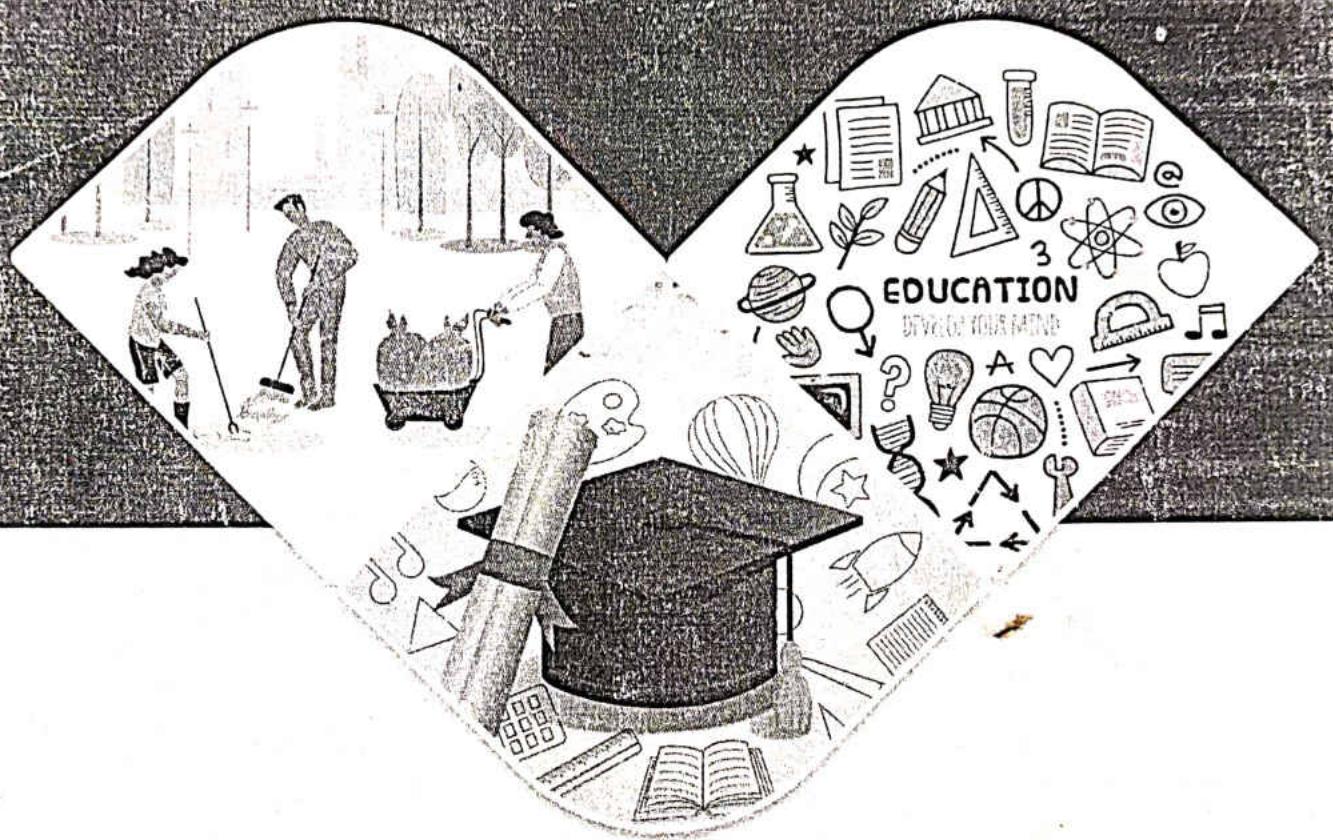


Model Program Book



SEMESTER INTERNSHIP

Designed & Developed by



**ANDHRA PRADESH
STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

PROGRAM BOOK FOR
SEMESTER INTERNSHIP

Name of the Student:

Name of the College:

Registration Number:

Period of Internship:

From:

To:

Name & Address of the Intern Organization:

University
YEAR

An Internship Report on

Medical

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

B. Sc (CBZ)

Under the Faculty Guideship of

DR . R Premla

(Name of the Faculty Guide)

Department of

Govt Degree college (men) SriKakulam

(Name of the College)

Submitted by

Tangi . Padmavathi

(Name of the Student)

Reg.No: 2022001049082

Department of Botany (B.Sc)

Govt Degree college (men) SriKakulam

(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.

Student's Declaration

I, am a student of BSc (C13.2) T.M
Program, Reg. No. 2022001049082 of the Department of GOVT. DEGREE COLLEGE (MEN)
College do hereby declare that I have completed the mandatory internship
from 7th Dec 2022 to 18th Mar 2023 in Govt Hospital (Baliga) (E.K.L.M.)
the intern organization) under the Faculty Guideship of
BSC (B2c) T.M. (Name of the Faculty Guide), Department of
Zoology Botany, Govt Degree College (men) Sri Kokulam
(Name of the College)

T. Padma vathi

(Signature and Date)

Official Certification

This is to certify that Tangi. Padmanthi (Name of the student) Reg. No. 202200040081 has completed his/her Internship in GOVT Hospital (Balaji KLM) (Name of the Intern Organization) on _____ (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of BSC (CBZ) T.M in the Department of GOVT Degree College (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. Padmavathi^{tho} (Name of the intern) Reg. No. 2022001049082 of GDC(MEN) SKLM (Name of the College) underwent internship in Govt General Hospital (Name of the Intern Organization) from 7th Dec. 2022 to 18th March 2023.

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

[Signature]
Sign of the Lab Incharge
Student in Charge - Chemical Lab
PMS, Srikakulam

K. Sarath
Authorized Signatory with Date and Seal
Dr. K. SARATH
Professor & Head
Department of Bio Chemistry
Government Medical College
SRIKAKULAM-532 001

Acknowledgements

This dissertation would not 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 Rims organization for accepting internship programme which has provided an opportunity to gain practical working experience in the organization.

my last and most importantly work-like to all those whose made they repeat purpose and become a member with their kind assistance.

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.

this report describes a brief chescription of the work that has been carried out by me in the laboratory during training at Govt Hospital. Balaghat there are some depatments where i have worked and these depatment where Clinical Pathology, Hematology serology, Biochemistry.

Clinical Pathology :- I have learn how to operate a semi auto made urine Chemistry analyser. Glucose, Protein, ketone urifilgen, pH etc....

Biochemistry :- This section was too fully automated machine which gives the result of glucose uric acid, Cholesterol etc...

Hematology :- I have learned how to operate these machine [e.g. ESR etc] the test which conduct in this machines these are RBC, WBC Platelets and clotting factors etc...

Serology :- these were most of work done by manually but most of i have used ready made kit which provided by manu facturer company these tests were VDRL.

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

- A. Introduction of the Organization
- B. Vision, Mission, and Values of the Organization
- C. Policy of the Organization, in relation to the intern role
- D. Organizational Structure
- E. Roles and responsibilities of the employees in which the intern is placed.
- F. Performance of the Organization in terms of turnover, profits, market reach and market value.
- G. Future Plans of the Organization.

- A. I worked in the medical department as a intern at RIMS Hospital SriKakulam
- B. To be coming confident dynamic and respectful of staff patients and visitors
- C. the internship has to be meaningful And the Intern goal is to gain work experience overall feel for the Industry they are involving in.
- D. RIMS organisation provides good organizational structure which provides effective and intiated care to patients.
- E. we worked at central laboratory so we have got a chance to work with experienced lab technicians who conducts various types of tests.
- F. RIMS hospital have pretty good market value this org anisation do have good profits
- G. To be the most preferred healthcare services brand by providing affordable care and the best clinical outcomes to patients.

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 RIMS Hospital Srikakulam As an Intern we are assigned at central laboratory with the assistance of working lab technicians we performed some tests.

In the Lab there are two departments they are Pathology and Biochemistry lab consists of different machinery with high sophisticated techniques I did many tests with full of alertness and with feel of self caring during collection of blood samples.

I conducted many tests like blood group determination CBC [complete blood count] etc... under the supervision of lab technicians.

With the help of this internship programme we have got to know about various tests know about different types of machinery used in the laboratories to conduct tests.

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 come to know the environment and surrounding of the hospital | we observed many things in surroundings | |
| Day - 2 | I went to know variety of types of machinery | I got to know different types of machines for different tasks | |
| Day - 3 | we visited the CATT Lab | we observed the equipment | |
| Day - 4 | we visited the different wards. | we observed the wards. | |
| Day - 5 | we visited the sample paint | we came to know how to collect sample | |
| Day - 6 | we visited the ICU | we came to know how the ICU patients are cared | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In the first week of the Internship in RIM & Hospital we observed and visited a lot of places firstly we came to know the environment and surroundings of the hospital later we observed the machinery and then later we visited the Gatti lab and observed the equipment in the lab.

we visited the wards and also the sample collection point And then later ICU - Intensive care unit As we are new to this place we tried to know about the places in the Hospital.

ACTIVITY LOG FOR THE SECOND WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|---|--|----------------------------|
| Day - 1 | we visited SICU (surgical intensive care unit) | offers critical care treatment to unstable severely ill patients | |
| Day - 2 | we visited PICU [Pediatric intensive care unit] | provides sick children with the highest level of medical care | |
| Day - 3 | we visited NICU (Neonatal intensive care unit) | provides around the clock care to sick or preterm babies | |
| Day - 4 | we visited CICU [cardiovascular intensive care] | cares for people who have life threatening conditions. | |
| Day - 5 | we visited casualty | patients with serious injuries | |
| Day - 6 | we visited dialysis unit . | provides the treatment of patients with renal failure | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited SICU- surgical intensive care unit which provides critical care treatment to constable severely ill patients the next day which provides sick children with the higher level of medical care.

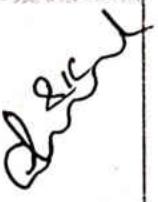
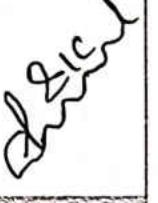
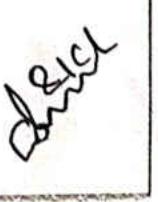
Then after we visited NICU- neonatal intensive care unit provides around the clock care to sick or preterm babies.

On fourth day of this week we visited CICU- cardiovascular intensive care cares for people who have life threatening case.

And then the next day we visited casualty patients with serious injuries will be placed there.

Lastly we visited the dialysis unit which provides the treatment of patients with renal failure.

ACTIVITY LOG FOR THE THIRD WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|-----------------------|--|---|---|
| Day - 1 | we visited CATHlab to know about its purpose | Cath Lab is important part of treating heart conditions. |  |
| Day - 2 | visited cath lab | Treats coronary artery disease heart attacks chest pain etc ... |  |
| Day - 3 | I learned how to do group differentiation | Learned about group differentiation |  |
| Day - 4 | today I got to know about different blood collecting tubes | Known about different types of tubes |  |
| Day - 5 | visited sample collection Point | Know how to collect blood |  |
| Day - 6 | came to know about the centrifugation machine | separates collected blood with serum. |  |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited CATH lab and known about its purpose it plays an important role in treating heart condition treats coronary artery disease heart attacks chest pains etc...

And then the following day we come to know about the blood group determination. Next we got to know about the different colored top tubes which are used for collection point.

We have got to know about the centrifugation machine which separates clotted blood with serum.

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 Sample analyser | working process of sample analyser. |  |
| Day - 2 | learnt about how to do HIV, HCV hepatitis-B test kit, method. | known how to do HIV, HCV test using Conigat reagent |  |
| Day - 3 | Today I got to know what are the cells in the blood. | I got to know the total cells of blood. |  |
| Day - 4 | learnt how to use CBC, Hb machine | counts cells in the given blood sample. |  |
| Day - 5 | learnt about the Reagents and purpose of test tubes. | each coloured tube used for different test |  |
| Day - 6 | learnt about the ESR test (erythrocyte sedimentation Rate) | To know about inflammation or infection in blood. |  |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Learned the procedure of kit method of HIV and HCV. It is an screening test. and its interpretations are only one control dot appears - Non reactive.

If two dots appears it is Reactive.
For HIV - I or II one for control and one for HIV - I, or II same case for HCV also.

cBC - complete blood count. this test counts the no. of WBC, RBC, platelets Hemoglobin etc.

Types of tubes:-

EDTA - violet colour tube, clotted. Yellow

ESR → black or IAPTT → blue tube

Heparin → green tube.

ACTIVITY LOG FOR THE FIFTH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|---|---|---|
| Day -1 | learnt about the electrolyte analyser. | Gives measurement of sodium potassium chloride. |  |
| Day -2 | learnt how to use centrifuge tube machine (yellow tube) | got to know how to operate and place tube. |  |
| Day -3 | learnt about the thyroid test which is used to detect tyrosine imbalance. | got to know about thyroid test T_4 , T_3 |  |
| Day -4 | learnt about the dengue test using the kits. | got to know about dengue test. |  |
| Day -5 | learnt about the biochemistry test lipid profile | got to learn about lipid profile. |  |
| Day -6 | record about LFT (liver function test) | got to know about LFT |  |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Electrolyte analyser test used to find out if your body has a fluid imbalance or any imbalance in acid and base levels.

centrifuge is used to separate the blood from the serum. Gel is present in between the blood and serum to prevent mixing.

LFT test (liver function test) is a blood test that measures different enzymes, proteins, and other substances made by the

ACTIVITY LOG FOR THE SIXTH 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 and electrical activity | |
| Day - 2 | Not to know about PPBS test (post prandial blood sugar) | Blood test done after taking meal | |
| Day - 3 | Not to know about FBS (fasting blood sugar). | Blood test done after certain time of fast. | |
| Day - 4 | Got to know about the RBS test Random blood sugar. | Measures blood glucose regardless of when you last ate. | |
| Day - 5 | Visited Sample collection on patient. | How to collect blood from Patient | |
| Day - 6 | Observed pathology tests. | got to know about pathology tests. | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

ECH-1 electro cardiology is the process of producing an electrocardiogram, recording of the heart's electrical activity through repeated cardiac cycle. ECH-1 can help detect problem with your heart rate or heart rhythm.

PPBS, fBS, RBS, tests are blood sugar tests. These tests are used to see the levels of sugar at different conditions.

Pathology test is the testing of bodily tissues or fluids such as canine blood etc to determine the presence of a disease.

ACTIVITY LOG FOR THE SEVEN WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|---|--|----------------------------|
| Day - 1 | Visited sample collection point. | Drowed blood from the patients. | |
| Day - 2 | learnt about VDRL test (veneral disease Research Laboratory). | It is an STI (sexually Transm - ited infection). | |
| Day - 3 | observed how to do urine physical examination | Got to know about the urine test. | |
| Day - 4 | Done urine examination using strip | colour change in the strip is observed | |
| Day - 5 | known about the tests of urine etc CUE, CUF etc. | got to know about urine examination. | |
| Day - 6 | Visited sample collection point | collected blood from patients. | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited sample collection point we drawed blood from the patients with the guidance of the lab technician.

VPR L - Venereal disease research laboratory it is a screening test for syphilis it measures the protein called antibodies which your body may produce if you have come in contact with bacteria that cause syphilis.

UAT → complete urine examination it is done by collecting urine sample to diagnose condition like kidney or liver diseases, urinary tract infections, diabetes etc.

ACTIVITY LOG FOR THE EIGHTH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|---|--|----------------------------|
| Day -1 | observed the urine microscopy | centrifuged urine sample placed in the slide | |
| Day -2 | learnt about the urine microscopy examination. | urine microscopy examination. | |
| Day -3 | learnt about the types of components in urine microscopy. | for example pus cells, RBC, crystals etc. | |
| Day -4 | saw the components of urine using microscope. | saw different type of cells like pus, RBC cells. | |
| Day -5 | visited sample collection point | draw blood from patients. | |
| Day -6 | know about the types of crystals in urine sample. | for examples C0L (calcium oxalate crystals) | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

This test looks at a sample of your urine under a microscope. It can see cells from urinary tract, blood, cells, crystals, bacteria, etc.

The abnormalities which can be seen in urine microscopy are white blood cells might be a sign of an infection Red blood cells might be a sign of kidney disease. Bacteria yeast can indicate an infection.

Magnesium ammonium phosphate crystals are typically coincided with a urinary tract infection. Calcium oxalate crystals can be found in both normal and abnormal urine.

ACTIVITY LOG FOR THE NINETH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|-----------------------|--|--|-----------------------------------|
| Day - 1 | visited CICU (cardiovascular intensive care) | known about the patient conditions. | |
| Day - 2 | visited sample collection point | Drew blood from patients. | |
| Day - 3 | visited ECG room (Electro Cardiography) | know the process of the ECG | |
| Day - 4 | know about the BUN test (Blood urea Nitrogen) | To know about working of kidney | |
| Day - 5 | know about the Haemometer | Instrument used to determine the haemoglobin content in blood. | |
| Day - 6 | known about the APTT Test (Activatable partial thromboplastin clotting time) | Blood coagulation test. | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

BUN → Blood urea Nitrogen. This test is used to determine how well your kidneys are working. Urea Nitrogen is a waste product that is generated in the liver when the body breaks down protein. BUN levels tend to increase when the kidneys or liver are damaged.

Hb/HbMeth - I is used to determine the haemoglobin content of the blood by spectrophotometric measurement.

APTT → Activated partial thromboplastin clotting time it measures how long it takes your blood to form a clot.

ACTIVITY LOG FOR THE TENTH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|-----------------------|--|---|-----------------------------------|
| Day - 1 | Known about the ABG test (Arterial blood gas) | Measures the amount of oxygen and CO_2 in blood | |
| Day - 2 | Known how to conduct ABCI test | came to know about the ABCI test procedure | |
| Day - 3 | Known about the RFT (Renal Function test) | Group of tests performed to evaluate the function of Kidney | |
| Day - 4 | visited sample collection point | Drawed blood from patients | |
| Day - 5 | Done the PPBS, RBS FBS test test | using the math we conducted sugar test | |
| Day - 6 | visited sample collection point | Drawed blood from patients | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

A B G (arterial blood gas) test measures the amount of oxygen and carbon dioxide in your blood.

RFT → Renal function Test → A test in which blood samples are checked for the amounts of certain substances excreted by the kidneys.

ABG test also checks the acidity of your blood this is also called acid-base balance or pH level.

ACTIVITY LOG FOR THE ELEVENTH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|--|---|----------------------------|
| Day - 1 | Know about the Trop test | Troponin test measures the concentration of troponin protein in the blood | |
| Day - 2 | Known about the BT C7 test (building time & clotting time) | test used to detect haemostatic disorders | |
| Day - 3 | Known about the fetal doppler test | test used to sound waves to check baby's heart | |
| Day - 4 | Visited sample collection point | Drawed blood from patients | |
| Day - 5 | Visited wards for blood sample collection - an | collected blood sample from patients inwards | |
| Day - 6 | Visited sample collection point. | Drawed blood from patients | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

troponin + test measures the levels of troponin + or troponin protein in the blood these proteins released when the heart muscle has been damaged.

Fetal doppler gives you an opportunity to widen the babys heart beat the monitor measures babys heart beat and how it changes when your baby moves

BT, CT tests are used to detect occult haemostatic disorders normal BT values is 2- a minutes normal CT value is 2-15 minutes.

ACTIVITY LOG FOR THE TWELVETH WEEK

| Day & Date | Brief description of the daily activity | Learning Outcome | Person In-Charge Signature |
|------------|---|---|----------------------------|
| Day - 1 | Done the VDRL test (venereal disease re - search laboratory) | test performed using the serum and buffer | |
| Day - 2 | Known about the syphilis disease | bacterial infection usually spread by sexual contact | |
| Day - 3 | Known about the scrub typhus test | life threatening infections disease | |
| Day - 4 | Known about the 'cho' (echocardiography) | scam used to look at the heart and nearby blood vessels | |
| Day - 5 | Visited CTI lab | observed the process. | |
| Day - 6 | Visited sample Collection Point | Drewed blood from Patients. | |

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

• Done - the NDRL test using - the strip serum and reagent
we visited - the CATT lab and observed - the procedure of the examination
In sample collection point we collected - the blood - the patients.

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 medical internship is an phase of training where a graduate or student is exposed to conduct actual practice of medical and health care and acquire clinical and nonclinical skills under supervision

the internship work environment is of the aspects of illness quality addressed in this step the people in the Rims are very friendly first and foremost I had worked mostly in the lab I had get to knowed trained and examined many things

thus keep the cab very clean and thus sanitise the cab evry shift As we all are interns we focused on the learning

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

There are many technical skills that I have acquired from this medical internship I have known about how to put my knowledge and skills into the practice. I learned how to communicate and build relations with the people I had been working.

We have got to know about the many things like different types of machinery tubes tests etc--. We acquired a lot of skills through this internship. I learned that concentration on work is very important aspect during the processing of tests because a little mistake can lead to a lot of mess we have been working in the lab with the focused mind to prevent any mistakes.

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 some managerial skills I have acquired from this internship. I have learned how to effectively deal with the people. Developing the management skills is one of the important aspects. As at the time we scheduled with respect to time and we divided into groups spreaded over different works like one team at biochemistry and another team at sample collection. Point we arranged our schedule like this for productive use of time.

Describe how you could improve your communication skills (in terms of improvement in oral communication, written communication, conversational abilities, confidence levels while communicating, anxiety management, understanding others, getting understood by others, extempore speech, ability to articulate the key points, closing the conversation, maintaining niceties and protocols, greeting, thanking and appreciating others, etc.,)

we have improved a lot during this internship program first of all we used to observe how the works are getting done then later we used to get used to it and confidently initiating the work like doing a test procedure collecting blood sample etc... we used to ask doubts to the respective lab technician which helped us to know about lot of things

As we have been interacted with the faculty we assigned to work more on the every medical test As the time goes we became more confident about the conducting tests.

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

Team work is one of the important and tough aspect to be done during Intern Programme

We as a interns of RIMS hospital formed as a team to enhance and improve our work in an efficient and time saving way.

We used to share our thought as a team and also our knowledge regarding the work every week one of us used to take.

Initiative on leading the team working as a team and also as a leader made me know the know the importance of team work and work & time management.

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 government has taken a big leap step in implementing technological knowledge for students - the RIMS hospital uses sophisticated devices in the lab - the present system followed by our hospital is very enhanced and upgraded the equipment in lab are mostly latest updated versions

we have got to know how to deal with the machinery they were easy to handle and easy to understand they are very important regarding the tests and test results these devices plays an important role in medical field these machinery helps to get test results in effective way and helps in time management.

Student Self Evaluation of the Short-Term Internship

Student Name: Tangi Padmarathi Registration No: 2022001049082
Term of Internship: From: 09/12/2022 To: 16/03/2023
Date of Evaluation: Government General
Organization Name & Address: RIMS Hospital [Balag] Sivakulam

Please rate your performance in the following areas:

Rating Scale: Letter grade of CGPA calculation to be provided

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

Date:

Tangi Padmarathi
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: Tangi Padmavathi

Registration No: 2022001049081

Term of Internship: From: _____ To: _____

Date of Evaluation:

Organization Name & Address: Rims Hospital (Balaga) Srikakulam (D)

**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

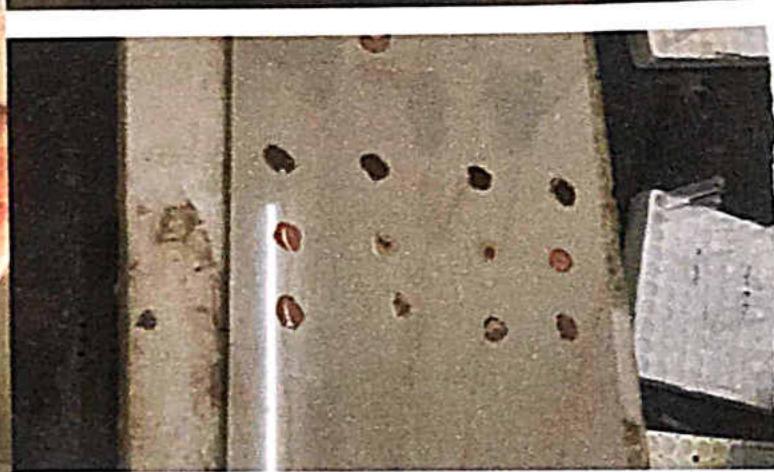
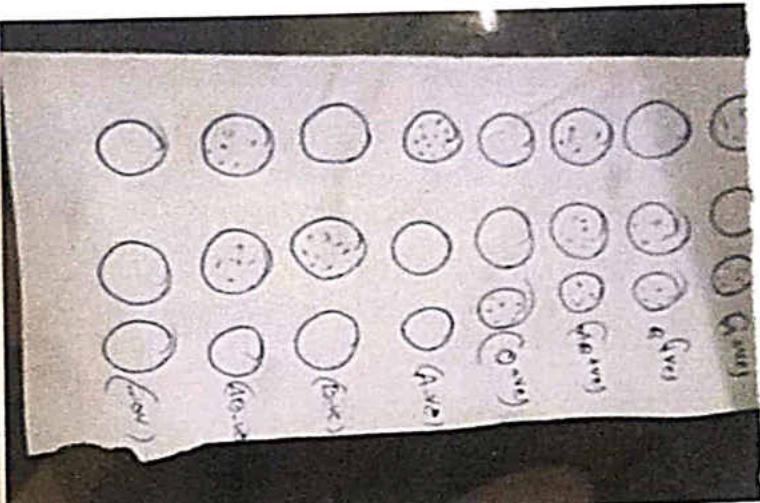
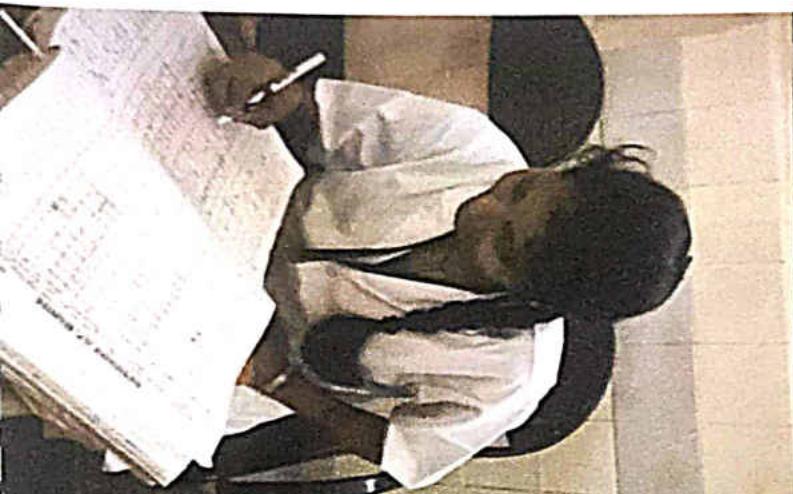
Rating Scale: 1 is lowest and 5 is highest rank

| | | | | | | |
|----|------------------------------------|---|---|---|---|---|
| 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 |

K. Saelli

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: Tangi Padmavathi

Programme of Study:

Year of Study: Degree 3rd year

Group: BSC [B.C]Hm]

Register No/H.T. No: 2022001049082

Name of the College: Government Degree college (men) Srikantham

University: DR. BR Ambedkar University.

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

Date:

Signature of the Faculty Guide

EXTERNAL ASSESSMENT STATEMENT

Name Of the Student:

Programme of Study:

Year of Study: Degree 3rd year

Group: BSC [B+C] +m

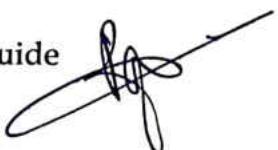
Register No/H.T. No: 2022001049084

Name of the College: Government Degree College (Panmer)

University: Dr. B.R. Ambedkar University.

| Sl.No | Evaluation Criterion | Maximum Marks | Marks Awarded |
|--|---|---------------|---------------|
| 1. | Internship Evaluation | 80 | 80 |
| 2. | For the grading giving by the Supervisor of the Intern Organization | 20 | 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



ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Government of Andhra Pradesh)

2nd, 3rd, 4th and 5th floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road

Atmakur (V) Mangalagiri (M), Guntur, Andhra Pradesh, Pin - 522 503

www.apsche.ap.gov.in