

Model Program Book



SEMESTER INTERNSHIP

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

PROGRAM BOOK FOR
SEMESTER INTERNSHIP

Name of the Student: **ALLABOSUNA VENKATARAMANA**

Name of the College: **GOVERNMENT DEGREE MEN College**

Registration Number: **2022001052002**

Period of Internship: ~~11/12/22~~ From: **11/12/22** To: **14/3/23**

Name & Address of the Intern Organization: **FOREST department**

University
YEAR

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.Sc (m.p.l.)

Under the Faculty Guideship of

Srinu vas Rao (sio)

(Name of the Faculty Guide)

Department of

Government degree college (men) srikakulam.

(Name of the College)

Submitted by:

Allamgina. venkats Ramane

(Name of the Student)

Reg.No: 902200BS2002

Department of Chemistry

Government degree college (men) srikakulam.

(Name of the College)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: ALLABOLINA VENKATA RAMANA
Programme of Study:
Year of Study: IIIrd year
Group: BSc.(MPC)
Register No/H.T. No: 2022CO1052002
Name of the College: GOVERNMENT DEGREE (MEN) COLLEGE
University: Dr. B.R. Ambedkar University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	09
2.	Internship Evaluation	30	29
3.	Oral Presentation	10	09
	GRAND TOTAL	50	47

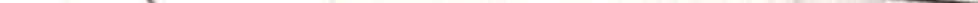
Date:


Signature of the Faculty Guide

11

RSh

A. Pani 1
19/07/23.



Student's Declaration

I, ALLABOYINA VENKATARAMANA student of 4 months internship Program, Reg. No. 202001052002 of the Department of Chemistry College do hereby declare that I have completed the mandatory internship from 11/12/2022 to 14/3/2023 in FOREST DEPARTMENT (Name of the intern organization) under the Faculty Guideship of SRINUVAS RAO (SIR) (Name of the Faculty Guide), Department of CHEMISTRY DEPARTMENT, IN GOVERNMENT DEGREE COLLEGE (Name of the College)

A. Venkata Ramana (04/03/2023)
(Signature and Date)

Certificate from Intern Organization

This is to certify that Allaboyana Venkata Ramana (Name of the intern)
Reg. No. 2022001052002 of Govt. Dargu College (Name of the
College) underwent internship in Forest Department (Name of the
Intern Organization) from 01-12-2022 to 14-3-2023

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

J. Somenwaraka
Forest Section Officer
SREEKURMAN
Authorized Signatory with Date and Seal

Official Certification

This is to certify that ALLABOTINA VENKATA RAMANA (Name of the student) Reg. No. 2022001052002 has completed his/her Internship in FOREST DEPARTMENT (Name of the Intern Organization) on VANASAMRAKSHANA PROGRAM (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Chemistry in the Department of GOVERNMENT DEGREE (Name of the College).
College. SRIRAKULAM

This is accepted for evaluation.


(Signatory with Date and Seal)

Endorsements

Faculty Guide

Head of the Department

Principal

Acknowledgements

First of all I am very much thankful to my mentor/ superior 'Srinivas' Rao my class mentor lecturer in chemistry in Government Degree College (Ment). (Srikakulam) for guiding me through my "internship". He was given valuable suggestions to complete the internship in stipulated time without his support I cannot complete

The given assignment. I am also thankful to the principal of the college for her cooperation and suggestion. I would like to thank to the forest Department, Srikakulam for enlightening about the basic knowledge of forest protection and other knowledge which I acquired.

I am very happy to and thankful to the Teaching forest officers and staff valuable inputs to learn the knowledge on forest protection because of Internship Programme

Contents

1. chapter - 1 : executive summary.
2. Chapter - 2 :- overview of the organization
3. chapter - 3 :- Internship part
4. LOG BOOK: [First week to fourteenthth 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 your enhance your abilities
 - * Describe 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 organization
 - * 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 department significant contribution to this manual has been made by forest officers who have educated extension ab forest protection the process of change.

we also learned from a animal protection and they protect ~~any~~ over all forest are many animals. birds. so many plants. showed to many colleges who attempted to keep is an a straight and narrow on the preparation of this book

our thank's are also extended to the agricultural lands so near to forest are in forest department formality 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 at the forest department in 1861. Indian forest act was passed in 1903 and the national forest policy was ~~new~~ enunciated on 19th October 1984 with the following objectives.

Objectives:-

our objectives. There 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 a tribe areas and forest areas.

* to protect plants, birds, animals it means wild life

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 an object, area, or phenomenon ~~that~~ through the analysis of data acquired by a device without being in physical contact.

silviculture system:-

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

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.	F.S.O.
Day - 2	met with forest Beat officer and section officer	Their duties.	W. S. O.
Day - 3	Discuss about forest protection	protect the forest	J. S. O.
Day - 4	visit 4x7 size bags nursery at the	Nursery work	
Day - 5	visit 5x9 size bag nursery at	Nursery work.	
Day - 6	plantation work at rural area.	plantation works.	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

forest department structure:-

PCCE → Principal chief conservator of forest

↓
HOFF → Head of Forest force.

↓
Additional PCCE → staff officer.

↓
CCF → Chief conservator of forest

↓
DFO → District forest officer

↓
Sub DFO → Assistant conservator of forest

↓
FRD → forest range officer.

↓
DRO → Deputy range officer

↓
FSO → Forest section officer.

↓
FB → forest beat officer.

↓
ABO → Assistant Beat officer.

↓
elephant guards.

↓
DM (or) TM.

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 enacted 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 work.	T. Gomez-Salas
Day - 2	visit CRZ (costal regulation zone) at	learned about costal area.	
Day - 3	visit costal area shelter belt	learned about costal area plantation	
Day - 4	visit costal area Boundary Pillars.	learned about Boundary Pillars.	
Day - 5	visit costal area cashew plantation	learned about cashew plantation	
Day - 6	conduct the class on above forest works.	forest works.	

WEEKLY REPORT

WEEK - 2 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report: costal area shelter belt photation:-

- ① Belts of trees planted in a rectangular - lar grid pattern or in strips within.
- ② shelter belts are specific type of agroforestry system that help reduce natural hazard including sand storms, wind erosion, shifting sand dunes and forest.
- ③ They also improve microclimate reduce temperature, wind speed, soil water loss and excessive
- ④ and create more favourable conditions for crop production.
- ⑤ shelter belts plays crucial role in the sandy drylands.
- ⑥ I visit ~~from~~ matchileysam shelter belt plantation 20 hectares. total Trees 25000

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 Cat matchi verday .	Nursery works.	J. Someswarala.FSO.
Day -2	we have Discussed about 8x12 Bag size Nursery	Nursery work	
Day -3	learned about risingalt avenue plantation (Road sideplantation)	plantation work	
Day -4	learned about bund plantation	Plantation work.	
Day -5	about institution plantation (school, college)	plantation work	
Day -6	about Industrial plantation	plantation work.	

WEEKLY REPORT

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

Objective of the Activity Done:

Nursery works:-

Detailed Report:

- ① Andhra Pradesh forest department plans to raise about 10 crore seedlings every year. mostly under "MAHATMA GANDHI" NATIONAL RURAL Employment Guarantee scheme
- ② since nursery works are seasonal in nature forest department takes up
- * seedling of fruits, fodder, shade bearing and timber yielding. like neeru, chinta
 - * about 100 variety of native species are raised in department nurseries

Boundary plantation:-

Boundary plantation

under agro forestry programme includes tree planted along boundaries on no bounds.

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 work	plantation work	J. Someswaral FSO.
Day -2	Discussed about Plantation & Operation work.	plantation work.	
Day -3	about soil operation	plantation work	
Day -4	about singling operation	plantation work	
Day -5	about cct work	plantation work	
Day -6	about plantation watcher and Their Duties	plantation work	

WEEKLY REPORT

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

Objective of the Activity Done:

Soil work:-

Detailed Report:

① soil management is the application of operations, practices and treatment to protect soil and ~~also~~ enhance its performance it include soil ~~cons~~ conservation soil amendment optimal soil health singling operation.

Singling operation:-

Remaining branches with a during sap.

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

③ have a short distance away the first cut further out come over the entire branch.

Plantation and watchmen:-

They are the first line of defence against wildlife poaching, forest fires timber smugglers and other activities that degrades our wildlife habitats.

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.	J. Gomez
Day - 3	about the plantation area. soil test	plantation area soil test	
Day - 4			
Day - 5			
Day - 6			

WEEKLY REPORT

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

Objective of the Activity Done:

Plantation survey :-

Detailed Report:

① this report describe the method 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 performance of the plantation established through the small holder - tree - planting support schemes, implement during the first phase

soil Test :-

soil test may refer to one (or) more of a wide variety of soil analysis conducted for one of several possible reason.

The plant available concentrations of plant nutrient 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	-		T. Somasundaram F.50.
Day -2	-		
Day -3	-		
Day -4	discussed about protected forest	protected forest	
Day -5	visited protected forest at matheriglass	protected fore	
Day -6	discussed about protected forest	"	

WEEKLY REPORT

WEEK - 6 (From Dt..... to Dt.....)

Objective of the Activity Done:

Protected forest & fields:-

Detailed Report:

In Protected forests activities are permitted unless they are expressly prohibited unless they are ex protected forest is land that is a reserved forest area which the government has properly rights as declared by a state government under section 2a of the Indian forest Act 1927

matchivulasa field:-

Year of plantation 2013, 2014 plantation area 20 hectares 25,000 basement area 2m-2m (or) 3m x 3m

-> 1 hecter 2500

=> Plantation in around 3 m fair line

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	
Day - 2	about the reserved forest work	Reserved forest work	J. Soma Suresh F.S.O.
Day - 3	about the boundaries.	Reserved forest boundaries	
Day - 4	Discussed about VSS (Vana samraksha samithi)	VSS	
Day - 5	visited v.s.s area. at mathivalase	v.s.s. area.	
Day - 6			

WEEKLY REPORT

WEEK - 7 (From Dt..... to Dt.....)

Objective of the Activity Done:

Reserved forest works:

Detailed Report:

Forest areas are helps conserve eco systems. That provide habitat, shelter, food and raw materials, genetic materials.

Thus can have a important role in helping species. People and countries adapt to climate about us:- vana samarkshana samithi is also know as village level body and it is functioning under the participatory forest management

The people living near by the forests are joined in vana samarkshana 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 the nursery maintenance	nursery work	J. Sme-Swaral
Day -2	about nursery watering work	nursery work.	
Day -3	about + transplantation work	nursery work	
Day -4	discussed types of plant's in nursery	nursery work	
Day -5	discussed about types of nursery	nursery work	
Day -6	discussed to about seeding	nursery work	

WEEKLY REPORT

WEEK - 8 (From Dt..... to Dt: Dt.....)

Objective of the Activity Done:

Transplantation:-

Detailed Report:

Transplantation is the technique with a plant is moved from one location to other. It involves growing a seedling (or) seedling in a piece of well manured and protected and called nursery.

After a period of a few weeks the plants are transplanted into main field for further growth and development.

Seedling Transplantation:-

A seedling is a young sporophyte developing out of a plant embryo from a seed. 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 nursery	nursery Types	J. Someswari
Day - 2	about how nursery distribution was done	Transplantation of nursery	
Day - 3	Discussed about Transplantation of nurseries was done	Transplantation of nursery	
Day - 4	about collection of seeds.	collection of seeds.	
Day - 5	discussed the Types of seeds.	Types of seed	
Day - 6			

WEEKLY REPORT

WEEK - 9 (From Dt..... to Dt.....)

Objective of the Activity Done:

Types of nurseries:-

Detailed Report:

According to types of plant grown
According to types of soil nursery is consequently the basic need of horticultural plant propagation techniques and the core of horticultural nursery.

* Planting materials for horticulture plantation.

Casuarina:-

Casuarina is the most important actinotridal genus of the tropics and subtropics.

the tropics and subtropics They are woody angiosperm evergreen trees.

single plants with branched root nodules
leaf with mature of fruits.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	discussed about costal area & works	costal area.	S. M. Subashan P.S.O.
Day - 2	Raising of costal casuarina plantation works.	casuarina works.	
Day - 3	discussed about casuarina plantation	casuarina plantation	
Day - 4	Discussed palamaner Plantation	palamaner plantation.	G.
Day - 5	visited palamaner plantation (at D-macha - Lusan)	palamaner plantation	
Day - 6			

WEEK - 10 (From Dt..... to Dt.....)

costal area:-

Detailed Report: Indian has a very long coastline and it measures about 7,516 km bordering the mainland and the islands with the Bay of Bengal to the east, the Indian Ocean to the south and the Arabian Sea to the west.

Coastal area  Dharmaveeram field:-

5'28" 8 Atm. Palmmoria. shell erbelt Plantation
in costal area in 'Dharmavaram' there
is 80 hecters 25000. shelter belt -
Plantation not those roots are
Bhuses types. it uses water force
was stopped.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Introduction of casuarina Trees	Plantation works.	J. Gomes
Day - 2	visit to Temporary Timber DEPOT	timber works.	
Day - 3	learned about a conducting sale	timber sale works.	
Day - 4	learned about casuarina plantation operation works.	Plantation operation works.	
Day - 5	Learn about casuarina plantation	plantation work	
Day - 6	learned about plantation boundaries	Plantation boundaries.	

WEEKLY REPORT

WEEK - 11 (From Dt..... to Dt.....)

Objective of the Activity Done:

TTD works-

Detailed Report:

Temporary ~~timber~~ Timber depo

The forest department has opened three temporary depots in the district to stack logs of teak and other trees that were uprooted by cyclone Gaja last year. The cyclone brought down about 80,000 trees in the district and ~~temp~~ temporary depots had to be opened, making furniture. District forest officer provide.

Once the government sanctioned funds, the officer added

Casuarina replantation: - casuarina ~~tree~~

can be propagated by seeds or by rooting of young shoots. 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

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. Somsuvarakul F. So.
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			
Day - 5			
Day - 6			

WEEKLY REPORT

WEEK - 12 (From Dt..... to Dt.....)

Objective of the Activity Done:

Act 8 :-

Detailed Report:

AP forest Act - 1967

This act maybe called the ~~andhra Pradesh~~ Andhra Pradesh Act 1967 it extends to the whole of the state of Andhra Pradesh it shall come into force state government maybe notification Andhra Pradesh - Gazette appoint.

Wild life Act :- (1972)

The indian Parliament enacted the wild life Act in 1972 which provides for the safe guard and protection of the wild life in the ~~ent~~ country this act provides protection.

Biological Diversity Act 2002 :-

was born act of india's attempt to realise the objectives enshrined in the united nations this aim at the conservation of biological resources.

ROFR Act :- (2006) (Recognition of forest right)

The scheduled tribes and other traditional forest dwellers tribes and other traditional Act is a key piece of forest legislation passed in india on 13 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	T. Someswarala F.50
Day - 2			
Day - 3			
Day - 4	learned the turtle hatching	learning rearing	T.
Day - 5			
Day - 6			

WEEKLY REPORT

WEEK - 13 (From Dt..... to Dt.....)

Objective of the Activity Done:

turtle hatchery:-

Detailed Report:

Hatcheries are often perceived as safe places to incubate location and construction eggs may be protected from predators. Hatcheries tidal inundation and beach erosion

incubation times varies with species clutch size and temperature and humidity in the nest

The incubation time for most species is 45 to 70 days. Hatch indicates the sex of an embryo is dependent on the temperature at the nest

lower nest temperature produce more males

turtle hatchery field at Kallipalli Beach

-total 9000 eggs are collected those people 3x3 meters

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1			T. Sureshwar Rao F.5.10
Day -2	learned about the wild life animals	some wild life animals.	
Day -3	learned about sloth bear area	discussed sloth bear	
Day -4	learned about migrated birds.	about migrated birds	
Day -5			
Day -6	learned about pelkunchi birds.	about pelkunchi birds	

WEEKLY REPORT

WEEK - 14 (From Dt..... to Dt.....)

Objective of the Activity Done: wild life animals.

Detailed Report: wild life refers to undomesticated animal species but has come to include all organisms that grow (or) live wild in an area without being introduced by human's. wild life was also synonymously to game those birds and animals. The wild life can be found in all ecosystems.

Slant bears:-

In the ancient epic of Ramayana Jambavan the divine king of bears assists Rama in the battle against Ravana the king of Lanka.

In the 'Himalayas' regions the asiatic black bear is lovingly called mad li (gardener) of the forest by the locals. Bears indeed are some of nature's naturals.



4/23
7 am

Student Name: ALLAROFINA VENKATA RAMANA Registration No: 2022001052002

Term of Internship: From: 11/12/2022 To: 14/03/2023

Date of Evaluation:

Organization Name & Address: FOREST DEPARTMENT

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. Sowmya Narayana
Forest Section Officer
Signature of the Supervisor

EVALUATION

Internal & External Evaluation for Semester Internship

Objectives:

- Explore career alternatives prior to graduation.
- To assess interests and abilities in the field of study.
- To develop communication, interpersonal and other critical skills in the future job.
- To acquire additional skills required for the world of work.
- To acquire employment contacts leading directly to a full-time job following graduation from college.

Assessment Model:

- There shall be both internal evaluation and external 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 200 marks. Internal Evaluation for 50 marks and External Evaluation for 150 marks
- The number of credits assigned is 12. Later the marks shall be converted into grades and grade points to include finally in the SGPA and CGPA.
- The weightings for Internal Evaluation shall be:
 - Activity Log 10 marks
 - Internship Evaluation 30 marks
 - Oral Presentation 10 marks
- The weightings for External Evaluation shall be:
 - Internship Evaluation 100 marks
 - Viva-Voce 50 marks
- The External Evaluation shall be conducted by an Evaluation Committee comprising of the Principal, Faculty Guide, Internal Expert and External Expert nominated by the affiliating University. The Evaluation Committee shall also consider the grading given by the Supervisor of the Intern Organization.
- 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.

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 allocated to a particular work field or professional works. They often ~~into~~ involve the use of specialized tools.

software, or equipment and essential tools for performing a task and achieving goals within a given area of expertise

In the forest department every work is done in the systematically managed

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

- ① computer and internet
- ② compass
- ③ scanners
- ④ Drones
- ⑤ smartphones,
- ⑥ mapping

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

These are very useful to find out the forest area and any other work like to save the forest date 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 workmanship

These are mainly used and learned that are needed to every ends life.

managerial skills are knowledge and ability of the individuals in a managerial position to build.

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 managers and higher officers professional officers the specific skills are also requires for any where.

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 (G.P.S) Drones. Precision 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~~ 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 wild life and the forest.

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 improve when i communicated different type of people in different places.

while iam taking infront of the higher officers during the time of work's and in the class time and mainly while we goes to field trip we learned and motivated our communication skills. I always greet every officer when i see them in the office.

I always used to pay attention and listing the class and noted down in my logbook very clearly

my written communication are also improved by ~~not~~ writing the class every time.

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

the way of the grasping the sky points is greatly improved in this internship in the forest department

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

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

Team work brings people to be their to work towards a common goal. we can feel more satisfied and proud of some thing bigger.

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.

Meaning everyone to be aware of their attitude and contribution can help people everyone in the right direction.

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

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 funny commitment to their work most who like to get things done - the time they work. They spend hours in a beginning in working schedule are appreciable the stable co-operation and extended their operation in the internship programme.

I am satisfied myself on this organization protocols and their working culture there is a friendly relation with the forest officers and within.

There always a clarity of the Job roles what are have to do at the particular day in the department we are all experienced a wonderful environment to complete the internship program.

Student Self Evaluation of the Short-Term Internship

Student Name: <u>ALLAGOTINA VENKATA RAMANA</u>		Registration No: <u>202200/052002</u>
Term of Internship:	From: <u>11/12/2022</u>	To: <u>14/03/2023</u>
Date of Evaluation:		
Organization Name & Address: <u>FOREST DEPARTMENT</u> <u>Hyderabad</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: 04/05/2023

Arenkatha Ramana
Signature of the Student

Evaluation by the Supervisor of the Intern Organization