

Model Program Book

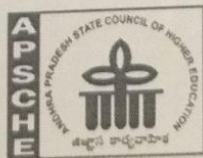


8

SHORT-TERM INTERNSHIP (On-Site/Virtual)

2123104 1014

Designed & Developed by



D. Uday Kiran

**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**
(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

PROGRAM BOOK FOR
SHORT-TERM INTERNSHIP
(Onsite / Virtual)

Name of the Student: Dr. Lakshmi Kiran

Name of the College: S.V.P. Govt. Degree College

Registration Number: 21231041014

Period of Internship: From: 7-2-2023 To: 7-10-2023

Name & Address of the Intern Organization:

Sri Kuman Agro Industry, Kothakurthi

Rajalaxmi University
YEAR

An Internship Report on
Design and development of precision Agricultural machinery
(Title of the Internship)

Submitted in accordance with the requirement for the degree of
B.Com [Computer application]

Under the Faculty Guideship of
V. Venkateswara Reddy
(Name of the Faculty Guide)

Department of
Commerce
(Name of the College)

Submitted by:
D. Uday Kiran
(Name of the Student)

Reg.No: 21231041014

Department of
Commerce S.V.B G.D.C [Koilkuntla]

(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.

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Student's Declaration

I, D. Uday Kiran a student of B. Com
Program, Reg. No. 21231041014 of the Department of Commerce
College do hereby declare that I have completed the mandatory internship
from 7-8-2023 to 7-10-2023 in Sri Kumar Agro Industry (Name of
the intern organization) under the Faculty Guideship of
V. Venkateswara Reddy (Name of the Faculty Guide), Department of
(B. Com) Commerce, Computer Application S.V.R. Govt Degree
(Name of the College) College [Kotkurthi]

D. Uday Kiran
(Signature and Date)

Official Certification

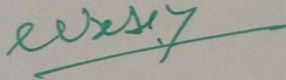
This is to certify that D. Uday Kiran (Name of the student) Reg. No. 212310410114 has completed his/her Internship in Sri Kumar Agro Industry (Name of the Intern Organization) on Design and development of precision Agricultural machinery (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Commerce in the Department of S.V.B. G.D.C KKL (Name of the College).

This is accepted for evaluation.

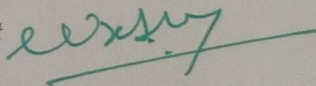

(Signatory with Date and Seal)

Endorsements

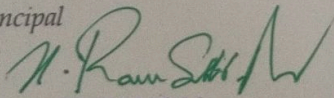
Faculty Guide



Head of the Department



Principal



PRINCIPAL

S.V.B. GOVT DEGREE COLLEGE
KOILKUNTALA, NANDYAL (Dt.)

Certificate from Intern Organization

This is to certify that D. Uday Kiran (Name of the intern)
Reg. No 21231041014 of S.V.R.G.D.C. KKL (Name of the
College) underwent internship in Kunnam Agro Industry (Name of the
Intern Organization) from 7-8-2023 to 7-10-2023

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



Authorized Signatory with Date and Seal

Acknowledgements

Learning and acquiring knowledge has no leap and and bounch of it is one course that never gets exhausted. That most you peach of the betto it get and the most you peach. The better it etc.

Through these lines I would like to show my since getting toay the indivioun and the argisations undkes whose guides and project possible.

I would like line my since thank and to Mr. Devendra Kumar for giving need and opperating to Intership etc.

I would also line so my since guttitude to Rajashekhar sir for providing and quist etc.

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.

This report summarize my internship Program which course October to November 2023. Covering 40 days on going internship. I had magnificently with. Concluded the placement in welding. Most widely I engaged with political oriented and Corporate world industry. almost that during this time I learn different with view of outlook senior welders.

It was comfort me to develop the Communication position welding that I ensured with perfect taken and team work. ability and position welding quality and properly safety used and reading asking. mentation as well to purpose at the internship at to prepare the student etc.

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.

Introduction at the organization:- Kumar & argo industry .based on general are those industries that have direct or indired .links with the agriculture .it covers a variety of introduction of manu facturing and processing .based on agriculter you materials.

Vision, Mission and value at the organization:- To increse production and producing at Crops using to environment findly science and .technology while ensuring interview measure.

Policy at the organization in relation
with the system in place:-

agricultural policy describe a set
of laws relating to domestic agriculture
and import of foreign agriculture products
etc.

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.

We have done the activities such as handling, packing, processing, transporting and marketing of agricultural products. There are clear indications that agro industry's are having a significant impact on economic development. Working Condition Cover a broad range of topic and issue from working time, hours of work, rest periods and work should to recreation as well as the physical, Conditional and mental demands. That exist in the work place. The work planning and scheduling help works etc.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we visit the kunar and argo industry. we saw new in industry	we saw a new instrument	
Day - 2	we know about that instrument name and uses.	we know about rotation uses	
Day - 3	we know about that instrument type advantage and moduls	we know about rotator advantage and moduls	
Day - 4	we know about the work at a machine by asking works	we know about worked on machine	
Day - 5	we work with the workers	Communication	
Day - 6	we development the Communication Skills by the person	Socialization	



WEEKLY REPORT

WEEK - 1 (From Dt. to Dt.)

Objective of the Activity Done:

Detailed Report:

- ① A rotavator is also known as a rotary tillage.
 - ② It is a tractor, drive rotate tillage equipment.
 - ③ That uses a series of blades to plow the land by soil.
 - ④ It is tractor mounted implement and making operators prepare to plan.
 - ⑤ It is a helpful agriculture tool that is used to prepare soil.
- Uses at Rotavation agriculture:-
- * Helps in breaking down soil and leveling at land.
 - * In primary preparation, tillage; it is used.
- Advantages at using Rotavation:-
- * The uses at the Rotavations in agriculture provide to soil, preparation with works.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we visit the kumar and argo industry. we saw the industry.	we saw a new instrument	
Day - 2	we know about that instrument name and uses	we know about communication required	
Day - 3	we know about the instrument advantages type and models.	we know about different advantage and materials.	
Day - 4	we know about the work at a machine asking workers	we know about work at a machine	
Day - 5	we work with the workers	Communication	
Day - 6	we developed the Communication skills by the ship etc.	Socialization	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

① Cultivator is a farm implement and mainly used to mix the soil near crop enhances the growth etc.

② Its main use is to stir pulverise and loose planting the seeds.

③ Then in the both centers "Tractor power machine with rows were introduced etc."

→ Functions at cultivations:-

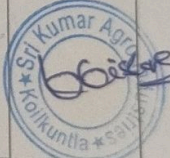
* Cultivator is a popular agriculture machine with short narrow slightly curved pointed show is

* It also helps to dig into the soil in the same proportion.

→ advantages of cultivator:-

* A long with the mix up the soil cultivator asked the soil and provide and moisture into them

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we visit kumar and agro industry we saw in industry	we saw a new instrument	
Day - 2	we know about that industry meat name and functions	we know about digger function	
Day - 3	we know about that instrument advantage and models	we know about diggers advantage and models	
Day - 4	we know about the works at a machine by asking workers	we know about work at a digger machine	
Day - 5	we work with the workers	Communication	
Day - 6	we develop the skills Communication by the workers are person	Socialization	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

- ① Digger is used to dig pits for plantation and for fencing during land preparation
- ② It can dig holes around 800-1300 mm depth

→ functions of digger :-

- * post hole diggers is one of the farm tools and equipment that helps at pits for fencing purpose
- * Digger is best suitable for types of soils.

→ advantages of digger :-

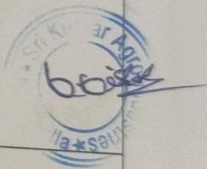
- * post hole diggers are the kind of farm machinery with an engine and don't need any to operate.
- * farm implement diggers are easy to use.

→ Mahindra post hole digger :-

power :- 35 bhp

category :- Land preparation

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we visit the kumbar agro industry we saw in industry	we saw a new instrument	
Day - 2	we know about the name and functions that name is plough	we know about plough functions	
Day - 3	we know about that instrument advantages and models	we know about plough advantages and models	
Day - 4	we know about work at machine by asking workers	we know about work of a plough machine	
Day - 5	we work with the workers	Communication	
Day - 6	we develop the skills Communication by the other person	Socialization	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

- ① plough is used to turn and break the soil and help control weeds and report the crop
- ② It is a tractor mounted implement with a complement of the fine blades

→ Functions of plough :-

- * The main purpose of plough is to turn the up per soil.
- * plough is also used for cutting the weeds
- * Its main task is turning implements etc.

→ Advantages of plough :-

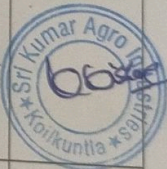
- * plough help to loosen the soil and improve air circulation
- * Because of good ploughing the roots

→ Linked open use [2MB] :-

Power :- 45 & HP above

Category :- Tillage

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we visit the kumari and agro industry we saw industry	we saw a new instrument.	
Day - 2	we know about that name and function name in harrow	we know about Disk Harrow function	
Day - 3	we know about that instrument advantage and models	we know about Disk Harrow advantages and models	
Day - 4	we know about the work at machine by asking workers	we know about work at a machine	
Day - 5	we work with the workers	Communication	
Day - 6	we develop the skill communication by the other person	Socialization	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

- ① Disk harrow is a forming implement and tractor drawn, a horse-drawn implement used to prepare the soil for plowing and sowing the seeds.
- ② Its main use is to break up the soil clods and weeds to make the surface smooth.
- Functions of Disk Harrow:-
- * A disk harrow is helpful in cutting edges
 - * This harrow is a row of concave wheels
 - * It is a farm implement you can use.
- Advantages of Disk Harrow:-
- * Disk harrow breaks up clumps in the soil and surface crust
 - * It also improves surface, uniformity and soil aeration, emerged weeds.

ACTIVITY LOG FOR THE WEEK

Day	What I did today	Learning Objectives	Assessment
Day - 1			
Day - 2			
Day - 3			
Day - 4			
Day - 5			
Day - 6			

WEEKLY REPORT

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

Objective of the Activity Time:

Detailed Report:

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.)

Our work environment is made up out of the elements! That can affect our day-to-day Productivity including when where and we work. during your career at to development you can Pick up that provide a comfortable work environment that to promote.

- ① we Learn about people interaction fiction approachable etc.
- ② we Learn about that facilities, avails and maintenances facility maintenance.
- ③ we know about clarity at job roles job responsibilities refers to the "duty" and take etc.
- ④ we dream about many depending to the experiences in work environment those are Protocols procedures processes. discipline and time management.

⑤ we have some more experiences in work environment, those are harmonious relationship, socialization, mutual support and teamwork, space and ventilation.

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

TO successfully lead a team and become a respected manager your "need" a specific set of skills etc.

- ① planning is one of the most important skills for project management. It is all about defining the goal at the organization.
- ② we know about team work. Team work is effective. listening skills maintaining liaison skills
- ③ we know about that good employee, behaviour, those are positive attitude, consistently meets deadlines a goal to be delivered by the contractor.
- ④ we know about productive use to be delivered. Production is a measure of how much work is done or weakly improvement in competencies.
- ⑤ setting sustain help bring new to the behaviour, help your sustain life decision leads to better results.

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.

we have communication skill and we also know about that communication skill are the abilities we use when giving and receiving different kind of information

- ① we learn about oral communication, think before we speak. speak with confidence, be an active listeners.
- ② we learn about written communication, and governsational abilities.
- ③ we learn about confidence level, while communication confidence mean feeling sure about our self and our abilities. so that we are having the learn forever they. Confidence to they really for the advance.
- ④ we learn about anxiety management, up improve our anxiety management technique about. honest, challenge our selves.
- ⑤ we understand other's. these skills are usually about our strength to they. Inticitty with others.

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.,)

we discussed about welding tools and agricultural machines with our group for the discussion.

- ① safety glasses, chipping hammer, wire brush, welding gloves, this are used in welding work.
- ② MIG welding is one of the easiest types for beginners to learn.
- ③ welding is a fabrication process that joins materials use vally the impolastic by using high heat to melt the part, together and following them to cool.
- ④ welding is distinct from temprate techniques such as brazing and the soldering which does not melt the base metal.
- ⑤ Agriculture equipment is only kind of machinery asked on a frame to help with forming the best example.

6) Mark out at the most variable places of
forming equipment waste they are the work
base set down.

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

we have observed Technological development in subject area at training.

- ① The modern farm machinery has up graded the agriculture industry for the best most used machinery are combine harvester, roller, tillage implement, plough or plow tractor, track power harrow and disk harrow.
- ② Modern agriculture machinery and technology are used in different agriculture operation now a days.
- ③ Technology in agriculture has to the transform and increased production and quality of products.
- ④ Farmer who are going doing heavy works on farms wishing traditional land old agriculture tools are wasting their health and time.
- ⑤ A tractor that use to be known as a technological genius in the agriculture field is old news now.

① The 2nd lesson to me at the school
teaches me that I can do
what I want to do.

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

we have technical skill we know the technical skills by asking the workers in kumar and agro industry we any used our technical skill a long with the workers.

- ① cultivator are used to prepare the soil for forming and used to remove weeds. They make soil beds and purified to help in cultivation.
- ② Rotavator uses in a agriculture to break up the soil and land leveling preparation at seedbed for saving minimize fuel consumption etc.
- ③ main uses for on digger are digger fence hole's foundations, materials handling, forestry work and forest mulch brush cutting with hydraulic.
- ④ plough are used to turn & break up soil help control weeds to busy crop residue.

Student Self Evaluation of the Short-Term Internship

Student Name: D. Uday Kiran Registration No: 21231041014
 Term of Internship: From: 7-8-2023 To: 7-10-2023
 Date of Evaluation:
 Organization Name & Address: Sri Kumar Agro Industry

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:

D. Uday Kiran
 Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: D. Uday Kiran Registration No: 21231041014

Term of Internship: From: 7-8-2023 To: 7-10-2023

Date of Evaluation:

Organization Name & Address: SRI .kumar .agro industry

Name & Address of the Supervisor T. Devendra Kumar
with Mobile Number 9866469101

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

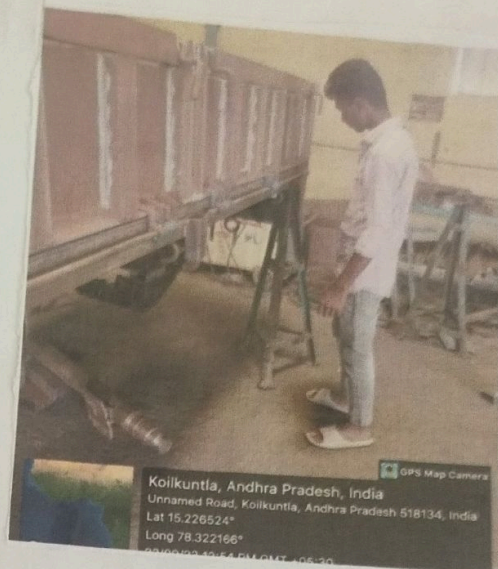
Date:

Signature of the Supervisor



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PHOTOS & VIDEO LINKS





GPS Map Ca

Koilkuntla, Andhra Pradesh, India

68M3+MFV, Jammalamadugu - Banaganapalli Rd, Koilkuntla,

Chintakunta, Andhra Pradesh 518134, India

Lat 15.233886°

Long 78.303577°

29/08/23 10:51 AM GMT+05:30

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EVALUATION

Page No: ~~35~~ 36

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.

1. Die Natur der Welt und der Mensch
2. Die Entwicklung der Welt und der Mensch
3. Die Entwicklung der Welt und der Mensch
4. Die Entwicklung der Welt und der Mensch
5. Die Entwicklung der Welt und der Mensch

WILLIAM W. WILSON
(He is now by the Government)

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: D. Uday Kiran
Programme of Study: Sri Kumar Agro Industry
Year of Study:
Group: B.com (CA)
Register No/H.T. No: 21231041014
Name of the College: S.V.B. Govt. degree college [Koilkuntla]
University: Rayalaseema University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log		
2.	Internship Evaluation	25	15
3.	Oral Presentation	50	20
		25	15
	GRAND TOTAL	100	50

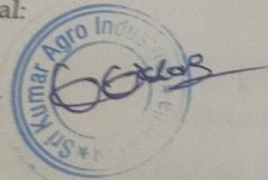
Date: 18/10/2023

Signature of the Faculty Guide

Certified by

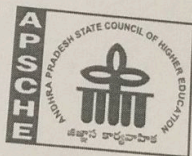
Date:

Seal:



Signature of the Head of the Department/Principal

PRINCIPAL
S.V.B. GOVT DEGREE COL
KOILKUNTLA, NANDYAL



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A Statutory Body of the Government of Andhra Pradesh)

2nd, 3rd, 4th and 5th floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road
Atmakur (V) Mangalagiri (M), Guntur, Andhra Pradesh, Pin - 522 503
www.apsche.ap.gov.in