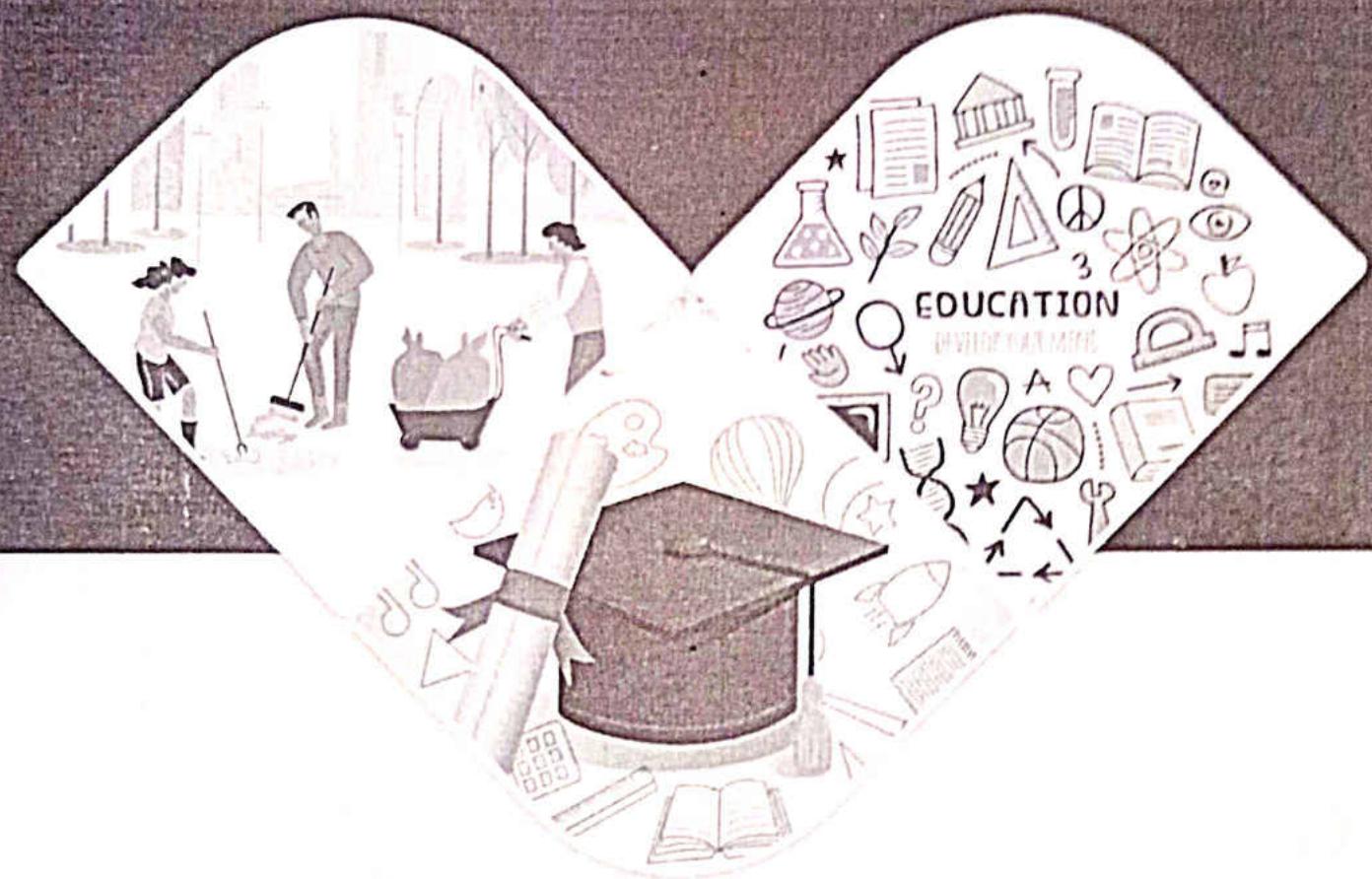


Model Program Book



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: Kuppili Vimala

Name of the College: Guru Nanak Devi Degree College for (Men) Panjgopal
Jalandhar

Registration Number: 2022001049043

Period of Internship: From 7th Dec 2022 to 18th March 2023.

Name & Address of the Intern Organization: Balaji Hospital
Panjgopal

Amar Singh University

YEAR

An Internship Report on

G.I.G.I.H RMS. SRT Kalakulam

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

III BSC (Cm)

Under the Faculty Guideship of

S. Radhbabu Sir

(Name of the Faculty Guide)

Department of

Govt. Degree college (r.en) Sri Kokulam.

(Name of the College)

Submitted by:

Kuppili Vinoba

(Name of the Student)

Reg.No: 2022001049043

Department of Zoology

Govt. Degree college (r.en) Sri Kokulam.

(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.

Official Certification

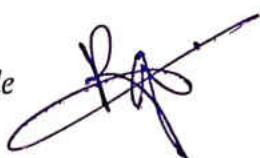
This is to certify that Kuppili Vinala (Name of the student) Reg. No. 2022001049043 has completed his/her Internship in Graft Hospital (Raniga) SKL (Name of the Intern Organization) on _____ (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of B.Sc [C.B.T] E.M. in the Department of Graft Degree College (Mys) (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide



Head of the Department

Principal

Government of Andhra Pradesh
Department of Medical.

Certificate from Intern Organization

This is to certify that Kuppli. Vimala (Name of the intern)
Reg. No 2022001049043 of Sri Kakulam (FDCMEN) (Name of the
College) underwent internship in HGH - Sri Kakulam (Name of the
Intern Organization) from 7th Dec 2022 to 18th Mar 2023.

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


Dr. K. Sarath M.B.B.S & HOD
Authorized Signatory with Date and Seal
Department of Bio Chemistry
Government Medical College,
SRIKAKULAM-532001
Date: 12/02/23
Biochemistry Clinical Laboratory
GMC, Sri Kakulam

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 and extended their valuable assistance in the preparation and completion of this study.

I would like to express my gratitude to [REDACTED] organization for accepting in internship program which has for accepting in internship program which provided an opportunity to gain practical working experience in the organization.

I would also like to extend special thanks to the [REDACTED] full of co-operation, guidance and supports during my [REDACTED]

Contents

I worked in the internship. In the department of medical. firstly I worked in the hospital called Belgaum Hospital. St. John Phad. Under medical department to know the current status of the medical field.

Science material it very useful for our further studies. I spent so much of time in the lab. I learned and observed many things with the lab. I have practical examination.

Money. by conducting tests for patients.

I had improved lot of knowledge about various medical topics & how to treat the patients with patience.

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 description of the work that has been carried out by me in the laboratory doing. Mainly at Govt Hospital. Below there are some departments where I have worked and this department where clinical pathology, Hematology, Serology, Biochemistry.

Clinical Pathology :-

I have learned how to prepare specimens made culture chemistry analyzer. Glucose, protein, ketone reagent, PTT etc. -

Biochemistry :-

This section was fully automated machine which gives the result ureic acid, cholesterol etc. -

Hematology :-

I have learned how to operate that machine (C.B.C) (ESR etc) the test which conduct in this machine these are RBC, WBC, platelets and clotting factors etc. -

Serology :-

These are most of work done by manually but most of I have used ready made kit which provided by name factor 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 RLMS Hospital SriKetulam.
- 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 in lineing. in.
- D. RLMS organization provides good organizational structure which provides effective and integrated care to patients.
- E. We worked at central laboratory so we have get a charge to work with experienced lab technicians who conducts various types of Tests.
- F. RLMS hospital have pretty good market where this organization do have good profits.
- G. to be the most preferred Health care Services by providing affordable care and the best clinical and services 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 Flora 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 Bio-chemistry. lab consists of different machinery with high sophisticated techniques I did many tests with full of alertness and with feel of self-aware 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 program we have got to know about various tests known about different types like blood machine 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 surroundings of the hospital.	We observed many things in surgery surroundings.	✓
Day -2	I tried to know various types of machines very much.	I got to know different types of machines for different tests.	✓
Day -3	We visited The ESR lab.	We observed the equipment.	✓
Day -4	We visited The different wards.	We observed the wards.	✓
Day -5	We visited the sample point.	We came to know how to collect samples.	✓
Day -6	We visited The ICU.	We came to known 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 RMS Hospital we observed and visited

all of places firstly we come to know the environment and surroundings of the hospital after we

- observed the machinery and then last we visited the EARTH lab and observed the equipment in the lab.

we visited the wards and also the sample collection point and then later we continue came unit as we are new to this place we forced to known about the places in the Hospital.

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We visited glue (surgical Intensive care unit)	After critical care treatment to unstable severely ill patients.	A✓
Day -2	We visited PICU (pediatric Intensive care unit)	Provides sick children with the highest level of medical care	S✓
Day -3	We visited CICU (cardiovaculoy unit) critically ill cases.	Provides around the clock care to sick or injured babies	S✓
Day -4	We visited NICU (neonatal Intensive care unit)	Cares for people who have life threatening conditions.	S✓
Day -5	We visited ICU — alty.	Pellets with serious injuries.	S✓
Day -6	We visited dialysis unit.	provided the treatment of patients with renal failure.	S✓

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We visited free Surgical Intensive Care Unit which provides Critical care treatment to emergency 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 premature babies.

On fourth day of this week we visited ICU - Cardiovascular Intensive Care Course for people who have life-threatening Card.

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 CATH lab to know about its purpose.	Cath lab is important part of treating heart conditions,	✓
Day -2	Visited Cath lab.	Preccts coronary artery disease heart attacks, chest pain etc--	✓
Day -3	I learned how to do group distribution ion.	Learned about group distribution action.	✓
Day -4	Today I get 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	Come to know about the Centrifugation machine.	Separation called centrifuged blood with serum.	✓

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Cafe visited - CAGH - cab and known about QI - purpose it plays an important role in treating heart condition - streets - coronary artery disease heart attack - chest pain etc -

And Then The sketch day - we came to know - about the blood group determination - plus we got to know - about the different colored top tubes which are used for collection point.

Cafe back - got to know about the control - Pigation machine - which separate is - cattle 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 I&I methods.	known how to do HIV, HCV Test using Combit 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	Cereb & Hb other gives blood sample	✓
Day -5	learnt about the Reagent & its purpose of test tubes.	Each coloured tube gives stool sample used for faecal occult blood test	✓
Day -6	learnt about the ESR test [Cryptosporidiosis & Sedimentation rate].	To know about inflammation on information 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 scoring test and its interpretations are only one control dot appears - Non Relative.

If two dots appears it is positive for HIV-G or II - one for control and one for HIV - G or II same case for HCV also.

CBC - complete blood count. This test counts the non - RBC, RBC, platelets, Hemog - lobin etc.

Types of tubes :-

EDTA - white colour tube, clotted, yellow.

ESR → Black, pf. I APTT → 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	murali
Day - 2	learnt how to use ultrasonic tube machine (yellow tube)	got to know how temperatureread and place probe.	murali
Day - 3	learnt about the thyro test which is used to detect thyroid hormone.	got to know about thyro test T ₃ , T ₄ , TSH	murali
Day - 4	learnt about the dengue test using the kit.	got to know about dengue RTA.	murali
Day - 5	learnt about the biochemistry test . lipid profile	got to learn about lipid profile	murali
Day - 6	learnt about LFT (liver function test).	got to know about LFT	murali

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Electrolyte analyser test is 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. Here it prevent the between the blood and serum to prevent mixing.

LET Test (Liver function test) is a blood test tube measures different Enzymes, proteins, and other substance made by the electrolyte.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In Charge Signature
Day -1	Visited electronic tutorials. Cardiography] review.	expect to check hemodialysis program and reevaluate activity.	RASH
Day -2	Got to know about PPBS - test capillary blood - urine - blood (2.ugil)	Normal ABO Rh after dialysis meal	MRA
Day -3	Got to know about FBG - (fasting blood sugar)	Blood -尿素氮 after dialysis time of dial.	RM
Day -4	Got to know about The FBG - test per空腹 blood sugar.	measures blood glucose regardless of when you eat it - e.	RD
Day -5	Visited - Sample to Culvert - on point.	Got to know how to collect urine from patient	M
Day -6	observed pathology tests.	got to know about pathology tests.	M

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

ECG - 1 Electro Cardiography & The Process.
of producing an electrocardiogram, Recording
of the heart's electrical activity through the
peated cardiac cycle. ECG, can help detect
problem with your heart rate or heart rhythm
PPBS, TBS, RBS, these are blood tests
But these tests are used to find the cause of
diseases of different conditions.

Pathology tells us the testing of bodily
tissues or fluids such as Cervical fluid 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.	Obtained blood from the patient.	
Day - 2	Learned about INR, Real Clinical disease research (Pathology).	It is an S.P. (Innate Protein - Blood Coagulation)	
Day - 3	Observed how to do venous phlebotomy.	Could know about the venous test.	
Day - 4	Performed Venous Examination using Stethop.	got to know calibre change in the stethop by observing	
Day - 5	Known about the parts of venous stethop, cul, cul etc.	got to know about venous 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:

Cof. Unifed sample collection point we
drawn fluid from the patient with the guidance
of the lab technician.

VPT - Venereal Disease Research Laboratory
It is an screening test for Syphilis It measures
the protein called anti bodies which your body
may produce if your body come in contact
with bacteria that cause syphilis.

Cost → complete urine examination

It is done by collecting urine sample to diagnose
Condition like gonorrhoea OR other diseases.
urinary tract infection 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	b
Day - 2	learnt about the urine microscopy examination.	urine microscopy examination.	b
Day - 3	learnt about the types of components in urine microscopy.	for example Diagnos cells, fBC, Cryptasts etc	y
Day - 4	seen the components of urine using microscope	few different types of cells like pels, RBC, Leuc.	b
Day - 5	collected Sample - collect ion patient	draw blood from patients.	b
Day - 6	know about the types of crystallin urine sample.	for examples Colic calcium acetate - e crystals.	k

WEEKLY REPORT

WEEK - 8 (From Dt..... to Dt: 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 growth can indicate an infection.

Magnesium ammonium phosphate, crystals are typically found with a urinary tract infection called uric acid. 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 clinic [Cardiovascular Internship Care]	Know about the patient conditions.	✓
Day -2	Visited Sample Collection point.	Drawn blood from patients.	✓
Day -3	Visited ECG room [Electro Cardiography]	Know the process of the ECG.	✓
Day -4	Know about the Renal test [Blood urea nitrogen]	No known ab -out working of Kidney.	✓
Day -5	Know about the Haemoglobin	Instrument used to determine the haemoglobin content in blood.	✓
Day -6	Know about the APPT, PT (Activated partial thromboplastin time) 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 produced in the liver when the body breaks down proteins. BUN levels tend to increase when the kidneys or liver are damaged.

Hæmoglobin → 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 for 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 carbon dioxide in blood.	10
Day -2	known how to conduct ABG test.	Came to know about the ABG Test procedure.	12
Day -3	Known about the RPR (Renal function Test)	Group of 5th year performed TO evaluate function of kidney	13
Day -4	Visited sample collection point	Drew blood from patients.	14
Day -5	Done the PPBS, RBS PBS test	Used the machine to conduct sugar test.	15
Day -6	Visited sample collection point.	Drew blood from patients.	16

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

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

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

Absion test also checks the acidity at your blood. This is also called acid-base balance of 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 Prep Test	Prapronin test measures the level of trypsin and ch in the blood.	bz
Day -2	know about the BT (C. PTT [building] Time E. Clotting time)	Test used to detect haemostatic disorders.	fp
Day -3	known about the fetal doppler test	Test uses to sound waves to check baby is heat.	fp
Day -4	collected sample collection on point.	Drewed blood sample from patients in ward.	fp
Day -5	collected works for blood sample collection on.	Drewed blood from patients	fp
Day -6	collected sample collection on point.	Drewed blood from patients	fp

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

- troponin test measures the level of troponin for troponin. Spasm in the blood these proteins. Fellaged the heart muscle has been damaged.

- fetal doppler gives you an opportunity to listen the baby's heart. The monitor measures baby's heartbeat and how it changes when your body moves.

Bf. CT tests are used to detect occult nannogistic disorders. Normal BT values. Is 2-3 minutes. Normal CT value is 3-15 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 NORT test (General disease are search - laboratory)	Test performed using - The serum and - buffer	b
Day - 2	Known about the Syphilis - disease.	bacterial infection usually spread by sexual contact.	b
Day - 3	Known about the gonorrhoea test.	Life Threatening infections - disease - age.	b
Day - 4	Known about the 'ECHO' (Echocardiography)	seened to look at the heart and nearby blood vessels.	b
Day - 5	Visited (CART) lab	Observed the process.	b
Day - 6	Visited Sample collection point.	Drawed blood from patients.	b

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Done the VDRL test using the strip
Serum and reagent

We visited the CAFIT lab and ab
sented to the procedure of the pamphlet.
In sample collection point were collected
the blood the patients.

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, pests etc. - we acquired a lot of skills through the internship. I learned that concentration on work is very important especially 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 people. Developing the management skills is one of the important aspect of our association. We scheduled with respect to time and we divided into groups spreaded for 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.,)

Life 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 help us to know about lot of things Qs. we have been interacted with the faculty we assigned to work more on the every medical tests As the time goes we become 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 in teen program

We as a Intern at RIMS hospital formed as a team to enhance and improve work in an efficient and time saving way.

We used to share our thought as a Team and also own knowledge regarding the work every. One of us used to take

Initiative in leading the team working as a Team and also as a leader made me know the importance of team work and work

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 step in implementing technologies I know. Edge for students. The private hospital uses sophisticated devices in methods. The present system followed by our hospital is very enriched and upgraded. The equipment in lab are mostly latest up dated versions.

We have got to know how to deal with the machinery. They were easy to handle and easy to understand and they are very important regarding the tests and test results these devices play.

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: *Kuppili Vinayaka*

Registration No: *202200047043*

Term of Internship: From: *21st Dec 2022* To: *18th March 2023*

Date of Evaluation: *14/4/2023*

Organization Name & Address: *Govt General Hospital Salem*

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:

K. Vinayaka
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: Kuppili Vinjala

Registration No: 2022001047063.

Term of Internship: From: 7th Dec 2022 To: 18th March 2023

Date of Evaluation:

Organization Name & Address: Croft General Hospital SKLM

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

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.

INTERNAL ASSESSMENT STATEMENT

Name Of the Student: Kuppili Vinela

Programme of Study: B.Tech Hospital

Year of Study: Degree 3rd year

Group: BSC (BTE)(EM)

Register No/H.T. No: 202001049043

Name of the College: Govt. Degree college (mer) Sri Kekelam.

University: Dr. B.R. Ambedkar University

<i>Sl.No</i>	<i>Evaluation Criterion</i>	<i>Maximum Marks</i>	<i>Marks Awarded</i>
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: K. Vilimber

Programme of Study:

Year of Study: Degree 3rd year

Group: BSC (CBT) [E.R.]

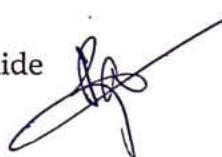
Register No/H.T. No: 2022001049043

Name of the College: Croft-Degree college (men) Sri Kekulam.

University: Dr. B.R. Ambedkar University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	79
2.	For the grading giving by the Supervisor of the Intern Organization	20	19
3.	Viva-Voce	50	
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide



Signature of the Internal Expert K. Salle

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)

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