

**GOVERNMENT DEGREE COLLEGE  
RAJAMPETA**

**SEMESTER INTERNSHIP (LONG-TERM)**

**RECORD BOOK  
2023-24**

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: Y. Jyothi

Name of the College: Government Degree college

Registration Number: 216030054024

Period of Internship: From: 18/01/2024 To: 18/04/2024

Name & Address of the Intern Organization: Junction Software Developers

YEAR

2023-24

Yogi Vemana University

KADAPA

## **An Internship Report on**

Junior Software Developer

*(Title of the Semester Internship Program)*

*Submitted in accordance with the requirement for the degree of*

III Bsc (MSc)

*Under the Faculty Guideship of*

V. Moorthan Valli

*(Name of the Faculty Guide)*

*Department of*

Mathematics

*(Name of the College)*

Govt. Degree college, Rajampet

**Submitted by:**

V. Jyothi

*(Name of the Student)*

**Reg.No:** 216030054024



## Instructions to Students

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

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



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

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## Student's Declaration

I, Yakasiiri Jyothi a student of BSC (M.Sc.s) (Group)  
Program, Reg. No. 216030051024 of the Department of Mathematics  
College do hereby declare that I have completed the mandatory internship  
from 18/01/2024 to 12/04/2024 in Junior Software Developer (Name of  
the intern organization) under the Faculty Guide ship of V. Masthan Valli  
(Name of the Faculty Guide), Department of  
Mathematics, Government Degree College Rajampeta  
(Name of the College)

Y. Jyothi  
(Signature and Date)



## Official Certification

This is to certify that Yakasi Jyothi (Name of the student) Reg. No. 216030051024 has completed his/her Internship in Junior Software Developer (Name of the Intern Organization) on PMKVY (Gvasai technology) (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of III BSc (MSc) in the Department of mathematics Govt. degree college (Name of the College).

This is accepted for evaluation.

### Endorsements

(Signatory with Date and Seal)

Lechner in Maths  
Government Degree College  
Kajampet, Kadapa (DL)

Faculty Guide

Head of the Department

Principal

B. Purneshotham  
PRINCIPAL  
Govt. Degree College  
Kajampet - 516 115.  
Anantapur Dist.

# CERTIFICATE FROM INTERN ORGANIZATION

This is certify that YAKASIRI Jyothi Reg.No.

216030054024 of Government Degree College, Rajamepetn, Annamaya-516115 underwent  
rnship in SIVA SAI TECHNOLOGIES-RAYACHOTY from 18/1/2024 to 18/4/2024.

The overall performance of the intern during his/her internship is found to be **SATISFACTORY** /  
**T SATISFACTORY**



(Authorized signatory with date and seal)



## Acknowledgements

I would like to express my deep sense of gratitude to our Respected principal Dr. Purushotam which provide all facilities to us.

It is with immense pleasure that we would like to express our indebted gratitude to our internship co-ordinator v. masthanvali who has guided us a lot and encouraged us in every step of the intern project work his valuable moral support and guidance through the intern project help us to a greater extend for inspiring us all the way and for arranging all the facilities and resources needed for our project.

we wish to thank Sujatha madam Dept of zoology for her support and suggestion during our project work. we would like to express our heartfelt gratitude to sudheer sir, sutumar sir & sreerath sir.

we are thankful to Govt. polytechnic college management for providing all the facilities in time to us for completion to our project.

I would like to thank to the Y.U. university for framing the guidelines and rules from time to time. I am also thankful to the commissioner of collegiate.

finally, I learned technical skills and communication skills.

## Contents

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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.

### Learning objectives and outcomes:

- \* Basics of computer
- \* communication skills
- \* Technical skills
- \* software testing
- \* Interview skills

### Activities done during internship:

We have been learned about in basis of computer & have gained for typing, keywords and MS-office etc. during these weeks. They though taught us all the basic concepts of skill and software development. At the end of every session they out doubts.

During these weeks we are prepared for what is learning in Junior software development course. Exam conducted by teaching faculties. There were write exam and successful completed my internship sessions. After submission of project and exam. I got the "Junior software development" from Priyanka (Pradhan mamaji kaushal vikas yojana). This internship and course helps us improved our skills and boost up our confidence.



## 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 of the organization

official website : PMKVU official website

launch year : 2015

sector : Training Software Developer

Status : Active

Eligibility : -Any degree

### Visions and Missions :

The scheme has been designed as a software development certification with an aim to enable and mobilise large number of Indian youth to take up skill training and become employable for sustainable livelihood. Policy of the organization in relation with the intern role. It's offers cost-free industry-related skills, technical skills training unemployed youth for colleges to make it for employment candidates can applied for jobs and earn a livelihood. This organization helps to students & youth enhance their skills. The overall idea is to boost both industry and employability of youth.

### Organizational structure:

The organization intends to create opportunities and space for the development of talents in India youth. All skill training would include soft skill training, personal grooming, behaviour change for cleanliness, and good work ethics as a part of the training curricula.

## 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.

### Learning objectives and outcomes skills:

- \* communication skills
- \* Technical skills
- \* Basics of computer
- \* Software Testing
- \* Interview skills

### A weekly working schedule:

We have classes from Monday to Saturday every week and starts from 9 AM at end from 4 PM everyday of my Internship was weeks long. In which weeks we learning and teaching sessions and last week were software development written exams seminars, Group discussions, powerpoint presentations etc.

### Equipment:

For this internship man-held and computer device used.

### Interview and employability skills:

1. Communication Skills
2. Management skills
3. Technical skills

### Tasks performed:

This weeks were intense learning session. Learned for skills and have learned Basics of computer, C and python programming languages, software testing, we have performed seminar, Group Discussions, exams etc.



# ACTIVITY LOG FOR THE FIRST WEEK

| Day & Date | Brief description of the daily activity                                                                                              | Learning Outcome                                                                        | Person In-Charge Signature |
|------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Interview Skills:-</b> self introduction seminar<br><b>Syllabus Introduction:-</b> overview of the syllabus                       | I have learned how to introduce my self in the front of people.<br>Analyze the syllabus | ✓                          |
| Day - 2    | <b>Basics of computer:-</b> Basic short cut keys word, excel google short keys<br><b>Interview Skills:-</b> questions                | I have learned how to use short cut keys in computer and interview questions            | ✓                          |
| Day - 3    | <b>Basic of computer:-</b> full forms of a computer.<br><b>Interview Skills:-</b> write the answers of interview questions.          | I have learned how to use full form in computer and write the answers of interview.     | ✓                          |
| Day - 4    | <b>Basic of computer:-</b> functionality, advantages & disadvantages.<br><b>Interview Skills:-</b> format of resume.                 | I have learned functionalities, advantages & disadvantages of computer.                 | ✓                          |
| Day - 5    | <b>Basic of computer:-</b> Application: types input output devices of computer.<br><b>Interview Skills:-</b> sample resume creation. | I have learned computer application types input & output device. how to create resume   | ✓                          |
| Day - 6    | <b>Basic of computer:-</b> computer memories & generations.<br><b>Interview Skills:-</b> letter writing                              | I have learned computer memories & generations how to write a letter in formatting      | ✓                          |



## WEEKLY REPORT

WEEK - 1 (From DL 18/1/24 to DL 23/1/24)

Objective of the Activity Done:

Detailed Report:

This is the first week of the internship program. From the first day when I joined in the classroom I am very excited because of I like Education.

My first class is very memorable participate in self introduction class and seminar giving by self introduction and also overview of course and syllabus and importance of course.

I have learned also basics of computer and advantages disadvantages and also applications of computer.

I have also learned some important keys of MS-office, Excel, windows and also functionality keys of computer.

In another part of I have learnt some interview skills and interview questions how to prepare resume and also develop interpersonal skills.

### ACTIVITY LOG FOR THE SECOND WEEK

| Day & Date | Brief description of the daily activity                                                                                  | Learning Outcome                                                                | Person In-Charge Signature |
|------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------|
| Day - 1    | Basics of computer; Block diagram of computer, RAM & ROM<br>Interview skills; Eg any of newspaper.                       | I have learned Block diagram of computer and types of computer RAM & ROM        | Ve                         |
| Day - 2    | Basic of computer; Parts of computers.<br>Software testing; Introduction of testing.                                     | I have learned parts of computer and introduction of software testing.          | Ve                         |
| Day - 3    | Basic of computer; explain about mouse keyboard.<br>Software testing; Define types of models                             | I have learned about mouse & keyboard and also define the software testing      | Ve                         |
| Day - 4    | Basic of computer; explain Number system & types of Number system<br>Software testing; Development of life cycle & steps | I have learned Number system and types of Number system.                        | Ve                         |
| Day - 5    | Basic of computer; Binary to octal conversion<br>Software testing; VILC model, manual testing types.                     | I have learned Binary to octal conversions and VILC models of testing           | Ve                         |
| Day - 6    | Basic of computer; Binary to decimal conversions.<br>Software testing; functional testing steps                          | I have learned how to convert Binary to decimal and steps of functional testing | Ve                         |



## WEEKLY REPORT

WEEK - 2 (From Dt. 24/11/24 to Dt. 29/11/24)

Objective of the Activity Done:

Detailed Report:

This is second week of the internship program. I am comfortable this week than the first week. This week I have learned block diagram of computer, RAM & ROM memory, parts, mouse keyboard of the computers. In this week I have learn very important topic is number system.

This week I have write the essay of newspaper. The newspaper is a very important to gain knowledge in particular fields. The second week start the software testing. software testing learned to get job in testing field.

The software testing have definitions of software testing, models of testing, software development life cycle and steps. I have learned also in software testing manual testing types, functional testing & steps. In this course also having the software testing learned to get job in testing.

# ACTIVITY LOG FOR THE THIRD WEEK

| Day & Date | Brief description of the daily activity                                                                                                   | Learning Outcome                                                                               | Person In-Charge Signature |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Basic of computer:</b> Binary to Hexa decimal conversions<br><b>Software testing:</b> Roles & Responsibilities of Testers.             | I have learned how to convert Binary to Hexa decimal and Roles of Responsibilities of Testers. | Vk                         |
| Day - 2    | <b>Basic of computer:</b> Octal to Binary conversions<br><b>Software testing:</b> SDLC Real-time Process Implementation                   | I have learned how to convert Octal to Binary & decimal and SDLC real time process.            | Vk                         |
| Day - 3    | <b>Basic of computer:</b> Octal to Hexa decimal conversions<br><b>Software testing:</b> Types of SDLC Modules                             | I have learned how to convert Octal to Hexa decimal and SDLC types of Modules.                 | Vb                         |
| Day - 4    | <b>Basic of computer:</b> Exam of keywords full form of Block diagram of computer<br><b>Software testing:</b> Explain the agile module    | I have learned how to write the exam and explain the agile module                              | Vb                         |
| Day - 5    | <b>Basic of computer:</b> Decimal to Binary & Octal conversions<br><b>Software testing:</b> Explain SDLC real time process implementation | I have learned how to convert Decimal to Binary & Octal explain the SDLC real time process     | Vb                         |
| Day - 6    | <b>Basic of computer:</b> Decimal to Hexa decimal conversions.<br><b>Software testing:</b> Test case Design techniques                    | I have learned how to convert Decimal to Hexa decimal and explain test case Design technique   | Vb                         |



## WEEKLY REPORT

WEEK - 3 (From Dt. 30/1/24 to Dt. 5/2/24...)

Objective of the Activity Done:

Detailed Report:

This is the third week of the internship program. This week I have learned Number system conversions there are Binary to Hexa Decimal, octal Decimal to Binary, octal to Decimal, octal to hexa decimal. Decimal to Binary, Decimal to octal and Hexa decimal.

This week I have write the exam in keywords, full-forms and Block diagram of computers. This exam will conducted how much we understand the topics and analyze our performance this why teachers conduct this exam. In this exam 10 short cut keys, 30 full forms Block diagram of computer are given.

In software testing I have learned Roles & Responsibilities of testers, why testing is required, SDLC real time process implementation Types of SDLC modules there are 4 types of modules water-fall module, v module agile modules and also SDLC real time process implementation.

# ACTIVITY LOG FOR THE FORTH WEEK

| Day & Date | Brief description of the daily activity                                                                      | Learning Outcome                                                                     | Person In-Charge Signature |
|------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | Basics of computer:- Hexa decimal to Binary & octal conversions.<br>Software Testing:- Severity and Priority | I have learned how to convert Hexa decimal to Binary & Octal and severity & priority | Vk                         |
| Day - 2    | Basics of computer:- Hexa decimal to decimal conversion.<br>Software testing:- Bug life cycle                | I have learned how to convert Hexa decimal to decimal explain Bug life cycle         | Vk                         |
| Day - 3    | Basics of computer:- Typing Skills.<br>Software Testing:- Types of testing                                   | I have learned typing in Notepad and types of testing.                               | Vk                         |
| Day - 4    | MS-office:- create resume in lab.<br>Software testing:- QA & QC when to stop testing.                        | I have learned how to create resume in MS-word. QA & QC stop testing                 | Vk                         |
| Day - 5    | MS-office:- explain how to create pamphlet.<br>Software testing:- Real time project - Adactin hotel.         | I have learned how to create a pamphlet how to do real time project.                 | Vk                         |
| Day - 6    | MS-office:- create pamphlet in MS-word.<br>Software testing:- write the test scenarios of Adactin hotel.     | I have learned how to create pamphlet in MS-word.                                    | Vk                         |



## WEEKLY REPORT

WEEK - 4 (From Dt. ...6/2/24... to Dt. ...12/2/24...)

Objective of the Activity Done:

Detailed Report:

This is the fourth week of the Internship program. This week also I have learned conversions these are Hexa decimal to Binary, Hexa decimal to octal, Hexa decimal to Decimal. This week is the end of the Number systems conversions.

In this week I having learned typing skills in Notepad. I am very enjoyed to practical typing in Notepad After the typing practice I have create effective resume. my teacher explain the creation of pamphlet Nextday I have create pamphlet in MS-word. I am very happy to see the pamphlet.

In software testing I have learned severity and priority and their levels, Bug life cycle, types of testing, quality assurance & quality control, when to stop testing. In this week I have done the real time project in adactin hotel page. In this page I have login and testing the particular elements and write the test scenarios of a adactin hotel page.

# ACTIVITY LOG FOR THE FIFTH WEEK

| Day & Date | Brief description of the daily activity                                                                             | Learning Outcome                                                               | Person In-Charge Signature |
|------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>MS-office:</b> explain how to create id-card<br><b>software testing:</b> write the test cases in adactin-hotel   | I have learned how to create id-card and how to write the test cases.          | Vk                         |
| Day - 2    | <b>MS-office:</b> create id-card in MS-word.<br><b>software testing:</b> write the exam in manual testing           | I have learned how to create id-card in MS-word and write the exam.            | Vk                         |
| Day - 3    | <b>MS-office:</b> create Bill in MS-word in the lab.<br><b>software testing:</b> introduction to automation testing | I have learned how to create Bill in lab in introduction to automation         | Vk                         |
| Day - 4    | <b>MS-office:</b> how to create Newspaper in MS-word<br><b>software testing:</b> tools of automation testing        | explain how to create Newspaper in MS-word and tools of the automation testing | Vk                         |
| Day - 5    | <b>c-language:</b> Introduction of c language.<br><b>software testing:</b> PPT in testing                           | I have learned to introduction of c language and case PPT                      | Vk                         |
| Day - 6    | <b>c-language:</b> History of c language.<br><b>software testing:</b> Power point presentation seminar              | I have learned history of c language and listen PPT                            | Vk                         |



## WEEKLY REPORT

WEEK - 5 (From Dt. 13/2/24 to Dt. 18/2/24)

Objective of the Activity Done:

Detailed Report:

This is the fifth week of the internship program. I have learned how to create ID card, Bill and Newspaper in the MS Word. The creation of ID card, Bill and Newspaper I have improve the knowledge about MS-Word. knows all the information of MS Word types of tools and how use tools in MS-Word.

In software testing I have write test cases in adactin hotel Page. In this week I have write the exam in manual testing for 50 marks. After the manual testing start the automation testing. In this week I have participated in powerpoint presentation seminar in manual testing types. my friends also participate in this seminar.

In this week started C programming language firstly the teacher says introduction C such as mission language & Assembly language, High level & low level language, History of C programming language.

# ACTIVITY LOG FOR THE SIXTH WEEK

| Day & Date | Brief description of the daily activity                                                                                     | Learning Outcome                                                                           | Person In-Charge Signature |
|------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | C language: applications of versions of c language<br>Software testing: power point presentation in modules.                | I have learned application & version of c and listen the power point presentation seminar. | Ve                         |
| Day - 2    | C language: Basic Structure of c program<br>Software testing: power point presentation Robo.                                | I have learned basic structure of c and listen power point presentation seminar.           | Ve                         |
| Day - 3    | C language: Tokens in c such as keywords, identifiers<br>Software testing: power point presentation AI technology voting    | I have learned keywords, identifiers in c tokens. Listen power point presentation seminar. | Ve                         |
| Day - 4    | C language: constants, strings, special symbols or characters.<br>Software testing: object identifiers or element locators. | I have learned constants, strings, special symbols and explain element locators.           | Ve                         |
| Day - 5    | C language: Arithmetic & Relational operators<br>Software testing: explain x-path attributes & Syntax                       | I have learned arithmetic & Relational operators & explain x-path attributes & Syntax.     | Ve                         |
| Day - 6    | C language: Logical & Bitwise operators<br>Software testing: show the example to using inspect option                       | I have learned logical & Bitwise operators & explain the example to using inspect.         | Ve                         |



## WEEKLY REPORT

WEEK - 6 (From Dt. 19/12/24 to Dt. 24/12/24)

Objective of the Activity Done:

Detailed Report:

This is the sixth week of the internship program. In this I have learned application & variations of C language, tokens in C language such as keywords, identifiers, constants, strings, special symbols and operators.

In operators there are different types such as arithmetic operator. These operators are perform addition, subtraction, multiplication, division operations. Relational operators are perform relation between two operands. Logical are perform logical AND, logical OR, logical NOT operations. Bitwise operators are perform Bitwise AND, Bitwise OR.

Bitwise exclusive OR.

In software testing I have learned and listen different seminars and different topics such as modules of testing, voting behaviour, Robo Technology etc. I have learn object identifiers or element locators and XPath attributes & Syntax.

# ACTIVITY LOG FOR THE SEVEN WEEK

| Day & Date | Brief description of the daily activity                                                                                                  | Learning Outcome                                                                        | Person In-Charge Signature |
|------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>C language:-</b> Assignment operators.<br><b>Software testing:-</b> covid19 education startups group discussions                      | I have learned assign operators and encountered education startups G.D.                 | Ve                         |
| Day - 2    | <b>C language:-</b> variable naming Define declaration & initialization.<br><b>Software testing:-</b> G.D on Indians pay income tax      | I have learned variable naming definition declaration & initialization.                 | Ve                         |
| Day - 3    | <b>C language:-</b> Data types in C-language<br><b>Software testing:-</b> G.D on IT working at google schooling online & bullets.        | I have learned data-types in C-languages. G.D on IT working                             | Ve                         |
| Day - 4    | <b>C language:-</b> Basic & derived Data types.<br><b>Software testing:-</b> G.D on encounter of Hyderabad graapist & Band of Additional | I have learned Basic & derived data-types. G.D on encounter of Hyderabad graapist       | Ve                         |
| Day - 5    | <b>C language:-</b> user-defined data types.<br><b>Software testing:-</b> G.D on poverty facts, causes & effects                         | I have learned user-defined data-types. G.D on poverty facts, causes effects            | Ve                         |
| Day - 6    | <b>C language:-</b> explain sample C program<br><b>Software testing:-</b> G.D on Mars mission, india already in cashless economy         | I have learned explain sample C program. Mars mission india already to cashless economy | Ve                         |



## WEEKLY REPORT

WEEK - 7 (From DL ...25/2/24 to DL ...1/3/24...)

Objective of the Activity Done:

Detailed Report:

This is seven week of the internship program. In this I have learned how to create the assignment operators, variable naming, definition, declaration & initialization and also learned data-types in C language such as Basic, derived, user-defined data-types in C language. Explain the sample program of C programming language. In these classes I have learn most of the topics of C language.

In software testing include group discussions such as covid-19 education startups, GD people pays income tax. IT working at google schooling online & board train introducing India, encounter of hyderabad rapist & Ban of additional home work, poverty facts, causes, effects, mission, India has ready for cashless economy. The topics of GD are very interesting & important to the today's world.

# ACTIVITY LOG FOR THE EIGHTH WEEK

| Day & Date | Brief description of the daily activity                                                          | Learning Outcome                                                                  | Person In-Charge Signature |
|------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------|
| Day - 1    | c language:- Decision making statements. if-else<br>Software testing:- Java class method, object | I have learned Decision making statements if-else and Java class, method, object  | Vk                         |
| Day - 2    | c language:- else-if ladder, nested if switch statement.<br>Software testing:- Explain eclipse   | I have learned else-if ladder, nested if switch statement. explain eclipse.       | Vk                         |
| Day - 3    | c language:- looping statements, while loop<br>Software testing:- data types and variables       | I have learned looping statements while loop data types & variables in core Java. | Vk                         |
| Day - 4    | c language:- Do-while loop, for loop<br>Software testing:- conditional statements                | I have learned Do-while loop, for loop, core Java conditional statements.         | Vk                         |
| Day - 5    | c language:- Strings in c language.<br>Software testing:- loops                                  | I have learned strings in c language. core Java loops statements.                 | Vk                         |
| Day - 6    | c language:- Arrays in c language<br>Software testing:- keywords oops concept                    | I have learned Arrays in c language. keywords oops concept in core Java           | Vk                         |



WEEKLY REPORT  
WEEK - 8 (From Dt. 21/3/24 to Dt. 27/3/24)

Objective of the Activity Done:

Detailed Report:

This is the eight week of internship program. In this I have learned Decision making statements such as if, if-else-else if ladder, nested if, switch statement, looping statements such as while loop, do-while loop, for loop, string in c-language, arrays in c language. These classes all about conditional & looping statements.

In software testing include core java concepts like java, class, method object these all are basics of core java. In core java have variables, data types, conditional statements such as if, if-else, looping statement such as while loop, do-while loop, for loop, for each loop, keywords, oops concepts such as abstraction, encapsulation, polymorphism, oops means the object oriented programming language. java is a object oriented programming language.

# ACTIVITY LOG FOR THE NINTH WEEK

| Day & Date | Brief description of the daily activity                                                                                          | Learning Outcome                                                                          | Person In-Charge Signature |
|------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Java language:-</b> Inheritance in core Java.<br><b>Software testing:-</b> explain how to install JDK                         | I have learned inheritance in core Java. explain how to install JDK                       | Vk                         |
| Day - 2    | <b>Java language:-</b> Polymorphism in core Java.<br><b>Software:-</b> explain how to download eclipse                           | I have learned polymorphism in core Java. how to download eclipse.                        | Vk                         |
| Day - 3    | <b>Java language:-</b> Exception handling.<br><b>Software testing:-</b> Selenium of selenium & QTP                               | I have learned exception handling the selenium of selenium & QTP                          | Vk                         |
| Day - 4    | <b>C language:-</b> perform the conditional statement<br><b>Software testing:-</b> write & install JDK in lab & install eclipse  | I have learned write conditional statement program in the computer write a sample program | Vk                         |
| Day - 5    | <b>C language:-</b> perform the else if ladder & nested if programs.<br><b>Software testing:-</b> write a sample program         | I have learned to the else if ladder & nested to the write a install eclipse              | Vk                         |
| Day - 6    | <b>Basic of computer:-</b> Number System exam<br><b>Software testing:-</b> write a conditional statement program in the computer | I have write Number System exam. write a conditional statement program in the computer.   | Vk                         |



Objective of the Activity Done:

Detailed Report:

This is the ninth week of the internship program. In this week I have learn inheritance in core Java. polymorphism, exception handling topics in core Java. In C language I have learn write the programs in conditional statements such as if-else else-if ladder, nested if in the computer and also write the Number system exam.

Next I have learn how to install JDK and how to install Eclipse. After the installation I have create project give the project name, next create package and class. Then write the program in eclipse IDE. In software testing include core Java so polymorphism and write conditional statements program in eclipse IDE. I learn the how to create project, package, class and how to write program, how to execute program. These are all the learned in this week classes.

## WEEKLY REPORT

WEEK - 10 (From Dt. 14.12.24 to Dt. 19.12.24)

Objective of the Activity Done:

Detailed Report:

This is the tenth week report of the internship program. In this week I learned how to write a program to give rating such as excellent, good, average, bad, consist and also writing programs in looping statements in C-language. write a program in string, write a program in one-dimensional array and multidimensional array in C-language.

Next I have learned in software testing write a programs in core java looping statements, constructor & constructor types, explain web drivers in selenium, how to download selenium webdrivers such as firefox driver, chrome driver.

Explain program for orange HRM website. In this application login-logout program can be explained using firefox driver. These classes I have learn many new topics, coding and how to write coding, which methods are used in login-logout program.



# ACTIVITY LOG FOR THE ELEVENTH WEEK

| Day & Date | Brief description of the daily activity                                                                                                | Learning Outcome                                                                                 | Person In-Charge Signature |
|------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Python Language:-</b> Introduction to Python.<br><b>Software testing:-</b> Explain alert-popup program                              | I have learned introduction to Python. And explain alert-popup program                           | ✓                          |
| Day - 2    | <b>Python Language:-</b> why use Python, application of Python.<br><b>Software testing:-</b> write alert-popup program in the computer | I have learned why use python, applications of python. write alert popup program in the computer | ✓                          |
| Day - 3    | <b>Python Language:-</b> features of Python.<br><b>Software testing:-</b> Explain keyboard action program                              | I have learned features of python explain keyboard action program.                               | ✓                          |
| Day - 4    | <b>Python Language:-</b> comment statements in Python.<br><b>Software testing:-</b> write keyboard action program in a computer.       | I have learned comment statements in python. and write keyboard action program in a computer.    | ✓                          |
| Day - 5    | <b>C Language:-</b> Examining programming language<br><b>Software testing:-</b> overall division of manual & automation testing.       | I have learned examining programming language and manual & automation testing divisions.         | ✓                          |
| Day - 6    | <b>Python Language:-</b> keywords of Python<br><b>Software testing:-</b> Exam in manual & Automation testing.                          | I have learned keywords of Python and write exam in manual & Automation testing                  | ✓                          |

WEEKLY REPORT  
WEEK - 11 (From Dt. 20/3/24 to Dt. 25/3/24)

Objective of the Activity Done:

Detailed Report:

This is the eleventh week report of the internship program. In this week I have learnt introduction to python, why use python, applications of python, features of python, comment statements in python, keywords of python. Because of these classes I learn basic of python very easily. python is a simple and easy to learn than the other programming languages like C++, Java etc.

In this week I write a language exam also. Next software testing explain the Alert-POP program. In this program using using orange HRM applications. I can write alert pop program in the computer and execute the program and explain keyboard action program. I can write keyboard action program and run the program in computer. my teacher overall manual & automation testing syllabus are the easy to learn overall syllabus.



# ACTIVITY LOG FOR THE TWELVETH WEEK

| Day & Date | Brief description of the daily activity                                                                                                                          | Learning Outcome                                                                                         | Person In-Charge Signature |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Python Language:-</b> Data types in Python such as None, Numeric.<br><b>Group discussion:-</b> Social Networking sites, social media.                         | I have learned in data types of Python and social networking site & social media.                        | Vk                         |
| Day - 2    | <b>Python Language:-</b> String, list, tuple data types in Python.<br><b>Group discussion:-</b> Tobacco must be banned, India ready for electric vehicles.       | I have learned in String, list, tuple of Python. Tobacco must be banned at the vehicles.                 | Vk                         |
| Day - 3    | <b>Python Language:-</b> Tuple, sets, mapping, Range data types.<br><b>Group discussion:-</b> Walmart & Flipkart deal impact on Indian economy.                  | I have learned and tuple, sets, mapping data types and Walmart & Flipkart deal impact of Indian economy. | Vk                         |
| Day - 4    | <b>Python Language:-</b> Operators in Python assignment Relational.<br><b>Group discussion:-</b> Role of engineers in Disaster management.                       | I have learned to the operator in Python, the role of engineers in Disaster management.                  | Vk                         |
| Day - 5    | <b>Python Language:-</b> Logical, unary operators in Python.<br><b>Group discussion:-</b> India have a one child policy, farmers.                                | I have learned to the logical unary operator - the India have a one child policy farmers.                | Vk                         |
| Day - 6    | <b>Python Language:-</b> Arithmetic Bitwise, Special operators in Python.<br><b>Group discussion:-</b> Gold monetization on scheme, Regional languages in India. | I have learned to the arithmetic Bitwise & Special operators and Regional languages of India.            | Vk                         |

WEEKLY REPORT  
WEEK - 12 (From Dec 26/2023 to Dec 31/2023)

Objective of the Activity Done:

Detailed Report:

This is twelfth week of the internship program. In this I have learned more topics of each subject. These are data types in python such as none, numeric, string, list, tuple, sets, mapping (or) Dictionary Range Data types. These Data types help me to how write program and which type of data entered program. And also I learned operators in python such as Arithmetic, Relational, logical, unary, Bitwise assignment special symbols operators.

Next I have learned and participated in the part of group discussion. The topics of group discussion are very interesting and important. In this Group discussion I can search information for given topics and write information about these topics in the notes. After that I prepare these topics of group discussion. Grouping 6 or 7 members they share their opinions to the particular topic.



# ACTIVITY LOG FOR THE THIRTEENTH WEEK

| Day & Date | Brief description of the daily activity                                                                                                            | Learning Outcome                                                                         | Person In-Charge Signature |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Additional chapter:</b> Giving the Directions.<br><b>Software testing:</b> Explain Drop down & check box program.                               | I have learned to giving the Directions and Drop down & check box program                | Ne                         |
| Day - 2    | <b>Additional chapter:</b> Self and work management in work place.<br><b>Software testing:</b> work Drop down & check box program in the computer. | I have learned to the self and work management of the work Drop down & check box program | Ne                         |
| Day - 3    | <b>Additional chapter:</b> teamwork and communication<br><b>Software testing:</b> Explain the file upload program                                  | I have learned to the teamwork & communication to the file upload program.               | Ne                         |
| Day - 4    | <b>Additional chapter:</b> Hazards at work place<br><b>Python language:</b> conditional Statement simple if, else if                               | I have learned to the Hazards at work place to the conditional statements.               | Ne                         |
| Day - 5    | <b>Additional chapter:</b> Dealing with emergencies in work place.<br><b>Python language:</b> conditional Statement if-elif-else statement.        | I have learned Dealing with the emergencies in work place and conditional statement.     | Ne                         |
| Day - 6    | <b>Additional chapter:</b> Data and information management<br><b>Python language:</b> looping statements in python.                                | I have learned to the data and information management looping statements in python       | Ne                         |

## WEEKLY REPORT

WEEK - 13 (From Dt. 1/4/24 to Dt. 6/4/24.)

Objective of the Activity Done:

Detailed Report:

This is the Thirteenth week of the internship program. In this I have learned giving the direction topic. This topics is very help-ful to real life situations and also I learned additional chapters like self and work management, teamwork and communication, Hazards at work place, Dealing with emergencies, data and information management because of the chapters.

Next I learned in software testing Explain dropdown & check box program and write program, Explain file upload program in orange HRM. In python programming language I have learned conditional statements such as if, if-else, if-elif-else statements and write the programs also, looping statements learned in python. python programming language in this week most important topics are condition and looping statements classes.



# ACTIVITY LOG FOR THE FOURTEENTH WEEK

| Day & Date | Brief description of the daily activity                                                                                                      | Learning Outcome                                                                                 | Person In-Charge Signature |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Additional chapter:</b> Develop your knowledge, skills & competition.<br><b>Python language:</b> write program conditional statements     | I have learned develop at the knowledge skills and the write the conditional statements.         | ✓                          |
| Day - 2    | <b>Additional chapter:</b> Personal strength and value system<br><b>Python language:</b> write program looping statements in the computer.   | I have learned the personal strength the system of the write the looping statements              | ✓                          |
| Day - 3    | <b>Python language:</b> write a program if-elif-else in the computer.<br><b>Software testing:</b> write file upload program in the computer. | I have learned the program if-elif-else in the computer the file upload program in the computer. | ✓                          |
| Day - 4    | <b>Python language:</b> write strings in Python & explain strings<br><b>Additional chapter:</b> listen all additional chapters.              | I have learned strings in Python and also prepare all additional chapters.                       | ✓                          |
| Day - 5    | <b>Python language:</b> explain functions in Python.<br><b>Software testing:</b> explain Automation framework                                | I have learned functions in Python in testing learned Automation framework.                      | ✓                          |
| Day - 6    | <b>Python language:</b> write Exam in Python.<br><b>Software testing:</b> explain TestNG, Annotations                                        | I have write Exam in Python. In software testing I have learned TestNG, Annotations.             | ✓                          |

WEEKLY REPORT  
WEEK - 14 (From Dt. 7/4/24 to Dt. 12/4/24)

Objective of the Activity Done:

Detailed Report:

In this fourteenth week of the internship program. In this week I have learned topics are Develop your knowledge skills and competition personal strength and value system. Digital literacy in group discussions. I have learned Develop knowledge skill as communication-time management leadership, competitive spirit.

In python language write program conditional Statement in the computer and also write program in looping statements in the computer. Next software testing. Learned the how to write the program file upload in the computer. explain the automation framework. framework is a certain of the folders structure with standard rules.

The use of testing is to generate a HTML Report. The annotations means in testing are lines of code is there to control the code with the help of the symbol. Always preferred by the @ it is called Annotations.



### ACTIVITY LOG FOR THE FIFTEENTH WEEK

| Day & Date | Brief description of the daily activity                                        | Learning Outcome                                                       | Person In-Charge Signature |
|------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------|
| Day - 1    | <b>Interpersonal skills:-</b><br>Personal strengths and value system.          | I have learn build personal strength and also communication skills.    | ✓                          |
| Day - 2    | <b>Employability Skills:-</b><br>Develop knowledge about competitions.         | I have learn some develop knowledge about competitions.                | ✓                          |
| Day - 3    | <b>Interpersonal skills:-</b><br>Time management/work management communication | I have build my Time work management and good communication to others. | ✓                          |
| Day - 4    | <b>Interview skills:-</b><br>conducting interviews                             | I have build/learn how to face to interviews in different acts.        | ✓                          |
| Day - 5    | <b>Collaboration Skills:-</b><br>Group discussions, Group seminars.            | I have learn working well with others                                  | ✓                          |
| Day - 6    | <b>Technical Skills:-</b><br>program languages                                 | I have learn basics of Python C MS-Office                              | ✓                          |

## WEEKLY REPORT

WEEK - 15 (From Dt. 13/04/24 to Dt. 18/04/24)

Objective of the Activity Done:

Detailed Report:

The fifteenth week of the internship programs. I have learn internship skills personal strengths and values.

I have learn employability skills, intern personal skills, interview skills, collaboration skills and also technical skills.

entire internship programme I learn employability skills, interview skills and also technical skills.



## CHAPTER 4: 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.)

\* In this software Junior development course under PMKVY, I have to learn importance of skill development in the field of software development.

\* Also I am learn following

\* Introduction of software development, understanding the basic of software development

\* Overview of programming languages and their importance.

\* programming fundamentals, Basic of programming logic and problem solving, variables data types and operators.

\* control structures loops and conditional statements.

\* object-oriented programming (OOP) understanding the project principal at OOP classes, objects and inheritance polymorphism etc.

\* Introduction to web technologies (HTML, CSS, JavaScript).

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

During in this internship I learned many topics acquired these are

### Data management & Analysis:

I have acquired the technical skills in job related skills. many companies have needed help managing and storing data securely.

### communication skills in Professionally:

I have learned communication skills. This is help me ability to communicate effectively by conveying information and translating ideas among various co. considers.

### C - programming language:

I have acquired c-language in this internship program. c is a general purpose computer programming language. It can be used to develop software like operating is an excellent language to learn to program beginner.

### Python programming language:

In this internship I have also acquired Python programming language. Python is a popular programming language. more or less every recognized company in the world leverages Python.

### Software testing:

I have acquired software testing in this internship program. software testing plays a crucial role in ensuring that the software meets the desired standards of quality and performance.



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.

management skills are important to lead a team and drive the organization in the right direction and to be a good manager it is important to have skills like planning and creating an effective strategy, good communication skills, decision making, leadership skills, problem-solving skills, time management, conceptual skills, controlling, motivating and leading the team etc. A manager with good managerial skills is one of the pillars of the organization and as the ability to lead the company to success.

### problem-solving and Decision making skills:-

The problem-solving process involves identifying an issue, the cause, evaluating solutions or alternatives, implementing these fixes and later following up to ensure the problem is resolved. The decision-making process identifies one or multiple possible courses of action. The abilities to solve problems and good decision are important for interns, college students and employees as well as in regular everyday life.

### planning:-

planning and prioritizing skills have everything to do with productivity, efficiency, impact and organization, your ability to plan requires time management skills.

### Team work:-

A manager is both a team leader and a team member. It's important to know and appreciate what it takes to get the job done and keep the team in mind when making decisions that will affect team members. Teamwork fosters loyalty, higher morale, efficiency.

### other management skills

controlling

organizing

leading



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.)

I learned the many topics in communication skills. I improve the conversation abilities. I improve the conversational abilities. I gain the many communicate level and how to communicate others. Now I understanding the others language. I am freely communicate with good behaviour. my learning level is also increased.

Effective communication is the process of conveying information clearly and efficiently between individual or groups. It involves a sender transmitting a msg to a receiver so that the receiver can understand and interpret the intended meaning. Effective communication goes beyond just verbal exchanges; it also includes non-verbal cues such as body languages, facial expressions and tone of voice. Effective communication requires team work active listening, empathy and adapting to different communication styles.

**Active Listening:** This is one of the most important aspect of good communication. Interns should try to fully understand what others are saying.

**Verbal communication practice:** Take part in things like meeting, team talks, and presentations to improve your verbal communication skills prepare and practice a head of the confident and clear.

**Observing others and learning from them:** watch good speakers in your organization and learn from how they talk. pay attention to how they organise their message, how they talk to people, and how they change the way they talk depending on the setting or audience.

**I have learned in these following points:**

- \* self introduction
- \* seminar
- \* powerpoint presentation
- \* Group Discussions
- \* sample interview



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

To enhance my abilities in group discussion for my classmates to discussion with over a period at least what learning this class

### contribution as a class member:

understand the my problems and solved by the classmates my problems to support and contribute my studied to achieve my contribution on my classroom

I specially thanks to understand my problem and solve the problem. my classmates understand to english. To enhance my as teams, contribution as a team member. leading a team as activity an internship program.

1. **Active Listening:** actively listen at others during G.D or team meetings. This means giving your full attention eye contact, and showing genuine in others have to say.

2. **Effective communication:** Improve your communication skills by practicing clear and concise verbal and written communication skills by pay attention to your tone, body language and choice of words to ensure your msg is conveyed accurately and respectfully.

3. **preparation:** Before G.D or team activities take the time to prepare by researching to topic to hand.

4. **collaboration:** Foster a collaborative environment by actively seeking input from team members and valuing their contributions. Encourage everyone to participate to ensure that everyone's ideas are heard and respected.

5. **Leadership skills:** If you aspire to be a leader, focus on developing your leadership skills. This includes taking initiative, being proactive and motivating others.

6. **Continuous Learning:** embrace a growth mindset and commit to continue learning. Attends workshops, seminars, or training programs that focus on effective communication, team dynamics & leadership skills.



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 technological developments I have observed and relevant to the subject area of training. This development has influenced the content, methods and guidance provided in training programs.

### 1. Content of Learning Environment:

Technological developments have necessitated a focus on different categories of learning objectives in training programs. These objectives include acquiring knowledge about and learning how to use technology, managing work and one self, and continuing professional development.

### 2. Methods and Didactics:-

One study suggests that experience-based learning can foster adaptability in the face of technological advancement. This implies that training programs should incorporate methods that provide practical experiences to learners.

### 3. Guidance of trainers and teachers:

While no specific suggestions are provided in the search results, it is important to consider the role of trainers and teachers in guiding learners through technological advancement.

### 4. Impact on work and self-management:

Technological developments have also influenced the way individuals manage their work and themselves. Training programs need to address these changes and learners.

### 5. Role of Technology in Education:

Technology has transformed teaching and learning in various ways. It has the potential to enhance educational experiences, facilitate personalized learning and provide access to resources and information.



# *Student Self Evaluation of the Long-Term Internship*

Student Name: *Yakasi Jayothi*

Registration No: *21603005110241*

Term of Internship:

From: *18/01/2024*

To: *18/04/2024*

Date of Evaluation:

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

*Y. Jayothi*  
Signature of the Student

Date:

Student Name: Yakkasiri Jyothi

Registration No: 21603 00540  
24

Term of Internship: From: 18/1/2024 To: 18/4/2024

Date of Evaluation:

Organization Name & Address: Gout polytechnic college

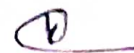
Name & Address of the Supervisor  
with Mobile Number K. Sudheer, ph: 9603770097

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

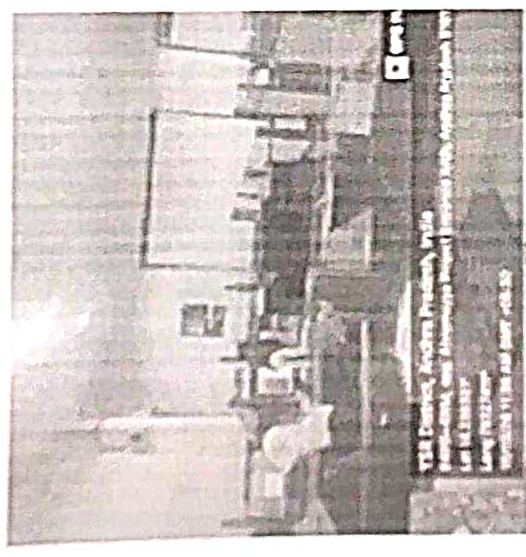
|    |                                    |   |   |   |   |   |
|----|------------------------------------|---|---|---|---|---|
| 1  | Oral communication                 | 1 | 2 | 3 | 4 | 5 |
| 2  | Written communication              | 1 | 2 | 3 | 4 | 5 |
| 3  | Proactiveness                      | 1 | 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 |



Signature of the Supervisor

Date:







# 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: Y. Jyothi

Programme of Study: III BSc (MScs)

Year of Study: 2023-24

Group: III BSc (MScs)

Register No/H.T. No: 216030054024

Name of the College: Government Aeggee college, Rajampet

University: Yogi Vemana University

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

Date:

Signature of the Faculty Guide

## EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: Y. Jyothi

Programme of Study: II BSc (MSc)

Year of Study: 2023-24

Group: III BSc (MSc)

Register No/H.T. No: 216030054024

Name of the College: Government Degree College, Rajampet

University: Yogi Vemana University

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

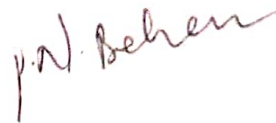
Signature of the Faculty Guide



Signature of the Internal Expert



Signature of the External Expert



Signature of the Principal with Seal

B. Purneshwar  
PRINCIPAL  
Govt. Degree College  
RAJAMPET - 516 115.  
Annamayya Dist.





## **ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A Statutory Body of the Government of Andhra Pradesh)**

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**(AN ISO 9001 : 2015 CERTIFIED INSTITUTION)**

**CERTIFICATE OF INTERNSHIP**

*This is to certify that*

Y. JYOTHI

S/O D/O



Y. MUNIAH

*Has Completed His/Her internship program on*

PYTHON

*Held From 18-01-2024 To 18-04-2024.*



**SEAL**

*[Signature]*

**SIGNATURE**