



**An Internship Report on**

Medical Department

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

BSc BZC

Under the Faculty Guideship of

S. Ramababu, Sr.

(Name of the Faculty Guide)

Department of

Grant Degree College (Men) SKM

(Name of the College)

Submitted by:

Tongudu Manjari

(Name of the Student)

Reg.No: 202001019083

Department of BZC (BSc)

Grant degree College for Men (SKM)

(Name of the College)

## Instructions to Students

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

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

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, T. Manjasa a student of III<sup>rd</sup> BZC  
Program, Reg. No. 2022001049023 of the Department of GDC Viji Men's  
College do hereby declare that I have completed the mandatory internship  
from 12-12-22 to 18-3-23 in RIMS Hospital (Name of  
the intern organization) under the Faculty Guideship of  
V. Karalki Madam (Name of the Faculty Guide), Department of  
Zoology (BSc. (BZ)), Government Degree College for Men Sivakulam  
(Name of the College)

T. Manjasa  
(Signature and Date)

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## Official Certification

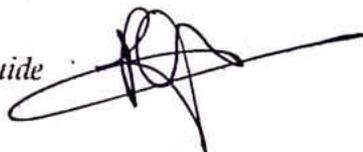
This is to certify that T. Manjasa (Name of the student) Reg. No. 202200649083 ~~20221044083~~ has completed his/her Internship in GGH RIMS Hospital (Name of the Intern Organization) on Medical Internship (Long term) (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of BZC (Em) Zoology in the Department of Grant degree of Men (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide



Head of the Department



Principal

## Certificate from Intern Organization

This is to certify that T. Manjasaou (Name of the intern)  
Reg. No 2022001049083 of Govt degree college of Men (Name of the  
College) underwent internship in RIIMS Hospital (Name of the  
Intern Organization) from 12-12-2022 to 18-3-2023

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

**PROFESSOR & HOD**  
Department of Micro-Biology  
GMC, SRIKAKULAM

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## Acknowledgements

The dissertation would have been possible without the guidance and the help of several individuals who in one way or another contributed and extended their valuable assistance in the preparation and completion of this study.

I would like to express my gratitude to RIIMS Organisation for accepting internship programme which has provided an opportunity to gain practical working experience in the Organisation.

I have privilege to express my sincere thanks and gratitude to my internal supervisor who gave me guidance and valuable suggestions. I feel honored to have him as my mentor.

I would also like to extend special thanks to the other staff of Co-operation guidance and support during my internship.

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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.

I worked in the Internship in the department of medical. I visited in the hospital called RJIMS sklm I had chosen medical department to know the current status of the medical field. And as a science student is very useful for our further studies I spent so much of time in the lab. I learned and observed many things with the practical Examination. Mostly by conducting tests for Patients.

The Introduction is very friendly and very valuable they welcomed me with warm hearts. Through this internship. I go to know about many medical tests which I don't know about. I had learnt from my lab technique Sir/Madam very clearly I collected blood samples from the Patients for the reports. Therefore from this work of internship in the Medical department I had improved lot of knowledge about various medical lists and how to treat the Patients with Patients.

## 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.

I worked in the medical department as a intern in RIIH hospital sklm. Medical Department a Plays a important role in every sector. I observed many things in hospitals different Categorized faculty seeing the Patients very well My work and Experience as a intern in hospital was very appreciable introduces interacted with my senior most faculty Members with honourably

I spent nearly 4 months with the faculty in the of the hospital was organized with all facilities well worked faculty with well mannered behaviour

in my point of view the organization. I had worked every good with full of patient 100%. well treatment is with well experiment and work Alcoholic and Nurse

### 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.

I worked in RIIMS Hospital SKM. In the department of Medical Laboratory Sciences (MLT) I worked in the lab. In did many laboratory tests like PCR, Electrolytes, & Take Blood count and haemoglobin.

In the lab they are 2 sector of department are held by they are Biochemistry & pathology. They are many machine with highly sophisticated techniques and tools are there for conducting various tests with full awareness & with full of self caring showing collection of Blood Sample and in Urine tests.

Due to this Internship I got to know about the new diseases and tests for it and report them with modern supercritical techniques and technology.

### ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	As it is my first day I have to come to know the environment & surroundings	I have to know many things that I don't know in this field	
Day - 2	I want to know various types of machines which are used in Department of biochemistry	I got to know different types of machines for respective tests	
Day - 3	I learned the group determination test like A <sup>+</sup> , AB <sup>+</sup> , B <sup>+</sup> , O types and rare blood groups	I learned the tests for group determined diagrammatically	
Day - 4	I got to know the test for group determination by using different reagents	I learned the reagents which are used for blood determination	
Day - 5	Today I like to know different types of blood collecting tubes with containing EDTA, ESR, Heparin	I got to know different types of tubes with recognizable colours	
Day - 6	Today I learned and observed how to collect blood sample from the patient	I learned how to collect sample from the patient	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report: In the 1<sup>st</sup> week of the Internship in the Medical department as I<sup>st</sup> weekened in P.T.I.'s hospital which was well organised and hospital firstly I observed and explained and examined the Experimental of the central hospital lab and Equipment and Machinery which are used for conducting various tests for Reporting

And I learnt how to determine blood group by using Anti coagulants reagents and. I got to know how to collect the blood sample collection from the vein of patient and I got to know different types of tubes with the reagents for different tests

### ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Today I learnt about the usage for dust bin of colours	Yellow - general Red - Sharp Blue - Dry / disposable	A
Day - 2	Today, I learnt about the storage of blood in freezer	Blood packets are stored as just like Blood Bank	A
Day - 3	Learnt about the Main theme of records	The records are maintained day to day	A
Day - 4	Learnt about the hand wash and cleaning	Steps are follows for hand wash	A
Day - 5	Learnt about the eye cleaning machine	Water flow through eyes to clean	A
Day - 6	Learnt about the CBL Testing	Analysed and given the results as per the test	A

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week entirely I had learned about the usage of dust bin in the medical field as per the colour distinguish. The Red colour bins are used for the throwing of sharp items like needles etc. The Blue colour bins are used for throwing like Biodegradable wastes like cotton bandages etc. The yellow bins are used for throwing of general medical wastes.

I learnt about the storage of blood in the boxes that at what temperature the blood should be stored ( $4^{\circ}\text{C}$ )

The Record are Maintained day to day without any delay.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Today I learnt about the <u>STCU</u> by visiting	Offers critical care treatment to unstable patients	
Day - 2	We visited PICU (Pediatric intensive care)	Provides sick children with highest levels of medicine	
Day - 3	We visited CICU (Cardiovascular Intensive Care unit)	Cares for people who have life threatening condition	
Day - 4	We visited Casualty	Patients with serious injuries	
Day - 5	We visited NICU (Neonatal Intensive Care unit)	Provides around the clock care of sick / Premature babies	
Day - 6	We visited dialysis	Provides with treatment of patients with renal problems	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited SICU which provides critical care treatment to unstable. Severely ill patients the next day we visited PICU provide medication to sick children

Then later we visited NICU-which provides around the clock care to sick Conpreten babies

On fourth day of this week we visited CICU cares for people whose life have threatening

We visited casualty where injured patients are treated

Lastly we visited Dialysis unit which provides the treatment to patients suffering with renal failures

### ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Learnt about the urine tests & their types of tests	Brief about the urine tests	
Day - 2	Learnt about total urine examination tests	Know about urine Examination under microscope	
Day - 3	Learnt About the Pathology & Biopsy	How about Pathology & Biopsy	
Day - 4	Learnt Collection of Blood Sample	About the process of Collection of Sample.	
Day - 5	Examined the dialysis process in the machine	About the process of the dialysis	
Day - 6	Examined different metals	About the different metals	

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

Objective of the Activity Done:

Detailed Report:

In this entire week of internship. I learnt about the procedure of urine tests and different concepts in Urine under the examination of Microscope

We have seen a lots of specimen and the procedure of preparing slides in pathology lab

I learnt the drawing of blood from the vein of patients. It was great experience to <sup>learn</sup> ~~learn~~

## ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	We visited Cath lab to know about its purpose	Cath lab is important part of treating heart	
Day - 2	Visited Cath lab	Treats Coronary artery disease heart & chest pain	
Day - 3	I learnt how to do group determination	Learnt about group determined	
Day - 4	I got to know about different blood collecting tubes	Different types of tubes	
Day - 5	Visited Sample Collection Point	Collection of Blood	
Day - 6	Came to know about the	Separately Clotted Blood with Serum.	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited Cath lab and know about its importance. It plays an important role in treating heart condition, Treats coronary artery disease, Heart disease/Attack, chest pain etc.

And then later day we came to know about the blood group determination. Next we go to know about the different coloured stop tubes which were used for collection of Blood visited the samples collection point

We have to go know about the centrifugation. Machine tube which separates clotted blood with serum

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Observation of Maching	Working process of different machines	
Day - 2	Testing of HIV, HCV hepatitis by using kit	Learn about the tests	
Day - 3	Knowing of components in the blood	Known the total components of cell in blood	
Day - 4	Using of Sample Analyses	operated the Sample analyser	
Day - 5	Test of haemoglobin in the Sample Analyser	Learned to test the HCB	
Day - 6	Knowing about the ESR	Learned about the test	

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

Objective of the Activity Done:

Detailed Report:

In this entire week I learnt and know about the sample analysis machine operation by giving blood sample to it and its operating process. And about the blood cells composition and platelets RBC, WBC count in the sample of the every individual of the patient.

And I learnt to determine the positive result test for HIV, HCV, Hepatitis by using reagents buffers solution in the kits which results with dots and I used to learn about the ESR test and its testing procedure.

And I learnt how to operate sample analyzer for giving tests for Hb and total cell count in the blood.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Learn about the Sample Condenser	Working process of Sample Analyser	
Day - 2	Learn about the how do do HIV and HCV, Hepatitis B test	Tests done	
Day - 3	I got to know what are the cells in the Blood	Total cells of Blood	
Day - 4	Learn how to use CBC, HB Machine	Counts cells in the collected Blood Sample	
Day - 5	Learn about the Reagents purpose of test tubes	Top Coloured tube used for Diffusion test	
Day - 6	Learn about the ESR Test	Information of Infection in Blood	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Learned the procedure of kit Method HIV & HCV  
It is an important screening test and its  
interpretations are only one control dot appears  
Non reactive

If 2 dots appear it is reactive for HIV-1 to  
one for control and one for HIV-1/2. Some  
of case for HCV also

(CBC - Complete Blood Count - this test counts no of  
WBC, RBC, platelets, Haemoglobin ... etc

Types of tubes

EDTA - Violet tube

Clotted - Yellow tube

ESR - Black tube

PT/APTT - Blue tube

Heparin - Green tube

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Electrolyte Analyser	Measurements of Sodium, $K^+$ , $Cl^-$	@
Day - 2	Centrifuge Machine (Yellow tube)	operating & Packing tube	@
Day - 3	Thyroid test which is used to detect thyroxine intractance	thyroid test $TSH, T_4, T_3$	@
Day - 4	Dengue test using kits	Dengue test	
Day - 5	Biochemistry test lipid profile	lipid profile	@
Day - 6	LFTZ liver function Test	LFT	@

WEEKLY REPORT  
WEEK - 8 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

Electrolyte analyser test used to find out if you body has a fluid in Balance (or) any imbalance in acid and base levels

Centrifuge is used to separate the blood from the serum gel is present in b/w the blood and serum to prevent mixing

LFT liver function test is a blood test that measures different enzymes proteins and other substances made by the liver. These test check the overall of your liver.

ACTIVITY LOG FOR THE NINETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Visited ECG (Electrocardiography room)	Used to check heart's rhythm & Electrical Activity	
Day - 2	PPB's Test [Post Prandial Blood sugar]	Blood test done After taking <del>Hot</del> Meal	@
Day - 3	FBS [Fasting Blood sugar]	Blood test done after certain time of fast	@
Day - 4	RBS Test [Random Blood Sugar]	Measures Glucose regardless of when you last	@
Day - 5	Sample Collection Point	Collection of Blood from Patient	@
Day - 6	Pathology Tests	Pathology Tests E -	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

ECG - Electro Cardio graphy is the process of producing an Electro Cardiogram recording of the heart's electrical activity through repeated cardiac cycle. ECG can help detect problem with your heart rate (HR) Heart rhythm

PPB's, FBS, RBS tests are Blood Sugar tests. These tests are used to see the levels of sugar in different conditions

Pathology tests is testing of bodily tissues (on fluids) such as urine, blood etc. - to determine the presence of a disease etc

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Learns about the lipid profile & its components	Lipid profile	Q
Day - 2	Learns about the liver function tests	Learnt About the LFT	Q
Day - 3	Learnts about the ECG, Electro Cardiography	ECG & Cardiography	
Day - 4	Learnt about the PPBS [Post Prandial] Blood Sugar	Learnt About PPBS test	Q
Day - 5	Learnt about the FBS, its fasting Blood Sugar	Learnt about FBS Test	Q
Day - 6	Learnt about the VDRL (viral disease Research laboratory)	Learnt about VDRL	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week entirely, I learnt about the test of Biochemistry test

I learned about the lipid profile and its components & calculation of the results

I learnt about liver function test & its symptoms & functions & I learned & observed about ECG & Cardiograph

I learnt about PPBS & FBS tests & its symptoms etc. I learnt about the VDRL test which results protein measurements

ACTIVITIES FOR THE SEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Knowledge about the Troponin TEST	Troponin test can be used to detect a heart attack in the blood	
Day - 2	Knowledge about the ST, T wave (Resting & Working time)	TEST used to detect a heart attack in the blood	
Day - 3	Knowledge about the fetal Doppler test	TEST used to check before heart beat	
Day - 4	Venous Sample Collection point	Drawn Blood from Patients	
Day - 5	Venous Sample Collection	Collected Blood Sample from Patients in wards	
Day - 6	Venous Sample Collection point	Drawn blood from Patients	

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Troponin T test measures the levels of troponin T an  
troponin protein in the blood. These proteins  
released when the heart muscle has been damaged.

Fetal doppler gives you an opportunity to listen  
the body's heart beat. The monitor measures  
and how it changes when your baby

CT, BT tests are used to detect occult haemo-  
static disorders, Normal BT values is 2-9 minutes  
Normal BT values is 8-15 minutes

ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Learnt about the Machine Electrolyte Analyser	Results of electrolytes of Concentration	
Day - 2	Learnt how much Content of electrolytes	Levels of Electrolytes in Blood	
Day - 3	Learnt about the Centrifugate	This thyroid test TSH, T4, T3	
Day - 4	Learnt about the Thyroid test	Operating the Centrifuge machine	
Day - 5	Learnt about the dengue test using the kit	Learn about the test of Dengue	
Day - 6	Information of Cath lab	Know about the Cath lab	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire week mainly, I had learnt about the electrodes levels in the normal person and operating of electrodes Analyzer

And I learn how to centrifuge the coagulated blood sample of 1 min in the centrifugation machine

I had learnt about the thyroid test  $T_3, T_4$  TSH Immunes & I learnt about the dengue test

Mainly I know about the Cath lab & its examination of Cardiological problems of the practice with well sophisticated machine

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Know about the COVID testing kit	Get to know about COVID testing kit	
Day - 2	Observed the testing procedure of COVID	Known about the testing procedure of COVID	
Day - 3	Know the CRP test (C-Reactive Protein)	Measures the level of C-reacting protein in CSF	
Day - 4	Know about the pandy's test	Test used to detect an increase of protein in CSF	
Day - 5	Visited Cerm Lab	Saw the previously recorded operated video	
Day - 6	Visited Casualties	Visited different Serious Cases	

## ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Know about the COVID testing kit	Get to know about COVID testing kit	
Day - 2	Observed the testing processing of COVID	Known about the testing procedure of COVID	
Day - 3	Know the CRP test (C- Reactive Protein)	Measures the level of C-reactive protein in CF	
Day - 4	Know about the Pandey's test	Test used to detect an increase of protein in EBF	
Day - 5	Visited Cerm Lab	Saw the previously recorded operated video	
Day - 6	Visited Casualties	Visited different Serious Cases	

# WEEKLY REPORT

WEEK - 13 (From DL..... to DL.....)

Objective of the Activity Done:

Detailed Report:

We got to know about the CRP (C-reactive protein) this is used to find the levels of CRP in your blood sample. It is a CRP that liver makes.

We have also got to know about the Pandy's test which is done on the CSF to detect the elevated levels of protein.

We came to know about the testing procedure of COVID.

## ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Done Blood group	Using Anti A, B, D reagents blood group is determine	
Day - 2	Done VDRL test	Using the Serum E <sub>1</sub> reagents the VDRL test done	
Day - 3	Done the CBC test	Complete Blood Count [RBC, Platelets, WBC etc]	
Day - 4	Done the Centrifugation of Samples	Placing the tubes with the Balanced method	
Day - 5	Visited the wards	Know about the Patients Conditions	
Day - 6	Visited Sample Collection Point	Drawed Blood from the patients	

WEEKLY REPORT

WEEK - 14 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

I have done the lot of tests

Under the guidance of the technician <sup>Mr. J. J.</sup> I have done the blood group determination and then later VDRL tests

And also conducted the CBC test Also done the Centrifugation Visited the wards ☺

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	Done ESR test [Erythrocyte Sediment rate]	Inserting the vertical measuring tube	
Day -2	Done HIV & HCV kit method tests	Using the reagent serum conjugated this test is done	
Day -3	Collected Samples of Co-interns	We Collected samples from Co-interns	
Day -4	Done CUE test (Complete urine examination)	Using strip the urine is observed & Examined	
Day -5	Done Electrolytes tests	Inserting the serum to get the results	
Day -6	Done Hepatitis -B test	Using the kit & adding serum using the dropper	

WEEKLY REPORT

WEEK - 15 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

I have got the chance to done the CR test and also HIV, HCV kit method tests. We also collected the blood samples of interns.

We have done the COE tests, and also electrolytes, Hepatitis, B test.

## 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.)

The Internship Work Environment was one of Aspects of intern's quality addressed in the Region. The People at RIKAS Hospital were welcomed me cheerfully and with good interactive staff.

First & foremost I had studied most of the time in a lab I had trained and examined many things like tests and medical procedures and my Sires/Madam's explained and trained very well we are the interns are as a team were very active and focused in the work.

We were also given space for our process which made our internship very useful for us.

⑤

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

They are Manual technical skills that have acquired from this medical internship. I have to know about how to put my knowledge and skills into the practice such as an intern in medical field. I learned how to communicate and build relationship with the people to I had been worked

I learned that every department of organization has its own importance and role. As an intern I discovered its essential to be taken importance of the work of Medical field and its content for future. I learned that sometimes asking for feedback (or) reviewing feedback is difficult to hear, but its will have a significant impact on your future career and success

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.)

There are also some Managerial skills. I have acquired from this internship. I learned how to effectively deal with people developing managerial skills is important to all professionals as a team we planned about scheduling with respect to time and we all acted of a leaders and trainees for every work enthusiastically we arranged. Our work place culture for productive use do line

We have kept to lots of observation of everything inputs of our weekly work. We all discuss about the have kept pros & cons in our working style we all kept our goals for the journey. We also have developed decision making skills which are very essential in future as the final day. We have discovered about our performance was upgrade.

Explain how you could improve your communication skills (in terms of improvement in oral communication, written communication, conversational abilities, confidence level while communicating, ability to understand others, getting understood by others, improve your ability to articulate the key points during the conversation, maintaining notes and records, greeting, thinking and appreciating others etc.)

Team work was the toughest & best work after skills in the work place in the internship place

As the interns of KIMS hospital Secitokulam joined as a team to enhance & improve our work in an efficient way

Firstly as we have no familiarity with each other gradually it took time and we have also become a supportive team.

Every one of us will head down to test leadership we have discussed with each other about work & performance

Working as a team members and also as a leaders made me known about how to work as a team member its role in team in my way to interact. Cooperative and manage than as a unity in every Activity. It gave me experience and knowledge about team work

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

The Government has taken a big step in implementing technology in Medical system to Amplify digital & medical innovation

The KIMS Hospital Tirukulam was well maintained & updated devices in the Procedures

The HR & Medical department updates the information of hospital through their valuable records they can force and take the attendances of all the student is for checking.

The present system followed by our hospital is very enhanced & upgraded & enriched in every standard we have also used the technological devices for every tasks related to internship. Every one in the internship worked & learnt with enthusiastically for every one's future

In the modern lab where are well sophisticated expensive machines technological devices are there for the test Accuracy.

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

Team work is one of the toughest & Best work after skills in the work place in the internship place

We the interns of RTIMS hospital srirakulam formed as a team to enhance & improve our work in an efficient way

Firstly as we have no familiarity with each other gradually it took time and we have also become supportive them

Every work one of us will lead team to look leadership we have discussed with each the about work and performance

Working as a team members and also as a leaders made me know about how to work as a team members role in team in my way to interact. Co-operative manage them as a unity in every Activity. To gain experience and knowledge about team work

## Student Self Evaluation of the Short-Term Internship

Student Name: <u>T. Manyasei</u>	Registration No: <u>202200041003</u>
Term of Internship: From: <u>12-12-22</u>	To: <u>18-3-2023</u>
Date of Evaluation:	
Organization Name & Address: <u>Govt Hospital, Balaga.</u>	

Please rate your performance in the following areas:

Rating Scale: Letter grade of CGPA calculation to be provided

	1	2	3	4	5
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:

T. Manyasei  
Signature of the Student

*Evaluation by the Supervisor of the Intern Organization*

Student Name: T. Manjasa Sai  
 Term of Internship: From 12-12-22 To 18-3-23  
 Registration No:  
 Date of Evaluation:  
 Organization Name & Address: Govt General Hospital, Bhalaga  
 Name & Address of the Supervisor  
 with Mobile Number

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

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

Rating Scale: 1 is lowest and 5 is highest rank

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

Date:

  
 Signature of the Supervisor

# 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)

Page No

## INTERNAL ASSESSMENT STATEMENT

Name Of the Student: T. Manya Sai  
Programme of Study: Medical Department  
Year of Study: III year  
Group: B2C (EM)  
Register No/H.T. No: 2002000104-91083  
Name of the College: Grant degree College for Men  
University: Ambedkar University, Etcherala

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
		10	
1.	Activity Log	30	
2.	Internship Evaluation	10	
3.	Oral Presentation	50	5
	GRAND TOTAL		

Date:

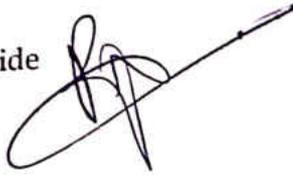
Signature of the Faculty Guide

## EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: T. Manya Sui  
Programme of Study: Medical Department  
Year of Study: III year  
Group: BZC (EM)  
Register No/H.T. No: 2022001049083  
Name of the College: Grant degree for Men Srikakulam  
University: Ambedkar University Srikakulam

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