land that is reserved forest area which the government has full property rights.

As declared by a state government under "Section 20" of Indian Forest Act 1927.

S. Matchilesam Field :

Compartment = 132

Define Distance between trees $2 \times 2 \Rightarrow 4 \text{ KM}^2$

planted the trees under the schemes of

APDRP total ays - 10,000

Total estimated plant (or) Trees - 25,000

for on heeter it will planitation by 2500.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Visited the Nursery 8x12 Bag size (at Matchilekam)	Nursery works	J. Jamesward
Day - 2	We have discussed about 8x12 Bag size Nursery	Nursery works	
Day - 3	learned about sising of avenue plantation (Road sides plantation)	plantation works	
Day - 4	learned about bund plantation (River sides plantation)	plantation works	
Day - 5	learned about institution plantation (School's college)	plantation works	
Day - 6	learned about industrial plantation	plantations works.	

WEEKLY REPORT

WEEK - 3 (From Dt. 2.8.12-23 to Dt. 2.9.12-23.)

Objective of the Activity Done:

Detailed Report:

Nursery Works:-

- ① Andhra Pradesh forest department plans to rise about 10 Crore Seedlings every year.
- ② Mostly under MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE Scheme. (MGNREGS)
- ③ Since Nursery works are seasonal in Nature forest department takes up.
- ④ Seedlings of fruit, fodder, shade bearing and timber yielding like 1) Neeru 2) Chinkra 3) Ravi 4) Marri 5) Kaurva 6) Vepa 7) Teak 8) Red sandal 9) Casuarina 10) Bamboo rise.
- ⑤ about 100 variety of Native Species are raised in department nurseries.

Boundary Plantation:

- ① Boundary plantation under organic forestry programme includes trees planted along boundaries or on boundary.
- ② Improving soil fertilizers.
- ③ Nitrogen (or) bringing minerals from deep in the soil and depositing them by leaf fall.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Discussed about all the plantation works	plantation works	J. Somasundar
Day - 2	discussed about plantation & operation works	plantation works	
Day - 3	learned about singling operation (cutting the branches)	plantation works	
Day - 4	discussed about all the plantation works	plantation works	
Day - 5	learned about CCT works (continuous cordless torches)	plantation works	
Day - 6	learned about plantation workers and their duties	plantation works	

WEEKLY REPORT

WEEK - 4 (From Dt. 3-01-23 to Dt. 8-01-23)

Objective of the Activity Done: Soil works:

Detailed Report: ① soil management is the application of operations, practices, and treatment to.

② protect soil and enhance its performance.

③ it include soil conservation soil amendment optimal soil health sigling operation.

Singling operation:

① Removing Branches with a churing saw.

② undercut the branch a few inches away from the trunk to prevent bark tearing.

③ move a short distance away the breast it further out come remove entire branch.

plantation and watchers:

① They are the first line of defence against wildlife poaching, forest fires, timber smugglers and other activities that degrade our wild life habitat.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Plantation Survey	plantation area	
Day -2	Discussed about plantation boundaries	plantation boundaries.	
Day -3	learned about plantation soil test	plantation area soil test	J. Gomeswarale
Day -4	Discussed about protect forest	forest area	
Day -5	Survey of plantation in forest	forest area	
Day -6	Visited about vss program.	Forest area	

WEEKLY REPORT

WEEK - 5 (From Dt 08-01-23.. to Dt 13-01-23..)

Objective of the Activity Done: plantation Survey:

Detailed Report:

This report describes the methodology and the findings of the final plantation survey of the first forestry programme. The objective of the survey was to provide a final assessment of the status and the ~~rest~~ performance of the plantations established through the small holder - free - planting support schemes. Important during the first phase.

Soil test:

① Soil test my refer to one (or) more of a wide variety of soil analysis conducted before or several possible seasons.

② The plant available concentrations of plant nutrients in order determine fertilizer recommendations in agriculture.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Discussed about reserved forest area	Forest area	
Day - 2	visited vss area at Srikulam	vss program	
Day - 3	Discussed about seedlings	Forest area	
Day - 4	Discussed about protected forest	protected forest	
Day - 5	visited protected forest (at muthukulam)	protected forest area.	
Day - 6	Discussed about protected forest	protected forest	

WEEKLY REPORT

WEEK - 6 (From Dt. 19-01-23 to Dt. 24-1-23)

Objective of the Activity Done:

Detailed Report:

Protected Forest & Field :

① In protected forests activities are dermatted unless they are expressly prohibited unless they are ex protected forest is land that is a reserved forest over which the government has properly rights.

② As declared by a state government under section 2a of the Indian forest act 1927

S. Matchileam field :-

Compartement = 132

Distance between trees $2 \times 2 \Rightarrow 4M^2$

planted the trees under the schemes of APDRP

total arks - 10,000

Total estimated plant (or) trees - 25,000

for an heeta it will plantation by 2500

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Discussed about reserved forest works, areas	Reserved Forest	T. Somsuward
Day - 2	Discussed about reserved forest works	Reserved Forest work	
Day - 3	Discussed about VSS (Vana Samarakshana Samithi)	VSS	
Day - 4	Visited VSS area at Sri Kurman	VSS area	
Day - 5	Visited about VSS (at Sri Kurman)	VSS area.	
Day - 6	Discussed about seedlings	Forest area	

WEEKLY REPORT

WEEK - 7 (From Dt. 29-01-23 to Dt. 4-02-23)

Objective of the Activity Done: Reserved forest works:-

Detailed Report:

- ① Forest areas helps conserve eco systems.
- ② that provide habitat, shelter, food, raw materials, genetic materials, barrier against disasters, a stable source of resources.
- ③ Thus can have a important role in helping species, people and countries adapt to climate.

About vss:-

- ① vana samrakshana samithi (vss) is also known as village level body and it is functioning under the participatory forest management (PFM).
- ② The people living near by the forests are joined in vana samrakshana samithi vss and with their support, forest department manages various activities related to forest.

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	learned about Nursery maintenance works	Nursery works	T. Samsuwaral
Day -2	learned about Nursery watering work	Nursery works	
Day -3	learned how the transplantation works done in nursery	Nursery transplantation	
Day -4	Discussed types of plants in nursery	types of Nurseries	
Day -5	discussed about seedlings	seedlings and collection of seedlings	
Day -6	discussed about seedlings	seedlings and collection of seedlings	

WEEKLY REPORT

WEEK - 8 (From Dt. 9-2-23. to Dt. 14-2-23.)

Objective of the Activity Done:

Transplantation:-

Detailed Report:

- ① Transplantation is the technique with a plant is moved from one location to other.
- ② After development of a few weeks the plants are transplanted into main field for further growth and development.

Seedlings transplantation:

- ① A seedling is a young sporophyte developing out of a plant embryo from a seed.
- ② seedling development starts with germination of the seed.
- ③ A typical young seedling consists of three main parts the radicle the hypocotyl and the cotyledons.

ACTIVITY LOG FOR THE NINETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Conduct a meeting all about the types of Nurseries.	Nursery types	
Day -2	discussed about how nurseries distribution was done.	distribution of nursery.	T. Someswaral
Day -3	discussed how transplantation of nurseries was done.	transplantation of nursery.	
Day -4	discussed about collection of seeds	collection of seeds	
Day -5	discussed the types of seeds	types of seeds.	
Day -6	discussed about coral area	Coral area	

WEEKLY REPORT

WEEK - 9 (From Dt. 19-2-23 to Dt. 24-2-23)

Objective of the Activity Done:

Types of Nurseries:-

Detailed Report:

- ① According to types of plant grown
- ② According to type of sale.
- ③ Nursery is consequently the basic need of horticultural plant propagation techniques and the core of horticultural nurseries.
- ④ the planting for horticulture plantation.

Casuarina:

- ① Casuarina is the most important actinobasal genus of the tropics and subtropics.
- ② The tropics and subtropics.
- ③ They are woody, angiosperm evergreen trees with dropping equestoid twigs.
- ④ single plant with branched root nodules.
- ⑤ leaf with nature of bristles.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Discussed about Coastal areas works	Coastal area	
Day - 2	Raising at Coastal Cosuarina plantation works	Cosuarina works	J. Sureshwaralal
Day - 3	Discussed about Cosuarina plantation	Cosuarina plantation.	
Day - 4	Discussed about Palamaner plantation	Palamaner plantation	
Day - 5	Visited Palamaner plantation (at 8-matchalaxam)	Palamaner plantation.	
Day - 6	Discussed about Coastal area		

WEEKLY REPORT

WEEK - 10 (From Dt. 29-2-23 to Dt. 4-3-23)

Objective of the Activity Done:

Costal area:

Detailed Report:

① India has a very long cost line and it measures about 7,516 km bordering the mainland and the islands with the Bay of Bengal in east the India ocean on the South the Arabian Sea on the west.

Costal area mangroves field:

- Kegetaria, planaria, shelterbelt plantation in costal area in mangroves.
- It was used water base was stopped.
- Shelter belt plantation roots those roots are fibrous type.
- For on better it will plantation by 2500.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Attraction of casuarina trees	plantation works	
Day - 2	visit to temporary timber depo (TTD)	timber works	
Day - 3	learned about a conducting sale	timber sale works	J. Jones Warab
Day - 4	learned about casuarina plantation	plantation works	
Day - 5	learned about casuarina plantation operation works	plants operation works.	
Day - 6	learned about plantation boundaries	plantation boundaries.	

WEEKLY REPORT

WEEK - 11 (From Dt. 9-3-23 to Dt. 14-3-23.)

Objective of the Activity Done:

TTD Works;

Detailed Report:

templey timber depo

- ① The forest department has opened these temporary depots - two in the district to stock logs of teak and other trees that were uprooted by cyclone Gata last year. The cyclone brought down about 80,000 trees in the district and temporary depots had to be opened.
- ② Making furniture district forest officer said.
- ③ Once the government sanctioned funds the officer added.

Cusupina replantation:-

- ① Cusupina trees can be propagated by seeds or rooting of young shoots.
- ② Transplanting pits size of 30 cm x 30 cm should be dug in the main field and supplement these pits with appropriate manures as mentioned.
- ③ Planting distance should be maintained as 1.5 m x 1.5 m.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Discussed about AP Forest act (1967) and their section.	learned AP Forest act.	J. Sankar
Day - 2	learned about wild life act (protection) (1972)	learned wild life act.	
Day - 3	learned about bio. diversity act (2002)	learned bio-diversity act	
Day - 4	Discussed about Seeds and Cofal.	about seeds.	
Day - 5	learned about roffu (recognition of forest rights) act 2006.	about ROFR.	
Day - 6	conducting a class and briefly discussed about all acts & laws.	Discussed acts & laws.	

WEEKLY REPORT

WEEK - 12 (From Dt. 18-3-23. to Dt. 22-7-23.)

Objective of the Activity Done:

Acts

Detailed Report:

AP Forest Act : 1967

① This act may be called the Andhra Pradesh act 1967 it extends to the whole of the state of Andhra Pradesh. It shall come into force state government may by notification Andhra Pradesh gazette appoint.

Wild life Act : (1972)

The Indian parliament enacted the wild life (Protection) act in 1972 which provides for the safeguard and protection of the wild life (flora and fauna) in the country this act provides protection.

Biological Diversity Act 2002 :

was born out of India's attempt to realise the objectives enshrined in the United Nations this act at the conservation of biological resources.

RoFR Act : 2006 (Recognition of forest right)

The scheduled tribes and other traditional forest dwellers act is a key piece of forest legislation passed in India on 18 December 2006.

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	learned about turtle hatchery	discussed turtle life	
Day -2	discussed about coral area	about coral area	
Day -3	Holiday	Holiday	J. Sureshwar
Day -4	learned about the turtle hatchlings	learning hatchlings	
Day -5	learned about 12 days of hatching turtles.	hatching works.	
Day -6	Holiday	Holiday	

WEEKLY REPORT

WEEK - 13 (From Dt. 25-3-23... to Dt. 28-3-23...)

Objective of the Activity Done:

Turtle hatchery;

Detailed Report:

- ① Hatcheries are often derived as safe places to incubate sea turtle nests depending on the hatchery location and construction eggs may be protected from predators, poachers, tidal inundation and beach erosion.
- ② Incubation times varies with species, clutch size, and temperature and humidity in the nest.
- ③ The incubation time for most species is as to 70 days.
- ④ research indicates the sex of an embryo is dependent on the temperature of the nest.
- ⑤ lower nest temperature produce more males
higher temperature produce more females 31°C (81°F)

Turtle hatchery field (at) Kalkpalli Beach
Srīkalkulam;

Total 9000 egg are collected those peoples
3x3 meters.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Holiday	Holiday	
Day -2	learned about the wild life animals	save wild life animals	
Day -3	learned about wild life animals	about wild life animals	J. Jeyasudha
Day -4	learned about sloth bears (Indian bear) area	discuss cloth bear.	
Day -5	learned about migrated birds	about migrated birds	
Day -6	learned about pelkunchi birds	about pelkunchi birds.	

WEEKLY REPORT

WEEK - 14 (From Dt 29-3-23 to Dt 02-4-23.)

Objective of the Activity Done:

Wildlife animals:

Detailed Report:

① wild life refers to undomesticated animal species but has come to include all organisms that grow (or) live aided by human. wild life was also synonymous to game those birds and mammals that were hunted for sport. wildlife can be found in all ecosystems.

slant bear:

① In the ancient epic of Ramayana, Jambavan the deer king of bears assists Hanu in the battle against Ravana the king of Lanka.

② In the Himalayan regions the Asiatic black bear is lovingly called molli (garden) of the forest by the locals bears indeed are some of mother natures.

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Discussed about all the plantation works	Plantation works	
Day -2	Holiday	Holiday	
Day -3	Learned about CC5 works	Forest area	J. Sureshwarda
Day -4	Learned about plantation works	plantation works	
Day -5	Discussed about coastal area	Forest area	
Day -6	Holiday	Holiday	

WEEKLY REPORT

~~WEEK - 15~~ (From Dt 02-04-23 to Dt 05-04-23...)

Objective of the Activity Done:

Field observation

Detailed Report:

We are visited S. mathklysam forest on the time visit Compartment - 132 field. we are observed the all the field with the guidance of forest officer. that Compartment was 10 hecter of land. In the compartment there are total 25,000 plants were planted. (They planted 2500 plants in 1 hecter land). In the plantation process they were keep distance between plants were ($2\frac{1}{2}m = 4m^2$). we know that due to the distance between tree are they grow better. The distance between coconut and mango trees are calculated by the chest height of human (or) 1.37 meter height. The plants are planted by the help of APDRP foundation.

The total area of Andhra pradesh is 9.72 km long. according to Andhra pradesh forest act 1967. Forest are divided into two types (i) protected forest. (ii) Reserved forest. There are 24 protected forests and 15 reserved forest are there. According to wild life Act 1972.

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.)

I enjoyed working in an environment where the members of the team have a strong sense of camaraderie and a good work ethic.

I like working with competent kind busy commitment to their work trust who like to get things done.

The time they spend to us in a beginning in working schedule is appreciable the staff co-operation and extended their operation in the internship programme.

I am satisfied may self on this organization (Forest department) protocols and their working culture.

Here always a clarity of the job roles what we have to do at the particular day in the department.

We are all experienced a wonderful environment to complete the internship programme.

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

Technical skills are specific abilities and knowledge related to a particular work field or professional works, they often involves the use of specialized tools.

Software or equipment and essential tools for performs a task and achieving goals within in a given a area of expertise.

In the forest department and every work is ~~done~~ done in the systematically managed.

some of the basic technical equipment in the forest department are :

- ① Computers and internet
- ② Compass
- ③ Scanners
- ④ Drones
- ⑤ planitabou work
- ⑥ Smartphones
- ⑦ mapping.

these are the some technical skills were objective we are observed in the forest department.

these are very usefull to bind out the forest area and any other work like to save the forest data in the department.

Describe the managerial skills you have acquired (in terms of planning, leadership, team work, behaviour, workmanship, productive use of time, weekly improvement in competencies, goal setting, decision making, performance analysis, etc).

I learned some managerial skills in the forest department that are very much use full to the future.

- ① leadership skills
- ② decision making skills
- ③ problem solving
- ④ Goal setting
- ⑤ planning
- ⑥ work man ship.

these are mainly use and learned that are needs to every ones life.

Managerial skills are the knowledge and ability to the individuals in a managerial position to bulbil some specific activities (or) tasks.

I used to learned and practiced that to implement my knowledge in approuchual way that in required activities and tasks.

I always use my knowledge or ability for more abstract thinking that will helps my team in the different states.

these are just a few examples of the skills that manag and higher officers, professional officers the specific skills are also requires for any where.

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.)

In first department there always a space to improve our skills mainly in group discussion and while leading a team.

Team work brings people together to work towards a common goal, we can feel more motivated and part of something bigger.

People with different point of views, skills, and histories, so, when we bring groups together, there bound to be some tension and doubts are also arising.

When we working together, I open up lines of communication in this way, I can share my ideas and express my concerns in the group discussion. With in a team everyone should also understand their responsible and their roles in the team.

Reminding everyone to be aware of their attitude and contribution can helps prompt everyone in the right direction.

As a leader I always help to motivate team members and keep everyone aligned on the path to success and complete our daily tasks.

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

My communication skills are improve when I communicated different type of people in different places.

while I am taking interview of the higher officers during the time of work and in the class time and mainly while we goes to field trip we learned and modified our communication skills.

I always greet every officers when I see them in the office.

I always used to pay attention and listening the class and noted down in my log book very clearly.

My written communication are also improved by ~~at~~ writing the class every time.

I feel very anxiety for every class in the forest department and very much patience and listen carefully what the sir's are explaining the class.

The way of the grasping the key points is greatly improved in this internship in the forest department.

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

Technologies such as global positioning system (GPS) drones, and precision cutting techniques strike a balance between forest productivity and sustainability.

technology is helping forest department managers by allowing them access to huge amount of data more quickly and more efficiently than ever before.

Lidar technology use of forest planners can rapidly and accurately produce three dimensional data sets, which allows, them to better assess road building opportunities.

The other technological development we observed in the forest department are

- ① Sensors
- ② Computer Systems
- ③ Internet Connectivity
- ④ Huge amount of data
- ⑤ In India and globally AI loaded robotics and drones are being tested in forest to understand various use cases for protecting wildlife and the forest.
- ⑥ Camera traps, tracking tags, satellite remote sensing, acoustic sensors maintaining to capture and encapsulate the activities in nature.

Student Self Evaluation of the Short-Term Internship

Student Name: <u>Nandigam. Madhava Rao</u>	Registration No: <u>2022001066038</u>
Term of Internship: From: <u>07-12-2022</u> To: <u>18-03-2023</u>	
Date of Evaluation: <u>4 months internship (23-03-2023)</u>	
Organization Name & Address: <u>Department of Forest, Rayachoti Junction, Srirakulam.</u>	

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:

N. Madhava Rao
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: Nandigam Madhava Rao Registration No: 20220106628
 Term of Internship: From 07-12-2022 To: 18-03-2023
 Date of Evaluation: 4 months internship (23-03-2023)
 Organization Name & Address: Forest department, daynight Jr. Srikalahasti.
 Name & Address of the Supervisor
 with Mobile Number

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:

J. Sreenivasulu
 Forest Section Officer
 Sreekuram
 Signature of the Supervisor

