



Holy Cross College (Autonomous) Nagercoil - 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle
An ISO 9001:2015 Certified Institution

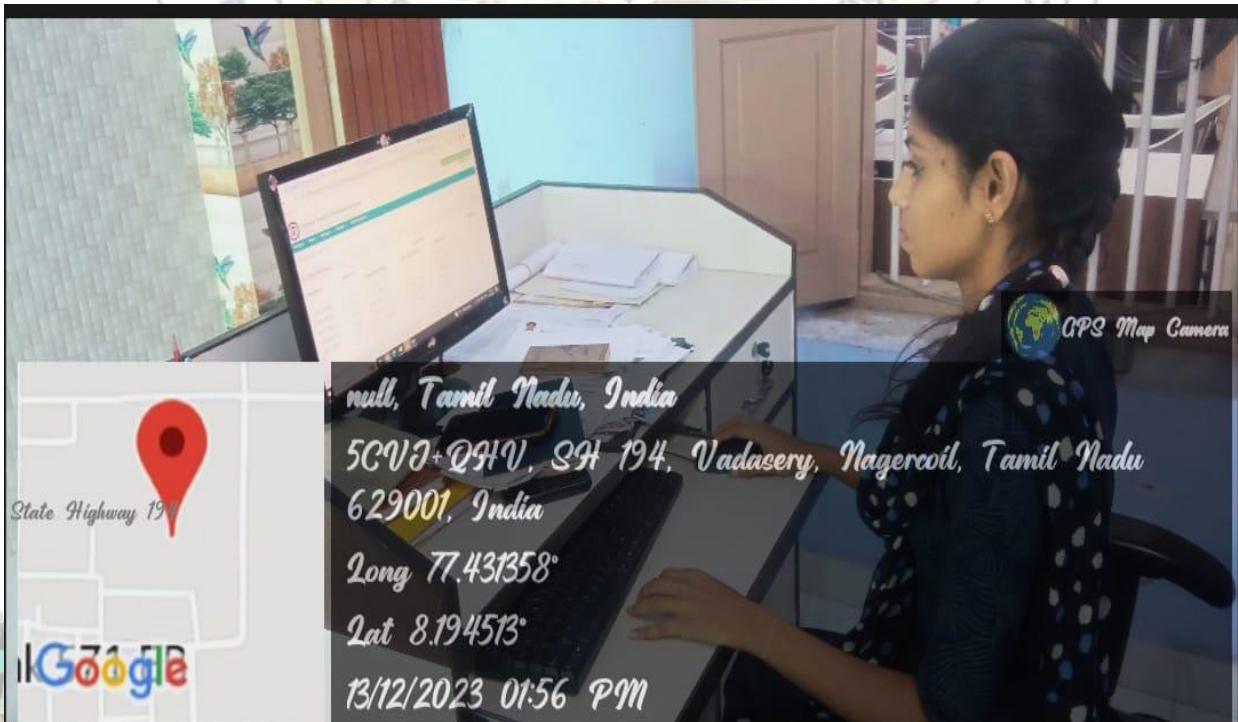
SSR
2019-2020
to
2023-2024

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT-enabled tools including online resources for effective teaching and learning process

INTERNSHIP

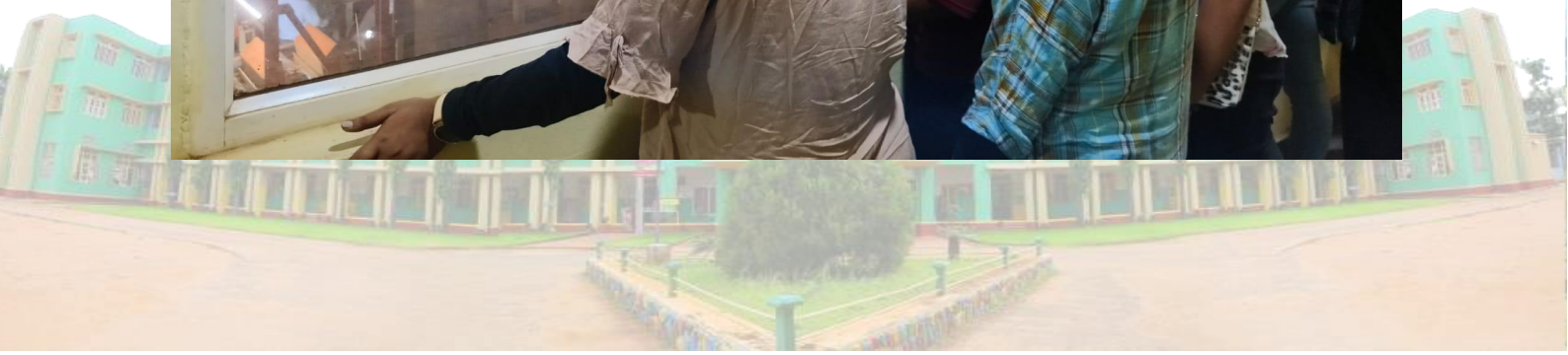


13.12.2023 15:19
8.18463, 77.42961
Mead, Advocate anetterallywn complex 19 mead street wcc
road, Nagercoil 629001



*ull, Tamil Nadu, India
5CV7+Q4V, SH 194, Vadasery, Nagercoil, Tamil Nadu
629001, India
Long 77.431358°
Lat 8.194513°
13/12/2023 01:56 PM*

NAAC V Cycle Self Study Report (SSR)

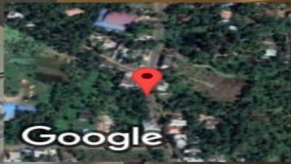


NAAC V Cycle Self Study Report (SSR)



📍 GPS Map Camera

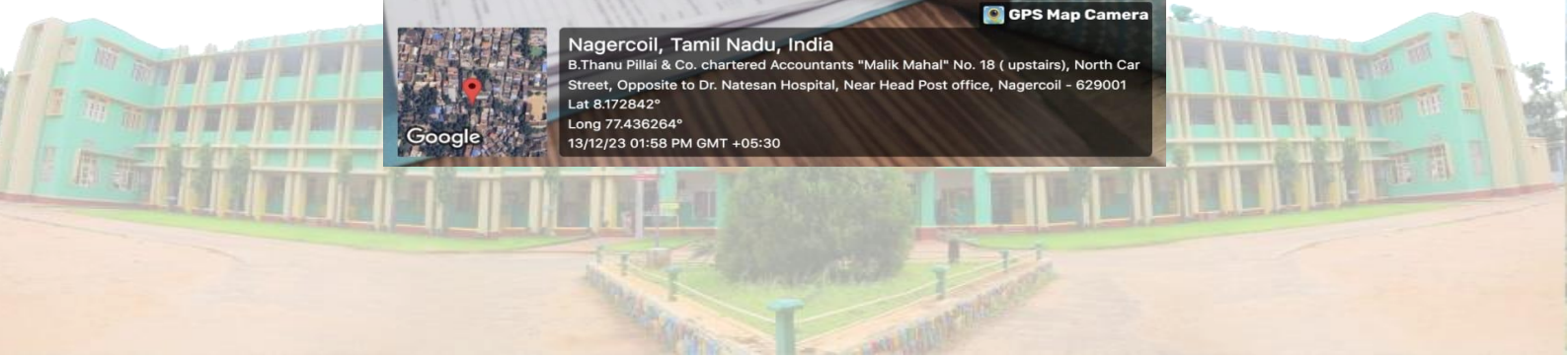
Ritapuram, Tamil Nadu, India
56PX+6V2, Ritapuram, Tamil Nadu 629803, India
Lat 8.185222°
Long 77.249954°
13/12/23 01:35 PM GMT +05:30



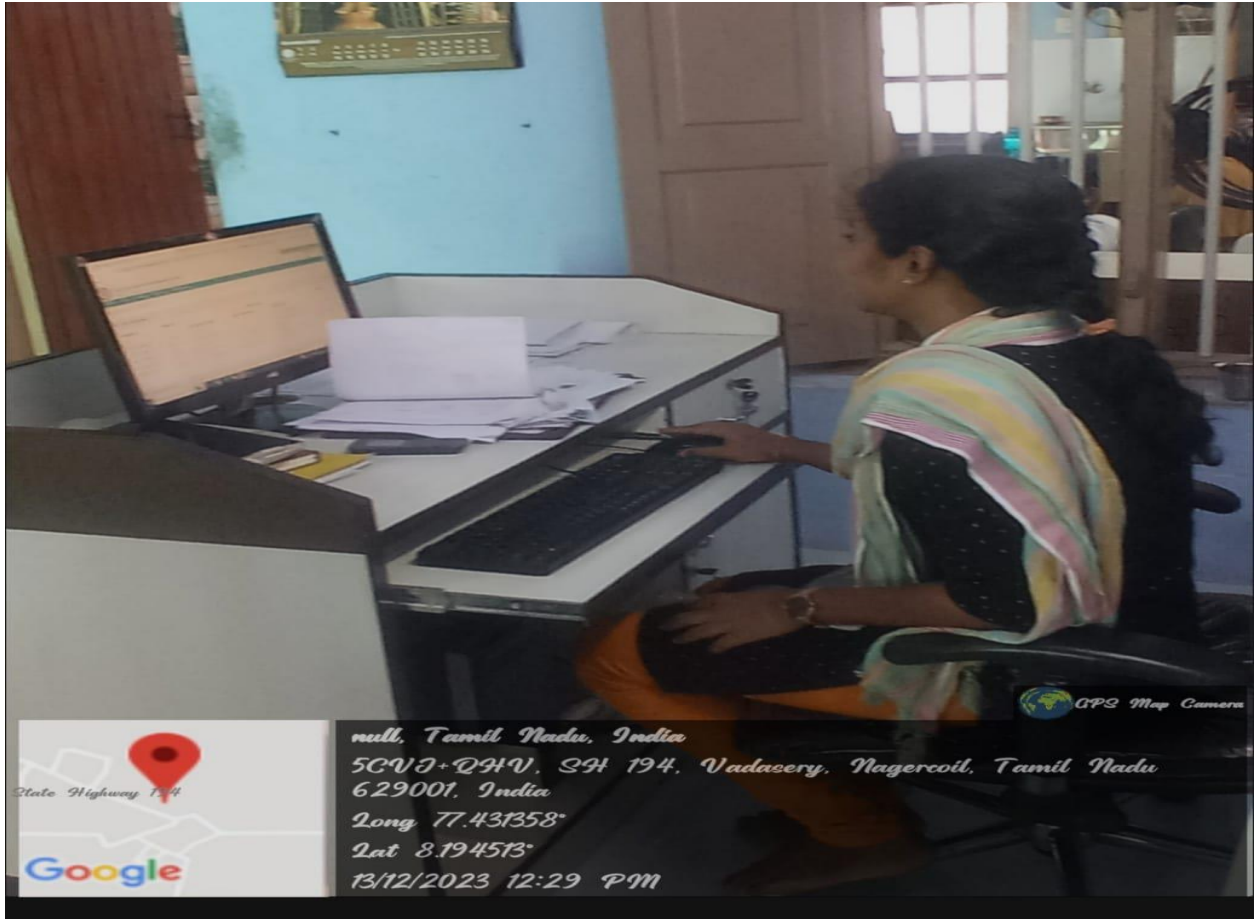
Subhlaxmi Silks
Internship
13.12.2023 17:23
8.18077, 77.43498
70b, Chemangudi Rd, Meenakshipuram, Vadiveeswaram Village,
Ozhuginasery, Nagercoil 629001



NAAC V Cycle Self Study Report (SSR)



NAAC V Cycle Self Study Report (SSR)



NAAC V Cycle Self Study Report (SSR)





VIRTUAL INTERNSHIP



ESTD

SUMMER INTERNSHIP PROGRAMME

1965



Google

CONSOLIDATED REPORT ON BLOCK PLACEMENT

At

PACHE TRUST

TIRUNELVELI

II SEMESTER

(6th March 2023 - 5th April 2023)

SUBMITTED BY

A.Karthika

I M.S.W

Reg.no; 2022SPW221

UNDER THE GUIDANCE OF

Ms.S. Ponsundari

Assistant Professor,

P.G DEPARTMENT OF SOCIAL WORK



PG Department of Social Work
Holy Cross College (Autonomous),
NAGERCOIL - 629004

**REPORT ON BLOCK PLACEMENT TRAINING
IN
EVIDENCE ORGANIZATION, MADURAI
SEMESTER II
(8th March, 2021 – 30th March, 2021)**

SUBMITTED BY
A.K. SUBI DHARSHINI
I MSW

UNDER THE GUIDENCE OF
Ms. J. Mary Deeba
(Head, P.G. Department of Social Work)



**P.G. DEPARTMENT OF SOCIAL WORK
HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL – 629 004**


INTERNSHIP



STUDY OF APICULTURE IN
YMCARURAL CENTRES AND INSTITUTE OF
RURAL DEVELOPMENT, MARTHANDAM

Project report submitted to Holy cross college, Nagercoil,
affiliated to Manonmaniyam Sundaranar University,
Trinelvei in partial fulfilment of the requirement for the
award of the degree of

Master of science
In
Zoology
By
A. Kashmeera Harani
Reg No: 2021APZ359




Department of zoology
Holy cross college (Autonomous)
Nagercoil-629004

Course incharge
Supervisor
S. Shalin Jisha Kumar
Executive Secretary
YMCA Rural Centres and
Institute Of Rural Development
Marthandam, Muzhucode & Kanyakumari
P.O. Marthandam P.O., K.A. Dist. - 629 105

Jegatha Laboratories
Opp to Lutheran church, main road panagudi -627109

This is to certify that the " INTERNSHIP REPORT " on laboratory tests submitted by JEMSITHA M H [REG NO : 2021APZ357] is work done by her and submitted during the academic year 2022, in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN ZOOLOGY at HOLY CROSS COLLEGE , NAGERCOIL.


Internship mentor
JEGATHA ., DMLT,DECG

YMCA RURAL CENTRES AND INSTITUTE OF RURAL DEVELOPMENT
MARTHANDAM, MUZHUCODE & KANYAKUMARI



This is to certify that Miss - E. Sushma

has been theoretically and practically trained for a period of 90 hrs
at the YMCA Rural centres and Institute of Rural Development Marthandam
as a part of Internship Program in Bee-Keeping and Honey Processing
Involving Hive Extraction

Date: 16-07-2022


EXECUTIVE SECRETARY
S. Shalin Jisha Kumar
Executive Secretary
YMCA Rural Centres and
Institute Of Rural Development



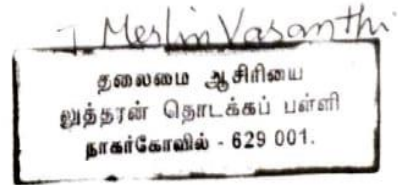
LUTHERAN PRIMARY SCHOOL

Palpannai Junction, K. P. Road,
NAGERCOIL - 629 001.

Date : 09.12.2022

CERTIFICATE

This is to certify that **ANGEL SHINY C.M, D/O Mr. P. CHANDRA SHEKAR**, Student of Holy Cross College (Autonomous) Nagercoil, had undergone an internship programme on teaching basic English Grammar and Spoken English in our School from the following dates **17.11.2022, 21.11.2022, 24.11.2022, 28.11.2022, 01.12.2022, 02.12.2022, 06.12.2022, 07.12.2022, 08.12.2022, 09.12.2022**. During the period of internship Programme with us, her contribution has been commendable. We wish her the best in all her future endeavours.



REPORT ON BLOCK PLACEMENT TRAINING

IN

M S Swaminathan Research Foundation

SEMESTER II

(MARCH 2021)

SUBMITTED BY

S.Stephy

I MSW

UNDER THE GUIDENCE OF

Ms. G.T. EBSIL SHERIL

(Assistant Professor, P.G Department of Social Work)



**P.G DEPARTMENT OF SOCIAL WORK
HOLY CROSS COLLEGE (AUTONOMOUS)**

NAGERCOIL – 629 004

SUMMER INTERNSHIP

SUMMER INTERNSHIP REPORT



**COOPERATIVE MILK PRODUCERS UNION LTD,
NAGERCOIL-639003**

Date: 29/06/2022 - 05/07/2022

Submitted by,

**M.ANIE JENIFER - 2021SPG239
HINDUJA.P - 2021SPG243
NANTHANA.G - 2021SPG361
AMALA PREETHI.C - 2021SPG378
MONICA.L - 2021SPG392
DIVYA PETER - 2021SPG406**

Department of chemistry

Submitted to



**HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL-629 004**

DECLARATION

We are the students of Holy Cross College, Nagercoil hereby declare that the report work on industrial internship program is an independent work carried by us and submitted to Kanyakumari District Aavin Co-operative Milk Producers Union.

Place: Nagercoil

Date: 18/07/2022

Submitted by,

M.ANIE JENIFER - 2021SPG239

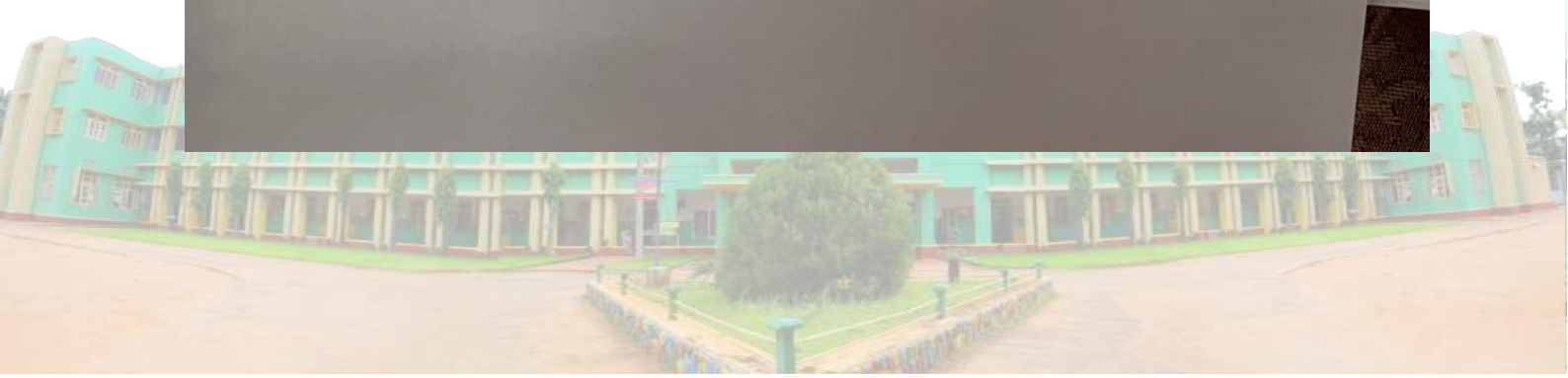
HINDUJA.P - 2021SPG243

NANTHANA.G - 2021SPG361

AMALA PREETHI.C - 2021SPG378

MONICA.L - 2021SPG392

DIVYA PETER - 2021SPG406



ACKNOWLEDGEMENT

First and foremost, I would like to thank Almighty God for his blessings which he has showered upon me to do this project. And I thank my beloved parents for their affectionate blessings and the loving cooperative at all moments during this academic venture.

My sincere thanks to Dr.G.Leema Rose, Head of the Department of Chemistry and team of staff,Holt Cross College,Nagercoil for their valuable suggestion , encouragement and help. I accord heartfelt thanks to Dr.Sr.Anne PePET Sophy, principal and vice principal Dr.Sr.Leema Rose,Holy Cross College ,Magercoil for permitting me to undergo this internship.

I would like to thank Thiru. S. A. Asokan, chairman of producers Union Limited and I sincerely acknowledge my gratitude to ,Thiru.R.Satheesh General Manager of Kanyakumari District cooperative Milk Producers union Limited for granting permission to do internship within the organization. I express my profound sense of gratitude to Mr.Shankar Raman manager (Dairy) Kanyakumari District cooperative Milk Producers Union Limited for her valuable guidance and support through the internship period.

It is indeed with a great sense of pleasure and immense sense of gratitude that I acknowledge that help of these individuals.I'm extremely grateful to my department staff members and friends who helped in successful completion of this internship.

TABLE OF CONTENTS

CHAPTER	TITLE	PAGE NO
I	INTRODUCTION	1
II	HOW MILK GETS FROM THE COW TO THE STORE	3
III	QUALITY CONTROL & LABORATORY TESTING	6
IV	PROCESSING MILK	12
V	PACKAGING MILK	16
VI	SELLING MILK	17
VII	CONCLUSION	17

INDUSTRIAL INTERNSHIP PROGRAMME

DETAILED REPORT ON AAVIN INDUSTRY – KANYAKUMARI DISTRICT CO-OPERATIVE MILK PRODUCTION UNION LIMITED

I. INTRODUCTION

Aavin is the trademark of Tamil Nadu Co-operative Milk Producers' Federation Limited, a Tamil Nadu-based milk producer's union. Aavin procures milk, processes it and sells milk and milk products to consumers. The company produces a wide range of products, including milk, butter, yogurt, ice cream, ghee, milk shake, tea, coffee, and chocolate, among other goods.



History of Aavin

The Dairy Development Department was established in Tamil Nadu in the year 1958 to oversee and regulate milk production and commercial distribution in the state. The Dairy Development Department took over control of the milk cooperatives. It was replaced by the Tamil Nadu Cooperative Milk Producers Federation Limited in the year 1981. On 1 February 1981, the commercial activities of the cooperative were handed over to Tamil Nadu Co-operative Milk Producers' Federation Limited which sold milk and milk products under the trademark "aavin". Tamil Nadu is one of the leading states in India in milk production with about 14.5 million liters per day and currently has 1 crore daily consumers. In April 2020, Swiggy has partnered with Tamil Nadu Co-operative Milk Producers' Federation popularly known as 'AAVIN', to retail and sell its dairy and dairy products and as per this understanding Swiggy would make doorstep delivery of Aavin products across eight categories from 21 outlets across Chennai city. In July 2020, AAVIN in a new initiative, had invited drivers of autos and call taxis to work as its 'mobile agents' across Tamil Nadu, which it hopes will increase the sales of its milk products besides supporting the drivers in earning their livelihood as currently they are struggling to make ends meet amid the COVID-19 lockdown. As per company reports for the year 2020, Aavin procures about 40 lakh liters of milk a day, of which 25 lakh . liters are being sold as milk while the remaining is being converted into various milk products such as skimmed milk powder, ice creams, buttermilk, curd, ghee and butter.

II. HOW MILK GETS FROM THE COW TO THE STORE

Although some dairies have their own unique methods of milk production, along with Milk Pros and Cons, most dairies in the United States follow the eight-step process seen below. Those eight steps are (in order): grazing, harvesting, storing, transportation, lab testing, processing, packaging and selling.

- ❖ Step 1 – Cows Grazing.
- ❖ Step 2 – Harvesting Milk.
- ❖ Step 3 – Storing Milk.
- ❖ Step 4 – Transporting Milk.
- ❖ Step 5 – Laboratory Testing.
- ❖ Step 6 – Processing Milk.
- ❖ Step 7 – Packaging Milk.
- ❖ Step 8 – Selling Milk.

Step 1 – Cows Grazing

Dairy cows typically spend their days eating, sleeping, and ruminating or chewing their cud. Cows in some dairy farms wander around and eat fresh grass (i.e. grazing). In other farms, they are fed grain, hay, or silage (conserved forage) and remain in close quarters all day.

VI. STEP 8 – SELLING MILK

Milk shelf in a store

After packaging, the milk is finally ready for the customers, and it is stored in a big, refrigerated room until it is delivered to stores to be sold.

VII. CONCLUSION:

I have started this project to know about Aavin milk processing and ETP. I have observed how to treat the milk, milk produce the related products, quality materials and ETP managements. Thus I have analyzed how the people bring this product to our homes.

The overall study of the organization has helped in knowing the corporate world, how each department in an organization functions. It has also helped in knowing the duties and responsibilities of various department heads and how the process takes place in each department. The study has also helped in knowing why the quality of aavin is so good and what are the reasons for the brand to stay on top of its competitor's list.

Verified.
J. S. Srinivasan
18/11/20
Manager (CS)



**The Kanyakumari District Co-operative
Milk Producers Union LTD., No. 2946**

K.P. ROAD, NAGERCOIL - 629 003.

GST No. : 33AAAAT1033D1Z9
Tin No. : 33066140013

☎ : Off : 04652 - 230356, 230785, 230357
Fax : (04652) 230785
E.Mail : kkaavin@yahoo.co.in
aavinkk@gmail.com
Website : www.aavinkanyakumari.com

**Thiru .R. Satheesh.B.Sc, IDD
General Manager.**

Date :
**Thiru.S.A.Asokan,
President**

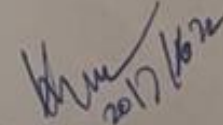
Ref.No. 50/A1/2022

Dated: 20 .07.2022

CERTIFICATE

This is to certify that Ms.P.Hinduja, M.Sc (Chemistry) I year student of Holy Cross College, Nagercoil has undergone Internship study at "Kanyakumari District Cooperative Milk Producer's Union Ltd., Nagercoil" for a period of one week from 29.06.2022. She has collected all the necessary data from this organization required for the Internship study and has submitted the detailed Internship study report.

We wish all the best for her future endeavours.


General Manager

To

Ms.P.Hinduja,
M.Sc (Chemistry) I year,
Holy Cross College,
Nagercoil.

*Aavin always
Fresh*

Pure

Healthy