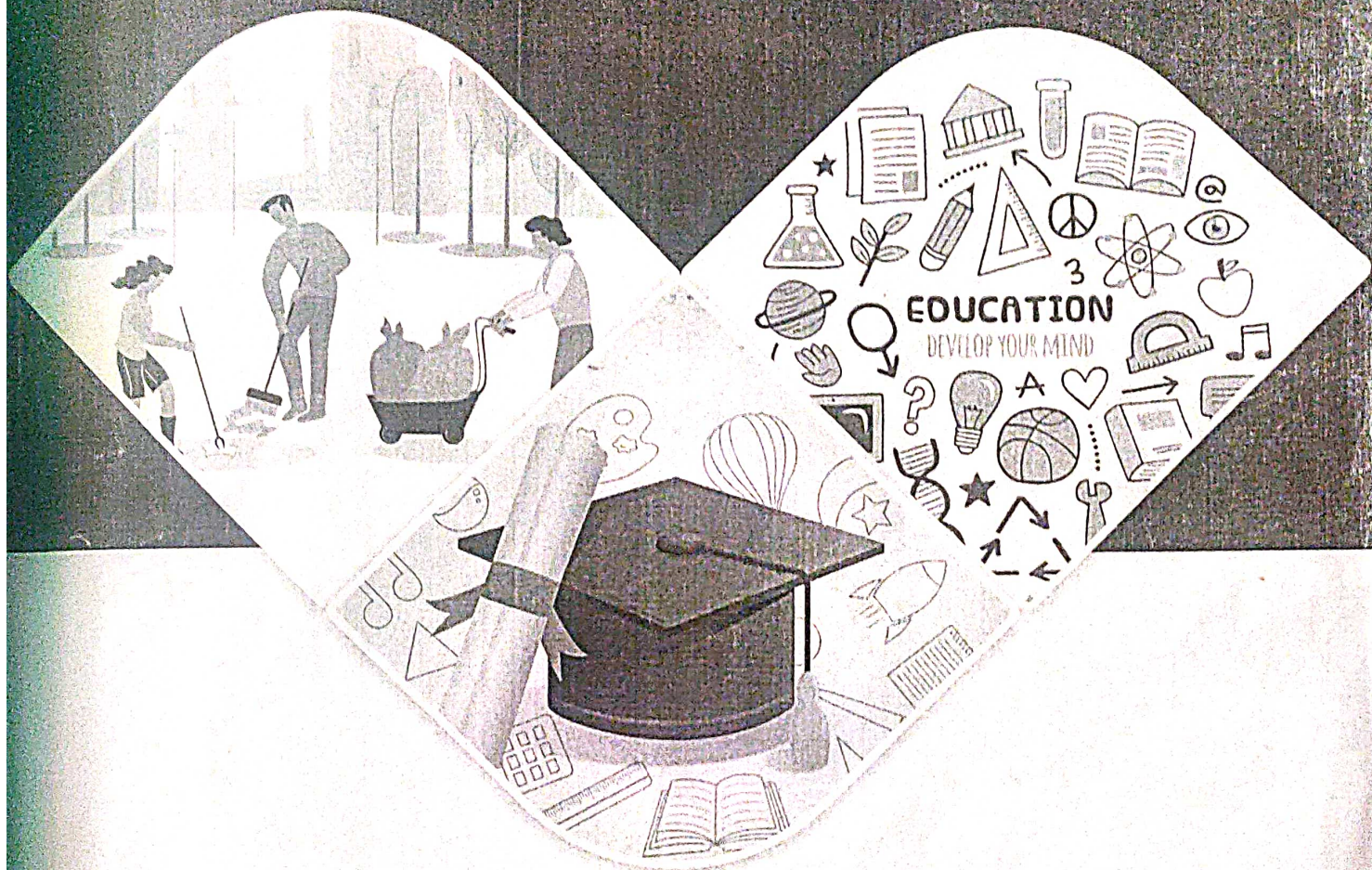
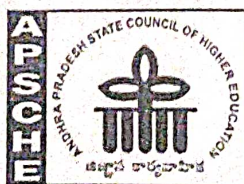


Model Program Book



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: R. Penchalaiah

Name of the College: Government Degree college

Registration Number: 216030054017

Period of Internship: From 08/08/2024 to 28/08/2024

Name & Address of the Intern Organization: Canara Bank (RSETV)
Kadapa, Andhra Pradesh

University

YEAR

An Internship Report on

Mobile Repair Services

(Title of the Semester Internship Program)

Submitted in accordance with the requirement for the degree of
B.Sc (M.Sc.)

Under the Faculty Guideship of

K. SEKHAR BABU

(Name of the Faculty Guide)

Department of

Mathematics

(Name of the College)

Submitted by:

F. NAGARAJU

R. Penchalaiah

(Name of the Student)

Reg.No: 216030054017

Department of: Mathematics

Government degree college, Adyampet

Instructions to Students

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

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

13. Never be hesitant to ask questions to make sure you fully understand what you need to do your work and to contribute to the organization.
14. Be regular in filling up your Program Book. It shall be filled up in your own handwriting. Add additional sheets wherever necessary.
15. At the end of internship, you shall be evaluated by your Supervisor of the intern organization.
16. There shall also be evaluation at the end of the internship by the Faculty Guide and the Principal.
17. Do not meddle with the instruments/equipment you work with.
18. Ensure that you do not cause any disturbance to the regular activities of the intern organization.
19. Be cordial but not too intimate with the employees of the intern organization and your fellow interns.
20. You should understand that during the internship programme, you are the ambassador of your College, and your behavior during the internship programme is of utmost importance.
21. If you are involved in any discipline related issues, you will be withdrawn from the internship programme immediately and disciplinary action shall be initiated.
22. Do not forget to keep up your family pride and prestige of your College.

-----<<@>-----

Student's Declaration

I, Reddyposula Penehalaiyah a student of B.Sc (Mscs)
Program, Reg. No. 216030054012 of the
Department of Mathematic College do hereby declare that I have
completed the mandatory internship from 08/08/2024 to 08/08/2024
in (Name Canara bank (RSETI) of
the intern organization) under the Faculty Guide ship of
K. SEKHAR BABU (Name of the Faculty Guide), Department of
Mathematics, Government degree
College Rajampet (Name of the College)

P. Penehalaiyah
(Signature and Date)

Official Certification

This is to certify that Reddypozula Penehalah (Name of the student) Reg.No. 216030004017 has completed his/her Internship in Camara Bank (RSCIT) (Name of the Intern Organization) on MOBILE REPAIRING SERVICES (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of B.Sc (ITSCS) in the Department of Government Degree College (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Lecturer in Maths
Government Degree College
Rajampet, Kadapa (Dt.)

Endorsements

Faculty Guide

Head of the Department

Principal

PRINCIPAL
Govt. Degree College
RAJAMPET - 516 115.
Annamayya Dist.

Certificate from Intern Organization

This is to certify that Reddyragula Penehalah (Name of the intern)
Reg.No 216030054012 of Govt. degree college (Name of the
College) underwent internship in Canara Bank (RSETI) (Name of the
Intern Organization) from 01/01/2024 to 01/04/2024

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


Authorized Signatory with Date and Seal

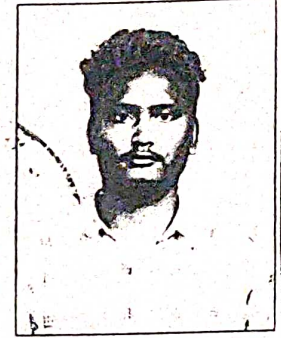


CANARA BANK RURAL SELF EMPLOYMENT TRAINING INSTITUTE, KADAPA.

(Sponsored by Canara Bank Centenary Rural Development Trust)
Beside Girls ITI College, Tirupati Road, KADAPA - 516 002. A.P.

Unique ID :
Aadhar No :

Certificate



This is to certify that Shri/Smt./Kum R. Penchalaiah

S/o. / Daughter / W/o. of Chinnaiiah

Resident of Thinnaiyah garipalle, Chitvel, Annamalai

has participated and successfully completed the Training programme

Cell phone repairs and service

conducted at the institute from 18/01/2024 to 16/02/2024

The Training Programme was sponsored by CANARA BANK.

Date : 16/02/2024
Place : Kadapa

Ch. Subbala
Course Co-ordinator

Madure
Director

CANARA BANK RURAL SELF EMPLOYMENT
TRAINING INSTITUTE, KADAPA.

Acknowledgements

First of all we would like to thank our college principal sir Dr. B. purushotham sir for showing us a way to do Internship in a RESTI. we would like to thank Reepal Self Employment Training Institute. (RSETI) Director and Co-ordinator Sir's N. Narayan a Reddy, sir, and G. Sudhakar Reddy sir for giving the opportunity to do Internship in the RSETI

Organization

It is Immense pleasure that we would like to express our gratitude to the line leader S. Venkata praveen and office asst Sudhakar for guiding us in the Every step of Intern project work.

I would like to thank my In charge sir of the ^{Head of Dept} Internship for this Constructive Criticism throughout my Internship

I would like to thank Internship mentor department of mathematics for their support and advice to get and complete Internship

I am extremely great full to my department staff member and friends who helped me in Successful completion of this Internship.

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2. student declaration
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weekly report
13. Activity log for the fifth week
weekly report
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activity log for the fifteenth week. weekly report.
15. Outcome Description
16. photos
17. Evaluation
18. marks statement
19. Internal Assessment statement
20. External Assessment statement.

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 is a detailed overview of my internship journey at Rural self employment training Institute in Kadapa. During my internship I have learned a lot about Communication and employment experience with the Institute.

About RUDSETI knowing 1982 year of Rudseti established (RUDSETI) means Rural Development and self employment training Institute first Karnataka state South Canada dist Oajri first meeting RUDSETI (SDMET) SYNDICATE BANK CANARA BANK) Three Institute started.

⇒ SDMET means = Sri Dharmastali Manjunath Education Trust.

⇒ In this Organization (SDMET) chairman Dr. Padma Bhushan Veerendra Hegde.

⇒ Our Kadapa (dt) 2003 year of SIRP an Name first Organization formed. In this employment is helped for the self employment.

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.

RSETI starts with a 12 year of established.

In this Organization performed a free self employment training learned in this organization. Sri Dharmastali Manjunath Education Trust Chairman of Dr. Padma Bhushan Veerendra Heggede sir.

Future plans of the Organization is every one must and should be employment of the self employment and learning the own business starting skills and communication with peoples and sharing the business and loss and profits are there to our job roles marketing and with present technology of the digital and gain of future plans of to the improve my skills. etc---

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.

Activities of the daily class on internship

* prayers
* Milly and edp section, LAB practicals
are their activities of internship.

Responsibilities are objectives and -beds and facility
our responsibilities safe side of the internship.

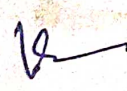
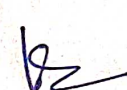
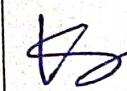
The working include - details are daily finger
point conditions, qps tag photo of the daily

Conditions are their

weekly work. schedule are equipment used
and tasks performed. objectives of the separating
tools are given to our team leader using
free equipments and tasks performed.

I have more learning skills and their.
Business activities Communication skills kind in
learning internship skills are gain of the
Self employment skills enriched of the my
employment and successfully of the complete
my internship.

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	I visit the RSETI Staff and introduce from my self	Introduction and Registration	
Day-2	Taken to application after we are brief about institute fees and Regulation learned.	Join to the RSETI	
Day-3	This programme starts with Annamaya (dt) L.D.M sir Jyothiprajwala & Introduction.	About Institute	
Day-4	About (RDSSETI) Rural Development and Self Employment Training Institute 1982 Start.	The Organization	
Day-5	Kadapa (dt) in 2003 SIRD first start with this organization	Organization in (Kadapa)	
Day-6	Rseti types and four types of EDP (Entrepreneur Development program.)	Rseti (Gap) learned.	

WEEKLYREPORT

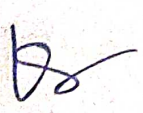
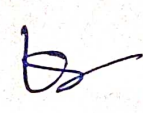
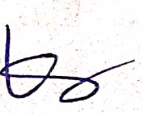
WEEK-1 (From Dt. 18/1/24 to Dt. 24/1/24...)

Objective of the Activity Done:

Detailed Report: Training process and about institution and organization.

In this first week I visit the RSETI staff and take to Application and filled the details and Registration. This Institution provides a free Hostel. All facilities are there provide. RSDSETI mean Rural Development and self-employment training Institute. This Institution first start with karnataka state south Canada district Doujiri place start. This RSDSETI (SDMET) SYNDICATE BANK CANARA BANK Three organization Arrangement was made. SDMET - Sri Dhamastali minjunath Education Trust. Arrangement the funds. SDMET Chairman Dr. Padma Bhushan Veerendra Hegde. Our Kadapa district 2003 year SIRD is the first named institution.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Self employment. profits working under one loss to explain.	Why self employment what happened learned.	
Day-2	Entrepreneurial. Competencies therefore is. Initiative.	We learned important of self employment.	
Day-3	Mobile repairing services Guest Faculty Mr. Kanika Sir Intro due	To Communicate Guest Faculty	
Day-4	Mobile Company. & models. explained how many models are developing S.M.T.P.	We learned to more mobile Companies.	
Day-5	Mobile:- Discuss who invented the mobile "Nortel Cooper" year 1977 and weight.	I have learned to The first invented the mobile.	
Day-6	This are Revision to the mobile Company	Revision & Reading.	

WEEKLYREPORT

WEEK-2 (From Dt 20/1/24 to Dt 31/1/24)

Objective of the Activity Done: Self employment profits and Entrepreneurial Competencies.

Detailed Report:

Every day start with a prayer and after classes. Sudhakar reddy sir self employment profits. working under one law about to explain. It happened ...

Entrepreneurial Competencies. is learned.

1. Initiative 2. Seeing & acting on opportunities
3. persistence 4. Information - Seeking 5. problem solving etc. ...

Sudhakar reddy sir Direct Co-ordinator of the explained milky presentation and introduce to Guest faculty Manikanta sir Mobile technology. to introduce mobile Companies and models. are learned.

The first invented the mobile " in the year of 1987 and weight 1kg discuss and Networks and types of Networks learned and the Generation. are explain

Revision. to next day

Mobile Company:- alokia → 210 models moto → (18 models).

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	<u>ABBREVIATIONS</u> Mobile outer parts i- Display Camera Flash Power button	Abbreviations and mobile outer parts. learned.	fel
Day-2	<u>Networks</u> i- GSM CDMA • MOBITEX <u>Technology</u> i- generation Frequency	Analog system (ig) Internet of control remote, Robots. learning	h-
Day-3	Phone Repairing Tools and Equipment learned to projector class.	Tools and Equipment are learning for using mobile repair.	kes
Day-4	Tools and Equipment are revision.	Revision and Reading	h-
Day-5	Tools work Explain. for mobile repairing phone. Services.	Tools working learning	ber
Day-6	My faculty sir divide the 4 groups and Team lead one.	Divides the groups.	to

WEEKLYREPORT

WEEK-3(From Dt. 1/01/24 to Dt. 6/01/24)

Objective of the Activity Done: ABBRIVATIONS & Networks,
Tools working Group divide/s-

Detailed Report:

ABBREVATIONS :- I have learned to
a. Some important Abbreviations.

1. 2G - Second generation 2. RF $\rightarrow$ Radio frequency
3. R.T.C - Real time clock 4. SIM $\rightarrow$ Subscriber Identity
module. etc...

Network :- GSM - Global System for mobile

Communication : The most using world in
network 2G mobile network Connectivity

CDMA - Code Division Multiple Access 3G

wire less network. HSDPA - 3G technology

3.5 7.2 mbps (reaches megabits) or speed.

LTE & VoLTE - network of signal.

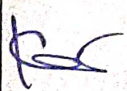
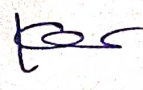
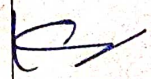
Phone repairing Tools and Equipments.

I have learned to a tools for
repairing of phone :- Wire cutter :-
used to cut a wire

Screen opener :- To open the screen and case of

Regulated D.C power supply :- To supply DC electricity
next day Reception.

ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Tools distributed for Team leader - handover for leaders.	Learning with a leadership manage and qualities.	
Day -2	MOBILE PHONE PARTS and what purpose to using inner parts of phone.	Ringor -> Sound speaker Camera -> dust hearing	
Day-3	ROTC Network. Charging 2c	The main connect to ROTC network for speak mic etc.	
Day-4	Edp classes are learned. using for self employment and types.	Edp development learning	
Day-5	Edp classes SHOT ANALYSIS. mobile practicals.	The existing of practicals for dead mobiles repair.	
Day-6	Exam preparation. for small test	Exam.	

WEEKLYREPORT

WEEK-4 (From Dt. 12/12/2020 to Dt. 13/12/2020)

Objective of the Activity Done: Tools distributed, mobile inner parts network and Exam.

Detailed Report:

Tools Distributed: - The 26 Tools and Equipments are given to take me of team leader. Some tools are explain.

1. Multimeter
2. Blower
3. Tweezers
4. Brush
5. BGA kit etc...

MOBILE INNER PARTS:-

The inner parts using to finger to hearing a sound of phone's and call's receiving. Sensors to use to a security for mobile output finger sensor (or sensor) to be used Remote operation.

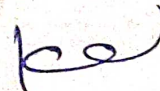
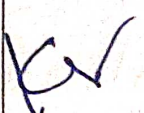
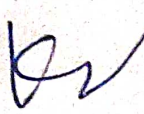
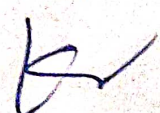
Self Employment:-

The self employment is a useful to

1. Income Generation - To save money to developed to own business.
2. The Govt employment no every one could be self employment

Exam preparation.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Communication Skills 1. Verbal Communication 2. Non-Verbal Communication Mobile Repairing Power &c, flash &c.	learned to skills and power &c,	
Day-2	Briefly to explain a Cpu &c and SMD Coil SMD, Diode.	This are using to a phone for repair Cpu. are learning	
Day-3	Network Crystal filter power button and PCB	Brief to explain a projector class.	
Day-4	Practicals jumpering and soldering and pcb cleaning.	Is interested to a practical for jumpering learning	
Day-5	Power &c problems 2. Logic &c. 3. Rf. &c.	logic &c are to receiving a cable display mixer Flat speed connect to &c.	
Day-6	Edp class we played a Ring toss game. Risk taking and goal setting	He experience of Building of Self employe. learning.	

WEEKLYREPORT

WEEK-5 (From Dt. 14/2/24 to Dt. 20/2/24)

Objective of the Activity Done: Communication skills, power & network crystal, practicals jumpering

Detailed Report:

Communication Skills:-

Communication skills are very important for self employment - to comm verbal and non-verbal communication - to communicate talking and phone's and letters communication non-verbal communication of expressions and hands using for non-verbal communication.

IC → Integrated Circuit of Board

IC is most of the brain of mobile and heart of the power IC of mobile. the main of IC and power IC of power circuit Board.

Practicals:-

The power circuit Board to components are not working to jumpering to a one component to working components. Some small particles of components using for small dust to be not working.

Ring test game is like learning low budget, medium budget, high budget etc... experience of the Ring game.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Printed circuit Board. The board is weight 14-19 coexist Through hole 6-10 layers 10 layers names.	preparing for a circuit Board seeing in video is learning	KW
Day-2	Ten layers work learned to ground layer to top layer	Top layer & ground signal traces of board learning	KW
Day-3	Capacitors:- Capacitors work is a store the power and Checking with Capacitor	practicals are learned to Capacitors.	KW
Day-4	Resistors:- Resistor is denoted by "R" Resistor work is to take Capacitors power give more voltage 3.5V to 2.5V less.	Resistor checking of p.c-board etc...	KW
Day-5	practicals are learned to a Resistors of p.c board.	Resistor on a pcb practicals	KW
Day-6	Electric Circuit Symbols are learned and it's working	Some Symbols are learned to a for using Electric	KW

WEEKLYREPORT

WEEK-6(FromDt...21/02/24toDt...26/02/24...)

Objective of the Activity Done: Printed circuit board Capacitors
Resistors and practicals practices

Detailed Report:

Printed Circuit Board.

The pcb board are 14.29 weight
The Board Through hole pcb in a
10 layers. The ten layers name.
Top layer to attached to a
Bottom layer. The middle of the
ground layer the process of the
signal traces of the network & c
power, ground Bottom layers.

Capacitors is The capacitors work is
to store the power. Capacitor how to
work it know first we have checking
on multimeter with put on Buzzer mode to
the capacitors color is yellow.

Resistors:- Resistor is denoted by "R"
Resistor is a reading and sound when
resistor is a fail.

Resistor color is "pure black".

LAB in a practicals of Practices.

ACTIVITY LOG FOR THE SEVEN WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	A.c Current D.c Current These	The alternative current to save the power and use the power D.c current is direct current it work.	Kw
Day-2	Coil is Coil symbol types of coil are learned And Practicals.	The learning a coil working types. learnt	W
Day-3	Transistor is - There 3 leg pure black is called a transistor.	The transistor is a p(+ - +) and (N P N) are learning	W
Day-4	Boost coil is - Boost coil in pcb "0" Normal coil is - The normal coil is different shapes of normal coil	The checking of multimeter with reading 1.4 and 0.0 working of Boost coil. learning	W
Day-5	Practicals of practice on a lab work is checking on pcb	Practicals of practice learning	W
Day-6	Normal Diode. Diode and types learned.	The normal diode is a one side positive and a negative diode learning.	W

WEEKLY REPORT

WEEK-7 (From Dt 27/07/24 to Dt 03/08/24)

Objective of the Activity Done: AC current, DC current, Diode Transistor, Boost coil.

Detailed Report:

AC current :- The AC current is a ~~alternative~~ current is to connect charger of the board adaptor and connect to charger of the battery it is used for phone.

DC current :- The DC current is a work for a computer to use only electric city power on we can use the DC current.

Coils :- The coil are using the Boost coil more voltage to take and convert to less voltage and opposite on of a using. The main using a Boost coils charger connector.

Diode :- The diode are used to a display on of the screen card to a camera lens of the diode are etc. of the Diode.

Practicals :- practice.

ACTIVITY LOG FOR THE EIGHTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Tools using i- point cutter Screen opener Practicals	point cutter to open cut a wire. Screen opener using panels are etc.	EW
Day-2	Screwdriver : Regulated DC power supply Practicals.	Screwdrivers :- (TG, TS, T6 t -) are using for Remove	EW
Day-3	Edp class Time management Boat making game	The less time more quality Time is money Learn from it	EW
Day-4	Human Relations. The mountain of paper work.	Do it Delegate it Defer it Dump it	EW
Day-5	Multimeter Blower (J.M.D) Practicals of practicals	To check pc board components solder chip components learning	EW
Day-6	Led Diode photo Diode are the practicals are practicals.	Led diode the display on a touch of screen.	EW

WEEKLYREPORT

WEEK-8 (From Dt: 4/3/24 to Dt: 9/03/24.....)

Objective of the Activity Done: Tools using and practicing the working of tool.

Detailed Report:

The point cutter is a we jumpering and soldering of the p.c board is a cut the wire.

Screen opener are used touch and display and temper glass opening tool are using screen opener.

Multimeter to checking the p.c board on electric circuit components are checking using for multimeter.

Blower we are using the a heat control and remove the components and dust cleaning and dry of the water. using Blower.

LED Diode are using button phone and LED display on flash led diode are ok.

photo Diode are camera on lens of the led on a photo diode. ok

Practical Done the Lab.

ACTIVITY LOG FOR THE NINETHWEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Zener Diode. The zener diode is a + + power supply of the diode	The mostly of charger pm. etc. learning.	✓
Day-2	<u>Mic</u> spring type mic pm type mic wire type mic	about the mic using wire less mic etc.	✓
Day-3	Speaker - music ringer - ring tone Receiver - noise	This are used on a mobile sound. learned	✓
Day-4	Practicals on lab work done practice	Practicals. Done.	✓
Day-5	Charger pins The charger is data (+) data (-) The pm 5 pins of charger	The learning a charger pm etc.	✓
Day-6	Exam preparation	Exam	✓

WEEKLYREPORT

WEEK-9 (From Dt. 02/10 to Dt. 15/10/24)

Objective of the Activity Done: Speaker Sounds and
Charger pin Exam.

Detailed Report:

The Zener diode is a used
for the power convert the
positive to positive negative to
negative power is charger pin to
connect Zener diode is a pure
Black.

Speaker, Ringer, Receiver and the
are work are not is checking to
a multimeter of the on buzzer
mode to check speaker and etc.
Charger pin's are same type of
pins are using a charger connect
of the positive and negative pins
and ground layer of a charger
pin etc.

Exam preparation and written to
Exam.

ACTIVITY LOG FOR THE TENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	<u>Charger connector</u> To remove and repair a A/c soldering wire.	How to remove of connector learning	KV
Day -2	2. C Remove for printer circuit board	How to remove for 2c learning	Er
Day-3	Edp. class is a Market management 4. Pices of market	p. (place) p. (product) p (price) p. Promotion etc	Er
Day-4	Market Service Service who sale how much buy	Marketing of the price learning	Er
Day-5	Revision for the practice on a practice.	Revision.	Er
Day-6	Sim slot Battery Andriode.	Sim to connect to the one ground one pin etc.---	Er

WEEKLYREPORT

WEEK-10 (From Dt. 14/03/24 to Dt. 21/03/2024)

Objective of the Activity Done: Charger connect, 2c remove
Sim slot, market serve.

Detailed Report:

The charger connect to remove the
connect to use a Blower and
remove the connect and control
the .. Blower heat etc. Charger
connector. remove.

2c remove the printer circuit
board to use the glue and
the 2c using Blower heat to a
remove the 2c

Market serve of the marketing price

4 pieces of management of market
p (place)

p (product)

p (price)

p (promotion)

Sim slot to the one ground layer

and one connect is pin. etc..

of the Andride Company etc..

ACTIVITY LOG FOR THE ELEVENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Temper Glass remove and attach and edge mobile Temper glass.	We have learned to a difference of the normal	KV
Day-2	Battery Boost Battery dead we Boost the charge of Battery.	Minimum voltage 3-5 checking with multimeter.	KV
Day-3	Mic:- There are 3 types of mic practicals on Lab	wire mic wire less mic Digital mic etc learned.	KV
Day-4	Vibrator:- The vibrator mode to rotate machine of vibrator.	The vibrating on the mode is a vibrating of the ring of caller.	KV
Day-5	Water damage mobile water dry soldering. problem is a also ring tone and etc.	There are all problem for water damage mobile	KV
Day-6	Key pad problem Insert sim card problem also receiver problem etc.	The learning for mobile water damages	KV

WEEKLYREPORT

WEEK-11 (From Dt 22/3/19 to Dt 28/3/20.....)

Objective of the Activity Done: Temper glass, MIC, VIBRATOR
Water damage.

Detailed Report:

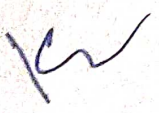
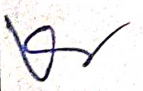
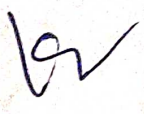
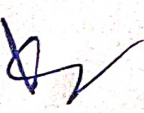
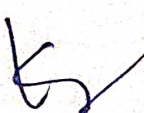
Temper glass to remove the screen opener tool and edges are checking and Bubbles are sparking the water dust of the in a Temper glass. Normal glass and edge glass are the the different glass we attached the temper glass 2nd of the temper glass to LED light of the Temper glass.

Battery Boost :- The multimeter to check the Battery voltage and Boost the Battery voltage 3.5 above to connect Battery.

Vibrator :- Vibrating the phone is a using motor on the vibrator the phone is called using the vibrator.

Water damages of mobile :- Water dry soldering problem also ring tone problem also vibrator problem insert sim card problem are the water damages. etc...

ACTIVITY LOG FOR THE TWELVE WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	IC reballing :- The using a Blower and paper termed of the reballing the IC	IC using the all. reball the terminated paper to paper put and etc. - -	
Day-2	Mobiles checking in a short cut codes of mobile O.S about Android	The learning a O.S of the software updated	
Day-3	Using Tweezers Brush, Tinner Mat, stands are etc. - -	This tools are using the repair the mobile	
Day-4	Touch glass open Vocuum machine and Control the heat. dip 93% and wire to	To slowly corner to corner move and open Touch hearing	
Day-5	Magnifying lamp Very important to a checking micro chips and micro components etc.	Small chips to corner the lamp big size of the micro chips. etc. -	
Day-6	Practicals of the lab of the practice	L.A.B.	

WEEKLY REPORT

WEEK-12 (From Dt. 28/3/24 to Dt. 02/04/24)

Objective of the Activity Done: Reballing IC, Lamp, Mat
Detailed Report: PCB Stands etc. --

About charging connector (practical)
after we are listening about IC
reballing removed and how to
repaired IC reballing and working are
not working to use tool kit removing
gem with a Heat m Blower remove
the IC and how to fit a
reballing.

Short cuts codes of mobile details
* Some code are using on IMEI
code etc. --

* After O.S software about Android, iOS
Back. Black berry OS windows learned
in the software.

The magnifying lamp to use the
micro chip components etc. --
practical's done with LAB.

ACTIVITY LOG FOR THE THIRTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Software tools and uses of MAP of tools upto, tool MRT Dongle etc.	using the mobile software data update learning	✓
Day-2	Printed circuit board cleaning and LED Colder wire	To attached to the soldering wire attached.	✓
Day-3	Solder Paste :- it is used to a solder of the semi-solid form used to solder	The more heat solder paste remove the gum.	✓
Day-4	Practicals practice of the Lab	Lab Done:	✓
Day-5	Liquid Flux: To clean PCB Traces and legs of the electronic Components.	As the learnt a clean PCB of using flux.	✓
Day-6	Revision to a tools and etc.	Learning	✓

WEEKLYREPORT

WEEK-13 (From Dt. 01/04/24 to Dt. 08/04/24)

Objective of the Activity Done:

Software tools, MRP, PCB
cleaning, track legs.

Detailed Report:

We are learned some software tools and uses and MRP of tools upto tool MRT Dongle Vfd JTAG pins. Box with JSP ADAPTER etc. Some tools software & about explained of prepare mobile software tools.

Printed circuit Board cleaning using to the a brush and liquid flux etc. of the cleaning of Board Solder paste to remove the core of the paste and the used while soldering loose of the core.

To clean PCB track legs of the electronic components while soldering etc. . .

Practices Done in the LAB.

ACTIVITY LOG FOR THE FOURTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Boost coil / Normal coil / Transistor practicals.	We are most learned to practicals.	KV
Day-2	Tower build game parents, child. Relations of learnt	This game to learn life setting of game	EV
Day-3	Ring toss game. we learnt hearing round Experience round business round etc..	The playing three game after discussion with friends.	EV
Day-4	Components remove. the how the direct open. To heat the Bolover and heat	learned remove to Components.	EV
Day-5	Vocume machine support with display glass remove. before phone ON play removed.	learned about Vocume machine	EV
Day-6	Revision for all the lab practicals. etc -	Revision for LAB.	KV

WEEKLY REPORT

WEEK-14 (From Dt. 07/04/24 to Dt. 14/04/24...)

Objective of the Activity Done: Normal coil, Tower Building game.

Detailed Report: Components don't remove

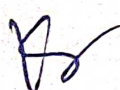
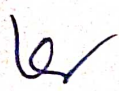
Normal coil are learned to
uses of the coil cooking of the
coil the coil storing the power
to convert to a heat to
high and high to low convert
of the circuit board.

The Three rounds are very lesson
teaching game of the low risk
and middle risk and high risk
are there of the learned.

The Relation to understanding is a
most import of life and etc.
of the Relation of two tower
building game.

The machine to support a use
control heat and the explained of
the remove the glass. etc. - -

ACTIVITY LOG FOR THE FIFTEENTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Edp - NMT manual book, Ice Breaking game we are. happened	learned to Edp class	
Day-2	We prepare for free mobile camp service tools checking	checking and packing to the free camp.	
Day-3	We are going to free mobile service camp attend we attend the Andhra Pradesh game bank.	Camp starting & we searching of mobiles on repair and field trip about learning	
Day-4	Field trip about spare parts. we completed successfully	Complete the field trip.	
Day-5	Preparation for final exam.	Preparation Exam.	
Day-6	Exam, view. Completed Certified distribution.	Complete d.	

WEEKLY REPORT

WEEK-15 (From Dt. 14/04/24 to Dt. 18/04/24)

Objective of the Activity Done: Edp manual Book, Free camp, Field trip.

Detailed Report:

We are free mobile service camp attended. We are Andhra pradesh gramina bank near of camp starting we servicing of mobile on repair and field trip about spare parts we completed successfully.

* Afternoon session Edp first manual book on a Boats making game Ice breaking game we are learned.

Exam Successfully Completed to my Internship Exam test and practicals and viva.

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.)

As per people interaction of RSETI is the most popular institute number of people will join this institute because this institute will train free without any fee and also free all facilities like food allocation use over very comfortable to train that RSETI institute and also we interact to others and improve our communication skill. Because of we are staying in the RSETI institute

The maintenance of that institute is very well good food and beds and also well plantation. The teaching faculty will support to complete the internship.

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

We have learned skill like the working of mobile and checking like hardware and the software skill. we have to repair the mobile clear cut like total mobile damage and replace. the skills are also used in our life. If any situation my mobile and find the problem easily we are practicing how to check problems and have to solve in the mobile phone.

We are practicing more and we experience to the work of all phone repairing. we have self confidence to start a good mobile shop to train the RSETI institute for this internship.

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.

In this internship training my teaching structure is derived into some groups and distribute the tools and components we are to improve a good planning to protect the tools and we have good leadership qualities. to control the group members in that institute training team work with good character

we are learning the all work with using of time management and productive we & time we are more practice to improve weekly improvement. In Competencies after completion the training we are set a good goal setting. In this institute and good decision making to analyse to what is Better performance.

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 are improve our communication skills we are - learn about something to communication skills they are two types one is verbal and communication skill and second one is non-verbal communication skill. These two skills are used to communicate with good approach. These communication skills are build confidence level while communicating skills

I will after framed to the resti institute manage and control my anxiety and I am also learned how to understand others I will build my self confidence and getting understood by others without mis understanding

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

In this institute there are some discussion and meeting held weekly once. where we discuss about the growth and profit and losses and every aspect of show room

In the training we are build our some talents like leadership quality. with time and safe motivation how to maintain time with the management skills.

Learn how to face problems in life with hard situations manage the pressure learning contribution as a team member and also to lead the team with management skills.

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

I will trained to the cell phone repair and service I will improve our skill in these internship training. with these skills I have build my self confidence to future plans I will step out with full confidence to selecting job and go through with my skills.

I know my skills and how to improve my skill with my knowledge I can't depend my full with m one I will build by talent to got a good job for me I will focus about skills with digital relevant to our job role.

Student Self Evaluation of the Short-Term Internship

Student Name: Reddy pogula Penehachiah

Registration No: 216030054007

Term of Internship:

From: 18/01/2024

To: 18/04/2024

Date of Evaluation:

Organization Name & Address: Canara Bank (RSETI) Tadapa,
Andhra Pradesh

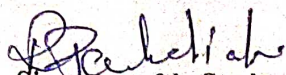
Please rate your performance in the following areas:

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:


Signature of the Student

Evaluation by the Supervisor of the Intern Organization

StudentName: Reddy Pogula Prashanth

RegistrationNo: 21603005417

Term of Internship:

From: 18/01/24

To: 18/04/2024

Date of Evaluation:

Organization Name & Address: Canara Bank (RSETI Kachiguda)

Name & Address of the Supervisor
with Mobile Number

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

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

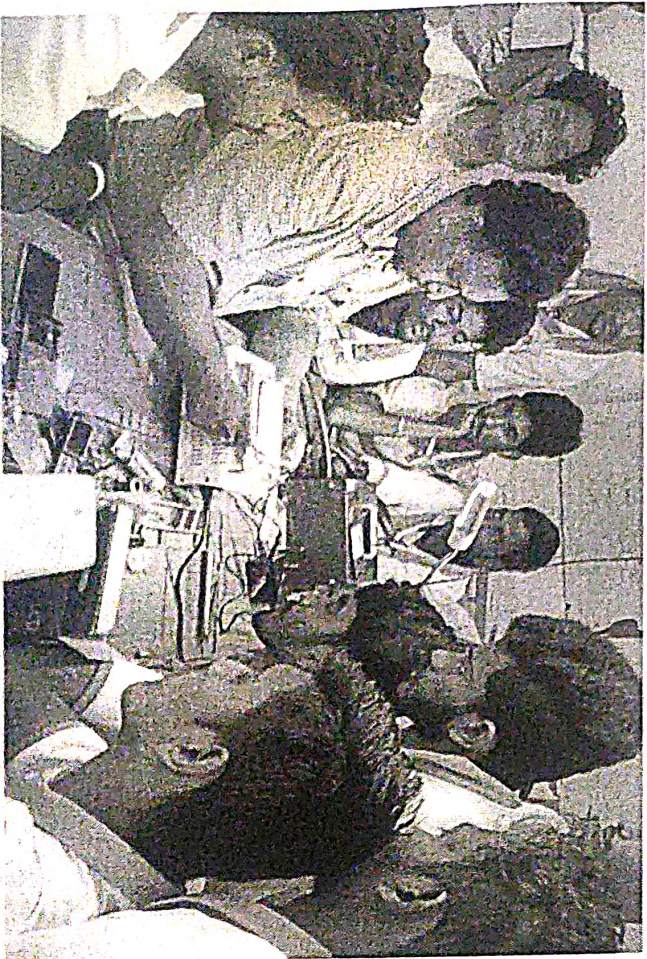
Rating Scale: 1 is lowest and 5 is highest rank

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

Date:

Signature of the Supervisor

PHOTOS



EVALUATION

Internal&ExternalEvaluationforSemesterInternship

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 Evaluations shall be:
 - Activity Log 10 marks
 - Internship Evaluation 30 marks
 - Oral Presentation 10 marks
- The weightings for External Evaluations 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 group to be assessed this way. The assessment will take into consideration

- the individual student's involvement in the assigned work.
- While evaluating the student's Activity Log, the following shall be considered -
 - a. The individual student's effort and commitment.
 - b. The originality and quality of the work produced by the individual student.
 - c. The student's integration and co-operation with the work assigned.
 - d. The completeness of the Activity Log.
- The Internship Evaluation shall include the following components and based on Weekly Reports and Outcomes Description
 - a. Description of the Work Environment.
 - b. Real Time Technical Skills acquired.
 - c. Managerial Skills acquired.
 - d. Improvement of Communication Skills.
 - e. Team Dynamics
 - f. Technological Developments recorded.

MARKS STATEMENT
(To be used by the Examiners)

INTERNALASSESSMENTSTATEMENT

Name Of the Student: R. Renuchalaiah
Programme of Study: Mobile + laptop Bsc.
Year of Study: 2021-2024
Group: II Bsc(mscs)
Register No/H.T. No: 216030054012
Name of the College: Rajampeta Government Degree college
University: Yogi Bheema University, Kadapa

Sl.No	EvaluationCriterion	Maximum Marks	Marks Awarded
1.	ActivityLog	10	
2.	InternshipEvaluation	30	
3.	OralPresentation	10	
	GRANDTOTAL	50	

Date:

Signature of the Faculty Guide