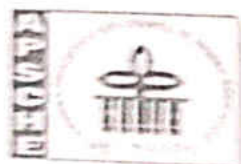


Model Program Book



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: S. Lavanya

Name of the College: GDC(M) Srikakulam

Registration Number: 2022001049077

Period of Internship: 4 Months From 12/12/22 To 18/3/23

Name & Address of the Intern Organization: Agriculture Department
Ibrahimbabad

AMBEDKAR **University**
YEAR

An Internship Report on

Agriculture Department

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

Under the Faculty Guideship of

Dr. R. Prameela.

(Name of the Faculty Guide)

Department of

Govt. Degree college for (MEN) SKLM.

(Name of the College)

Submitted by:

SEEPANA LAVANYA.

(Name of the Student)

Reg.No: 2022001049077

Department of Botany.

Govt. Degree college for (Men)

(Name of the College)

Instructions to Students

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

1. It is mandatory for all the students to complete 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.

Student's Declaration

I, Seepana Lavanya a student of Internship
Program, Reg. No. 2022001049077 of the Department of Botany
College do hereby declare that I have completed the mandatory internship
from 12/12/22 to 18/3/23 in Agriculture department Name of
the intern organization) under the Faculty Guideship of
Dr. R. Prameela (Name of the Faculty Guide), Department of
Botany, Govt. Degree college (MEN) SKM.
(Name of the College)

S. Lavanya
(Signature and Date)

Official Certification

This is to certify that S. Lavanya (Name of the student) Reg. No. 2022001049077 has completed his/her Internship in Agriculture department (Name of the Intern Organization) on Agriculture Department (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of _____ in the Department of Govt Degree college (new) (Name of the College).

This is accepted for evaluation.

Xuccf
24/23
(Signatory with Date and Seal)
Village Horticulture Assistant
IBRAHIMBAD-1
Etcherla Mandal

Endorsements

Faculty Guide

R. P. Ramani

Head of the Department

Ms. G.

Principal

Certificate from Intern Organization

This is to certify that S. Lavanya (Name of the intern)
Reg. No. 2022001049077 of Govt. Degree College (MEN) (Name of the
College) underwent internship in Agriculture Department (Name of the
Intern Organization) from 12/12/22 to 18/3/23

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

Shreeni
2/1/23
Authorized Signatory with Date and Seal
Village HARRICHURU
IBRAHIMBAD-1
Elcherla Mandal

Acknowledgements

The Agriculture internship report is the result of an end of a way of four months. It would not have been possible without the participation assistance of numerous brave and courageous people along the way thus. I have to thank them all first and foremost. I would like to give special gratitude to my parents who give me every opportunity to keep my step ahead.

I am indebted to my college Agriculture and the madam for their vision, Encouragements and Enduring contagious interest in the internship.

our sincere thanks to our director. and

Principal Dr. Surekha Govt. degree clg, SKIM for providing us an opportunity to take up this internship we greatly indebted to our guide Dr. Prameela, Department of Botany, Govt. Degree clg. SKIM special thanks must be given to the Agriculture madam Sri Kakulam for this feedback done and support with which I achieved skills and development and most importantly I would like to all those who made this report possible and became a reality with their kind assistance

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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.

1st week to Ibrahimbad RBK villages. Pudivalasa - 78 acres, Ibrahimbad - 180 ac, Kirthali - 244 ac, Bandivanipeta - 116 ac, total - 618 acres. Total farmers - 588, undergone e-KYC - 528. Purchase of grain through RBK's - Minimum Support Price for general type per 100kg - 2040/-, Per - 80kg - 1632/- quality parameters to get MSP are followed by central government.

2nd week to current scenario of RBK - Rabi Season 22.23 is 359 acres, groundnut - 75 acres, Maize - Kirthali (OTP) - 4 acres other pulses - green gram, Black gram, finger millet, Sesamum etc, serial crop paddy - 42 acres. Dr. Y.S.R. Polam Badi - 30 farmers, 25 acres field is needed; $ICM = INM + IPM + WM + IWM + FM$.

3rd week to seed germination: The process of seeds developing into new plants.

Seed dormancy to Having all favourable conditions to germinate but unable to germinate.

Treatment - Scarification, stratification; chemical method treatment.

4th week ↳ Groundnut crop - *Arachis hypogaea* - Major oil seed crop. AP ranks third in production. Constraints in cultivation and productivity - lack of agriculture mechanization, lack of micronutrient management at night time. Climate - low humidity 500-1200mm rain-fall, Avg temperature - 25-28°C, soils - light soils, Sandy loamy soils are best.

5th week ↳ Preparation of soil ↳ Deep weeding in summer can reduce the crop damaging in insects and pests. Before sowing, soil should be levelled. Time of sowing ↳ Early Kharif - March to April, Kharif - June - July, Rabi - Nov to Dec 15.

Seed treatment ↳ per kg seed 3 gram of mancozeb, trichoderma powder should be required to treat a seed.

6th week ↳ plant spacing and sowing of seeds and fertilizers ↳ 30x10cm plant spacing, seeds should be sown either with a harrow (or) tractor driven seed drill. Nitrogen (in the form of urea) phosphorous (single super phosphorous), Potash, gypsum, zinc sulfate.

7th week ↳ Deficiency symptoms ↳ N (yellowing of leaves), P (purple colour), K (Discolouration of leaves)

water management ↳ 400-450mm of water castor, pearl millet, sorghum can be intercropped with groundnut.

8th week ↳ pests and diseases in groundnut - Eczema mites, Aphids / Black fly, leaf hopper, leaf curl, Red caterpillar, Tobacco caterpillar, Rust / Saffron, Tikka leaf spot, stem rot virus.

9th week to Digital Kiosk to provide weather information, marketing for seed fertilizers, facility of online purchase and door delivery. Dr. Y.S.R. Raithu Bharosa - 13,500 - 73 Installment Karif - 27,500 - 4000 - October, 2,500 - Harvest time

10th week to Dr. Y.S.R. zero interest crop loan scheme - former loan 7%. State - 4% and central - 3%. Gov pays loans of farmers. Loans provided under this are interest free. National food security mission (NFSM) launched in 2007 by central govt of India - increase yield by cultivated area and producers.

11th week to Soil conservation scheme } Analysis soil samples
Soil health card scheme }

in soil laboratories and provide soil analysis before planting RS. 2,500 per hectare for each demonstration field, Different steps - collection, testing, fertilizer recommendation, soil samples before sowing and after harvesting.

12th week to CHC (Custom Hiring Centre) - Sanctioned by govt. to increase agriculture machinery depth of soil samples. Agriculture crops - 6 inches, front or chocks - 5,6 feet. Tools - shovel, pickaxe available to farmers.

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.

A, Introduction of the organization to Government of Andhrapradesh has launched Raithu Bharosa Kendram [former Assurance Centres) on may 30th of 2020 year. The government has started 10,641 RBK'S across the state with an out lay of 200 crores.

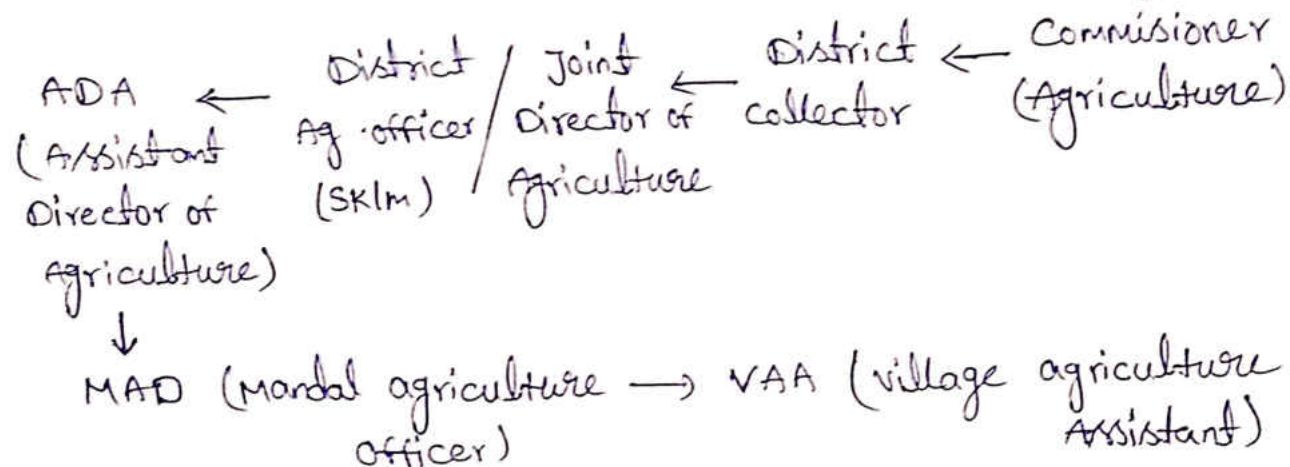
B, vision, Mission, and values of the organization to A.P. in Predominantly an agrarian state launched this scheme to bring more transparency, quality of service to the farming community. The centres will offer services like delivery of inputs to the farmers with 24-48 hours of ordering through kiosk's, cat of machineries, technical advisories and is an attempt to bring the agriculture extension system more close-ly to the farmers.

C, Policy of the organization, in relation to the intern role Earlier, this year the government has recruited agriculture assistant, horticulture assistant, veterinary, fisheries assistant having qualification in their respective fields to work at RBK's

The following services are offered at RBK's.

- a, Agri input shop b, farmer knowledge centre c, custom hiring centre d, other important aspects - 1, Input delivery 2, Soil testing 3, training farmer 4, Crop insurance 5, e-crop booking 6, Treatment after consulting veterinary doctor 7, Identifying beneficiaries 8, providing market

D, organization structure : chief minister → Spl. chief secretary Agriculture & allied



E, Roles & responsibilities of employees in which the intern is placed
Routine records, prepares graphs & charts, visit fielding.

F, Performance in terms of profits & market value :

Many crops are grown acc to region & demand. Many crops give incremental profit at a minimal investment 30% at production, 15% wholesale, 25% at retail levels.

G, Future plans of the organization : RBK system is a giant step in bringing the system closer to the farmers & making it more transparent.

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.

Activities which are occurred in RBK are important for our future skills with acquiring the knowledge.

mainly we have learnt about paddy procurement processes, moisturemeter working condition, soil testing, polombadi & e-crop. moisturemeter This is a machine which calculates the moisture content of food grains. This is universal type. This is a part of procurement of food grains. Nearly types of samples moisture can be calculated by this electronic machine volume A, B, C & D cups are present, by applying different pressures for different sample of grains by using the above 4 different volume cups. For example for paddy short. volume B cup is used & applied with the pressure of 525 & these also having code 008. These pressures can be adjusted with vertical scale & circular scale. volume D cup B used for measuring the moisture in ground-nuts with a pressure of 450.

collection of soil samples for soil test The soil is taken from the field having dust particles etc well levelled. field soil is taken. Soil test should be conducted for every 3 to 4 years. For 1 acre of field 10 to 15 soil samples are taken in a polythene cover & divide the soil into 4 parts & then 1st & 3rd part is removed and spread the remaining as usually on row divide in to 4 parts, now remove the 2nd & 4th part of soil up to the soils condensed.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Karif - Basic data Ibrahimbad - Revenue villages 1, Pudivala 2, Kinthali 3, Ibrahimbad.	Total no. of farmers - 588 Total Land is 618 acres.	<i>Xueuf</i>
Day - 2	Pudivala - 78 acres Ibrahimbad - 180 acres Kinthali - 244 acres Bandipeta - $\frac{116 \text{ acres}}{618 \text{ ac}}$	Crop details Paddy - 610 acres sugarcane - 3 acres garden - 5 acres	<i>Xueuf</i>
Day - 3	Purchase of grain through rythu Bharosa Kendrams.	Minimum support price normal type for quintal - 2040 for 80 kg - 1632	<i>Xueuf</i>
Day - 4	Quality parameters to be followed to get support price	The maximum % allowed by central government is 10% i.e., Soil, stones.	<i>Xueuf</i>
Day - 5	Support prices for other agriculture products. Registrations done in RBK	Crops, available prices purchase periods.	<i>Xueuf</i>
Day - 6	For purchase of grain by registering in e-crop who have completed KYC	Total farmers - 588 Farmers who have undergone e-KYC are 528	<i>Xueuf</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report: Ibrahimbad RBK villages

1, pudivalasa - 78ac 2, Ibrahimbad - 180ac 3, Kirthali - 244ac

4, Bendivanipeta - 116ac - Total - 618 acres.

Total no. of farmers - 588 - farmers undergone e-KYC - 528.

Purchase of grain through Rythu Bhamasa Kendras.

The grains conforming the quality standards prescribed by the government of India is procured from farmers. If not, then farmers have to prepare their grain in such a way that it meets the quality standards. Grain will be purchased only from farmers who have registered & completed e-KYC & are ready to sell their grain. If sacks are arranged for transportation, according to government calculations, the amount is paid directly into the farmers account along with grain money within 21 days. MSP for general type is per 100kg - 2040, for 80 kg - 1632/-

quality parameters to be met to get support price

Quality standards should be based central government

1, waste soil, rocks - 1.0, 2, spoiled, discoloured, sprouted - 5.0

3, Immature, shriveled, curled grain - 3.0.

4, Moisture level should be below 17.0.

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Method of procurement of grain: The quality standards of grain should be checked at the Rythu Bharasa Kendram & the available vehicles should be scheduled by VAA. At given scheduling time, Technical assistant with help of VAA should collect the grain from farmer's threshing floor (2kg) & bring it to RBK, the farmer should take the available vehicles & load the sacks of grain, sacks should be weighed & send the copy to data entry. According to grain's weight, the truck sheet will be generated & the print is given to the farmer.

Current scenario of Ibrahimbad RBK: The Revenue village area of RBK under rabi season 22-23 is 359 acres.

Groundnut - 75 acres, Maize - Kintali (OTF) - 4 acres. Other pulses - green, Black gram, Finger millet, Sesamum etc. Irrigation is canal. The serial crop paddy is also cultivated 42 ac under this RBK.

Dr. Y.S.R POLAM BADI - How it is conducted:

1, participatory 2, experiential learning 3, sharing of experiences 4, Group Dynamics 5, farmer's facilitators.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Method of procurement of grain	The amount of bags sent by the farmer within 21 days will be deposited in direct periods through DB	<i>Xiraul</i>
Day - 2	Current scenario of Ibrahimbad RBK	Rabi season is 359 ac Major crops - groundnut - 75 ac Kintali - (Maize)	<i>Xiraul</i>
Day - 3	DR. Y.S.R POLAM BADI 4 themes of polam badi 30 farmers, 25 acres field	1, Healthy crop cultivation 2, protecting friendly 3, weekly crop monitoring	<i>Xiraul</i>
Day - 4	ICM = INM + IPM + WM + IWM + FM	Integrated Crop management = Integrated + pest management + water + weed + farm	<i>Xiraul</i>
Day - 5	POLAM BADI - field study now is it conducted (teaching method)	Participatory learning Experiential learning Sharing of experiences farmers facilitators group dynamics	<i>Xiraul</i>
Day - 6	14 weeks of polam badi field study.	Introductions team building Agro ecosystem analysis field visit.	<i>Xiraul</i>

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Crop classification	1, Annuals 2, Biennials 3, Perennial.	<i>Xueul</i>
Day - 2	Criteria for essentiality essential nutrients	Macro nutrients C, H, O, N, P, K, S, Ca, Mg Micro nutrients B, Zn, Mn, Fe, Cu, Mo, Ni	<i>Xueul</i>
Day - 3	Fertilizers application	1, Time of application 2, Place of application 3, Amount of application	<i>Xueul</i>
Day - 4	Seed germination seed dormancy - treatment methods seed types.	Scarification Stratification Chemical method treatment.	<i>Xueul</i>
Day - 5	Deficiencies of Macro-Primary elements N, P, K	Nitrogen - yellowing of leaves. Phosphorous (P) - purple Potassium (K) - Dis color	<i>Xueul</i>
Day - 6	Inter cropping - To get more field Trap cropping - Mono cropping Multi cropping	cereals → pulses - To escape from pests & diseases.	<i>Xueul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Crop classification to 3 types

1, Annuals 2, Biennials 3, perennials

1, Annuals to The crop which completes its life cycle in a year. Eg to Tomato, Maize

2, Biennials to The crop which completes its life cycle in two years Eg to Carrots, Beets

3, perennials to The crop which complete its life cycle in two or more 2 years Eg to Mango, Coconut

Criteria for essentiality to

In absence of one element plants do not complete their life cycle.

one element can't be replaced by another element (deficiency)

The element must be directly involved in metabolism of plants seed germination; The process of seeds developing into new plant.

Seed dormancy to Have all favourable conditions to germinate but unable. treatment is of 3 types.

1, Scarification

2, Stratification

3, Chemical method treatment.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Groundnut Scientific name: <i>Arachis hypogaea</i> .	* Major oilseed crop * AP ranks third in production. * Mainly grown in chittoor, kurnool.	<i>Xitkul</i>
Day - 2	Constraints in groundnut cultivation and productivity.	* Lack of agricultural mechanization * Lack of micronutrient management.	<i>Xitkul</i>
Day - 3	Suitable climate for groundnut (peanut)	* Areas with low humidity are most suitable for groundnut.	<i>Xitkul</i>
Day - 4	Climate	It requires 500-1200 mm of rainfall. Average temperature of 25-28°C are	<i>Xitkul</i>
Day - 5	Soils suitable for groundnut crop.	* Light soils * Soils with calcium & sulfur are ideal.	<i>Xitkul</i>
Day - 6	Soils which suit best to grow groundnut High organic matter.	* Sandy loamy soils are best & red loamy soils. * pH - 6.0-7.5 are best	<i>Xitkul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Groundnut - *Arachis hypogaea*

Groundnut is the major oil seed crop grown in our state. Among the groundnut growing states in India, Andhra Pradesh ranks third in production and eighth in productivity after Gujarat & Rajasthan. It is grown in 7.35 lakh hectares in the state & produces 10.48 lakh tonnes. This crop is mainly grown in Anantapur, Chittoor, Karnool, and Y.S.R. Kadapa.

Constraints in groundnut cultivation and productivity:

- 1, Non-cultivation of water stress resistant varieties in groundnut
 - 2, Lack of agricultural mechanization.
 - 3, Lack of proper water & micronutrient management at right time.
- Climate and soil:

* Areas with low humidity are most suitable for groundnut.

* Average temperature of 25-28°C are suitable.

* It requires 500-1200 mm of rainfall.

* Light soils & soils with calcium & sulfur are ideal.

* Sandy loam soils, red loamy soils are best.

* High organic matter containing soils are best suitable to grow groundnut.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	<u>Groundnut</u> & soil preparations, season / condition, varieties, duration (periods)	Deep weeding 'in su-mmer can reduce the incidence of crop-damaging insects & pest.	<i>Ximul</i>
Day - 2	Groundnut sowing time & seed dose.	North Coast, Early. Kharif / Summer: March. April. Karif: June-July Rabi: Nov to Dec 15	<i>Ximul</i>
Day - 3	<u>Groundnut</u> & seed dose and sowing time.	Rayalaseema (South-ern & lower rainfall zones) & Karif - first week of July.	<i>Ximul</i>
Day - 4	Seed dose of groundnut	Seed rate is determined by seed size, sowing time & variety. The seed rate required is 52-56 kg.	<i>Ximul</i>
Day - 5	Seed treatment of groundnut	Per kg seed one gram of tebuconazole or 3 grams of mancozeb, Trichoderma powder	<i>Ximul</i>
Day - 6	Seed treatment before sowing the seeds of groundnut.	Seed should be first treated with insecticide after drying in shade.	<i>Ximul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report: Groundnut Soil preparations

* Deep weeding in summer can reduce the incidence of crop damaging insects and pests.

* Before sowing the soil should be levelled.

Time of sowing in North coast: Early Kharif/Summer - March to April Kharif: June-July, Rabi: November to December 15 (upto)

Rayalseema (South & low rainfall zones)

Kharif: first week of July - August, Rabi: upto Nov - Dec 15

Seed dose & seed rate is determined by seed size, sowing time

& variety, Narayani, Kadini, T.C.G.V. 91M, dhorani, greeshma, Rabi

-ni Abhaya, prasanna, Kadini-9, T.A.G. 24, Kadini amaravathi;

dheeraj, Bheema, Kadini-7 & Balda - The seed rate required is

52-56 kg in Kharif & 70-76 kg in Rabi. Nityaharitha - seed

rate in Kharif - 60-64 kg Kadini amaravathi, Harithandra,

dheeraj - In rabi 80-84 kg, Bheema variety seed dose in Kharif

64-68 kg. Rabi - 90 kg is required.

Seed treatment for per kg seed 3 grams of mancozeb, trichoderma

powder should be required to treat a seed, when planting

new variety of groundnut they should be (seeds) treated with

Rhizobium Bacteria, seed should be first treated with insecti-

cide. After drying in a shade, the seed should be treated with

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Seed dormancy in groundnuts. Removal of seed dormancy in seeds of groundnut.	Dormant varieties (Kaciliri-7,8,9) seed 5ml. ethereal (100%) mixed in 10 litres of water & soaked in soil.	<i>Xucul</i>
Day - 2	Seed dormancy removal in groundnut seeds.	(or) (3%) Ethephon, 12.5 ML mixed in 3 litres of water & spray on 100 kg of seed.	<i>Xucul</i>
Day - 3	Plant spacing and sowing method in Groundnut.	Even in early Kharif Bheema, Deesaj, Nitya-harita varieties plant spacing (sown)	<i>Xucul</i>
Day - 4	Sowing seeds of groundnuts.	The seed should be sown either with a harrow (or) tractor driven seed drill.	<i>Xucul</i>
Day - 5	Fertilizers (useful) for groundnut crop.	Fertilizer doses should be decided on soil tests. Pe-anub require following.	<i>Xucul</i>
Day - 6	Fertilizers useful for groundnut crop.	Nitrogen- (urea) 8(18) 12(27) (rainfed) (irrigated) (cropper) Phosphorous-16(40) 16(40) Potash - 20(33) 20(33) Gypsum - 200 200	<i>Xucul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Removal of seed dormancy in groundnut seeds / Dormant varieties (Kadiri - 7, 8, 9) seed 5. run ethrel (100%) mixed in 10 liter of water & soaked in solution for 12 hrs & dried in shade & then seeds are sown. (or) (39%) Etephon, 125ml mixed in 3 lit of water & spray on 100kg of seed in airtight bags overnight (12 hrs) & next dry in shade & they are sown.

sowing method & plant spacing / The seeds should be sown either with a furrow or tractor driven seed drill. At the time of sowing, the soil require enough moisture, & the seed should not be sown more than 5cm deep. If a tractor drill is used, not only a large area can be sown in a short time, but also the cost can be reduced significantly.

Fertilizers / Nitrogen (in form of urea) - 8 (12) - rainfed crops
12 (27) - Irrigation Crops $\rightarrow$ N - 8 (12) - U.

Fertilizer doses should be decided on soil tests. The following fertilizers are used - Nitrogen (in the form of urea), phosphorous, Potash, gypsum, Zinc sulphate, urea-46% Nitrogen, 100 kg, 46 kg N, 12 kg N = ? $\Rightarrow$ 27 kg urea.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Plant population / Based on plant spacing of groundnut	No. of plants per unit of land. $P.P = \frac{10,000}{B/w plant spacing} \times B/w row spacing$	<i>Ximul</i>
Day - 2	Deficiency symptoms of Nitrogen, Phosphorous Potassium.	N - Yellowing of leaves P - Purple colour K - Discolouration of leaves.	<i>Ximul</i>
Day - 3	water management of Peanuts crop.	Groundnut requires 400-450mm. of water 8-9 taps are sufficient for light soil. Irrigation - (60-70%)	<i>Ximul</i>
Day - 4	water management in groundnut crop	If water is given th rough sprinklers, 25% of crop will increase in yield along saving water.	<i>Ximul</i>
Day - 5	Inter cropping Trap Cropping Mono Cropping Multi Cropping	- More yield - To escape from pests & diseases 1 crop is grown in field per year.	<i>Ximul</i>
Day - 6	Inter cropping Pattern of Crops.	Castor, pearl millet, so rghum - these can be Inter cropped with gro undnut. By this the virus spreading is reduced	<i>Ximul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Water management in groundnut crops

Groundnut requires 400-450 mm. of water & for light soils 8-9 taps are sufficient. Before sowing, the soil should be watered well & the seed should be planted when it is wet enough. Second watering should be done 20-25 days after sowing. Then, watering should be applied at intervals of 7-10 days depending on soil characteristics & clay soil percentage. The last wet should be given 15 days before harvest. From the stage of landing of pods to the stage of ripening of nuts. The seed is sensitive from 45-50 days to 85-90 days. So, in this stage of water should be properly in proper amount. If water is given through sprinklers, 25% crop water saving & yield increase. In case of drip cultivation, drippers should be placed at a distance pattern of crops & Inter Cropping (Red gram, Castor, pearl millet sorghum) can be intercropped with groundnut. By this the virus spreading will be reduced. The areas affected by North east monsoon, Kharif - groundnut can be followed by green gram or horse gram. Groundnut intercropping with paddy, the pests of groundnuts can be reduced.

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Environmental analysis of groundnut field.	Peanuts contain friendly insects that destroy harmful insects.	<i>Xueup</i>
Day - 2	Groundnut field Environment analysis.	The major are predators, pests & pathogens. In predators - spiders, Aphids, Syphil	<i>Xueup</i>
Day - 3	pests in groundnut 1, Eczema mites. 2, Aphids / black fly.	Symptom - suck juice of leaves. Control - spray monocrotophos 320ml + neem oil in 200 lit water.	<i>Xueup</i>
Day - 4	pests - symptoms/control 1, leaf hopper - measures 2, leaf curl / folder.	Symptoms: Both mother & young child caterpillars suck upon the underside of leaves.	<i>Xueup</i>
Day - 5	1, Red caterpillar. 2, Tobacco caterpillar. Symptoms / Control measures	Sympt: caterpillar eat leaves the leave shorts stems. Control: Mono crotophus 320 ML.	<i>Xueup</i>
Day - 6	Disease in groundnut symptoms & control measures 1, Tikka leaf spot disease 2, stem rot virus.	Symptom - dark brown circular spots of leaf - Hexaconazole Symptoms: Small red colored blisters leaves	<i>Xueup</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Environmental Analysis of groundnut field.

peanuts contain friendly insects that destroy harmful insects. The major ones are predators, parasites, pathogens, spiders, aphids, weevils, syrphids are 4 types of predators. Trichogramma, Telenomus - destroy the larval stage.

peanuts & Eczema mites - symptoms & suck the juice of leaves, curling shrivel of leaves. & plants will become stunted.

control measures & per acre monocrotophos 320ml + neem oil 1 lit + 1kg soap powder per 200 liters of water. The seed should be sprayed 2 times in 10 to 15 days interval. B

Black fly & AS clusters they suck the sap.

Leaf hopper & symptoms & Both young & mother caterpillars suck sap on the underside of leaves, and form as clusters on leaves & suck sap - Imidacloprid 60 ml.

Leaf curl/folder & Leaf curl is expected after sowing of 15 days. Mother worms are gray in colour. In the first stage these are brown spots on the leaves.

Control & Monocrotophos 500ml Tobacco caterpillar - control. Nimolphos 400ml.

Red caterpillar - symptom & caterpillars eat the leaves & leave the shoots & stems.

ACTIVITY LOG FOR THE NINETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	How is digital KIOSK useful? which Apps are used in KIOSK	- EHAID, CHAPP, fish - ry, Animal, husband - ry, marketing. - for seed fertilizers. to field videos.	<i>Xinul</i>
Day - 2	KIOSK Importance.	- Information on certified agricultural products is available for villages - facility of online purchase & door delivery.	<i>Xinul</i>
Day - 3	Agriculture Agri net Portal Services of KIOSK	- Providing weather information. - facility to know the market prices of agricultural products.	<i>Xinul</i>
Day - 4	Current Agricultural Schemes undergoing at Ibrahimbad. RBK	1, Dr. Y.S.R. Raithu Bharosa 2, Dr. Y.S.R. Zero interest Crop loan 3, National food security machine.	<i>Xinul</i>
Day - 5	Scheme - Dr. Y.S.R. Raithu Bharosa 7500/- , 4000/- , 2000/-	- Grant of AP to financially assist farmers by depositing an amount of 13,500/- per annum in 3 installments.	<i>Xinul</i>
Day - 6	who are eligible for Raithu Bharosa.	- cultivators belonging to landless. SC, ST. back - bond & minority communities. landless cultivators are eligible.	<i>Xinul</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Digital KIOSK & Its uses

Apps - EMAID, CMApp, fishery, Animal husbandry etc..

* Information on certified agricultural products - available for villages.

* Facility of online purchases & door delivery.

* providing weather information.

* Facility to know market prices of agriculture products.

* Agriculture Agri's net portal services.

Current Agriculture scheme undergoing at Ibrahimbad RBK

* Dr. Y.S.R. Raithu Bhavasa * National food security mission

* Dr. Y.S.R. zero crop loan interest * Soil health card scheme

* Dr. Y.S.R. Raithu Bhavasa It is a program launched by govt.

of A.P to financially assist farmers by depositing an amount

of 13,500 per annum in three installments, in association with

P.M. Kisan with state government contributing 7500 & 6000.

Cultivators belong to landless SC, ST backward & minority communi-

ties landless cultivators are also eligible for Raithu Bhavasa.

1, kharif - first installment - 7,500. PM - 5,500, CM - 2000

2, October - Second Installment - 4000, PM, 2000, CM - 1000

3, Harvest time - third installment - 2000 - PM.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Dr. Y.S.R zero interest - Crop loan scheme	- farmer loan is 7% state govt - 4% & central govt - 3% pays the loan of farmers so it is called as zero crop loan	<i>Xheup</i>
Day - 2	Eligibility of this scheme Objectives & Benefits.	- Main objective of scheme is welfare of the farmer across the state. - Loans provided under this are interest free.	<i>Xheup</i>
Day - 3	Dr. Y.S.R zero interest - Crop loan scheme details.	- E-crop registered farmer are eligible - Launched by CM Jagan mohan reddy	<i>Xheup</i>
Day - 4	National food security mission (NFSM)	- Authorized by central govt of india. - launched in 2007 based on recommendation of agriculture subcommittee (NSC)	<i>Xheup</i>
Day - 5	Objectives of NFSM (National food security mission)	- Increase yield by increasing cultivated area & productivity. - Increase the confidence of farmers.	<i>Xheup</i>
Day - 6	NFSM Main points.	- Setting up of community demonstration farms to achieve high yield with low investment & high productivity.	<i>Xheup</i>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Dr. Y.S.R zero Interest crop loan scheme.

E-crop registered farmers are eligible for this scheme. Farmer loan is 7%, Y.S.R zero interest crop loan is launched by the CM YS Jagan Mohan Reddy. This scheme is mainly launched for the farmers across the state. Under this scheme all the farmers who take crop loans up to Rs. 1 lakh & repay the same within 1 year be covered. Interest subsidy will be provided to the beneficiary farmers under this scheme.

Benefits: It aims to free the farmers from vicious circle of money lenders rather government will directly provide them. Interest subsidy on loans taken loans provided under this scheme are interse:

National food security mission / Authorized by central govt of India. Launched in 2007. Based on recommendations of agriculture subcommittee of NDC. National development council.

objectives: 1) Increase yield by increasing cultivated area & productivity. 2) Increase the confidence of farmers.

Main points: 1) setting up of community demonstration farms to achieve high yield with low investment & high productivity. To organize demonstration fields on basis of sequence of crops.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Soil Conservation Scheme (Or) Soil Health card scheme	-for the year 2019-2020 the govt of india selected one village pilot Project on SHC	<u>Xiunul</u>
Day - 2	SHC (Soil Health card scheme)	-Analysis of soil samples is soil samples Provide soil analysis before planting. Rs. 2,500	<u>Xiunul</u>
Day - 3	Different steps in soil testing	-collection of soil samples. -Testing in the laboratory.	<u>Xiunul</u>
Day - 4	Collection of soil samples.	-Soil samples for soil test should analyzed in a scientific manner fully by time.	<u>Xiunul</u>
Day - 5	when the soil can be collected? (samples)	- Soil samples can be taken at any time while the fields are empty.	<u>Xiunul</u>
Day - 6	when to take the soil samples.	soil samples should be collected before sowing & after harvesting	<u>Xiunul</u>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Soil health card scheme (or) Soil conservation

For the year 2019-2020, the government of India selected one village per under village pilot project on SHC & collected soil samples from every field. Analysis of soil samples in soil laboratories & provision of soil analysis documents before planting. do not provide documents RS-2500 per ha. before for each demonstration field.

Different stages in soil testing.

- 1, collection of soil samples
- 2, Testing in the laboratory
- 3, Fertilizer recommendations based on results.

Collection of soil samples.

Soil samples for soil tests should be analyzed in a scientific manner followed by time & the collection site. All precautions should be taken in soil collection.

When the soil samples can be collected?

- * Soil samples be taken at any time while the fields are empty.
- * It is better to pick soil during the summer season.
- * Soil samples should be collected before sowing & after harvesting.

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	How much depth should be soil samples taken?	It depends on the crop - as we grow & nature of soil agricultural crops - 6 inches - 8 inches	<u>Xueul</u>
Day - 2	Tools to collect soil samples.	Soil samples can be taken with the help of shovel, pickaxe available to farmers.	<u>Xueul</u>
Day - 3	Soil samples depth how much? How to collect samples?	If field soil is of same type, it is enough to take one sample for acres.	<u>Xueul</u>
Day - 4	Soil samples collection	The soil should be re-moved in a thin layer from top to bottom similarly soil.	<u>Xueul</u>
Day - 5	How the results of soil samples can be known?	The details of farmer is related to soil sample collection should be registered.	<u>Xueul</u>
Day - 6	Soil tests results. CHC (Custom Hiring Centre) - sanctioned by government.	The details of farmers who have collected the soil sample & the analysis results of soil samples.	<u>Xueul</u>

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Depth of soil samples collection

* It depends on the crops we grow & nature of the soil.

For agriculture crops - 6 inches, for fruits gardens - 5-6 feet

One sample per one feet.

Soil samples can be taken with the help of shovels, pick axes - available to farmers. Soil, type, colour, irrigation water availability, depth, cultivation methods variation in crop yield

should be taken separately, All the equals should be different,

where the field on basic. when the whole field is of

same type. it is enough to take one sample for 5 acres.

To collect soil sample - garbage, weeds etc should be thrown away. Dig a v-shaped hole, 6-8 inches deep using shovel,

zig-zag method. The soil should be removed in a thin layer from top to bottom similarly soil should be collected from 10-12 places. The details of farmers related to soil

Custom Hiring Center (CHC) Government Sanctioned input - 15 lakh

farmers share - 10% → 1,50,000, govt subsidy 40% → 60,000

Crop loan govt → 50% → 7,50,000, To increase agriculture

mechanization machinery. like disc tractor plowing, harrow, puddling, spraying threshing machine.

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.)

Good environment is very important for learning & doing any work in an organisation. Good environment is always boosting up your interest. The RBK office is more comfortable and improving my interest of going work. The overall environment is good. It feels good to interact with the farmers. It feels there is a good interaction with my classmates and the faculty member in the organization. Minimum facilities are available like, fan, light, tables, chair, computer, green board, KIOSK etc. As a student the protocols are wearing a college uniform & ID card must and should be in the internship hours. We have participated in the polam badi programme organised by the Agriculture department of AP.

As a science student, knowledge of farming is much more important & necessary for my better future.

My supervisor had motivated me to do the work & always encouraged me to complete the tasks.

Ventilation is good for that organisation. Whenever the teacher has assigned the group work, we will complete it at a team work with a collaboration of everyone's ideas which is helpful for enhancing my leadership qualities.

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

During or internship. I had acquired both hard skills and soft skills are required to stand out. - from others in the industry be it an interview or the workplace. Agriculture sector demands skillful employees. I gained key skills that are necessary to move forward. Technology based skills, versatility, time management & organization skills, Managing data, Adaptability are the basic skills which I attained. This mainly includes acquiring tech-based skills on things such as irrigation, use of pesticide, improving methods & techniques of cultivation, harvest, storage & transport.

- * How to put my abilities (or) knowledge used to perform practical tasks in the areas of science.

- * How important smart agriculture technology is

- * How to use the technology in agriculture with the aim of improving yield, efficiency & profitability.

- * Understanding workplace culture.

- * Benefits of modern technology in terms of Agriculture

- * Interpersonal skills - Interact well with others.

- * Time management is important that how to divide your time between different activities by prioritizing tasks.

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).

Managerial skills I have acquired in terms of planning is one of most important skills for managers. It is all about defining the goals of organization. It includes vision, plan for future leadership skills, are focused on power & ability to lead other people. Time management is one of the main important role in everyone's life. In this organization, the time was well-utilized. So, I attained how to utilize the time i.e., time management, team work - total team depends on this. An organization development depends on team work in this organization, the people are very supportive to each other. Behaviour means the way you communicate, being patience, balancing & time management. I had attained to being patient & communicate. I have acquired a time management skill how to plan & how to divide time between various tasks. Improvement in competencies is to attain motivating others, written communication, honesty, vision, creativity, & delegation. I learned a good decision making skills like creativity skills. This skills takes into multiple ideas & perspectives. understand the goal state & chose the best course of action. Identifying & solving problems, aptitude to comprehend options. Need to carry out a lot of research, data collection. Giving feedback, developing & by recognizing are the skills to get performance analysis.

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.,)

There are many way to improve your communication skills

- * Good communication leads to good understanding.
- * Be clear and attentive. Be concise.
- * Build your emotional intelligence.
- * Be an active listener. It helps to improve communication skills.
- * Record yourself when you are communicating with other & practice
- * Hold effective meetings, Attend workshops & online classes.
- * Body language play a role in communication skills.
- * Try not to make assumptions.
- * Practice self awareness especially during tough conversation.
- * Don't be accusatory when raising an issue.
- * Get rid of those "ums" & "ahs".
- * Making eye contact while someone talking.
- * Avoid distracting movements, Keep good posture.
- * Create a positive organization structure.
- * Use Active voice, Be with clarity, speak directly.
- * Never respond to messages when you are upset
- * Speak about your thoughts & ideas.

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

The organization structure was so effective. My staff members and my friends helped me to cope well with all challenges at work, Group discussion are very well. It involves sharing ideas. People are connected with one basic idea. By Group discussions I gained the following skills, such as leadership skills, communication skills, social skills & behaviour, politeness, teamwork, confidence and listening ability. I enjoyed working in a discussions with group. By listening well to the ideas of other speakers. I learned something speaking confidently by using an appropriate tone is effective to participate in group discussions I acquired good communication skills by participate in group ch teams. Active listening is the attention which I gained and build trust with employees & other members. I learnt to being a positive mind set. It leads to true knowledge of your role. It also develops a listening skills. as a active listener, we respect others & listen to needs of my teammates. By leading a team/activity I learned leadership qualities speaking clearly and confidently i.e. strong communication, being discipline, think critically, honesty, motivate these skills in very effective manner. These may be very helpful in real life which I had gained during this internship period.

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

The twenty first Century has seen a technological revolution. The old technology is completely vanished & other new one's has replaced in the sector of agriculture, the digital technology plays a key role to enhance the knowledge of farmers. Digitalization makes the farming as easy.

Arrangement of digital KIOSK is also the part of technological development we have seen in RBK's will have digital Kiosk through which the farmers can place the order & products like fertilizers, seeds, etc. will be delivered at the doorstep. Through the technological development. It will help farmers to market the agricultural produce better, in early days to know the moisture in food grains hot air oven is used. It takes more than two hours to calculate the moisture content of food grain. Now we are using moisture testing machine & can know the moisture of grains within a minutes. As the technological development occurs they are giving a massive & knowledge to the farmer can also know the schemes & programmes of AP Commissioner of agriculture. The department of agriculture has been created mainly to provide agricultural extension services to farmers & to transfer the latest technical knowledge by the global investors.

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Student Self Evaluation of the Short-Term Internship

Student Name: S. Lavanya

Registration No: 2022001049077

Term of Internship: 4 Months From: 12/12/22

To: 18/3/23

Date of Evaluation:

Organization Name & Address: R.B.K (Rythu Barasha Kendram) Ibrahimabad

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:

S. Lavanya
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: S. Lavanya

Registration No: 2022001049077

Term of Internship: 4 Months From: 12/12/22

To: 18/3/23

Date of Evaluation:

Organization Name & Address: RBK (Rythu Barosha Kendram) Ibrahimbad

Name & Address of the Supervisor R.B.K (Rythu Barosha Kendram) Ibrahimbad
with Mobile Number Kiranmai Mam - Agriculture Department.

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

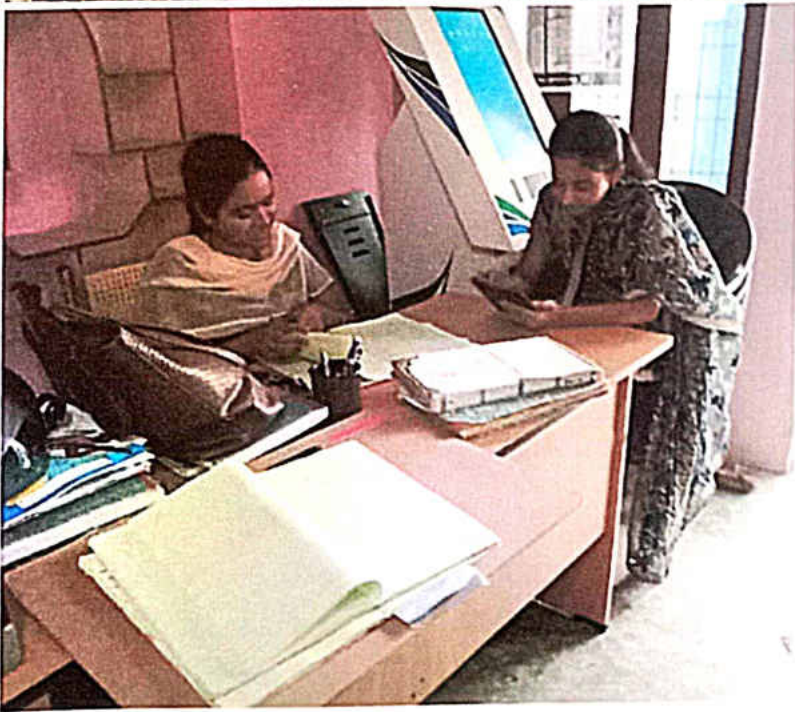
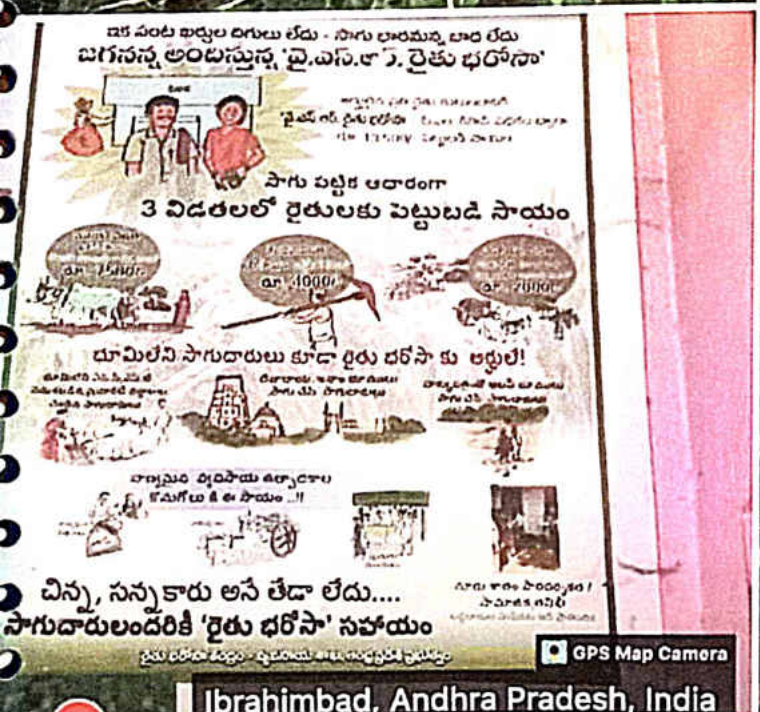
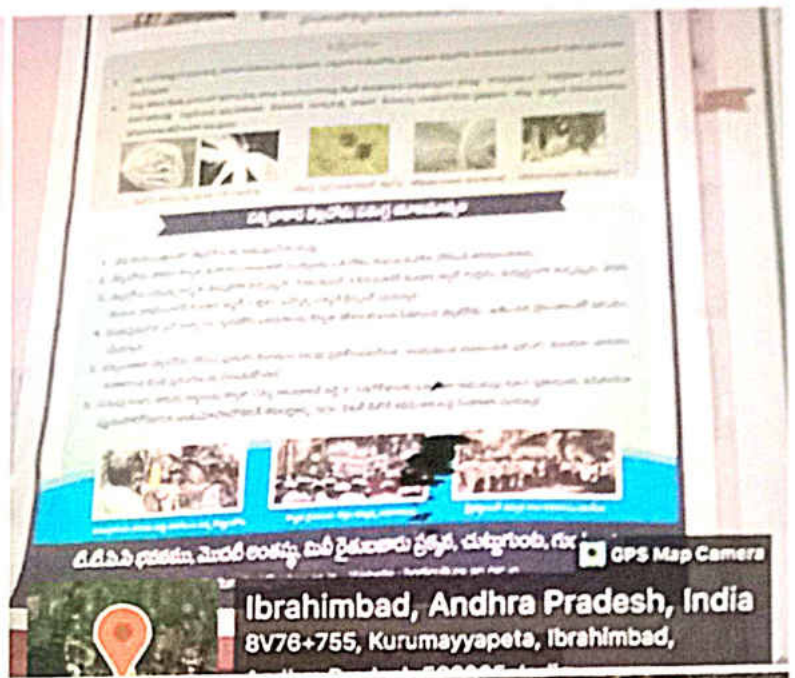
Please note that your evaluation shall be done independent of the Student's self-evaluation

Rating Scale: 1 is lowest and 5 is highest rank

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

Date:

Signature of the Supervisor
Village Horticulture Assistant
IBRAHIMBAD-1
Etcherla Mandal



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.

MARKS STATEMENT
(To be used by the Examiners)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: Seepana. Lavanya

Programme of Study: V SEM

Year of Study: 2020 - 2023 (BSC)

Group: C.B.2 (T.M)

Register No/H.T. No: 2022001049077

Name of the College: Govt. Degree college (MEN)

University: Dr. B. 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:

R-PLANNING,
Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: Seepana. Lavanya

Programme of Study: V SEM

Year of Study: 2020-2023(BSC)

Group: B.Z.C (T.M)

Register No/H.T. No: 2022001049077

Name of the College: Govt. Degree college Sriakulam (MEN)

University: Dr. B.V. Ambedkar university.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	79
2.	For the grading giving by the Supervisor of the Intern Organization	20	19.
3.	Viva-Voce	50	
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide

R. Prasad

Signature of the External Expert
Hussain
Horticulture Assistant
Village Ibrahimbada
Etcherla Mandal

Signature of the External Expert

Signature of the Principal with Seal



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

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