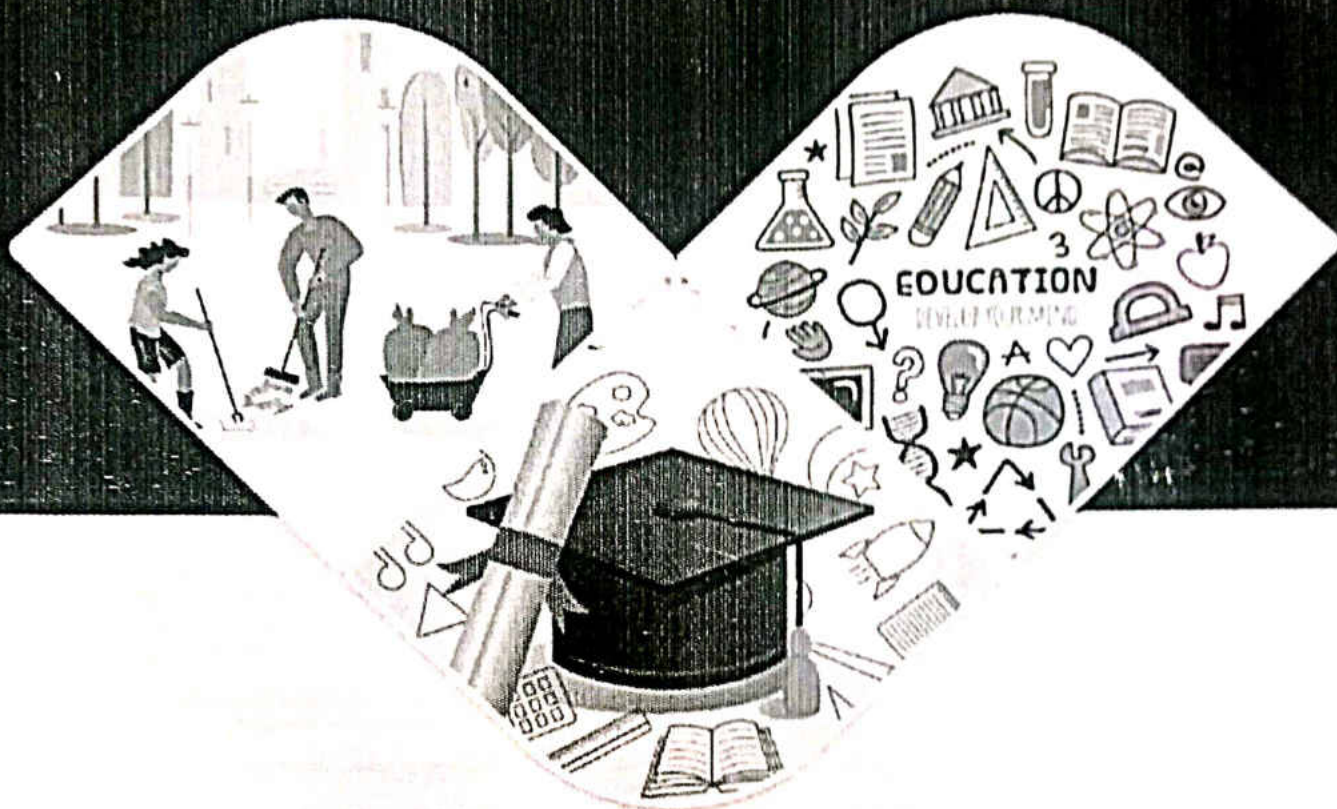


Model Program Book



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: Gondu. Vidyaarani

Name of the College: Govt Degree College (MERU). Sirkakulam

Registration Number: 2022001052018

Period of Internship: 4 months from 12/11/22 to 18/03/23

Name & Address of the Intern Organization : purushothapuram - RBK

Dr. B. R. Ambedkar University
YEAR

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: *Giandu Vidya Rani*
Programme of Study: *Agriculture department*
Year of Study: *2020-2023*
Group: *m.p.c*
Register No/II.T. No: *2022001052018*
Name of the College: *crout degree college (men) saukakulam*
University: *Ambedkar university.*

SLNo	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	<i>08</i>
2.	Internship Evaluation	30	<i>29</i>
3.	Oral Presentation	10	<i>08</i>
	GRAND TOTAL	50	<i>45</i>

Date:

Rsu
Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: Giondu VidyaRani

Programme of Study: Agriculture Department

Year of Study: 2020-2023

Group: M.P.C

Register No/II.T. No: 2022001052018

Name of the College: Govt Degree Ctg (men) Srikakulam.

University: Ambedkar University.

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	78
2.	For the grading giving by the Supervisor of the Intern Organization	20	18
3.	Viva-Voce	50	43.
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide



Signature of the Internal Expert

Village Agriculture Assistant
S. Yamuna
Putur Srikakulam R.R.K
Sarubupudi-532 190

Signature of the External Expert

A. Panigrahi
19/07/23.

Signature of the Principal with Seal

An Internship Report on

Agriculture department

(Title of the Internship)

Submitted in accordance with the requirement for the degree of

B.S.C (M.P.C)

Under the Faculty Guideship of

R. chandira shekar sir.

(Name of the Faculty Guide)

Department of

Chemistry (Govt. Degree college (men) Srirangakulam)

(Name of the College)

Submitted by:

Grandu. Vidya Rani

(Name of the Student)

Reg.No: 2020001052018

Department of Chemistry

Govt degree college (men) Srirangakulam.

(Name of the College)

Instructions to Students

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

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

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

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

Student's Declaration

I, Gr. Vidya Rani a student of B.S. (C.M.P.C)
Program, Reg. No. 2022001052018 of the Department of Chemistry
College do hereby declare that I have completed the mandatory internship
from 07/12/2022 to 18/03/2023 in Agriculture Department (Name of
the intern organization) under the Faculty Guideship of
R. Chandra Shekar Sir (Name of the Faculty Guide), Department of
Chemistry, Govt Degree College (men) Srirakulam.
(Name of the College)

Vidya Rani Gr.
(Signature and Date)

Official Certification

This is to certify that Grandu.Vidya Rani (Name of the student) Reg. No. 2022001052018 has completed his/her Internship in RBK in Purushottapuram (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 B.S.C (M.P.C) in the Department of Grout degree college (men) SKM (Name of the College).

This is accepted for evaluation.

S. Yamuna
(Signatory with Date and Seal)
Village Agriculture Assistant
Purushottapuram RBK
Sarubujjili-532 190

Endorsements

Faculty Guide

Head of the Department

Principal

Certificate from Intern Organization

This is to certify that Gondur. vidya Rani (Name of the intern)
Reg. No 2022001052018 of Goutam Degree College (Name of the
College) underwent internship in RBK in Purushottapuram (Name of the
Intern Organization) from 07/12/2022 to 16/03/2023

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

S. Yammur

Authorized Signatory with Date and Seal

Village Agriculture Assistant
Purushottapuram RBK
Sarubujjili-532 190

Contents

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2. An Internship report
3. Instructions to students
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7. Acknowledgements
8. Chapter-1 : Executive Summary
9. Chapter-2 :- overview of the organization
10. Chapter-3 :- Internship part
11. Chapter-4 :- Activity log book from 1st week to 12th week
12. Chapter-5 :- Internship outcomes description.
13. Student self evaluation
14. Evaluation By the Supervisor
15. Internship Photos & videos
16. Internal & External evaluation.

CHAPTER 1: EXECUTIVE SUMMARY

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

1st week:- Purushottapuram RBK villages, Purushottapuram 2000 acres, Total farmers-1500, undergone e-KYC-1300

Purchase of grain through RBK's:- minimum support price
Bot. general type per 100kg - 2040/- per 80kg - 1632/-
quality parameters to get MSP are followed by central government

2nd week:- current scenario of RBK:- Rabi season. 22-23 is 1600 acres, groundnut - 300 acres other pulses green gram, Black gram, finger millet, sesamum etc, seasonal crop paddy - 1200 acres Or. K.S.R Palam Baid:- 800 farmers, 1500 acres field is needed, $I_{cm} = I_{Nm} + I_{Pm} + W_m + I_{Wm} + F_m$

3rd week:- Seed germination:- the process of seeds developing into new plants

Seed dormancy:- Having all favourable conditions to germinate but unable to germinate

Treatment:- Scarification, Stratification, chemical method, treatment.

4th week:- Groundnut crop. *Arachis hypogaea* - major oil seeds crop, A.P ranks third in production constraints in cultivation & productively - lack of agriculture mechanization, lack of micro-nutrient management at right time climate - low humidity, 100-120 mm rainfall, Avg temperature - 25°, -28° soils - light soils, sandy loamy. soils. are best

5th week:- Preparation of soil: Deep weeding in summer on. reduce the crop damaging in insects & 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 20g of mancozeb.

Trichoderma powder should be required to treat a seed.

6th week:- Plant spacing & sowing of seeds & fertilizers:- 30 x 10 cm. tractor driven seed drill, Nitrogen in the form of urea, Phosphorus (single super phosphate) potash, gypsum, zinc, sulfate.

7th week:- Deficiency symptoms:- N (yellowing of leaves), P (purplish discoloration of leaf) water management:- 400-450 mm of water. Mustard, Pearl millet, Sorghum can be intercropped with groundnut

8th week:- Pests & disease in groundnut:- *Ecotematia*, Aphids/Black fly, leaf hopper, leaf curl red caterpillar, tobacco caterpillar. Rust/sabudhan, Tikka leaf spot, stem rot virus

9th week:- Digital Kiosk:- Provide weather information, marketing, soil seed fertilizers facility & online purchase & door delivery for Y.S.R. Raithu Bharosa. ₹13500 → 3 installed Kharif ₹7,500, 2:400-catal ₹2500

10th week:- Dry Y.S.R zero interest crop loan scheme:- borrower loan 7%, 4% state & central govt 3% govt pays loan borrowers, loans provided this are interest

11th week:- Soil conservation scheme -> Analysis of soil samples in soil. Soil Health card scheme -> laboratories & provided soil analysis.

12th week:- CHC - Sanctioned by govt to increase agriculture machinery depth of soil samples, Agriculture crops - 6 inches. level of fields 5-6 best tools. shovels package available - to borrowers

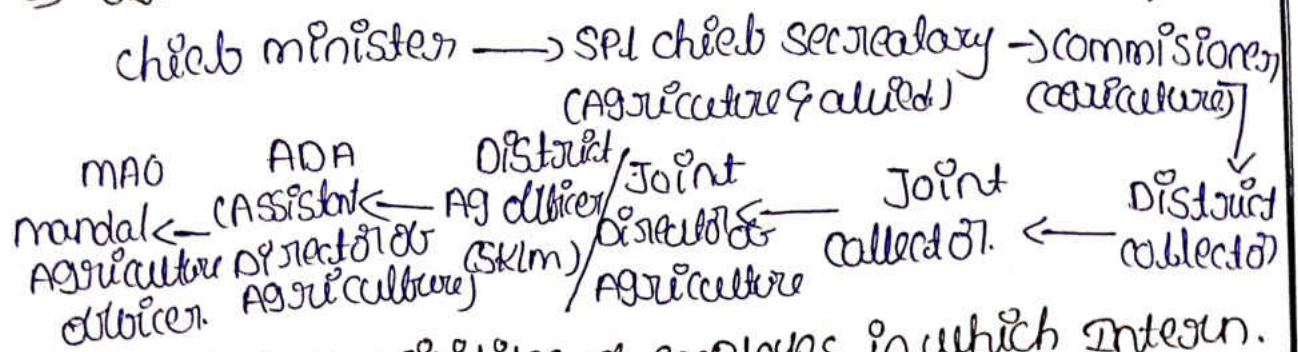
CHAPTER 2: OVERVIEW OF THE ORGANIZATION

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:- Government of Andhra Pradesh has launched Raithu Bhavosa Kendra (farmer ASSOCIATE centres) on mgy 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:- A.P in Predominant on again state launched this scheme to bring more transparency and quality of service to the farming community the centres will offer services like delivery of inputs to the farmers with 24/7 hours of operating through kiosks or machines technical advisories and is an attempt to bring the agriculture extension system more closely 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 above RBKs a) Agri Input shop b) farmer knowledge centre c) custom hiring centre d) other important aspects e) crop booking f) treatment advice consulting veterinary doctor g) identifying beneficiaries h) providing market

D) Organization structure:-



E) Roles & Responsibilities of employees in which Interun. is placed:- Routine records prepares graph & charts visit building

F) Performance in terms of profits & market value:- many crops are grown acc to region & demand many crops give Increment profit at a minimum 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 to learn. But we skills with acquiring the knowledge.

mainly we have learnt about Paddy Procurement Process, moisture working condition, soil testing, Palombodi & e-crop moisture meter:- 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 used & applied with the pressure of 5.25 & these also having code 008. these pressures can be adjusted with vertical scale & circular scale. Volume D cup is used for measuring the moisture in groundnuts with a pressure of 4.50.

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 the area 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 usual and now divide it into 4 parts, now remove the 2nd & 4th part of soil up to the.

Soil is converted into slurry, the top layer is 10-15 cm depth is digged then collecting 1/2 kg soil mixed to soil send it to the soil testing laboratory

o crop transfer till keeping it all crop like cereal -wheat, horticulture & hedges crop. collecting the information of actual cultivated cultivation land which is used & collecting the knowledge about irrigation system existing collection of soil samples & crop.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Khairat - Basic data. Purushottapuram	Total no of farmers :- 1591 Total Land :- 2600 acres	S. Yamm
Day - 2	Purushottapuram RRB: 1) Alurajipeta 2) Pakir Shahib Peta.	Paddy :- 2366 acres Sugarcane :- 0 Garden :- 7 acres	S. Yamm
Day - 3	Purchase of grain through ghaythu Bharasa. Kendras.	minimum support price national type per quintal - 2000 1 kg - 1632	S. Yamm
Day - 4	Quality parameters to be followed to get support price.	The maximum % allowed by central government is 10% waxmetals soil stone, minimize	S. Yamm
Day - 5	Support prices for other agriculture pro ducts registrations done in RRB.	Crops, available prices purchase periods	S. Yamm
Day - 6	for purchase of grain by registering in e-cir who have completed kyc	Total farmers farmers who % have uncaring e-KYC are :-	S. Yamm

WEEKLY REPORT

WEEK - 1 (From Dt. 12.12.2022 to Dt. 13.12.2022)

Objective of the Activity Done:

Detailed Report:

Purushottapuram revenue villages.

Purchase of grain through Aythu Bhairasa Kendra:-

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 transport, according to government calculations, the amount is paid directly into the farmers account along with grain money within 2 days. MSP for general type is per 100kg - 2040, for 80kg - 1632/-

Quality Parameters - to be met to get support:-

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

All spoiled, sprouted, insect eaten cereal grain must be not more than 4%, fall free number - 15525).

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 31 days will be deposited in direct payment through DBT method	S. Yanna
Day - 2	current scenario of Puzhathakapuram RBK.	Rabi season 95 35 major crops - groundnut pulses	S. Yanna
Day - 3	DR. Y.S.R PALAM BADI A themes of Palambadi 30 farmers, 25 acres field.	1. Healthy crop culture - water 2. Protecting biodiversity insects 3. Weekly crop monitoring	S. Yanna
Day - 4	$ICM = INm + IDm + Wm + Pwm + Fm$	Integrated crop management = Integrated + Pest + water + weed + farm management.	S. Yanna
Day - 5	PALAM BADI - field study How is it conducted (teaching method)	Participatory learning experiential learning sharing of experience farmers Group dynamics	S. Yanna
Day - 6	14 weeks of Palam-badi field study	Introductions farm building agro eco system analysis field visit.	S. Yanna

WEEKLY REPORT

WEEK - 2 (From Dt. 14.12.22. to Dt. 20-12-22)

Objective of the Activity Done:

Detailed Report:

method of Procurement of grain:- The quality standards of grain should be checked at the Rythu Bharosa Kendram & the available vehicles should be scheduled by VAA. Should collect the grain from barman's threshing floor (2kg) & bring it to RBK. The barman should take the available vehicles & loads 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 barman. The tractor driver should see the name of the million. The truck sheet & send the grain to the respective mill within 24 hours.

Current Scenario of Puzhathalapuram RBK:- The revenue village of area of RBK under rabi season 22-23 is 30590 acres. Groundnut 15,000 acres, maize vikramapuram (OTP) - 10,000 acres, other pulses green black gram, finger millet, sesamum. Irrigation is canal. The serial crop paddy's also cultivated 42 acres under this RBK.

Dr. V.S.R Palam BADI - How it is conducted:-

- 1) Participatory 2) experiential learning
- 3) Sharing of experience 4) Group dynamics
- 5) farmer's facilitations.

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) Perennials 3) Biennial	S. Yanner
Day - 2	Commonly essential - ly essential nutrient - s	Nitrogen nutrients C, H, O, N, P, K, S, Ca, Mg, Mn, Zn, Cu, Fe, B, Mo, Cl, Si, Na, Al, Se, Co	S. Yanner
Day - 3	Fertilizer applicat - ons	1) Top dressing 2) Band application 3) Broadcast application	S. Yanner
Day - 4	Seed germination seed dormancy - treatment method seed types	[Stratification Stomatization Chemical method treatment]	S. Yanner
Day - 5	Deficiencies of macro primary elements. N, P, K.	Nitrogen - yellowing of leaves. Phosphorus - purple Potassium - discoloration	S. Yanner
Day - 6	Inter cropping - to get crop cropping - no yield. monocropping multi cropping	cereals -) pulses To escape from pests & diseases	S. Yanner

WEEKLY REPORT

WEEK - 3 (From Dt 21.12.22 to Dt 27.12.22)

Objective of the Activity Done:

Detailed Report:

Crop Classification:- 3 types

1) Annuals 2) Biennials 3) Perennials.

1) Annuals:- The crop which completes its life cycle in a year.

Ex:- Tomato, maize

2) Perennials:- The crop which completes its life cycle in two or more than 2 years Ex:- Carrots, Beets, Mango, coconut, guava

3) Biennials:- The crops which complete its life cycle in two years eg:- Carrots, Beets.

Criteria for essentiality:-

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

2) One element can't be replaced by another element

3) The element must be directly involved in metabolism of plants

Seed germination:- The process of seeds developing into new plants.

Seed dormancy:- Have all favourable conditions to germinate but unable to do so.

Usual treatment is of 3 years.

1) Scarification

2) Stratification

3) Chemical method treatment

Seed type:- 1) monocotyledon

2) dicotyledon.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Ground nut scientific name. Arachis hypogaea.	1) Annually major oilseed crop in AP rank third in production.	S. Yamm
Day - 2	Constraints in ground cultivation and productivity	Lack of agricultural mechanization - Lack of microirrigation management at right time	S. Yamm
Day - 3	Suitable climate for ground nut (peanut)	Area with low humidity are most suitable for ground nut	S. Yamm
Day - 4	Climate	It requires 500-1200mm of rainfall - Average temperature of 25-28°C are suitable	S. Yamm
Day - 5	Soils suitable for ground nut crop	- Light soils - Soils with calcium & sulfur are ideal	S. Yamm
Day - 6	Soils which suit best to grow ground nut High organic matter.	- Sandy loamy soils are best & red loamy soils - pH 6.0 - 7.5 are best.	S. Yamm

WEEKLY REPORT

WEEK - 4 (From Dt. 28-12-22 to Dt. 3-1-23.)

Objective of the Activity Done:

Detailed Report: Groundnut - *Arachis hypogea*.

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 to 48 lakh tonnes this crop is mainly grown in Anaparthi, Chittoor, Kurnool, 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:-

- 1) Areas with low humidity are most suitable for groundnut
- 2) Average temperature of 25-28°C are suitable
- 3) It requires 500-1200mm of rainfall
- 4) Light soils & soils with calcium & sulphur are ideal.
- 5) High organic matter containing soils are best suitable to grow groundnut
- 6) Sandy loam soils, red loamy soils are best
- 7) soils with organic matter & pH between 6.0, 7.5 are best

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Groundnut :- soil preparations, season/ condition, varieties, nutri- -ents (peanuts)	Deep weeding in summer can reduce the incidence of crop damaging insects & pest before sowing	S. Yanner
Day -2	Ground nut sowing time & seed dose.	North coast :- early kharif / summer :- March, April. Kharif :- June-July	S. Yanner
Day -3	Groundnut :- seed doses and sowing time.	Rayalaseema (southern & lower rain belt zones) :- Kharif - first week of July - Aug.	S. Yanner
Day -4	Seed dose of ground nut	Seed rate is deter- mined by seed size. sowing time & variety. The seed rate required is 52-56 kg in kharif.	S. Yanner
Day -5	seed treatment of groundnut	per kg seed one gram of tebuconazole or 3 grams of mancozeb trichoderma powder.	S. Yanner
Day -6	seed treatment before sowing the seeds of ground nut	Seed should be first treated with insecti- cide Abteridaxing in shade. seed should	S. Yanner

WEEKLY REPORT

WEEK - 5 (From Dt. 4.1.22 to Dt. 10.1.23)

Objective of the Activity Done:

Detailed Report: Groundnut soil preparation:-

- 1) Deep weeding in summer can reduce the incidence of crop damaging insects and pests
- 2) Before sowing the soil should be levelled.

Time of sowing:- North coast:- Early Kharif/summer - march to April:- Kharif:- June-July:- Rabi:- November to December 15 (up to) Rayalaseema (South & low rainfall zone)

Seed dose:- Seed rate is determined by seed size, sowing time & variety, Nallayandi, Koduru, P.C.61-V 911m, dharaani, greeshma, Rohini Hema, Sai, Vamsi, Vidya, Hyma. Koduru - 7, 8, Balda - the seed rate required is 52-56 kg in Kharif & 70-76 kg in Rabi, Nityaha - 7, 8 - seed rate in Kharif - 60-64 kg. Koduru amavathi, Haritha nara, dheeraaj. In Rabi 80-84 kg, Bheema variety seed dose in Kharif 64-68 kg, Rabi 80-88 kg, Koduru 7, 8 Balda varieties seed dose in Kharif 44-52 kg in Rabi - 90 kg is required.

Seed treatment:- 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 insecticide, Abducting - ng in a shade the seed should be treated with fungicide.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Soil sampling in groundnut	Soil sampling in groundnut	S. Yanner
Day - 2	Soil sampling removed in groundnut seeds	Soil sampling removed in groundnut seeds	S. Yanner
Day - 3	Plant spacing and sowing method in groundnut	Plant spacing and sowing method in groundnut	S. Yanner
Day - 4	Sowing seeds of groundnut	Sowing seeds of groundnut	S. Yanner
Day - 5	Fertilizers (useful) for groundnut crop	Fertilizers (useful) for groundnut crop	S. Yanner
Day - 6	Fertilizers use for groundnut crop	Fertilizers use for groundnut crop	S. Yanner

WEEKLY REPORT

WEEK - 6 (From Dt 11.1.22 to Dt 17.1.22)

Objective of the Activity Done:

Detailed Report: Removal of seed dormancy in ground nut seeds:-
Dormant varieties (Kajuru-718/9) seed 5 of ethereal (100%) mixed in to little of water & soaked in solution for 12 hrs & dried in shades & then seeds are sown (at) 30%, Ethephon 125ml, mixed in 3lit of water & spray on 100kg of seed in airtight bags overnight (12hrs) & next day in shade & they are sown.
Sowing method & Plant spacing:- Even in rainy Kharif Bheema deenai, Nitkharutha varieties should follow 30x10cm plant spacing to sow the seeds
sowing seeds on ground nut:- The seeds should be sown either with a harrow (at) tractor driven seed drill at the time of sowing the soil. ensure enough moisture & the seed should not be sown. note that sowing with a tractor drill is used not only a large area can be sown in a short time. but also cost can be reduced significantly
Fertilizers:- Nitrogen in form of urea - 8(18), green leaf crops 12(07) - Irrigation crops -> N-8(18)-4
Phosphorus (in the form of singlessuperphosphate), Potash, Gypsum, zinc, sulphate - once in every three crops (at) deficient - soils) urea, 46% Nitrogen - 46kgN, 12kgN = 27kg urea.

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Plant Population - Based on Plant Spacing of ground nut	Nb. of Plants per unit of land. $PP = \frac{10,000}{\text{Area of Plant Spacing}} \times \text{Area of land}$	S. Yamm
Day - 2	Deficiency symptoms of Nitrogen, Phosphorous Potassium	(N) - yellowing of lower P - Purple colour K - Discolouration of leaves	S. Yamm
Day - 3	Water management of peanuts crop	Groundnut requires 400-450mm of water 6-9 taps are sufficient for light soils, sprinkler irrigation (60-70%) or furrow	S. Yamm
Day - 4	Water management in groundnut crop	25% of water is given through sprinklers 25% of crop will increase in yield along with saving water.	S. Yamm
Day - 5	Inter cropping Crop cropping mono cropping multi cropping	more yield to escape from pests & diseases 1. crop is grown in betw. per year 2. more crop grown in year.	S. Yamm
Day - 6	Inter cropping Pattern of crops	castor, pearl millet sorghum - these can be intercropped with groundnut by the same virus spreading.	S. Yamm

WEEKLY REPORT

WEEK - 7 (From Dt. 21-1-23 to Dt. 28-1-23)

Objective of the Activity Done:

Detailed Report: water management in groundnut crops:-

Groundnut requires 400-450mm of water & light soils 8-9 taps are sufficient before sowing, the soil should be done 20-25 days after sowing then watering should be applied at intervals 7-10 days depending on soil characteristics & day 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 in sensitive from 15-50 days to 85-90 days so in this stage water should be given 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 of 90x90cm & 10mm of water should be given once every 3 days until the pods are formed, then 10mm of water should be given every two days.

Pattern of crops & intercropping:- 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 (1) Horse gram 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	environment analysis of groundnut field.	peanuts contain harmful insects that destroy harmful insects farmers should monitor the crop closely	S. Youssef
Day - 2	Groundnut field environment analysis.	The major are predatory pests & pathogens. In predators - spiders, Aphids, weevils, Syntrophid. are 4 pests.	S. Youssef
Day - 3	Pests in Groundnut 1) Ectozoa mites 2) Aphids/blackfly	Symptom - Suck juice of leaves Control - spray monocrotophos 320ml + neem oil in 200 lit water As clusters they suck the sap	S. Youssef
Day - 4	pests - symptoms/control 1) Leaf hopper - measures 2) leaf curl / foldery	Symptom - both mother & young child caterpillars suck sap on the underside of leaves control: Imidacloprid 60ml	S. Youssef
Day - 5	1. Red caterpillar 2. Tobacco caterpillar Symptoms/control measures	Symptom: caterpillar eat leaves the leave the shoots & stems, control: monocrotophos 320ml Control: Quinalphos 40ml	S. Youssef
Day - 6	Diseases in groundnut Symptoms & control. 1) Pithy leaf spot disease 2) Rust / Sabudh 3) Stem rot virus.	Symptom: Dark brown circular spot on leaf - has central necrotic Symptom: - Small red dots Busts & brown underside	S. Youssef

WEEKLY REPORT

WEEK - 8 (From Dt. 29-1-23 to Dt. Dt. 4-2-23)

Objective of the Activity Done:

Detailed Report: Environmental Analysis of Groundnut

field:- peanuts contain friendly insects that destroy harmful insects the most are predators, parasites, pathogens, spiders, aphids, weevils, staphyids are 4 types of predators. Trichogramma, Pteronotus, destroy the larval stage. farmers should conduct regular survey - are, closely monitor the crop area & take appropriate decision about analysis

pests: ECZOMATES - Symptoms:- Suck the juice of leaves the curling & wilting of leaves & plants will because stunted.

control measures:- Peracene monocrotophos 320ml + neem oil 1ml + 1kg soap powder per 200 liters of water the seed should be sprayed 2 times in 10 to 15 days.

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 60ml.

control measure:- monocrotophos 320ml. Dime thioate 400ml / monocrotophos 320ml

Diseases - Pithy leaf spot:- Brown spots on leaf - Hexaconazole 400ml.

ACTIVITY LOG FOR THE NINTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Environmental analysis of groundnut field How is digital kiosks use built?	Peanuts contain toxin - dly EMAR, CMAPP. fishery, animal husbandry, marketing of seed, fertilizers labto.	S. Yammur
Day - 2	Kiosk Importance	Information situation for agriculture people - it is available for villages facility of online purchase etc.	S. Yammur
Day - 3	Agriculture Agri net portal services of Kiosk	Providing weather information facility to know the market prices of agricultural products.	S. Yammur
Day - 4	Current Agricultural schemes undergoing at Puzushallapuram RBK.	Govt Dr. Y.S.R Raithu Bharosa 2) Dr. Y.S.R zero interest crop loan 3) National food security.	S. Yammur
Day - 5	Scheme Dr. Y.S.R Raithu Bharasa ₹ 7500/-, 4000/-, 2000/-	Govt Dr. A.P to biannually assist farmers by de posting an amount of 13,500 per annum in 3 installments, in association	S. Yammur
Day - 6	Who are eligible for Raithu Bharasa.	Cultivators belonging to landless SC, ST backward minority community landless cultivators are also eligible to get	S. Yammur

WEEKLY REPORT
WEEK - 9 (From Dt. 5-2-23 to Dt. 11-2-23)

Objective of the Activity Done:

Detailed Report: Digital Kiosk & its uses:-

APPS - EMARD, EMAPP, Fishery, Animal husbandry etc--

- Information on certified agricultural products available for villages

- facility of online purchase & door delivery

- Providing weather information

→ facility to know market prices of agriculture products

→ Agriculture Agri's net portal services

Current Agriculture scheme undergoing at ~~at~~ Purul Shatla Puram RBK:-

1) Dr. Y.S.R. Raithu Bhargosa 2) Dr. Y.S.R. zero interest loan
interest 3) National food security mission 4) Soil health card scheme.

1) Dr. Y.S.R. Raithu Bhargosa:-

Cultivators belonging to landless SC, ST backward & minority communities landless cultivators are also eligible for Raithu Bhargosa.

1) Kharif - first installment - 7,500, PM - 5,500; CM - 2000

2) October - Second installment - 4000, PM - 2000; CM - 2000

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 government 4% central government 3% pays the loan to farmer. So it is called as zero crop loan.	S. yamuna
Day - 2	Eligibility of this scheme objectives & benefits	main objective of scheme is welfare of the farmer across the state. Loans provided under this zero interest basis.	S. yamuna
Day - 3	Dr. Y.S.R zero interest crop loan scheme details.	e-crop registered farmers eligible. Launched by cm Jagan Mohan Reddy. Interest subsidy will be provided to farmers.	S. yamuna
Day - 4	National food security mission (NFSM)	Authorized by central government of India. Launched in 2017 based on recommendation of Agriculture of MoC.	S. yamuna
Day - 5	Objectives of NFSM (National food security mission)	Increase yield by increasing cultivated area & productivity. Increase the confidence of farmers.	S. yamuna
Day - 6	NFSM main points.	setting up of community demonstration farms. achieves high yield with low investments & high productivity as to others.	S. yamuna

WEEKLY REPORT

WEEK - 10 (From Dt. 13-2-23. to Dt. 18-2-23..)

Objective of the Activity Done:

Detailed Report: Dr. Y.S.R zero Interest crop loan scheme.

Crop registered farmers are eligible for this scheme. Farmer loan is 7%. Y.S.R zero Interest crop loan is launched by the cm Y.S. 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 will be provided 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. Government will directly provide them interest subsidy on loans taken. Loans provided under this scheme are interest free.

National food security mission:- Authorized by central Govt of India. Launched in 2007. Based on recommendations of agriculture subcommittee of NDC National development council.
main points:- 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 according to region conducting training, Kharif & Rabi based on 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 (8) Soil Health card scheme (S-HC)	At the start of 2020, the govt. made soil health cards mandatory for all farmers in SHC.	S. Jeyaraj
Day - 2	SHC (Soil Health card scheme)	Analyses of soil samples in soil laboratories. Soil analysis before planting Rs 2500 per each demonstration field.	S. Jeyaraj
Day - 3	Different steps in soil testing	Collection of soil samples, testing in the laboratory, fertilizer recommendation.	S. Jeyaraj
Day - 4	Collection of soil sample.	Soil samples for soil test should be analyzed in a scientific manner followed by time & the correct side collected.	S. Jeyaraj
Day - 5	When the soil can be collected? (samples)	Soil samples can be taken at any time while the fields are empty. It is better to take soil during the summer season.	S. Jeyaraj
Day - 6	When to take the soil samples.	Soil samples should be collected before sowing & after harvest.	S. Jeyaraj

WEEKLY REPORT

WEEK - 11 (From Dt. 18-2-23 to Dt. 25-2-23)

Objective of the Activity Done:

Detailed Report: Soil health card scheme (SHCS) soil conservation scheme:-

- In the year 2019-2020, the government of India selected one village per mandal under village pilot project and collected soil sample from every field, analysis documents. Before planting do not provide documents RS 2500 per hectare for each demonstration field.

Different stages in soil testing:-

- collection of soil samples
- testing in the laboratory
- fertilizer recommendations based on results.

collection of soils 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 can 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 sample taken?	It depends on the crops we grow & nature of soil. For agricultural crops - 6 inches fruit bearing - 5-6 inches. One sample per acre.	S. Yanner
Day - 2	Tools to collect soil samples	Soil samples can be taken with the help of shovel, pickaxe. available to farmers.	S. Yanner
Day - 3	Soil samples depth. how much? How to collect samples?	For field soil is of same type, it is enough to take one sample. For garden soil - 1-2 feet. V-shaped zig-zag method.	S. Yanner
Day - 4	Soil samples collection.	The soil should be removed in a thin layer from top to bottom. Soil layer should be collected from top to bottom.	S. Yanner
Day - 5	How the results of soil samples can be known	The details of farmers related to soil sample collection should be registered in soil health card portal by researcher.	S. Yanner
Day - 6	Soil tests results etc (custom hiring center - sanctioned by government)	The details of farmers who have collected the soil samples & the analysis results of soil samples mobile number.	S. Yanner

WEEKLY REPORT

WEEK - 12 (From Dt. 27.2.23 to Dt. 4.3.23)

Objective of the Activity Done:

Detailed Report:

Depth Soil sample collection:-

- It depends on the crops we grow & nature of the soil
- > for Agricultural crops - 6 inches for fruit & vegetable 5-6 feet core sample for the field
- Soil samples can be taken with the help of shovel pickaxe available to farmers. Soil type, colour, pH, moisture availability depth, cultivation methods variation in crop yield should be taken separately. All the samples should be different when the fields are identified no matter how small the area of the field on basis. When the whole field is of some type it is enough to take one sample. For some areas to collect soil sample garbage, weeds etc should be thrown away dig a 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 sample collection should be registered in SHC portal by concerned by contact listed e-mail.

CHAPTER 3: 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, socialisation, mutual support and teamwork, motivation, space and ventilation, etc.)

Good environment is very important for learning & doing any work in an organization. Good environment is always boosting up your interest. The lab office is more comfortable and improving my interest of doing 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 members. In the organization minimum facilities are available like fan, light, tables, chair, computer, green board, clock etc. As a student the protocols are wearing a college uniform & no food mustard should be in the institute. I have participated in the Palam bodi programme organized by the Agricultural 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 organization, whenever the teacher has assigned the group work we will complete it at a taken team work with a collaboration of everyone's ideas which is helpful for enhancing my leadership qualities.

I acquired and I learnt very much knowledge during this internship period.

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

During an internship I had acquired both hard skills and soft skills are acquired to stand out from others in the industry be it an interview or in the work place agriculture sector demands skill but 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 used to reduce time saving methods & techniques of cultivation, harvest, storage & transport.

- * How to put my abilities (or) knowledge used to perform the critical tasks in the area 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
- * How to stay update to have knowledge about latest operation to productive technologies & machinery.

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 the most important skills for managers. It is all about defining the goals of an organization. It includes vision, plan for future. Leadership skills are focused on power & ability to lead other people. Time management is one of the most important roles in everyone's life. In the 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's development depends on team work. In this organization, the people are very supportive to each other. Behaviour means the way you communicate, being patient, 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 skill like creativity skill. This skill takes into multiple ideas & perspectives, understand the goal state & choose the best course of action. Identifying & solving problems, attitude to comprehend options, need to carry out a lot of research, data collection, giving feedback, developing by.

reconfiguring our the skills to get performance analysis, Planning is an integral stage of your performance management cycle of 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 your self when you are communicating with others & practice
- Hold effective meetings, Attend workshops & online classes
- Body language play a role in communication skills
- Try not to make assumptions
- Practice self awarenesses 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 movement, keep good posture
- Create a positive organization structure.

- In written communication, keep it short & sweet & keep words & sentences simple
- Use Active voice, Be with clarity, speak directly
- NEVER respond to messages when you are upset
- Speak about your thoughts & ideas
- Assertive & Active voice should be maintained.

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 may stable 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 discuss I acquired good communication skills by participation in teams. Active listening is the attention which I gained and build trust with employees & other members. As a team member I respected others, and I am helpful to other team mates by sharing in this way. As a team member I learn to being a positive mind set it leads to have knowledge of your group. 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, motivation, setting

goods etc. I learned so many qualities. I will utilize these skills. In very elaborate manner these may be very helpful in real life which I had joined 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 revaluation the old technology is completely vanished & a new one has replaced it. 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 RBKS will have digital kiosks through which the farmers can place the orders & products like fertilizers, seeds 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 even 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 in a few minutes. As the technological development occurs they are giving a massive knowledge to the farmers. The farmers can also know the schemes & programmes of the government through the accounts on twitter, Instagram & RBK channel. Commission of agriculture the department of agriculture has been created mainly to provide. Agri

Cultural Extension services to farmers & to transfer the latest technical knowledge by the global investors

Student Self Evaluation of the Short-Term Internship

Student Name: Gondlu Vidya Rani Registration No: 2022001052018
 Term of Internship: ~~07-12-2022~~ From: 07-02-2023 To: 08-03-2023
 Date of Evaluation:
 Organization Name & Address:

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:

Vidya Rani G
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: <u>Gliondu Vidya Rani</u>	Registration No: <u>2022001052018</u>
Term of Internship: From: <u>07-12-2022</u> To: <u>06-03-2023</u>	
Date of Evaluation:	
Organization Name & Address:	
Name & Address of the Supervisor with Mobile Number	

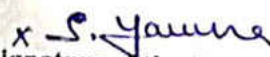
Please rate the student's performance in the following areas:

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:


 Signature of the Supervisor

PHOTOS & VIDEO LINKS



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

Objectives:

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

Assessment Model:

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

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



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

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