

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: CHONGINLA LEE LA MOHAN

Name of the College: Government degree college for (men)

Registration Number: 2022001562007

Period of Internship: From: 12/12/2022 To: 12/04/2023

Name & Address of the Intern Organization

Forest Departmentment Patholashnam

Ambedkar University

YEAR

An Internship Report on

Forest Department

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

Bachelor of Degree [M.C.A.]

Under the Faculty Guideship of

(Name of the Faculty Guide)

Department of

Govt. Degree college for men

(Name of the College)

Submitted by:

CHONGALA LEELA MOHAN

(Name of the Student)

Reg.No: 2022001562007

Department of _____

(Name of the College)

Government degree college for men

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 Semester internship either in V Semester or in VI Semester.
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.

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Student's Declaration

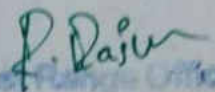
I, ch. Leela mohan a student of _____
Program, Reg. No. 2022001562007 of the Department of BSC G.D.C (Srikalahnam)
College do hereby declare that I have completed the mandatory internship
from 12/12/2022 to 12/04/2022 in Forest department (Name of
the intern organization) under the Faculty Guideship of
Dr. Ramana AS. Goldina (Name of the Faculty Guide), Department of
Analytical chemistry, Govt. Degree college for (men) Srikalahnam.
(Name of the College)

ch. Leela mohan
(Signature and Date)

Official Certification

This is to certify that Chongula Leela mohan (Name of the student) Reg. No. 202200562007 has completed his/her Internship in Forest department (Name of the Intern Organization) on _____ (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Forest in the Department of Govt Degree College (mer) (Name of the College).

This is accepted for evaluation.


P. Raju
(Signatory with Date and Seal)

Endorsements

Faculty Guide

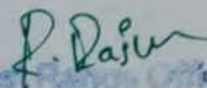
Head of the Department

Principal

Official Certification

This is to certify that Chongula Leela mohan (Name of the student) Reg. No. 202200562007 has completed his/her Internship in Forest department (Name of the Intern Organization) on _____ (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Forest in the Department of Govt Degree College (men) (Name of the College).

This is accepted for evaluation.


Forest Officer
(Signatory with Date and Seal)

Endorsements

Faculty Guide

Head of the Department

Principal

Certificate from Intern Organization

This is to certify that Chongala Leela Mohan (Name of the intern)
Reg. No 2022001862007 of Govt degree college (men) (Name of the
College) underwent internship in Forest (dept) (Name of the
Intern Organization) from 21-12-2022 to 04-04-2023

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


Forest Range Officer
Pathapatnam
Authorized Signatory with Date and Seal

Acknowledgements

I would like to extend my thanks to my college for allotting me to internship in forest department. I would like to extend my congratulations to both the old and new Ranger officers of Pathapatnam Range forest department for their continuous assistance for us during the time period of Internship. I would like to extend my warm thanks to all the Beat officers and Asst. Beat officers of Pathapatnam Range forest department for their assistance and guidance each and everyday of Internship. I would like to thank all the persons of forest department Pathapatnam range who have supported us each and every moment during the Internship. They made all the arrangements for us to reach department everyday and conducted classes and taught us many lessons being close to nature. At last I would like to thank each and every person who have directly or indirectly involved in completion of this 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 fourteenth week]
 - 5) chapter 5:- out come Description
- * Describe the real time technical skills you have acquired
 - * Describe the managerial skills. you have acquired.
 - * Describe you have 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 ~~stf~~ 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.

The main objective of the department is to protect the wild life flora and fauna of pathapatnam and presence the natural resources. Srikakulam district has the longest coast line in the state of Andhrapradesh. Two of the rivers pass through Srikakulam distric are given nagavali and rivers ramsadhara. Srikakulam district was created out of part of Vishakhapatnam district. on 15 August 1950, the boundaries of this district are Bay of Bengal in the East, Vijayanagaram district in the south and orissa state. Bounders are in the west and North directions.

outcomes includes the onfield learning of pre servity forests educating the nearly villagers and tribes to know the importance of reserve forests.

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 department Pathaptham Rang works under the able guidance of district forest office Shikakulam.
- The vision and mission of the organization is to protect and preserve the reserve forest areas and natural ecosystem protect under their range.
- The range is further divided into several beats which are under control of Beat officer and Asst beat officer.
- The roles and responsibilities includes educating the villagers and Tribes, planting of new vegetations, cutting down old forces etc.
- Turnover and profits includes the auction of Amber and DET warts which will be founded to government.
- Future plans includes the increase number of trees and land of vegetation and increase the number of plantations

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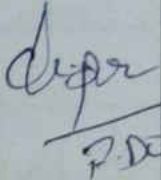
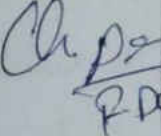

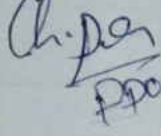
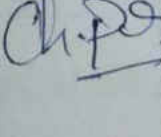
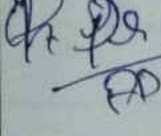
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- Turnover and Profits includes the auction of Amber and DET warts which will be founded to government.
- Future plans includes the increase number of trees and land of vegetation and increase the number of plantations.

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.

- Everyday we are allotted to different field areas present in the range with specific beat officer.
- Beat officers used to take classes on field and taught valuable lessons and technical knowledge regarding the work.
- Weekly schedule is allotted and the class were punctual and on time.
- Equipment used are mainly the co-ordinates director to find the co ordinates where the cell signal is not ~~equiv~~ available.
- DET have been performed and interacting with villagers to educate them and preservation of wild animals is main task and objective of Internship.
- Educating the villagers not to harm the forest areas.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 28-12-2022	definition of forest department	learned about forest department motives and about protection.	 P. D. D.
Day -2 29-12-2022	Ranks of different jobs in forest department	learned about different jobs in forest department with additional code	 P. D. D.
Day -3 30-12-2022	Ranks at different jobs in forest department	learned about highest ranking indian forest service (IFS)	 P. D. D.
Day -4 31-12-2022	full forms and duties of every Ranked officer	learned about different ranks like PCCF, CCF, CF, DCF, ACF, FRD, DRD, FSO, FBO, and ABO	 P. D. D.
Day -5 02-01-2023	learned about additional codes in Ranks	learned about PCCF additional code	 P. D. D.
Day -6 03-01-2023	Administrative area of forests.	learned how a state divides into different areas.	 P. D. D.

WEEKLY REPORT

WEEK - 1 (From Dt. 22/12/22 to Dt. 02/01/23)

Objective of the Activity Done:

Detailed Report:

At the first day of class we learned about definition of forest department and learned about their motives and how they protect forests.

⇒ on the second day they taught us different levels in forest department with additional code.

⇒ on the third day we learned about all forms and duties of every ranked officers. Different ranks like PCF, CCF, CF, DCF, ACF, FRO, PRO, FSO, FBO, and ABO etc. ---

⇒ on fourth day we learned about highest ranking Indian forest service.

⇒ on fifth day we learned about additional codes in ranks like PCCF.

⇒ on sixth day we learned about administrative area of forests and how a state divides into different areas.

Every one in forest department were friendly in nature explained everything patiently.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1 04-01-2023	Administrative area	Learned about how a forest division made	Ch. Prasad
Day - 2 05-01-2023	About forest division	Learned about A States forest areas like circle, division Range.	Ch. Prasad
Day - 3 06-01-2023	forest Range	Learned how a forest Range is divided	Ch. Prasad
Day - 4 07-01-2023	several sections of forest	Learned about forest range division by Beats blocks	Ch. Prasad
Day - 5 09-01-2023	Reserve forest Blocks	Learned how a certain area of forest made conserve forest and motive behind it	Ch. Prasad
Day - 6 10-01-2023	About forest Beat and division.	Learned that forest beat is an administrative area of FBO with 20 or more Reserve forest blocks	Ch. Prasad

WEEKLY REPORT

WEEK - 2 (From Dt. 09/01/23 to Dt. 10/01/23)

Objective of the Activity Done:

Detailed Report: on second week we learned about forest divisions.

⇒ on first day we learned about administrative area of forests and learned about how a forest division made.

⇒ on second day we continued learning forest division and learned about A state's forest areas like circle, Division Range.

⇒ on third day of second week we learned about how a forest Range is divided.

⇒ on fourth day we learned about several sections of forest and division by beats and blocks.

⇒ on fifth day of second week Internship we learned about Reserve forest blocks and how a certain area of forest made conserve forest and motive behind it.

⇒ on sixth day we learned about forest Beat and division.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 11-01-2023	Forest compartments	Learned that is is a lowest area of Administration for the forest dept.	R. Ravi FD
Day -2 12-01-2023	wild life	learned about meaning of wild life and its role in forest	R. Ravi FD
Day -3 13-01-2023	wild life conservation	Learned meaning of wild life and how they are conserved By FAD.	R. Ravi FD
Day -4 17-01-2023	Ecological Balance	learned definition of ecological balance and its Role in nature.	R. Ravi FD
Day -5 18-01-2023	Ecological Balance	Learned about uses of Ecological Balance and its influence on forest.	R. Ravi FD
Day -6 19-01-2023	Theory of ecological Balance	Learned that the size of a particular pollution is called Ecological Balance	R. Ravi FD

WEEKLY REPORT

WEEK - 3 (From Dt. 11/01/2022 to Dt. 19/01/2022)

Objective of the Activity Done:

Detailed Report:

on third week of long term Internship in forest department we learned about wild life.

⇒ on the first day we learned about forest compartments that it is a lowest area of Administration for the forest dept.

⇒ on second day we learned about wild life and its role in forest.

⇒ on third day we learned about wild life conservation and how they conserved by FRO.

⇒ on fourth day we continued learning about ecological balance and its uses and influence on forest.

⇒ on fifth day we learned about ecological Balance and its role in nature.

⇒ on sixth day we learned about theory of ecological Balance and the definition.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 20/01/2023	different works in forest department	learned about different works performed for forest protection	K. Leel 20/1
Day -2 21-01-2023	different works in forest department	learned different works like plantations, conservations	K. Leel 20/1
Day -3 23-01-2023	plantations in forest department	learned about plantation and its process	K. Leel 20/1
Day -4 24-01-2023	Types of plantation	There are two types of plantation Artificial Regeneration Aided natural Regeneration	K. Leel 20/1
Day -5 25-01-2023	Artificial regeneration	learned about Artificial regeneration and its process	K. Leel 20/1
Day -6 27-01-2023	Aided / Assisted natural Regeneration	learned that this natural regeneration process and uses.	K. Leel 20/1

WEEKLY REPORT

WEEK - 4 (From Dt. 20/01/23.. to Dt. 27/01/23..)

Objective of the Activity Done:

Detailed Report:

At the first day of internship of fourth week at Pathapatnam forest department we learned about different works.

⇒ on first day of fourth week we learned about different works in forest department performed for forest department.

⇒ on second day we continued learning about different works in forest department like plantations and conservation.

⇒ on third day we learned about plantations in forest department and plantation process.

⇒ on fourth day we learned about types of plantation like Artificial regeneration & Aided natural regeneration.

⇒ on fifth day we learned about Artificial regeneration & process.

⇒ on sixth day we learned about Aided / Assisted natural regeneration process and its uses.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 28-01-2023	Miscellaneous plantation	it means different plant species regenerate in same area.	K. Leela F.D.
Day -2 30-01-2023	ANR (Aided / Assisted natural regeneration)	learned that these plantations are held in spaces between trees in forest	K. Leela F.D.
Day -3 31-01-2023	ANR (Aided / Assisted natural regeneration)	Learned with different examples of trees about ANR.	K. Leela F.D.
Day -4 01-02-2023	Schemes	There are different schemes for forest conservation	K. Leela F.D.
Day -5 02-02-2023	Types of schemes	different types of schemes like CAMPA, NAPEDA, CFM, JFM etc. - - - -	K. Leela F.D.
Day -6 03-02-23	CAMPA - Compensatory Afforestation fund management & planning Authority	Learned that CAMPA are meant to promote afforestation & regeneration	K. Leela F.D.

WEEKLY REPORT

WEEK - 5 (From Dt. 28/01/23 to Dt. 03/02/23)

Objective of the Activity Done:

Detailed Report: on fifth week of Internship at forest department Pathapatnam.

⇒ on first day we learned about miscellaneous plantation which is for regeneration of different plant species in the same area.

⇒ on second day at Pathapatnam forest department we learned about ANR (Aided/Assisted Natural regeneration) which is held in spaces between trees in forest.


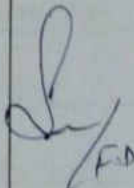

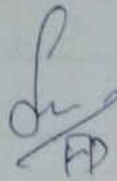
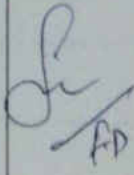
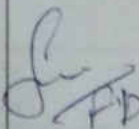
⇒ on third day we learned About ANR (Aided/Assisted Natural regeneration).

⇒ on fourth day we learned about schemes for forest conservation.

⇒ on the other day we continued learning different types of schemes like CAMPA, NAFEDA, CFM, JFM, etc. - - -

⇒ on last sixth day CAMPA (Compensatory Afforestation fund management & planning Authority) which meant to promote afforestation & regeneration.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 04-02-2023	NAPFDA - Naturally Aided plantation forest development Agency	Learned about new Techniques used in natural Aided plantations	
Day -2 06-02-2023	NAP - National Afforestation programme	Learned that this scheme is used for planting of useful trees.	
Day -3 07-02-2023	CFM - Community forest management	Learned that increase the role of local people in governing and managing forest resources.	
Day -4 08-02-2023	JFM - Joint forest department	Learned that it is a process or strategy for the protection & conservation	
Day -5 09-02-2023	MGNREGS - Mahatma Gandhi National Rural employment Guarantee scheme	This scheme was used for giving employment to poor or tribal people	
Day -6 10-02-2023	SMC work - soil and moisture conservation works.	This scheme was used for maintaining moisture in soil.	

WEEKLY REPORT

WEEK - 6 (From Dt. 04/02/23 to Dt. 10/02/23)

Objective of the Activity Done:

Detailed Report:

on the Sixth week of Internship at forest department at we learned about plantation.

⇒ on the first day of sixth week we learned about NAPEDA (Naturally aided plantation forest development Agency)

⇒ on the second day we learned about NAFPC (National afforestation Programme) Scheme Planting usefull trees.

⇒ on the third day we learned about CFM (community forest department) another role of local people in governing and managing forest resource.

⇒ on day 5 we learned about MG NREGS (mahatma-gandhi National Park Rural Employment Guaranty scheme) for giving employment to poor.

⇒ on sixth day we learned about SMC work.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1 11-02-2023	SMC work - soil and moisture conservation	learned the process of conservation of moisture by constructing CCI & ST.PT. .	R. P. Jyoti FBO
Day - 2 13-02-2023	shelter belt	learned that it avoids damage by heavy wind in coastal areas and prevent spreading of sand to nearby village	R. P. Jyoti FBO
Day - 3 14-02-2023	wind breaker plantation	also known as shelter belt. to eradicate spreading of sand to nearby places.	R. P. Jyoti FBO
Day - 4 15-02-2023	soil erosion	learned that transport of soil upper layer from one place to another by floods is called soil erosion	R. P. Jyoti FBO
Day - 5 16-02-2023	Importance of soil.	learned that soil is essential for habitation and mineral source. It contains micro, macro nutrients N, P, K, S, Si, etc. . . .	R. P. Jyoti FBO
Day - 6 17-02-2023	DET - departmental Extraction of timber	A work by which timber belongs to government extracted departmentally to maintain proper growth in plantation	R. P. Jyoti FBO

WEEKLY REPORT

WEEK - 7 (From Dt. 11/03/23 to Dt. 17/03/23)

Objective of the Activity Done:

Detailed Report:

On the seventh week of Internship of Forest Department at Pathapatnam Range we learned about soil protection.

⇒ on first day of this week we learned about SMC Soil work (soil moisture conservation) and learned about the process of conservation of moisture by constructing CCT & ST and PT.

⇒ on second day of this week we learned about shelter belt which helps in avoiding damage by heavy wind in coastal areas and prevent spreading of sand to nearby villages.

⇒ on third day of we learned about wind breaker plantation which is also known as shelter belt.

⇒ on day four learned about soil erosion which means transfer of soil from upper layer from one place to another place.

⇒ on fifth day learned about importance of soil.

⇒ on sixth day of Internship we learned about DET (Developmental extraction of Timber).

WEEKLY REPORT

WEEK - 7 (From Dt. 11/02/23 to Dt. 17/02/23)

Objective of the Activity Done:

Detailed Report:

on the seventh week of internship of forest department at Pathanapuram Range we learned about soil protection.

⇒ on first day of this week we learned about SMC Soil work (soil moisture conservation) and learned about the process of conservation of moisture by constructing CCT & ST and PT.

⇒ on second day of this week we learned about shelter belt which helps in avoiding damage by heavy wind in coastal areas and prevent spreading of sand to nearby villages.

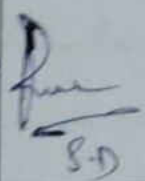
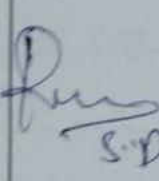
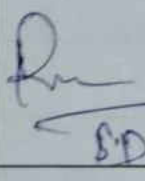


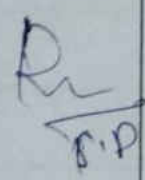
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⇒ on fifth day learned about importance of soil.

⇒ on sixth day of internship we learned about DET (Developmental extraction of Timber).

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 20-02-2023	Works of DET (departmental extraction of timber) TO save water.	Learned about per-culation tanks like pits, ponds and trenches like C.T, S.T.	 S.D.
Day -2 21-02-2023	contour in DET	learned that a line of land on the hill with equal points of height all over the line from the bottom of the hill.	 S.D.
Day -3 22-02-2023	classification of Timber	learned that timber can be classified into quality, site etc-----	 S.D.
Day -4 23-02-2023	classification of Timber by quality.	learned that timber can be divided into 3 types by classes.	 S.D.
Day -5 24-02-2023	classification of Timber by quality. A-class	This quality Timber contains straight bowl no knots, no barrow no bends.	 S.D.
Day -6 25-02-2023	classification of Timber by quality - B-class.	This quality Timber B-class quality Timber has slightly straight No knots, Barrow	 S.D.

WEEKLY REPORT

WEEK - 8 (From Dt. 21/02/23... to Dt: Dt. 25/02/23...)

Objective of the Activity Done:

Detailed Report:

on Eighth week of long term Internship at forest department at Pathapatnam range.

⇒ We learned works of DET (developmental extraction of Timber) To save water on first day.

* on second day we learned about contour in DET. a line of land on the hill with equal points of height all over the line from the bottom of the hill.

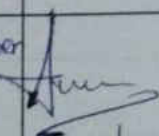
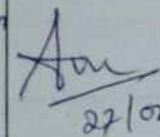
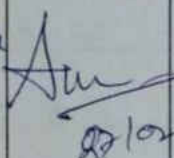
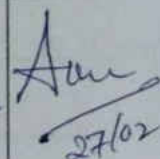
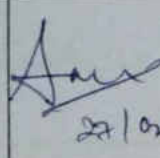
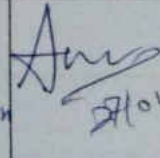
* on third day we learned about classification of Timber.

* on fourth day we learned about classification of Timber by quality by its classes.

* on fifth day we learned about A-class quality by Straight bark, No Barrow, No bends.

* on sixth day we learned about B-class quality Timber which contains slight straight No knots, Barrow.

ACTIVITY LOG FOR THE NINETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 27-02-2023	classification of Timber by quality C-class.	A chep quality Timber which contains knots, Burrow and Bended.	 27/02
Day -2 28-02-2023	evocation of DET (Departmental extraction of Timber)	DET will be excuted only when the plantation gets meturity or the plant is attached by natural calamities.	 27/02
Day -3 01-03-2023	Government Timber depot	The Timber which is departmentally extracted will be stored in a Protected area which is known as Govt. Timber depd.	 28/02
Day -4 02-03-2023	classification of Timber by size	The Timber size also classified in 3 types by its length dimensions, Girth.	 27/02
Day -5 03-03-2023	classification by Dimensions	it was divided into two categerber length and Girth.	 28/02
Day -6 04-03-2023	Timber classification by length.	learned that the trunk length is calculated for extraction of healthy Timber.	 27/02

WEEKLY REPORT

WEEK - 9 (From Dt. 27/02/23 to Dt. 04/03/23)

Objective of the Activity Done:

Detailed Report: on Ninth week of Internship at forest department

* on first day we learned about C-class classification of Timber which contains knots & Borrows and Banded.

* on second day we learned about execution of DET (departmental extraction of Timber).

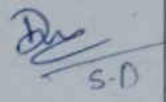
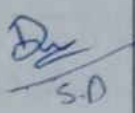
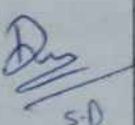

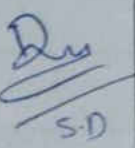

* on third day we learned about government Timber depo. The Timbers which is departmentally extracted will be stored in a protected area which is known as govt Timber depo.

* on fourth day we learned about classification of Timber by size.

* on fifth day we learned classification by dimensions

* on sixth day we learned about Timber classification by length.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1 06-03-2023	Timber classification by length	the classification was like small (s) medium (m), large (l) and extra large (a)	 S.D.
Day - 2 07-03-2023	Timber classification by Girth	The girth also known as width which is calculated in Ratio form	 S.D.
Day - 3 09-03-2023	Timber classification by Girth	The classification was like pole, vasam, Bad Dulam, Karra-I, Karra-II, Polara.	 S.D.
Day - 4 10-03-2023	Girth classification in poles	each log should be 0.15m - 0.30m	 S.D.
Day - 5 11-03-2023	Girth classification in vasam	The costs for each 2m - 309.80 2-4 m - 384.77 4-6 m - 431.07 6m above - 515.97	 S.D.
Day - 6 13-03-2023	Girth classification in p Badu	upto 2m per hm - 27,158.92 2-4 per hm - 54,826.22 4-6 per hm - 59,948.43 above 6m per hm - 89,353.05	 S.D.

WEEKLY REPORT

WEEK - 10 (From Dt. 06/03/22 to Dt. 13/03/22..)

Objective of the Activity Done:

Detailed Report: on tenth week of Internship at forest Department at Pathapatnam range.

* on first day of Tenth week we learned about Timber classification by length.

* on day two we learned about Timber classification by length. girth also known as width.

* on third day we continued learning about Timber classification by girth like pole, vassam, Raju, Pulam, etc.

* on fourth day we learned about girth classification in poles.

* on fifth day we learned about Girth classification in vassam

* on sixth day we learned about girth classification in Raju and their costs.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1 14-03-2023	We learned about definition of forest	learned that an uncultivated land covered with trees and plants.	Pmr 14-03
Day - 2 15-03-2023	forestry definition	learned that deals with theory and practice of constitution management.	Pmr 14-03
Day - 3 16-03-2023	scope of forest	learned that the geographical area of India 327.7 mld	Pmr 14-03
Day - 4 17-03-2023	India forest Region	under 1988 policy of forest india forest region must be 32% of total geographical area.	Pmr 14-03
Day - 5 18-03-2023	India forest Region	learned that are lost 40m1hec forest area in 2018.	Pmr 14-03
Day - 6 20-03-2023	per capita world average	WHO and UNO, declared per capita world avg should be 1.6 hec per person	Pmr 14-03

WEEKLY REPORT

WEEK - 11 (From Dt. 14/03/23 to Dt. 20/03/23..)

Objective of the Activity Done:

Detailed Report:

on Eleventh week of Internship at Pathapatnam Forest Department we learned about forests

* on first day we learned about definition of forest. and learned that an uncultivated land covered with trees and plants.

* on second day we learned about forestry definition. and learned that deals with theory and practice of constitution management.

* on third day we learned about scope of forest. we learned that the geographical area of india 327.7 m/hect

* on fourth day we learned about India forest region Under 1988 policy the forest region of india must be 33%

* on fifth day we continued learning Indian forest region and we lost 40 m/hect forest area in 2018.

* on sixth day we learned about Per capita world coverage by WHO and UNO declared per capita world Avg should be 1.6 hect per person.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1 21-03-2023	Branches of forestry	learned that there are 10 types of branches in forestry.	Ch. Praveen S.D.
Day - 2 23-03-2023	silvi culture theory	Theory of rising forest tree crops & management upto harvesting	Ch. Praveen S.D.
Day - 3 24-03-2023	forest soils	physical and chemical composition of soil upon which forest grows	Ch. Praveen S.D.
Day - 4 25-03-2023	Dendrology	learned that is a process of classification of forests or trees.	Ch. Praveen S.D.
Day - 5 27-03-2023	forest mensuration	measurement of forest produce.	Ch. Praveen S.D.
Day - 6 29-03-2023	forest management.	practical application of science and technology and economics.	Ch. Praveen S.D.

WEEKLY REPORT

WEEK - 12 (From Dt. 21/03/23 to Dt. 24/03/23)

Objective of the Activity Done:

Detailed Report:

On Twelfth week of Internship at Anturattom
hange forest department we learned about forestry.

* on first day we learned about branches of forestry
and types in it.

* on second day we learned about silvi culture theory of
rising forest tree crops & management upto harvesting.

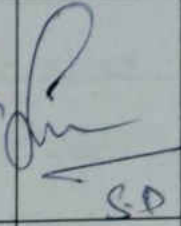
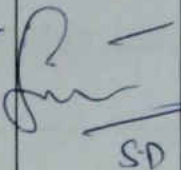

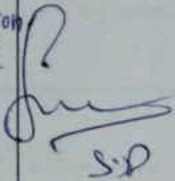
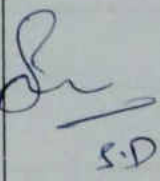
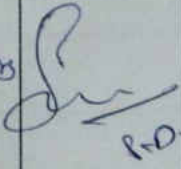
* on third day we learned about forest soils physical and
chemical compositions of soil upon which forest grows

* Dendrology learned that it is a process of classification of
forests of trees on fourth day of Twelfth week.

* on fifth day we learned about forest mensuration a
measurement of forest production.

* on sixth day we learned about forest management
practical application of science and technology and economics

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 29-03-2023	forest utilization	It deals with Harvesting and marketing conversion variety of forest.	 S.D.
Day -2 30-03-2023	wood Technology.	structured, physical mechanical, Behavioural properties of wood under diff. situations.	 S.D.
Day -3 31-03-2023	forest policy and administration.	Rules, Regulations, practices, Procedure that help forests to conserve.	 S.D.
Day -4 01-04-2023	Forest protection	learned that protection Against man, animal insects, fungus, etc. - -	 S.D.
Day -5 03-04-2023	Agro forests	Deals with composition of Agro crops & forest plants in same piece of land.	 S.D.
Day -6 04-04-2023	First forest policy	The first forest Policy by britishers in 1894.	 S.D.

WEEKLY REPORT

WEEK - 13 (From Dt. 29/03/23. to Dt. 04/04/23.)

Objective of the Activity Done:

Detailed Report:

on Thirteenth week of Internship at Potha-
Patham forest department. We learned about forestry.

* on first day of thirteenth week we learned about
forest utilization which deals with harvesting and market-
ing conversion.

* on second day we learned about wood technology and
wood properties.

* on third day we learned about forest policy and
administration and rules regulations.

* on fourth day we learned about agro forests which
deals with composition of agrocrops & forest plants in
same piece of land.

* on fifth day we learned about agro forests which
deals protection against man, animal, insects etc.

* on sixth day of thirteenth week we learned about
first forest policy established in 1894.

WEEKLY REPORT

WEEK - 13 (From Dt. 29/03/23. to Dt. 04/04/23..)

Objective of the Activity Done:

Detailed Report:

on Thirteenth week of Internship at Potha-

Patham forest department. We learned about forestry.

* on first day of thirteenth week we learned about forest utilization which deals with harvesting and marketing conversion.

* on second day we learned about wood technology and wood properties.

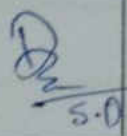





* on third day we learned about forest policy and administration and rules regulations.

* on fourth day we learned about agro forests which deals with composition of agri crops & forest plants in same piece of land.

* on fifth day we learned about agro forests which deals protection against man, animal, insects etc.

* on sixth day of thirteenth week we learned about first forest policy established in 1894.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 05-04-2023	Second forest policy	The second forest policy was in 1952 for controlling erosion	 S.D.
Day -2 06-04-2023	Third forest policy	The third forest policy was in 1988 for forest area improvement.	 S.D.
Day -3 07-04-2023	forest influence.	learned about forests and its influence on earth.	 S.D.
Day -4 08-04-2023	climate	A long term weather of a particular area is known as climate.	 S.D.
Day -5 10-04-2023	macro and micro climates.	macro influence from latitude, Altitude micro influence from topography, vegetation.	 S.D.
Day -6 11-04-2023	ELNINO	A date coming of climate is called ELNINO.	 S.D.

WEEKLY REPORT

WEEK - 14 (From Dt. 03/04/23 to Dt. 21/04/23)

Objective of the Activity Done:

Detailed Report:

on fourteenth week of Internship at Patha-
tham range forest office we learned about policies.

* on first day we learned about second forest policy
which was established in 1952.

* on second day we learned about Third forest policy
which was established in 1988.

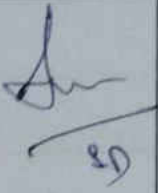
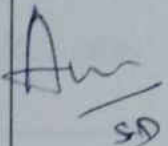
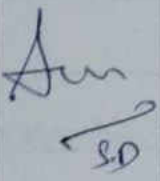

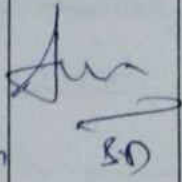
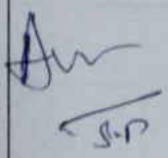
* on third day we learned about climate.

* on fourth day we learned about ~~the~~ macro and
micro climates.

* on fifth day we learned about forest influence on
earth and surroundings.

* on sixth day of fourteenth week we learned about
ELNINO. a late coming climate and its reason
and effect of weather.

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1 12-04-2023	Precipitation	Amount of water collected or shifted and about animal rainfall.	 S.D.
Day -2 13-04-2023	Soil condition	Prevents soil erosion soil composition & structure	 S.D.
Day -3 14-04-2023	floods	Forest influences in erosion soil & water	 S.D.
Day -4 15-04-2023	In-situ conservation	Conservation of wild animals with the habitat forest range.	 S.D.
Day -5 17-04-2023	Ex-situ conservation	Conserving wild animals out of the habitat is known as ex-situ conservation	 S.D.
Day -6 18-04-2023	Difference between wild life sanctuaries & national park.	Learned about sections and aims and objectives.	 S.D.

WEEKLY REPORT

WEEK - 15 (From Dt. 12/04/23 to Dt. 18/04/23)

Objective of the Activity Done:

Detailed Report:

on fifteenth week and final week of long term Internship at forest department we learned about soils.

* on first day we learned about soil precipitation amount of water collected or sorted and about annual rainfall.

* on second day we learned about soil condition and about preventions of soil erosion etc. --

* on third day we learned about flood and its influences and its influence on erosion of soil.

* on fourth day we learned about ex-situ conservation for wild animals out of the habitat.

* on fifth day we learned about In-situ conservation for protection of wild animals within the habitat.

* on sixth day last day of our internship we learned about difference between wild life sanctuaries & national parks.

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 was changing day to day due to visiting of places. But overall it was a good environment to work in. Interactions of officers and village people gave a new perspective of approaching people.
- Discipline was the main protocol of the internship and all were well disciplined.
- All of us were punctual to collect the internship programme.
- We all formed a harmonious relation with all forest dept. officers and the villagers too.
- All the interns had a mutual support in between them.
- Team work was the key role of our internship to maintain a visit place one time every day.
- The work of forest officers motivated me to learn role from them and apply it in my future.

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

- Learned how to find the area of placing by using co-ordinate system.
- Learned about how to attacking animal to track by presence G.P.S machines.
- Learned how the machines are controlled in timber factory.
- Saw mill machines speed controlling are also learnt.

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.

- planning was clear to attend the class the before day only which class held tomorrow in the group all these listening to the officers in department.
- workman ship evolved day by day as were processing and it was really a good opportunity to build up the workman ship.
- Time was being set to improve our selves on daily basic and to a little than previously day.
- Goals was being set to improve our selves on daily basic and to a little than previously day.
- Performance, Analysis was done by officers and we were informed about that.

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.)

- oral communication was improved a lot due to interaction with other students and officers.
- we should to carry notes and pads for writing the day works and note them in Internship books.
- conversation abilities improved by interaction confidence also increased while communicating with people and their problems.
- Anxiety was at peak, when we started internship and slowly we learned to manage the anxiety to be more productive at work.

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

- I can enhance my abilities in group analysis by interaction, and leading the team on my view and motivating the team members to understand the at the discussion for them.
- participation in teams is an integral part while attending a field area, so no wild animals attacks done.
- We must contribute over level forest best as a member to words programme scheduled.
- Leading an activity of Intern ship was her/his task but once after competition it built up a confidence in me that we can do our work in a better way than what we taught it.

Student Self Evaluation of the Short-Term Internship

Student Name: Chongala Leela mohan

Registration No:

Term of Internship: 4 months From: 21 Dec

To: 12 march 2023

Date of Evaluation:

Organization Name & Address: forest Range office pathapatnam

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:

ch-leela mohan
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: Chongata Leelamohan

Registration No: 2022001562007

Term of Internship: 4 months From: 23-Dec-2022 To: 4th April 2023

Date of Evaluation:

Organization Name & Address:

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

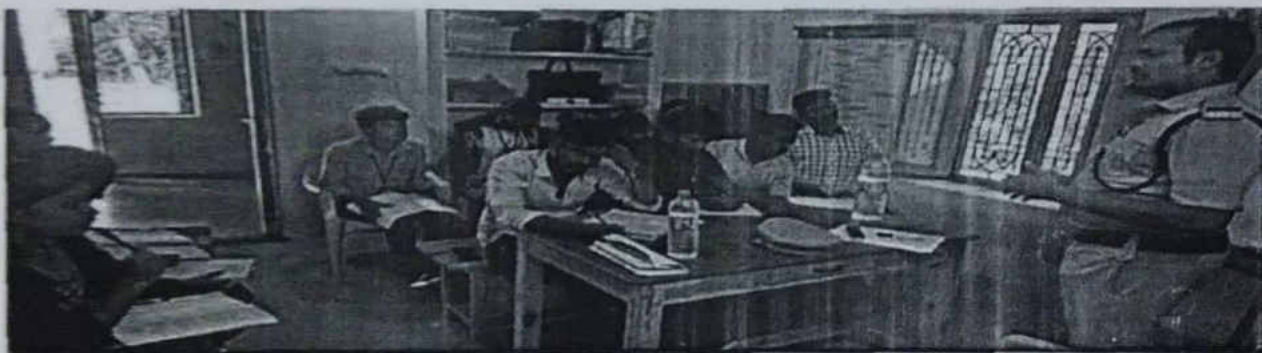
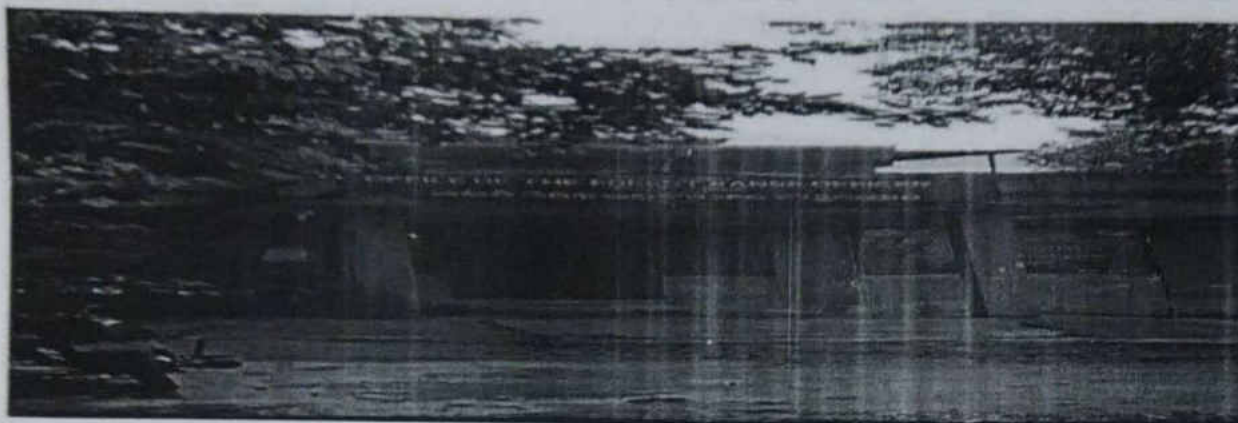
Rating Scale: 1 is lowest and 5 is highest rank

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:

P. Roju
Project Range Officer
Pathapatnam
Signature of the Supervisor

PHOTOS & VIDEO LINKS



- 1. The evaluation should be carried out by a team of experts in the field of evaluation and quality assurance.
- 2. The evaluation should be carried out in a systematic and transparent manner.
- 3. The evaluation should be carried out in a way that is fair and equitable to all stakeholders.
- 4. The evaluation should be carried out in a way that is consistent with the principles of quality assurance.
- 5. The evaluation should be carried out in a way that is consistent with the principles of the European Higher Education Area (EHEA).

EVALUATION

- 1. The evaluation should be carried out by a team of experts in the field of evaluation and quality assurance.
- 2. The evaluation should be carried out in a systematic and transparent manner.
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- 5. The evaluation should be carried out in a way that is consistent with the principles of the European Higher Education Area (EHEA).
- 6. The evaluation should be carried out in a way that is consistent with the principles of the European Quality Improvement System (EQIS).
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- 9. The evaluation should be carried out in a way that is consistent with the principles of the European Quality Improvement System (EQIS).
- 10. The evaluation should be carried out in a way that is consistent with the principles of the European Quality Improvement System (EQIS).

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.

MARKS STATEMENT
(To be used by the Examiners)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: Chongula Leelamohan

Programme of Study:

Year of Study:

Group: IIIrd BSc [MCA]

Register No/H.T. No: 2022001562007

Name of the College: Government degree college for (men)

University: Ambedkar university

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

Date:

Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: chongala beelamohan
Programme of Study:
Year of Study:
Group: IIIrd BSC [M.C.AE]
Register No/H.T. No: 2022001562007
Name of the College: Govt. degree college for (men)
University: Ambedkar university.

SLNo	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	76
2.	For the grading giving by the Supervisor of the Intern Organization	20	17
3.	Viva-Voce	50	
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide


P. R. Ravi
Forest Range Officer
Pathapattanam

Signature of the Internal Expert

Signature of the External Expert

Signature of the Principal with Seal

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: *Changala Leelamohan*

Programme of Study:

Year of Study:

Group: *BSC [M.C.-AK]*

Register No/H.T. No: *2022001562007*

Name of the College: *Govt degree college for (men)*

University: *Ambedkar university.*

SLNo	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	<i>76</i>
2.	For the grading giving by the Supervisor of the Intern Organization	20	<i>17</i>
3.	Viva-Voce	50	
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide

P. Ravi
Forest Range Officer
Pathapatnam

Signature of the Internal Expert

Signature of the External Expert

Signature of the Principal with Seal



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

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