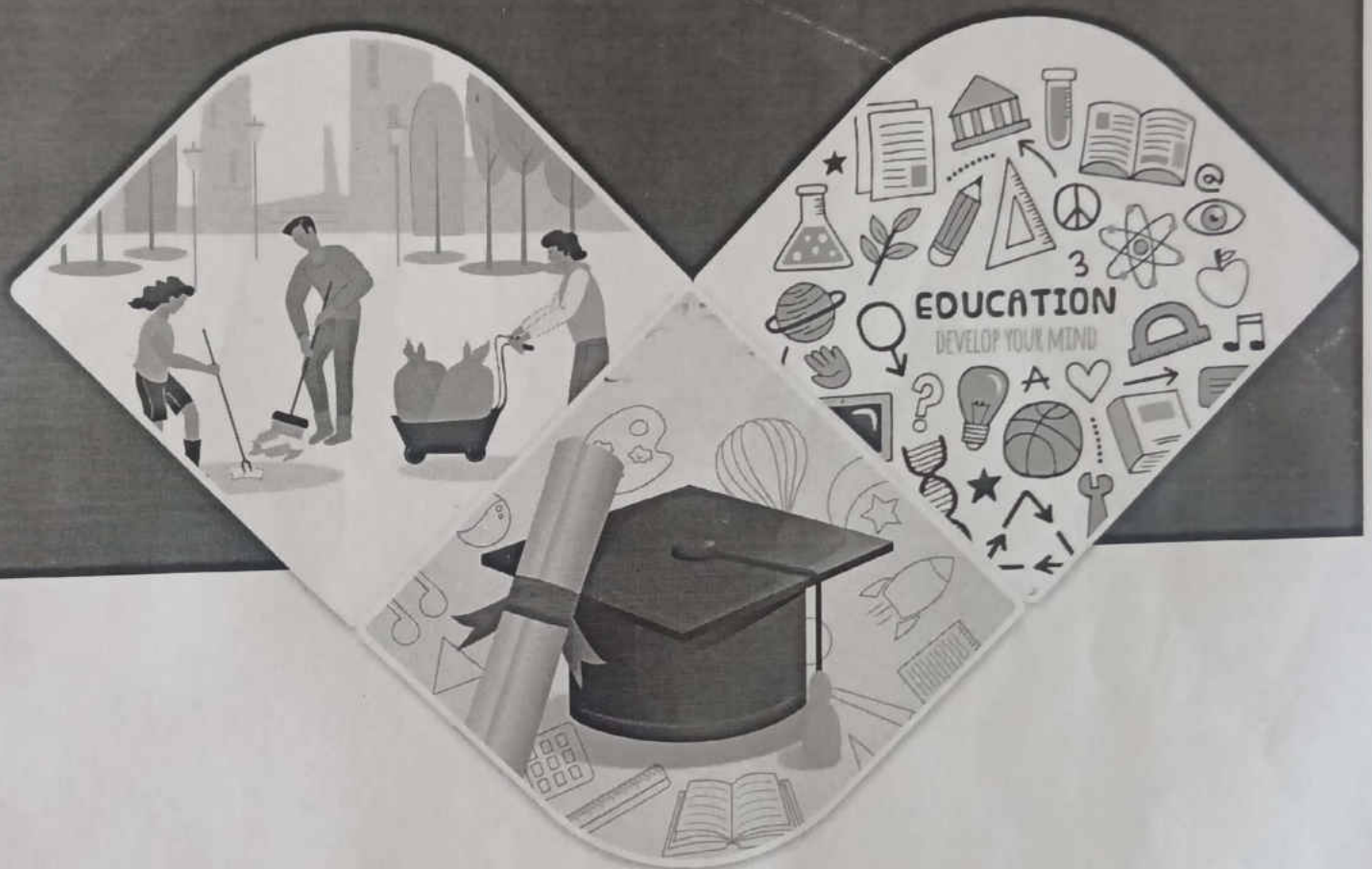


Model Program Book



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: B. Balaji

Name of the College: Govt degree (men) college saikakulam

Registration Number: 2022001049016

Period of Internship: From: 1st Dec 2022 To: 18th march 2023

Name & Address of the Intern Organization: GG Hamsi Srikulam

Ambedkar University
YEAR

An Internship Report on

G.G.H. RIMS, SRIRAKULAM

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of

III CBZ (EM)

Under the Faculty Guideship of

S RAVI BABU SIR

(Name of the Faculty Guide)

Department of

first degree college (MEN) Srikrakulam

(Name of the College)

Submitted by:

B. Balaji

(Name of the Student)

Reg.No: 2022001049016

Department of _____

first degree college (MEN) Srikrakulam

(Name of the College)

Student's Declaration

I, B. Balaji a student of BSc (CBZ) EM
Program, Reg. No. 202001049016 of the Department of Govt. Degree College
College do hereby declare that I have completed the mandatory internship
from 7th Dec 2022 to 18th March 2023 in FEH (Salaga) SKIM (Name of
the intern organization) under the Faculty Guideship of
CBZ (EM) S. Ravitha S (Name of the Faculty Guide), Department of
Zoology Government Degree College (men) SKIM
(Name of the College)

B. Balaji
(Signature and Date)

Official Certification

This is to certify that B. Balaji (Name of the student) Reg. No. 2022001049016 has completed his/her Internship in GGH Hospital SKM (Name of the Intern Organization) on MEDICAL (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of BSC (BZ) (EM) in the Department of Govt degree college (MCA) Sirkkulam (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide



Head of the Department

Principal

Page No

Government of Andhra Pradesh

Department of Medical

Certificate from Intern Organization

This is to certify that Burle Balaji (Name of the intern)
Reg. No 20220010 49016 of fidcmel) Srikakulam (Name of the
College) underwent internship in GH Srikakulam (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).

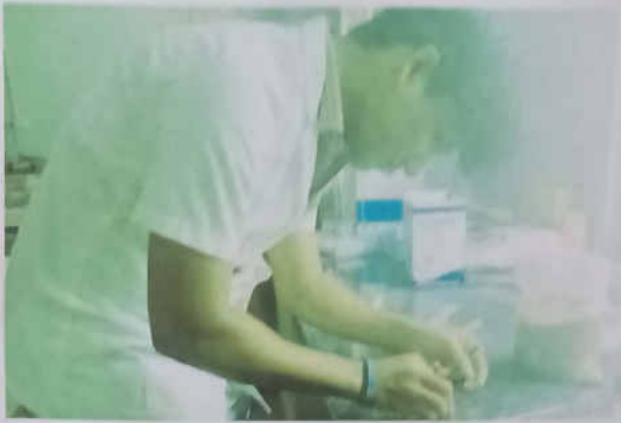
Signature
17/07/23
Sign of the Lab Incharge
Biochemistry - Clinical Lab
GMS, Srikakulam

K. Sateell
Dr. K. SARADANDI
Authorized Signatory with Date and Seal
Professor & HOD
Department of Bio Chemistry
Government Medical College
SRIKAKULAM-532 001

Acknowledgements

- * we are highly obliged to respected Dr. Shri pola Bhaskar commissioner for providing a great opportunity for internship
- * we are grateful to our Dr. Sureka principal in GDC (MEN) srikakulam for her sincere encouragement towards internship.
- * we are thankful to Sri B. Mohan Rao coordinator for internship for his continuous coordination and communication with students
- * We are also grateful to S. Ravibabu lecturer in zoology for his continued monitoring for the entire internship.

RMO, Assit professor, HOD & lab technicians to GGH
thank you so much for giving the opportunity to complete
my internship at GGH. I have learnt so much
and appreciate the time you spent teaching
me new skills and useful medical tests,



CHAPTER 1: EXECUTIVE SUMMARY

The internship report shall have a brief executive summary. It shall include five or more Learning Objectives and Outcomes achieved, a brief description of the sector of business and intern organization and summary of all the activities done by the intern during the period.

I have allotted 4 months internship in the medical department by the Govt of A.P.

After allotment I went to join at GGH Srikakulam

After my joining I was assigned different works at different labs by HoD. of pathology for during

4 months subdivided into pathology, Microbiology, biochem

-stry during my period I learnt a lot Dr. P. Siresha

man taught us about the training techniques incubation etc.. It was a very great lecture and helpful files.

theoretically we acquired knowledge given by Dr. T. Siresha

CHAPTER 2: OVERVIEW OF THE ORGANIZATION

Suggestive contents

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

I worked in the medical department as a intern in GGH Srikakulam, medical department plays an important role in every sector. I observed many things in the hospital. Different categorised faculty are in a intern in hospital was very appreciable. I interacted with any senior faculty members.

I spend nearly 5 hrs per day with the faculty in the lab of the hospital and I got to know the various medical machines which are used for various tests.

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 GGH Hospital Soikakulam in the department of education. I worked in the lab. I did many tests like PCR, electrolytes and total Blood Count & Haemoglobin

In the lab, they are many sections & departments are held they are pathology, Microbiology, Biochemistry they are many machines with high sophisticated techniques and tools are these for conducting various tests for alertness and with full of self caring during collections of sample & urine.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	I was allotted in the pathology lab	I observed the equipments and test done in the lab	Gr
Day -2	In this lab smears are prepared staining, Haemoglobin test, Blood count is tested	I learned the smear preparation staining slides & Hb test in lab	Gr
Day -3	Erythrocyte sedimentation rate test is done in pathology test	I observed how the ESR is tested	Gr
Day -4	I was allotted in the viral load lab	I observed the equipment in the lab	Gr
Day -5	For HIV patients this test is done by every 6 months serum is used for the viral load lab	I learnt & observed how to test	Gr
Day -6	In viral load a machine is present in which serum is placed automatically gives result in few days	I observed how the instruments work and shows the result	Gr

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this weeks three days I was allotted in the pathology lab. firstly I observed the lab & Equipments in pathology department. I learned the done in the lab. I observed and learned how to prepare smears, staining testing for sickle cell anemia next day I observed Hemoglobin test, Blood count, Erythrocyte sedimentation rate test platelets count etc. I learnt all the above tests. After learning all these tests I also conducted some of the tests like Hemoglobin test and staining of slides.

Last three days I was allotted in the viral lab. I observed the Equipment in the lab.

At end of this week I learnt many like which are useful for day to day life.

Page No

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	I was allotted in the pathology lab	I observed the equipment & test done in the lab	SL
Day -2	In this lab means are prepare staining, haemoglobin test, Blood count is tested	I learned the smear preparation, staining slides & Hb test in lab	SL
Day -3	Erythrocyte sedimentation rate test is done in pathology test	I observed how the ESR is tested	SL
Day -4	I was allotted in the viral load lab	I observed the equipment in the lab	SL
Day -5	For HIV patients this test is done for every 6 months. Serum is used for the viral load lab	I learnt & observed how to test	SL
Day -6	Viral load machine is present in which serum is placed automatically gives result in few hours	I observed how the instrument works and shows the result.	SL

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week three days I was allotted in the pathology lab. firstly I observed the lab & Equipments in pathology department. I learned the done in the lab. I observed and learned how to prepare smears, staining testing for sickle cell anemia. next day I observed Hemoglobin test, Blood count, Erythrocyte sedimentation rate test platelets count etc. I learnt all the above test platelets learnt all the above tests. After learning all these tests I also conducted some of the tests like Hemoglobin test and staining of slides.

Last three days I was allotted in the viral load. I observed the equipment in the lab. At end of this week I learnt many like which are useful for day to day life.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	I was allotted in the pathology lab	I observed the equipment & test done in the lab	
Day -2	In this lab smears are prepared staining, Hemoglobin test, Blood count is tested	I learned the Smear preparation, staining slides, Hb test in lab	
Day -3	Erythrocyte sedimentation rate test is done in pathology lab	I observed how the ESR is tested	
Day -4	I was allotted in the viral load lab	I observed the equipment in the lab	
Day -5	For HIV patients this test is done for every 6 months Serum is used for the viral load lab.	I learnt & observed how to test	
Day -6	In viral load a machine is present in which serum is placed automatically gives result in few hours	I observed how the instrument works and shows the result	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this weeks three days I was allotted in the pathology lab. firstly I observed the lab & Equipments in pathology department. I learned the done in the lab. I observed and learned how to prepare smears, staining testing for sickle cell anemia. next day I observed Hemoglobin test, Blood count, Erythrocyte sedimentation rate test platelets count etc., I learnt all the above test platelets learnt all the above tests After learning all these tests I also conducted some of the tests like Hemoglobin test and staining of slides.

Last three days I was allotted in the viral load. I observed the equipment in the lab At end of this week I learnt many like which are useful for day to day life.

Page No

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	I was alloted to the pathology lab	I observed the equipments & test done in the lab	sy
Day - 2	In this lab smears are prepared staining, Haemoglobin test, Blood count is tested	I learned the smear preparation staining slides & Hb test in lab	sy
Day - 3	erythrocyte sedimentation rate test is done in pathology test	I observed how the ESR is tested	sy
Day - 4	I was alloted in the viral load lab	I observed the equipment in the lab	sy
Day - 5	For HIV patients this test is done for every 6 months serum is used for the viral load test	I learnt & observed how to test	sy
Day - 6	In viral load a machine is present in which serum is placed automatically gives result in few hours	I observed how the instrument works and shows the result	sy

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week three days I was allotted in the Pathology Lab. firstly I observed the lab & equipments in Pathology department I learned the done in the lab. I observed and learned how to prepare smears, staining testing for sickle cell anemia. next day I observed hemoglobin test, Blood Count, erythrocyte sedimentation rate test platelets learnt all the above tests. After learning all these tests I also conducted some of the tests like Hemoglobin test and staining of slides. Last three days I was allotted in the viral Lab. I observed the equipments in the lab. At end of this week learnt many things which are useful for day to day life.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we went to the serology lab and observed the tests done in the lab	I have learned the usage of lab equipment	
Day - 2	we went to the serology lab and observed the tests done in the lab	I have learned the usage of lab equipment	
Day - 3	we went to the serology lab and observed the tests done in the lab	I have learned the usage of lab equipment	
Day - 4	we went to the serology lab and observed the test done in the lab	I have observed the HCV (Hepatitis virus) test	
Day - 5	we went to the serology lab and observed the tests done in the lab	I have observed the HCV test	
Day - 6	we went to the serology lab and observed the tests done in the lab	I have observed the HCV test	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire fifth week I was allotted in the serology department. It was a polite meeting with the staff in the lab. The ~~first~~ first three days in the lab we observed the lab equipment which are used to perform various tests. we observed the centrifuge, refrigerator etc. and other instruments like micropipette, test tubes, burette, flasks and other glass ware etc. And the last three days in the week we observed the test procedure of H.C.V. (Hepatitis virus) test in the serology lab. This test is used for initial screening for hepatitis. The test is performed by enzyme immunoassay which detects the presence of hepatitis C antibodies in serum. The serum is separated from blood by the process of centrifugation.

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ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the serology lab and observed the tests done in the lab	I have observed the malarial test	
Day -2	We went to the serology lab and observed the tests done in the lab	I have observed the malarial test	
Day -3	We went to the serology lab and observed the tests done in the lab	I have observed the malaria test	
Day -4	We went to the serology lab and observed the tests done in the lab	I have observed the malaria test	
Day -5	We went to the serology lab and observed the tests done in the lab	I have observed the malaria test	
Day -6	We went to the serology lab and observed the tests done in the lab	I have observed the C.R.P (C reactive protein) test.	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire sixth week I was allotted in the serology department. In this week we observed two tests. one is the malaria test and C.R.P test. In the internship organization they use malaria Pf/Pr Antigen. It is a rapid in vitro diagnostic test for *Plasmodium falciparum* and *Plasmodium vivax* antigen in human whole blood. malaria is a serious disease in human caused by a parasite. parasites that cause malaria are passed to humans through the bite of infected mosquitoes. malaria is common in tropical and subtropical areas. So malaria tests are regularly conducted in the organization.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the serology lab and observed the tests done in the lab	I have observed the CRP test	
Day -2	We went to the serology lab observed the tests done in the lab	I have observed the CRP test	
Day -3	We went to the serology lab and observed the tests done in the lab	I have observed the CRP Test	
Day -4	We went to the serology lab and observed the tests done in the lab	I have observed HBs Ag/Hepatitis B Surface Antigen test	
Day -5	We went to the serology lab and observed the tests done in the lab	I have observed the HBs Ag test	
Day -6	We went to the serology lab and observed the tests done in the lab	I have observed the HBs Ag test	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire seventh week I have observed two tests. The first three days I have observed the CRP test and the next last three days observed the HBsAg test. As we observed the CRP test in the last week so we observed the same test procedure in the first three days of this week too. In the last three days of this we observed the HBsAg test (Hepatitis-B surface Antigen) is a rapid immuno diagnostic test for qualitative detection of Hepatitis B surface antigen in human serum (or) plasma. It is a viral infection that attacks the liver. In the internship organization they also provide free medicine and free vaccines for this infection.

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ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the serology lab and observed the tests done in the lab	I have observed the ASO (Anti Streptolysin in filter) test	
Day -2	We went to the serology lab and observed the tests done in the lab	I have observed the ASO test	
Day -3	We went to the serology lab and observed the tests done in the lab	I have observed the ASO test	
Day -4	We went to the serology lab and observed the tests done in the lab	I have observed the Widal test	
Day -5	We went to the serology lab and observed the tests done in the lab	I have observed the Widal test	
Day -6	We went to the serology lab and observed the tests done in the lab	I have observed the Widal test	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report: In this entire eighth week we were allotted to the serology lab and we observed the ASO test in the first three days of the week. The ASO test (or Antistreptolysin O titer test) is used to measure the antibodies produced by your body as a response to the group A streptococcal bacteria. Generally an ASO test value below 200 is considered normal and in children under the age 5 the value is below 100. In the last three days of the week we observed the Widal test. It is an advanced way to check for antibodies that your body makes against the salmonella bacteria that causes typhoid fever (enteric fever). This bacteria can spread from person to person (or) from consuming contaminated food.

ACTIVITY LOG FOR THE NINTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the I.C.T.C (Integrated Counselling and testing centre) department	I have observed the counsellor giving counselling to the patients	By
Day -2	We went to the I.C.T.C department and observed the counsellor giving counselling	I have observed the counsellor giving counselling to the patients	By
Day -3	We went to the I.C.T.C department and observed the counselling	I have observed the counsellor giving counselling to the patients	By
Day -4	We went to the I.C.T.C department and observed the counselling	I have observed the counsellor giving counselling to the patients	By
Day -5	We went to the I.C.T.C department and observed the counselling	I observed the counsellor giving counselling to the patients	By
Day -6	We went to the I.C.T.C department and observed the counselling	I have observed the counsellor giving counselling to the patients	By

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire ninth week we were allotted in the I.C.T.C (Integrated counselling and Testing centre) department. In this department we were introduced ourselves to HIV counsellors and we he explained the role of his job in the I.C.T.C. HIV and AIDS counselling has two general aims one is the prevention of HIV transmission and the support to those affected directly and indirectly by HIV. and we learned some of the counselling skills which gives us good knowledge on telling the patients, rapport establishment with them, showing empathy, listening to them non-judgemental attitude with patients, following them and guiding them safety precautions. counselling for safe sex.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the H.I.V (Human Immuno deficiency virus) test lab and observed the tests	I have observed different types of HIV tests performed in the lab	
Day -2	We went to the H.I.V test lab and observed the tests done in the lab	I have observed the COMB AIDS rapid test	
Day -3	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the COMB AIDS rapid test	
Day -4	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the COMB AIDS rapid test	
Day -5	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the MERI screen Rapid test	
Day -6	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the MERI screen rapid test	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In the 10th week we were allotted in the HIV (Human Immuno-deficiency virus) testing lab. In the day one we observed the lab equipment and other instruments. we observed different types of tests for HIV disease. The next three days we observed the comb cits test it is a rapid, sensitive dot immunoassay test for the detection of HIV-1 and HIV-2 antibodies in human serum/plasma. It is the most accurate and reliable routinely used diagnostic HIV test. In the last two days we observed another test called MERI screen HIV test. it is a single used, immunochromatographic assay for detection of antibodies specific to HIV-1 and HIV-2 in human serum, plasma and whole blood. These are the tests are observed in this week.

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	We went to the H.I.V testing lab. and observed the tests done in the lab	I have observed the MERI screen rapid test	ly
Day - 2	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the men screen rapid test	ly
Day - 3	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the signal HIV test	ly
Day - 4	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the signal HIV test	ly
Day - 5	We went to the H.I.V testing lab and observed the test done in the lab	I have observed the signal HIV test	ly
Day - 6	We went to the H.I.V testing lab and observed the tests done in the lab	I have observed the signal HIV test.	ly

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report: In this entire 11th week we were allotted to the HIV testing lab and it is in the ICT department. In the first two days we observed the MERIT screen test as described in the last week it is a single used, immunochromatographic assay for the detection of antibodies specific to HIV-1 and HIV-2 in human serum plasma and whole blood. In the last four days we observed the signal HIV test is a flow through immuno-dot test for qualitative detection of antibodies to HIV H2 in serum (or) plasma rapid visual two dots assay with inbuilt control dot these are the tests done in the organization.

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ACTIVITY LOG FOR THE TWELVETH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	we went to the microbiology lab and observed the tests done in the lab	I have observed the lab equipment and the instrument in the lab.	
Day - 2	we went to the microbiology lab and observed the tests done in the lab	I have observed the lab equipment and the instrument in the lab	
Day - 3	we went to the microbiology lab and observed the tests done in the lab	I have observed the lab equipment and the instrument in the lab	
Day - 4	we went to the microbiology lab and observed the tests done in the lab	I have observed the laminar air flow chamber	
Day - 5	we went to the microbiology lab and observed the tests done in the lab	I have observed the incubator and autoclave	
Day - 6	we went to the microbiology lab and observed the tests done in the lab	I have observed the Gram-stain technique	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire twelve week we were allotted to the microbiology lab and we observed all the equipment in the lab in first three days we observed the laboratory precautions, equipment, and all the instruments which are used in the laboratory. A lot of instruments are used in this lab. In the next day we observed an lab equipments used in the lab called laminar air flow cabinet it is a carefully enclosed bench designed to prevent contamination of semicritical vectors, biological samples any practical sensitive material. Air is filtered by HEPA filter and blown in a very smooth, laminar flow towards the user. It may have a UV-C germicidal lamp to sterilize the interior before usage.

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ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We went to the Biochemistry lab and observed the tests done in the lab	I have observed the process of Bilirubin test.	
Day -2	We were allotted to the Bio-chemistry lab and observed the tests done in the lab.	I have observed the process of Bilirubin test	
Day -3	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab	I have observed the process of Bilirubin test	
Day -4	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the process of calcium test	
Day -5	We were allotted to the Biochemistry lab and we observed the tests done in the lab	I have observed the process of calcium test	
Day -6	We were allotted to the Bio-chemistry lab, and we observed the tests done in the lab.	I have observed the process of calcium test	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week also we were allotted in the same microbiology lab. In the first three days of this week we observed the gram-stain technique it is a method of staining used to classify bacterial species into two large groups:- gram-positive bacteria and gram-negative bacteria gram staining properties of their cell walls. It is almost always the first step in the identification of a bacterial group hence it is a valuable diagnostic tool in the hospital. And in the last three days of this week we observed the Ziehl-Neelsen staining technique that is used in the lab. It is a type of acid fast stain used to identify acid fast organisms mainly mycobacteria - the acid fast positive are bright red after staining.

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ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab	I have observed the process of creatinine test.	
Day -2	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab	I have observed the process of creatinine test.	
Day -3	We were allotted to the Bio-chemistry lab and observed the tests done in the lab.	I have observed the process of creatinine test.	
Day -4	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab	I have observed the uric acid test	
Day -5	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab	I have observed the uric acid test.	
Day -6	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the uric acid test.	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this week we were in the microbiology lab and observed the preparation of nutrient culture medium. It is used as an organic nitrogen source in microbiological culture media for cultivation of a variety of bacteria and fungi. A culture media is a preparation of essential minerals, nutrients and carbon source for the better growth is used in the culture media. In the third day we observed the streaking technique used in microbiology either from a mixed species from a pure species. In the last three days we observed the disposal of waste in different types of dustbins. There are many types but generally three-four types are used in the organization.

Page No

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day -1	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the glucose test	
Day -2	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the glucose test	
Day -3	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the glucose test	
Day -4	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the total cholesterol test	
Day -5	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the total cholesterol test	
Day -6	We were allotted to the Bio-chemistry lab and we observed the tests done in the lab.	I have observed the total cholesterol test.	

WEEKLY REPORT

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

Objective of the Activity Done:

Detailed Report:

In this entire week we were allotted in the blood sample collection area here the patients need to undergo blood tests are have to give their blood. firstly the patients details were recorded and then the blood sample is taken the amount of blood taken is according to the types of tests they undergo and the sample were poured in the sample tubes these tubes have the patients Id number and then these samples were sent to the according to the type of test required. here also the patients Id no. is recorded generally 3ml and 5ml syringes are used in the organization.

Page No

CHAPTER 5: OUTCOMES DESCRIPTION

Describe the work environment you have experienced (in terms of people interactions, facilities available and maintenance, clarity of job roles, protocols, procedures, processes, discipline, time management, harmonious relationships, socialization, mutual support and teamwork, motivation, space and ventilation, etc.)

The internship work experience and environment is one of the aspects of interns quality addressed in this report

The people at GGH were welcomed me heartfully and with good interactive staff

First and foremost I had worked most of the time in lab. I trained & examined many things like test and medical procedure and my lab

Siss/madam explained and trained very well. we are the interns as learn were very active and focussed in the work.

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

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 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, 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 mistake.

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 and with the people offering the management skills is one of the contact aspect two as action scheduled with Repeat to time and we divided into groups spreaded for different works like them at biochemistry and another than at sample collection point we arranged and 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 more about the lab and medical test and various disease etc and many medical procedure in this internship GGH in the department of medical

As we have been interacted with the faculty of the lab technicals and nurses etc, As we assigned to work & to learn more about every medical test and its we assigned to work & to learn more about every medical test and its importance at least first time we felt very tense but now are confident while communication understanding others.

We also can't getting understanding by others we improved a speech skills from prepared level to extempore level we have developed from a student to an intern we also development so much of interacting skills.

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 program

we as a interns of improve our work in an efficient and time saving way.

we used to share our ~~their~~ thought as a team and also our knowledge regarding the work. Every work one of us used to take.

Initiative on the team working as a team and as a model 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 hospitals is very enhanced and upgraded the Equipment in lab are mostly latest updated versions

We have got to know to deal with the machinery they were easy to handle and easy to understand. ~~Result~~ These device 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: B. Balaji	Registration No: 2022001049016
Term of Internship: From: 7 th Dec 2022 To: 18 th March 2023	
Date of Evaluation:	
Organization Name & Address: Govt General Hospital SKM	

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:

B. Balaji
Signature of the Student

Evaluation by the Supervisor of the Intern Organization

Student Name: B. Balaji

Registration No: 2022001049016

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

Date of Evaluation:

Organization Name & Address: Govt General Hospital, SKM

Name & Address of the Supervisor
with Mobile Number

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

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

Rating Scale: 1 is lowest and 5 is highest rank

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

Date:

K. Sareela
Signature of the Supervisor

Page No



INTERNAL ASSESSMENT STATEMENT

Name Of the Student: B. Balaji
Programme of Study: GGH Hospital
Year of Study: III
Group: III CBPA (EM)
Register No/H.T. No: 2022001049016
Name of the College: Govt degree college (MEN) Sriakulam
University: Dr. B.R. Ambedkar

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: B. Balaji
Programme of Study: Health Hospital
Year of Study: III
Group: (B2 CEM)
Register No/H.T. No: 2022001049016
Name of the College: Govt. Degree College (MEN) Srikakulam
University: Dr. B. R. Ambedkar

SLNo	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Internship Evaluation	80	
2.	For the grading giving by the Supervisor of the Intern Organization	20	
3.	Viva-Voce	50	
	TOTAL	150	
GRAND TOTAL (EXT. 50 M + INT. 100M)		200	

Signature of the Faculty Guide



Signature of the Internal Expert K. Sareee

Signature of the External Expert

Signature of the Principal with Seal