

VERNMENT DEGREE COLLEGE (MEN)

SRIKAKULAM.



2022

# Semester Internship (Long Term)

Area of Internship:

Village :

Mandal:

District:

Area :- Medical department  
village :- Pagiri  
Mandal : Rajam  
district : vizinagaram

Project Guide

Dr.D.PYDITALLI

Lecturer in Economics

Submitted by

Name: P Lakshmi

Group: 3<sup>rd</sup> BA (HEP)

Hall Ticket No.: 2022001036039

# 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: POTNAMMA - Lakshmi

Name of the College: Government degree coll (men) Srikakulam

Registration Number: ES 49 NOV 03 6033 A

Period of Internship: From: To:

Name & Address of the Intern Organization PGD, PHC, PGJGI

University  
YEAR

# An Internship Report on

## Medical department

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

III BA (Hep)

Under the Faculty Guideship of

Dr. D. pydithalli

(Name of the Faculty Guide)

Department of

Economics

(Name of the College)

Submitted by:

P. Lakshmi

(Name of the Student)

Reg.No: 2022001036039

Department of \_\_\_\_\_

Govt. degree college (Men)

(Name of the College)

## **ACKNOWLEDGEMENTS**

I have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. I would like to extend my sincere thanks to all of them.

I am highly indebted to **Dr.D.Pyditalli**, Lecturer in Economics for his guidance and constant supervision as well as for providing necessary information regarding the project & also for his support in completing the project.

I express my sincere thanks to **Sri Ch.Rama Murthy**, Lecturer in Economics for his guidance and support in completing the project.

I am also great full to our principal madam **Dr.P.Surekha** and other teaching & non-teaching staff for their support for completing the project.

I would like to express my special gratitude and thanks to **village households** for giving me such attention and time.

I would like to express my gratitude towards my **parents, siblings, friends & members of village secretariat** for their kind co-operation and encouragement which help me in completion of this project.

My thanks and appreciations also go to my **fellow students** in developing the project.

## **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, P. lapashru a student of III BA (Hep) Program, Reg. No. 2022001036089 of the Department of BA (Hep) College do hereby declare that I have completed the mandatory internship from 07-12-22 to 18-03-23 in Medical department (Name of the intern organization) under the Faculty Guideship of Dr. D. Pydithalli (Name of the Faculty Guide), Department of Economics, Govt. degree college (Men) (Name of the College)

(Signature and Date)

## Official Certification

This is to certify that P. Jayashri (Name of the student) Reg. No. 902001036039 has completed his/her Internship in Medical department (Name of the Intern Organization) on Medical department (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of B.A (H.C.P) in the Department of Govt. degree (men) (Name of the College).

This is accepted for evaluation.

*Bethseen*  
**MEDICAL OFFICER**  
*(Signature with Date)*  
**P. H. C. POOTRU**  
**Vizianagaram Dist.**

### Endorsements

Faculty Guide

*Amma*

Head of the Department

*Chu*

I/C Principal P. Hanthi  
PRINCIPAL  
Govt. Degree College (Men)  
SRIKAKULAM

## Certificate from Intern Organization

This is to certify that P. Lakshmi (Name of the intern)  
Reg. No 2022001036039 of Gout degree (Fren) C.G (Name of the  
College) underwent internship in ' (Name of the  
Intern Organization) from \_\_\_\_\_ to \_\_\_\_\_

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

*Re: Dr. C. POGIRI*  
MEDICAL OFFICER  
Authorized Signatory with D.O.C.  
Vizianagaram District

## 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 the study.

I would like to express my gratitude to PTC organization for accotion internship programs which has an opportunity to gain practical working experience in the organization.

I would also like to extend special thanks to the entire staff for their co-operation guidance and support during my internship.

## 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 during training at Pogiri Hospital. There are some departments there. I have these department where clinical pathology, Hematology, serology, bio chemistry.

Clinical Pathology :- I have learn how to operate a urine chemistry analysis, glucose, protein, uric acid, PH etc.

Serology :- These were most of work done by manually but rest of I have used grading made but which provided by manufaction 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.

I worked in the medical department as  
intern in Pogiri Hospital medical department  
important role in every sector observed many  
things in hospitals different organized totally  
serving the very well my work and experience  
as a intern in hospital was very appreciable I  
introduce with my senior most faculty members  
with honorably.

## 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 Rajki DHC hospital Rajki in the department of education I worked in the lab I did many tests like centrally takes blood count and hemoglobin In the lab they care two sets of departments held they are bio chemistry. They are many machines with highly techniques and tools are there for conducting various tests with full go with of salt caring during collection of blood sample in urine 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 first day we have come to know the environments and surroundings to the hospital	we observed many things in surroundings	VRB
Day -2	I went to know different types of machinery	I got to know different types	VRB
Day -3	we visited the cath lab	we observed the experiments	VRB
Day -4	we visited the different wards	we observed the wards	VRB
Day -5	we visited the sample point	we came to know how to collect sample	VRB
Day -6	we visited the DCO	we came to know how the DCO patient care	VRB

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

In the first week of the Internship PGIDI hospital we observed and visited at places firstly we came to know the environment and surroundings in the hospitals. later we observed the machineries and the later we visited the lab and observed the equipment in the lab.

We visited the wards and also the sample collection point and then visited the intensive care unit we are new to this place we tried to know about the places in the hospitals.

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

In this week entirely I had learnt about the usage of dustbin in the medical field as per the colour dustbins. The such colors like needles etc ... The blue colour or sharp items used for throwing like biodegradable double walled tubes cotton bandages etc.. The yellow color bins are used for throwing of general medical waste.

I learnt about the storage of blood in the freezer that at what temperature the blood should be stored

The records 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 others critical the sick by visiting .	are treatment to unstable patients	VRez
Day - 2	we visited PICU (Pediatric intensive care unit)	Provider sick children with highest levels of medicine	VRez
Day - 3	we visited CICU (cardio vascular Intensive care unit)	area for people who have life threatening condition	VRez
Day - 4	we visited casualty	patients with serious injuries	VRez
Day - 5	we visited NICU (neonatal intensive care unit)	Provides around the clock care of sick newborn babies	VRez
Day - 6	we visited dialysis	Provides with treatment of patient with them	VRez

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

We visited which provides critical care treatment to unstable, severely ill patient. The next day we visited PICU Provides medical to sick children.

Then later we visited NICU - which provides around the clock care to sick newborn 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 patient suffering with renal failure.

**ACTIVITY LOG FOR THE FORTH WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	Learn about the urine test & their types of test	Brief about the urine tests	VRay
Day - 2	Learn about formal urine examination test	Know about urine examination under microscope	VRay
Day - 3	Learned about the Pathology & biopsy	Know about Pathology & biopsy	VRay
Day - 4	Learned collection of blood sample	About the process of collection of sample	VRay
Day - 5	examined the dialysis process in the machine	About the process of the dialysis	VRay
Day - 6	examined different words	About the different words	VRay

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

In this certain week of Internship I learnt about the procedure of viewing different cancers in urine under the 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 patient it was great experience lesson

**ACTIVITY LOG FOR THE FIFTH WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	I learn about the electrocardiograph analyser	both lab is important part of <del>VRG</del> treating heart	
Day - 2	I learn how to use centrifuge machine with tube	treat coronary artery disease heart chest pain	VRG
Day - 3	I learn about the thyroid test which is related in balance.	test about gland determination	VRG
Day - 4	I learn about the glucose test using the rats	different types of wastes	VRG
Day - 5	I learn about the bio chemistry test lipid profile	collection of blood	VRG
Day - 6	I learn about IFT serum function test	spreads clotted blood with serum	VRG

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

we visited with lab and know about its importance it plays an important role in detecting heart condition mainly coronary artery disease heart disease attacks chest pain etc...

And then later day we come know about the blood group determination next we get to know about the different balanced top tubes which are used for collection of blood visited the sample collection point.

### ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	observation of machine	working process of different machine	VRe
Day - 2	testing of HIV, HCV hepatitis by using kits	Learned about the tests	VRe
Day - 3	Knowing of components in the blood	Know the total components of cells in blood	VRe
Day - 4	using of sample analysis	performed the sample analysis	VRe
Day - 5	Part of haemagglutination in the sample Analysis	Learn to test the HGB	VRe
Day - 6	Knowing about the ESR	Learned about the test.	VRe

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

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

And I learn to determine the positive result test for HIV, HCV hepatitis B, using oxygen buffering solution in the kits which result with dots and I used to learn about the ESR test and its testing procedure.

**ACTIVITY LOG FOR THE SEVEN WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	learn about the sample analysis	working process of sample analysis	V R
Day - 2	learn about the how to do HIV, HCV	test done	NFS
Day - 3	I got to know what are the cells in the blood	total cells of blood	V R
Day - 4	learnt how to use CBC, HB machine	counts cells in the collected blood sample	V R
Day - 5	learnt about the storage purpose of test tubes	- red coloured tube used for dual test	V R
Day - 6	learnt about CSRI Test	quantification of E in blood	V R

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

Learned the procedure of RDT method. HIV-HCV-RDT is an important screening test and its interpretation are only one control done after plan machine.

If two dots appear it is reactive for HIV-RD it one for control and one for HIVP & some of case for HCV also.

types of tubes

EDTA - violet tube

Cloaked - yellow tube

ESB - black tube

PT / APTT - blue tube

Heparin - green tube.

### ACTIVITY LOG FOR THE EIGHT WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	observed the urine microscopy	contaminated urine sample placed in the slide	VRe
Day - 2	learn about the microscopy examination	urine microscopy	VRe
Day - 3	seen learn about the types of components in the urine microscopy	egs example cells RBC crystal cell etc	VRe
Day - 4	seen the components of urine using microscope	saw different type of cells like pus ABC cells	VRe
Day - 5	visited sample collection point	drawn blood from patients	VRe
Day - 6	know about the type of crystals in urine sample	egs example calcium oxalate crystal	VRe

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

This test look at a sample of your urine under a microscope it can see cells from urinary tract blood cells, every bacteria etc

The which can be seen in the urine microscope are white blood cells might be an sign of an infection. Red blood cells might be an sign of kidney disease.

Magnesium, ammonium Phosphate crystals are typically coincide with a urinary tract infection. calune creatine can found in both normal and urine.

**ACTIVITY LOG FOR THE NINETH WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	visited ICU cardio vascular intensive care patients conditions	know about the patients conditions	VRey
Day - 2	visited sample collection point	drawn blood from patients	VRey
Day - 3	visited ECG room selected cardiology graphy	know the process of ECG	VRey
Day - 4	know about the BUN test blood urea nitrogen	To know about working of kidney	VRey
Day - 5	know about the Hemo meter	Instrument used to in blood	VRey
Day - 6	know about the APTT test activated partial coagulation time	blood coagulate iron test	VRey

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

BUN = Blood urea nitrogen

This test is to determine how well your kidneys are working. Urea nitrogen is a waste product that is created in the liver when the body breaks down proteins. BUN levels tend to increase when the kidneys or liver are damaged.

Hemometer is used to determine the content of the blood by sphygmomanometry.

Prothrombin time is measured to indicate plasma clotting time it measures how long it takes your blood to a clot.

**ACTIVITY LOG FOR THE TENTH WEEK**

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Know about the ABG test. Hb and blood cells	measure the amount of oxygen in blood	NR
Day - 2	Know how to conduct ABG test	Come to know about the ABG test procedure	VR
Day - 3	Know about the RFT renal function	group tests partly related to evaluate the kidney	VR
Day - 4	Visited sample collection point	Drawn blood from patients	VR
Day - 5	Done the PPBS, RBC, tIBC, test	using the machine conducted sugar test	VR
Day - 6	Visited sample collection point	Drawn blood from patient	VR

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

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

Breath - renal function test in which blood capillaries reabsorb CO<sub>2</sub> the amount of certain substances released 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**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	Know about the TSOPI test	TsoPain test measures the levels of tsoPain in the blood	NR
Day - 2	know about the BT, CT test	test used to detect haemostatic disorder	VR
Day - 3	Know about the fetal doppler test	test used to sound waves to check babies beat	VR
Day - 4	visited sample collection point	drawn blood from patients	VR
Day - 5	visited wards for blood sample collection	collected blood sample from Patient in wards	VR
Day - 6	visited sample collection point	drawn blood from patients	VR

## WEEKLY REPORT

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

5

### Objective of the Activity Done:

#### Detailed Report:

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

final session gives you an opportunity to listen the baby heart beats the monitor measures baby heart beat and how it change when our baby moves.

BT, O tests are used to detect bradycardia discards normal BT values is 9-9 minutes normal CT value ~~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 analysis	Result of electrolytes of concentration	VRe
Day - 2	learnt how much content of electrolytes	levels of electrolytes in blood	VRe
Day - 3	learnt about the centrifuge	they thyroid test TSH, TH, T <sub>3</sub>	VRe
Day - 4	learnt about the thyroid test	operating the centrifuge machine	VRe
Day - 5	learnt about the dengue test using the kit	learnt about the test of dengue	VRe
Day - 6	information of oth lab	I know about the oth lab	VRe

## WEEKLY REPORT

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

**Objective of the Activity Done:**

**Detailed Report:**

In this week entirely I learnt about the test of bio-chemistry test

I learned about the lipid profile and its components & calculation for the result

I learnt about liver function test & its symptoms & function & I learned & observed about ECG & cardiology.

I learnt about PPBS & PBS test & Pts symptoms etc. I learnt about the UOPH test which result position requirements.

**ACTIVITY LOG FOR THE THIRTEENTH WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	know about the covid testing kit	get to know about covid testing kit	NR
Day - 2	observed the testing processing of covid	know about the testing procedure of covid	NR
Day - 3	know the cff test	measure the levels of chelon cff	VR
Day - 4	know about the bandage test	Test used to detect an increase of protein in egg	VR
Day - 5	visited cloth lab	saw the previous recorded operate within.	VR
Day - 6	visited lens walked	visited different serious org	VR

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

We got to know about the CRP & Procalcitonin. This is used to find the level of CRP in your blood sample. It is an CRP that liver makes.

We have also got to know about the Parathyroid test. It is done on the CSF to detect the elevated levels of PTH.

We came to know about the testing procedure of covid.

(3)

**ACTIVITY LOG FOR THE FOURTEENTH WEEK**

<b>Day &amp; Date</b>	<b>Brief description of the daily activity</b>	<b>Learning Outcome</b>	<b>Person In-Charge Signature</b>
Day - 1	I done blood group determination test	using anti A/B O reagents blood group is determined	NRe
Day - 2	Done VDRL test	using the serum and reagent the VDRL test is done	VRe
Day - 3	Done the CBC test	complete blood count RBC, Platlets, WBC tests	VRe
Day - 4	done the centrifugation of samples	Placing the tubes with the balanced method	VRe
Day - 5	I visited the wards	know about the patients conditions.	VRe
Day - 6	visited sample collection point	Drawed blood from the patient	VRe

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

I have done the list of test under  
the guidance of the technician listing I have  
done the blood group determination and  
then later up the test  
and also conducted the RBC test  
also done the constipation visited the  
urine

(5)

-

### ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	done CSF test collecting specimen Rate	measuring the urine massuring tube	VRB
Day - 2	done HIV, HCV kit method tests	using the reagent serum, conjugate this test is done	VRB
Day - 3	collected sample of co-infects	we collected sample from co-infects	VRB
Day - 4	done ure test complete urine examination	using this the urine is observed and examined	VRB
Day - 5	done collecto byes tests	intersting the serum to get the results	VRB
Day - 6	done hepatitis - B tests	using the kit and adding serum using the dropper.	VRB

## WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

I have got the chance to alone the  
ESR test and HBV and HCV test  
method tests we also collection the  
blood sample out of patients  
we have done the CUS  
test , and also ectrolytes HEPATITIS 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 medical internship is an phase of training where a graduate or student is expected to conduct active profile of medical and health care and health and acquire clinical and non clinical steps under supervision.

The internship work environment of the aspects of intern quality attend this report the people in People in the hospital are very friendly first and foremost & learned, trained and examined many things they keep the car very clean and they sanitise the lab every shift as we all are internet we followed 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 & have knew about and to put my knowledge and skills into the practice. I learned how to communicate and build with the people I had been working. we have got to know about the many things different.

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 switch, have spent this internship. I have learned how to effectively deal with the people developing the management skills is one of the important aspect too. As term we scheduled with respect to time and we all shared works as a term as mankind we directed into groups, specified for different works one term at biochemistry department, another term at pathology department and another term team at 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 work is getting done then after we used to get used to it and conductivity initiating the work to 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 faculty we assigned to work more on the every 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 are a intern of pogiri hospital , formed as a team to enhance and improve our work in an efficient and time saving way we used to share our thoughts as a team also our knowledge regarding the work every week one of us used to take inactive on leading to team working as a team and also as a leader made me know the importance of team work and were and 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 been a big leap step in implementing technological knowledge for students. The Pogiri hospital was zeros in the lab. The present system followed by our hospital in the 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 tests result. These does plays an important role in medical field. Those machinery help to get test result in effective way and helps in the time management.

*Student Self Evaluation of the Short-Term Internship*

Student Name:	P Lakshmi	Registration No:	2022001036639
Term of Internship:	From: 7/12/22	To: 18/3/23	
Date of Evaluation:			
Organization Name & Address:	Medical dept. pogiri · Rajam ·		

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:

P Lakshmi  
Signature of the Student

*Evaluation by the Supervisor of the Intern Organization*

Student Name: P. Lakshmi

Registration No: 202200106037

Term of Internship: From: 07/12/22 To: 18/02/22

Date of Evaluation:

Organization Name & Address: Medical dept. pogiri - rajam

Name & Address of the Supervisor V. Ravinder Singh  
with Mobile Number 089-80819 9490441565

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:

V. Ravinder Singh  
Signature of the Supervisor





## **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

- 3
- 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: POTHURU . Lakshmi

Programme of Study: UG (II BAC Hep)

Year of Study: 3rd year

Group: Hep

Register No/H.T. No: 2022001036039

Name of the College: Govt. degree college (Men)

University:

Dr. BR. Ambedkar University

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	10	8
2.	Internship Evaluation	30	28
3.	Oral Presentation	10	8
	GRAND TOTAL	50	44

Date: 17.7.2023

  
Signature of the Faculty Guide

5

## EXTERNAL ASSESSMENT STATEMENT

Name Of the Student: R Lakshmi

Programme of Study: UG III BAC (Hep)

Year of Study:

Group: BA (H. E.P.)

Register No/H.T. No: 202200103b039

Name of the College: Govt. degree colg(men)

University: Ambedkar university

(3)

Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	<u>70</u>
2.	For the grading giving by the Supervisor of the Intern Organization	20	<u>19</u>
3	Viva-Voce	50	<u>47</u>
	TOTAL	150	<u>154</u>
	<b>GRAND TOTAL (EXT. 50 M + INT. 100M)</b>	<b>200</b>	<u>170</u> <u>180</u>

Signature of the Faculty Guide

Signature of the Internal Expert

B Chree  
MEDICAL OFFICER  
P. H. C. POGIRI  
Vizianagaram Dist.

P Ch. Venkateswara Rao  
18/7/23

IIC

Signature of the Principal with Seal

Z Hanumma  
PRINCIPAL  
Govt. Degree College (Men).  
SRIKAKULAM