

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

B. Sowjanya Bal

Reg. No : OAM202100928367

Hall Ticket No : Y203158031

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : Phytochemical analysis of plant extraction

Under the Guidance of

Mrs. B. Ranjlitha

**DEPARTMENT OF MICROBIOLOGY  
ST. ANN'S COLLEGE FOR WOMEN  
(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY  
RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34,  
ANDHRA PRADESH.**

2020 – 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

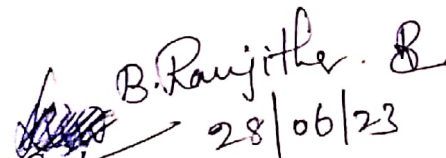
# Official Certification

This is to certify that B. Soujanya Bai (Name of the student) Reg. No. 720315803 has completed his/her Internship in Peaks Lab (Name of the Intern Organization) on Phytochemical Analysis of plant Extracts (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).


This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

  
Faculty Guide B. Rajitha 28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.  
Head of the Department

Vertiya  
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1000  
12/7/23

  
Principal  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034



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**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs.....*Banavathu Sowjanya Bai*.....  
Reg. No.....*Y203158031*..... of *St. Ann's college For Women* Underwent Intership  
in *Phytochemical Analysis from Plants* from.....*April*..... to.....*June*.....  
The overall performance of the Intern during him / her Internship is found to be  
.....*Satisfactory*.....



*CH. Bowlemb*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalagiri Road,  
GUNTUR 522 001 (A.P.)

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

Chadala kaveri

Reg. No : OAM202100595969

Hall Ticket No : Y203158032

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : chromatography  
Techniques

Under the Guidance of

Mrs.B.Ranjitha

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 – 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)



## Official Certification

This is to certify that KAVERI CHADALA (Name of the student) Reg. No. X203158032 has completed his/her Internship in PEARL'S Lab (Name of the Intern Organization) on Evaluation of microbes from different chromatography technique sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. ANN'S college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide

B. Rajitha

28/06/23

Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

no  
Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by

ICSW  
17/7/23



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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... *A Research Training College*

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs.....*Chadola.....Kaveri.....*

Reg. No.....*Y203158032.....* of *St:Ann's college for women* Underwent Internship

in *Chromatography Techniques.....* from.....*April.....* to.....*June.....*

The overall performance of the Intern during him / her Internship is found to be

.....*Satisfactory.....*



*CH. Bharatham*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Lane Rajagopal Nagar,  
Mangaldas Nagar, Mangalampet Road,  
GUNTUR-522 601 (A.P.)

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**CHALLAPALLI. RODA EKANTH**

**Reg. No : OAM202100550624**

**Hall Ticket No : Y203158033**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Chromatography technique**

**Under the Guidance of**

**Mr.D.SIMON**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH,**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



## Official Certification


This is to certify that Ch. Roda Ekanth (Name of the student) Reg. No. Y203154033 has completed his/her Internship in pearls Lab (Name of the Intern Organization) on Chromatography techniques (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements


Faculty Guide

  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

28/06/23

Head of the Department

Principal

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by

KCNV  
12/7/20



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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./Mrs.....Challapalli.....Roda.....Ekanth.....

Reg. No.....Y203158033..... of St:Ann's...College...for...women Underwent Internship  
in Chromatography Techniques..... from..... to.....

The overall performance of the Intern during him / her Internship is found to be

.....Satisfactory.....



CH. Brewster  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangaladri Road,  
GUNTUR-522 001 (A.P.)

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**CHINTHA.AKANKSHA**

Reg. No : OAM202100555231

Hall Ticket No : Y203158034

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : Phytochemical Analysis of Plant  
extraction

Under the Guidance of

Mrs.B.Ranjitha

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



## Official Certification

This is to certify that ch. Akantsha (Name of the student) Reg. No. Y203168034 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Phytochemical Analysis of Papaya (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide

B. Rajitha  
28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

[Signature]  
Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by \_\_\_\_\_

[Signature]  
12/7/23



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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./Mrs.....Chintha.....Akanksha.....

Reg. No.....Y203158034..... of St. Ann's College for Women Underwent Internship

in Phytochemical Analysis from.....A.P.S.I..... to.....J.V.V.H.....

The overall performance of the Intern during him / her Internship is found to be

.....Satisfactory.....



*G.H. Bateerlem*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalapur Road,  
GUNTUR-522-001 (A.P.)

**PROGRAM BOOK  
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LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by



**Chodabathina sowjanya**

**Reg. No : OAM202100552867**

**Hall Ticket No : Y203158035**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Phytochemical analysis of plant  
extraction**

**Under the Guidance of**

**Mr. D. Simon**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**

# Official Certification

This is to certify that Chodabathira Soujanya (Name of the student) Reg. No. 903158035 has completed his/her Internship in PEARL LAB. (Name of the Intern Organization) on phytochemical analysis of plant extract of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St Ann's (microbiology) in the Department of St. Ann's college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Mr. D. Simon  
Faculty Guide  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-5220

Head of the Department

Principal  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified by

K.C.W  
28/6/23



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

Davala sravanl

Reg. No : OAM202100551900

Hall Ticket No : Y203158036

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : soil quality  
Analysis

Under the Guidance of

Mr.D.slmon

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 – 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

# Official Certification

This is to certify that D. deepavani (Name of the student) Reg. No. 4203158036 has completed his/her Internship in Pearl Lab (Name of the Intern Organization) on Soil Analysis (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's (Microbiology) in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

[Signature] 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

[Signature]  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Principal

Verified  
54  
10.5.24  
12/7/23

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**Devara Vijaya Madhuri**

**Reg. No : OAM202100603819**

**Hall Ticket No : Y203158037**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Isolation of Microbes from  
different source**

Under the Guidance of

**Mrs. B. Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



# Official Certification

This is to certify that Devara Vijaya Madhuri (Name of the student) Reg. No. 4203158037 has completed his/her Internship in Pearls Lab (Name of the Intern Organization) on Isolation of microbes from different sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide B. Rampritha 28/06/23

**Head of Dept. of Microbiology**  
**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522034.**

Head of the Department

he  
Principal  
**PRINCIPAL**

**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522 034**

Verified  
by

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-12/7/20

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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs. Devara..... Vijaya..... Madhuri.....

Reg. No..... Y.2.0.31.58.0.37..... of St. Ann's..... College for Women Underwent Internship

in Disbition. of. member. from..... from..... April..... to..... June.....

The overall performance of the Intern during him / her Internship is found to be

Satisfactory.....



CH. Prasad  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No. G-1775

**PROGRAM BOOK**  
**FOR**  
**LONG TERM INTERNSHIP PROJECT**  
*Submitted in accordance with the requirement for the*  
**Degree of BACHELOR OF LIFE SCIENCE**



**Submitted by**

**Kadium Sravanthi**

**Reg. No : OAM202100812819**

**Hall Ticket No : Y203158038**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Antibiotic Production from  
Biomass**

**Under the Guidance of**

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



# Official Certification

This is to certify that Kadiam Sarvanti (Name of the student) Reg. No. Y203158038 has completed his/her Internship in Pearls Lab (Name of the Intern Organization) on Antibiotic production from biomass (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

B. Rajitha 28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by

KCU  
12/7/23

ISO 9001 : 2015 Certified Institute  
**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**  
Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs.....Kadiam.....Sravanthi.....  
Reg. No.....Y203158038..... of St. Ann's College for Women Underwent Internship  
in Antibiotic Production from Biomass.. from.....April..... to.....June.....  
The overall performance of the Intern during him / her Internship is found to be  
.....Satisfactory.....



Ch. Ramesh  
Director  
C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalagiri Road,  
GUNTUR-522 001 (A.P.)



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**KALAVA LAKSHMI PRIYA**

**Reg.No : OAM 202100661264**

**Hall Ticket No : Y203158039**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Phytochemical analysis of  
Plant extraction**

**Under the Guidance of**

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)**



# Official Certification

This is to certify that Kalava Lakshmi Priya (Name of the student) Reg. No. Y803158039 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Phytochemical analysis of plant extract (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's microbiology in the Department of St. Ann's College (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

B. Rajitha  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

28/06/23

Head of the Department

[Signature]  
Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

[Signature]  
by  
[Signature]  
12/7/23

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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs. .... Kala.Va. .... Lakshmi. .... Priya. ....  
Reg. No. .... Y.2.03.15.80.29. .... of St. Ann's College for Women. Underwent Internship  
in ~~biochemical analysis~~ from ..... A.P. to ..... June. ....  
The overall performance of the Intern during him / her Internship is found to be  
Satisfactory. ....



C.H. Brown  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalapuram Road,  
GUNTUR-522 001. (A.P.)



**PROGRAM BOOK  
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LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**Kalpukuri.Divya vani**

**Reg. No : OAM202100997416**

**Hall Ticket No : Y203158040**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP Chromotography  
techniques**

Under the Guldance of

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC (NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)**



# Official Certification

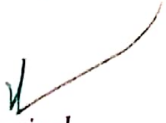
This is to certify that Kalpakuni, Divya Dani (Name of the student) Reg. No. 2031580140 has completed his/her Internship in pearsle Lab (Name of the Intern Organization) on chromatography techniques (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Botany Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide B. Ranjith 28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.  
Head of the Department

  
Principal  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by

ICW  
12/7/23

ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... *A Research Training College*

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs.....*Kalapukuri Divya Vani*.....

Reg. No.....*Y203158040*..... of *St. Ann's College for women* Underwent Intership

in *Chromatography techniques* from.....*April*..... to.....*June*.....

The overall performance of the Intern during him / her Internship is found to be

.....*Satisfactory*.....



*C.H. Patil*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-7/9, 3rd Lane Rajagopal Nagar  
Mangaldas Nagar



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**Kamapalli Farjana Begum**  
**Reg. No : OAM202100995768**  
**Hall Ticket No : Y20315B041**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Isolation of Microbes from  
different source**

**Under the Guidance of  
Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**  
**ST. ANN'S COLLEGE FOR WOMEN**  
**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**  
**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**  
**ANDHRA PRADESH.**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**  
**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



## Official Certification

This is to certify that Kamapalli. Fajana Begum (Name of the student) Reg. No. 1203158041 has completed his/her Internship in Pearls lab (Name of the Intern Organization) on Isolation of microbes from different sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide

B. Rajitha

28/06/23

**Head of Dept. of Microbiology**  
**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522034.**

Head of the Department

[Signature]  
Principal

**PRINCIPAL**

**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522 034**

Verified  
by

ICCW  
12/7/20

ISO 9001 : 2015 Certified Institute  
**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs.....*Kama.palli.....Fanjana.....Begum.....*  
Reg. No.....*Y203158041.....* of ..*St:Ann's...College..for.women* Underwent Internship  
in *Lab* on of ..*no.s. from. Atterant. Source* from..... *April.....* to..... *JUNE.....*

The overall performance of the Intern during him / her Internship is found to be  
.....*Satisfactory.....*



*CH. Brennan*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-2019, 3rd Lane Raja Gopal Nagar,  
Mangaldas Nagar, Guntur - A.P.



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

Kommuri.preethi lawerence

Reg. No : OAM202100550527

Hall Ticket No : Y203158042

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : SOIL ANALYSIS

Under the Guidance of

Mr.D.SIMON

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



# Official Certification

This is to certify that Komnusi Puelthi Lawrence (Name of the student) Reg. No. V203153042 has completed his/her Internship in Pearls Lab (Name of the Intern Organization) on Soil Quality Analysis (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

[Signature] 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034

Head of the Department

Principal

[Signature]  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified by  
C.S.M  
12/7/23

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**MALLAVARAPU PAVANI**

Reg. No : OAM202100554423

Hall Ticket No : Y203158043

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

**NAME OF THE INTERNSHIP : Isolation of microbes from different sources**

Under the Guidance of

Mrs. B. Ranjitha

**DEPARTMENT OF MICROBIOLOGY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34,

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

# Official Certification

This is to certify that Dr. Mollayarapu. Parani. (Name of the student) Reg. No. Y203158043 has completed his/her Internship in Pearls lab (Name of the Intern Organization) on Isolation of microbes from different sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide B. Rajitha 28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

[Signature]  
Principal  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

[Signature]  
by [Signature]  
[Signature]  
12/7/23



ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... *A Research Training College*

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./Mrs.....Mallavarapu.....Pavani.....  
Reg. No.....4203158043..... of St. Ann's College For Women Underwent Internship  
in ~~Section of~~ ~~Microbes from different Sources~~ from.....April..... to.....June.....

The overall performance of the Intern during him / her Internship is found to be  
.....Satisfactory.....



*S.H. Bhanu Prata*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-77B, 3rd Lane Rajagopal Nagar,  
Mangaldas Nagar, Mangalapuram, Guntur  
GUNTUR, ANDHRA PRADESH

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by



**MUPPARAJU LEELA BHAVANI**

**Reg. No : OAM202100553367**

**Hall Ticket No : Y203158044**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP      CHROMATOGRAPHY TECHNIQUES**

Under the Guidance of

**Mr.D.SIMON**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**

## Official Certification


This is to certify that Murugan Lakshmi Bhavani (Name of the student) Reg. No. Y203158044 has completed his/her Internship in peon's lab (Name of the Intern Organization) on chromatography/ techniques (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Botany in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)


### Endorsements


Faculty Guide

 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal

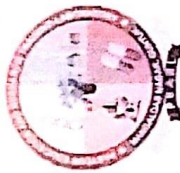
  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

  
54  
- IC.S.W  
12/7/23



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**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs. *Mupparaju...heela..Bhavani*.....  
Reg. No. *Y203168044*..... of *St. Ann's...College for Women Underwent Internship*  
in *Chromatography...Technique*..... from *April*..... to *Sept*.....

The overall performance of the Intern during him / her Internship is found to be  
*Satisfactory*.....



*C. E. O.*  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 47-15-79, 3rd Lane Raja Gopal Nagar,  
Mangaldas Nagar, Best Price Road,  
GUNTUR - A.P.

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**Mutluri.Achsha**

**Reg. No : OAM202100818133**

**Hall Ticket No : Y203158045**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : ANTIBIOTIC PRODUCTION FROM  
BIOMASS**

**Under the Guidance of**

**Mrs. B.Ranjitha**

**DEPARTMENT OF MICROBIOLOGY**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2022 - 2023.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



# Official Certification

This is to certify that Mutluri Achsha (Name of the student) Reg. No. Y203158045 has completed his/her Internship in Pearls Lab (Name of the Intern Organization) on Antibiotic production of biomass (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide B. Ranjitha 28/06/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.  
Head of the Department

Verified by

IC.S. 02  
12/7/23

  
Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

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**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr. / Mrs. *M. U. T. U. R. I. A. C. H. S. H. A.*.....

Reg. No. *Y. 2. 0. 3. 1. 6. 8. 0. 4. 5.*..... of *St. Ann's... College... for... women* Underwent Internship  
in *Arabic production... from... B. I. O. R. S. E.*..... from *April*..... to *June*.....

The overall performance of the Intern during him / her Internship is found to be  
..... *S. a. t. i. s. f. a. c. t. o. r. y.*.....



*C. H. - B. S. R. A. J. A. N. I.*  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalapuram Road,  
GUNTUR-522 001 (A.P.)



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**Nalukurthi priyanka**

**Reg. No : OAM202100967241**

**Hall Ticket No : Y203150046**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Soil quality**

**Analysis**

**Under the Guidance of**

**Mr.D.Simon**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



## Official Certification

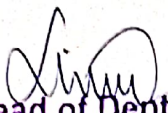
This is to certify that N. Prathyanka (Name of the student) Reg. No. Y203152026 has completed his/her Internship in Pearl Lab (Name of the Intern Organization) on Soil Analysis (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's (Microbiology) the Department of St. Ann's College (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide

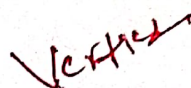
 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department


  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Principal



54

 C-SW  
12/7/23



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LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs. *Na.l.ukurthi*..... *P.ri.yanka*.....

Reg. No. *Y.2.0.3.1.5.8.0.H.6*..... of *St:Ann's...College*..for *Woman Underwent Internship*

in *Microbial Analysis through*.. from..... *A.p.ril*..... to..... *June*.....

The overall performance of the Intern during him / her Internship is found to be

..... *Satis.factory*.....



*S.H. Brahmam*  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)

D.No: 42-12779, 3rd Lane Raj. Gopal Nagar,  
Mangaldas Nagar, Guntur - 522 011, A.P.  
GUNTUR-522 011, A.P.

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

N.Kavya Sri

Reg. No : OAM202100988970

Hall Ticket No : Y203158047

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : Isolation of microbes from different sources

Under the Guidance of

Mrs. B. Ranjitha

**DEPARTMENT OF MICROBIOLOGY  
ST. ANN'S COLLEGE FOR WOMEN  
(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY  
RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.  
ANDHRA PRADESH.**

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)



## Official Certification

This is to certify that Narravula Kavya Sri (Name of the student) Reg. No. Y203158047 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Isolation of Microbes from diff sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

B. Rajitha  
Faculty Guide

B. Rajitha  
28/06/23

Head of the Department  
**Head of Dept. of Microbiology**  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

M  
**PRINCIPAL**

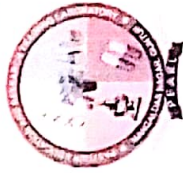
**St. Ann's College for Women**  
GORANTLA, GUNTUR-522 034

Verified  
by

K.SW  
12/7/20

ISO 9001 : 2015 Certified Institute  
**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr. / Mrs. *Naravala Kavya Sri*.....  
Reg. No. *Y.2.0.3.1.5.8.0.47*..... of *St. Ann's College for Women*. Underwent Internship  
in *Isolation of microbes from different sources* from *April - 5<sup>th</sup>*..... to *June - 24<sup>th</sup>*.....

The overall performance of the Intern during him / her Internship is found to be  
*Satisfactory*.....



*C.H. B...*  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-279, 3rd Lane Raja Gopal Nagar,  
Mangaldas Nagar, Mangalapuram, Guntur  
GUNTUR-522 001 (A.P.)





# Official Certification

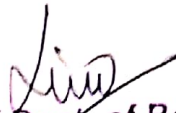
This is to certify that Pallapu Nandini (Name of the student) Reg. No. Y202158048 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on mushroom cultivation (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St Ann's Microbiology in the Department of St. Ann's College (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

D. Simon  
Faculty Guide

 28/06/23

Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by  
K.C.K.  
12/12



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# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./Mrs.....Pallapu.....Nandini.....  
Reg. No.....Y202158048..... of St. Ann's College for Women Underwent Internship  
in Mushroom Cultivation... from.....April..... to.....June.....  
The overall performance of the Intern during him / her Internship is found to be  
.....Satisfactory.....



*S.H. Babubabu*  
DIRECTOR

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No: 42-12-779, 3rd Line Raja Gopal Nagar,  
Mangaldas Nagar, Mangalapuram,  
GUNTUR - 522 001



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**Pallepogu Pressy**

**Reg. No : OAM202100548149**

**Hall Ticket No : Y203158049**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Antibiotics Production  
From Blomass**

**Under the Guidance of**

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



# Official Certification

This is to certify that Paltepogu. Prasy. (Name of the student) Reg. No. Y203158049 has completed his/her Internship in PEARLS Lab (Name of the Intern Organization) on Antibiotic Production From biomass (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

B. Rajitha 28/06/23

Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by

CCU  
15/7/23



ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs. Pallepogu Praveesh .....

Reg. No. Y203155049 ..... of St. Ann's College for Women.. Underwent Internship

in Antibiotic Production from ..... to June.....

The overall performance of the Intern during him / her Internship is found to be

..... Satisfactory .....



CH. Ramesh  
Director

C. E. O.  
PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL)  
G.No. 42, 17773, 3rd Lane Rajagopal Nagar,  
Mangaldas Nagar, Guntur - 522 001, A.P.



**PROGRAM BOOK**  
**FOR**  
**LONG TERM INTERNSHIP PROJECT**  
*Submitted in accordance with the requirement for the*  
**Degree of BACHELOR OF LIFE SCIENCE**



Submitted by

P.Asheefa

Reg. No : OAM202100554172

Hall Ticket No : Y203158050

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : Phytochemical Analysis From Plants  
Under the Guidance of

Mr. D. SIMON

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

# Official Certification

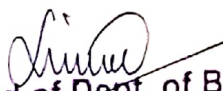
This is to certify that Pathan Ashaefa (Name of the student) Reg. No. Y203158050 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Phytochemical Analysis of Plant (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's (Microbiology) in the Department of St. Ann's College (Name of the College).  
for women

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements


Faculty Guide

  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.


28/06/23

Head of the Department

Principal

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified by

  
27/7/23



ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs. .... Pathan ..... Asheefa .....

Reg. No. Y.203158050 ..... of St. Ann's College for Women Underwent Internship  
in *Physiological Analysis* from ..... to .....

The overall performance of the Intern during him / her Internship is found to be  
..... Satisfactory .....



CH. B. Srinivasulu  
Director

C. B. O.

PEARL TRAINING LABORATORY  
GUNTUR

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**  
*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

Perupogu.Kyatharin

Reg. No : OAM202100602817

Hall Ticket No : Y203158051

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : ANTIBIOTIC PRODUCTION FROM  
BIOMASS

Under the Guidance of

Mrs. B.Ranjitha

**DEPARTMENT OF MICROBIOLOGY  
ST. ANN'S COLLEGE FOR WOMEN  
(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY  
RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34,  
ANDHRA PRADESH.  
2022 - 2023.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION  
(A STATITORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**



# Official Certification

This is to certify that Perupogu Kyatharin (Name of the student) Reg. No. Y203158051 has completed his/her Internship in pearls lab (Name of the Intern Organization) on Antibiotic production of bio<sup>max</sup> (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

B. Ramiithe  
Head of Dept. of Microbiology 28/06/23  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

21  
Principal

**PRINCIPAL**

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified by

CCW  
12/7/23

ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... *A Research Training College*

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs....*Perupogu.....kyatharin.....*

Reg. No....*Y.203158051.....* of *St. Ann's...college for Women* Underwent Intership

in Antibiotic Production from Biomass from.....*April.....* to.....*June.....*

The overall performance of the Intern during him / her Internship is found to be

.....*Satisfactory.....*



*CH. Brown*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D.No 42-12-112, 3rd Lane Raja Gopal Nagar,  
Mangaldas Nagar, Mangalagiri Road,  
GUNTUR-522 001 (A.P.)



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**POLUGANGA SOWMYA**

**Reg. No : OAM202100555315**

**Hall Ticket No : Y203158052**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : soil quality analysis**

Under the Guidance of  
**Mr. D. Simon**

**DEPARTMENT OF BOTANY  
St. Anna's college for women's**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY  
RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.  
ANDHRA PRADESH.**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION  
(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)**



# Official Certification

This is to certify that P. Sowmya. (Name of the student) Reg. No. Y803153052 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Enzyme production (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's (Microbiology) in the Department of St. Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

[Signature] 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal

[Signature]  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

[Signature]  
Verified  
by

[Signature]  
KSW  
17/7/23



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**RAMAVATHU SRILAKSHMI**

Reg. No : OAM202100889924

Hall Ticket No : Y203158053

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP      MUSHROOM CULTIVATION

Under the Guidance of

**Mr.D.SIMON**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.

**ANDHRA PRADESH.**

**2020 - 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

# Official Certification

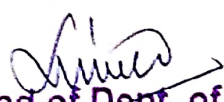
This is to certify that R. Sri Lakshmi (Name of the student) Reg. No. 4203155053 has completed his/her Internship in PEARL Lab (Name of the Intern Organization) on Mushroom cultivation (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of ST-Ann's Microbiology in the Department of ST-Ann's college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)


## Endorsements

Faculty Guide

 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-52203...

Verified by

Head of the Department

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

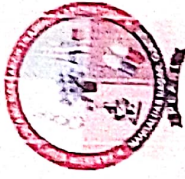
K.S.M.  
12/4/23

Principal



**PASTEUR EDUCATION AND RESEARCH INSTITUTE**  
**LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs. Ramavathy ..... Sri.lakshmi.....  
Reg. No. Y.2.0215.8.053..... of St. Ann's College for Women Underwent Internship  
in Mushroom... Cultivation from..... to.....  
The overall performance of the Intern during him / her Internship is found to be  
..... Satisfactory.....



CH. B. Venkatesh  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**SAKILI PRASANNA**

Reg. No : DAM202100564684

Hall Ticket No : Y203158054

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP : MUSHROOM CULTIVATION

Under the Guidance of

Mr. B. Rajitha

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34,

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



## Official Certification

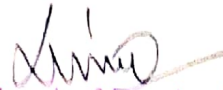
This is to certify that Sakili Prasanna (Name of the student) Reg. No. Y203166054 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Mushroom Cultivation (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's (Microbiology) in the Department of St. Ann's College (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

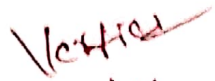
Faculty Guide

 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

Principal

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

  
64  
IC-E U  
15/7/22

ISO 9001 : 2015 Certified Institute

**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs..... Sakili..... Prasanna.....

Reg. No..... 4203158054..... of St. Ann's College For Women Underwent Intership  
in Mushroom... Cultivation from..... April..... to..... June.....

The overall performance of the Intern during him / her Internship is found to be  
..... Satisfactory.....

Director



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**SANGATI RASHMI**

Reg. No : OAM202100564465.

Hall Ticket No : Y203158055

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP      MUSHROOM CULTIVATION

Under the Guidance of

Mr.D.SIMON

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 – 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATITORY BODY OF GOVERNMENT OF ANDHRA PRADESH)

# Official Certification

This is to certify that Sergati. Poelmi (Name of the student) Reg. No. 1/202152053 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Mushroom Cultivation (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's Microbiology the Department of St. Ann's college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide

[Signature] 28/06/23  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

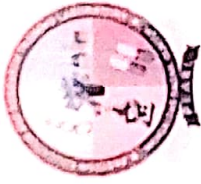
[Signature]  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

[Signature]  
by  
[Signature]  
(27/7/23)



ISO 9001 : 2015 Certified Institute  
**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



**Certificate of Internship Completion**

This is to Certify that Mr./ Mrs. *Sangati*..... *Rashmi*.....

Reg. No. *Ya.03158055*..... of *St. Ann's College For Women* Underwent Internship  
in *Mushroom Cultivation*.. from..... *April*..... to..... *June*.....

The overall performance of the Intern during him / her Internship is found to be  
..... *Satisfactory*.....

Director

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**SHAIK SHAHINA**

Reg. No : OAM202100553184

Hall Ticket No : Y203158056

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP      MUSHROOM CULTIVATION

Under the Guidance of

Mr.D.SIMON

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F, NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESH.

2020 - 2021.

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



# Official Certification

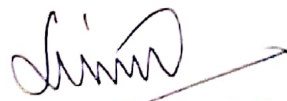
This is to certify that Shaik. Shabina (Name of the student) Reg. No. 4203158056 has completed his/her Internship in pearls lab (Name of the Intern Organization) on Mushroom Cultivation (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of MBC in the Department of Micrbiology (Name of the College). St Ann's Degree college.

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide



28/06/23

Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-52203-1.

Head of the Department

Principal

  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

Verified  
by  
K. S. W  
12/7/23

ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs..... Shaik..... Shahina.....

Reg. No..... Y203158056..... of St. Ann's College For Women Underwent Internship

in Mushroom Cultivation.... from..... April..... to..... June.....

The overall performance of the Intern during him / her Internship is found to be

..... Satisfactory.....

Director



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**Sikhapalli Madhu Kalyani**

**Reg. No : OAM202100938754**

**Hall Ticket No : Y203158057**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Antibiotics production from  
blomass**

**Under the Guidance of**

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**

# Official Certification

This is to certify that Sithapalli. Madhu kalyani (Name of the student) Reg. No. Y203158057 has completed his/her Internship in PEARL LAB (Name of the Intern Organization) on Antibiotic production from <sup>biomass</sup> (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St Ann's college for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

### Endorsements

Faculty Guide B. Ravi the 28/06/23

**Head of Dept. of Microbiology**  
**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522034.**

Head of the Department

Do  
 Principal  
**PRINCIPAL**

**St. Ann's College for Women**  
**GORANTLA, GUNTUR-522 034**

Verified  
by

CCW  
27/7/23



ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs. Sikhapalli Madhu Kalyani.....  
Reg. No. Y203158057..... of St. Ann's College For Women Underwent Intership  
in Antibiotic Production from Biomass from April..... to June.....  
The overall performance of the Intern during him / her Internship is found to be  
Satisfactory.....



*C.H. Brown*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
D No. 42-127 Mangaldas Nagar, Rajagopal Nagar,  
Mangaldas Nagar, Mangaldas Road  
GUNTUR-522 001, A.P.

**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



Submitted by

**SUDARSHANAM SANDYA**

Reg. No : OAM202100554703

Hall Ticket No : Y203158058

Period of Long Term Internship : FROM APRIL 5 To JUNE 25

NAME OF THE INTERNSHIP **Soil quality analysis**

Under the Guidance of  
**Mr.D.SIMON**

**DEPARTMENT OF BOTANY**

**ST. ANN'S COLLEGE FOR WOMEN**

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



# Official Certification


This is to certify that Sudarshanam Sandya (Name of the student) Reg. No. 4203158058 has completed his/her Internship in PEARL Lab (Name of the Intern Organization) on Soil Analysis (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of ST. ANN'S (Microbiology) in the Department of ST-Ann's college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements


Faculty Guide

  
Head of Dept. of Botany  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

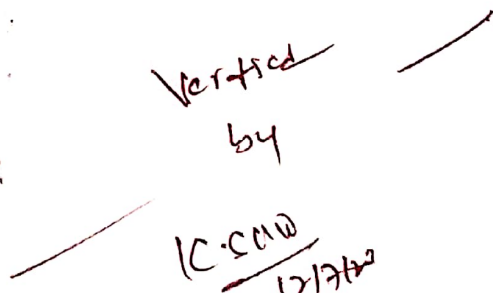
28/06/23

Head of the Department

Principal

  
PRINCIPAL  
St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

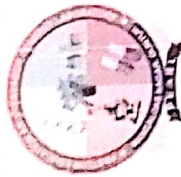
Verified  
by

  
K.S.M.W  
12/7/23

ISO 9001 : 2015 Certified Institute

# PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr. / Mrs. .... Sudarshanam ..... Sandya.....

Reg. No. .... 203158058 ..... of St. Ann's College for Women Underwent Intership

in .... ~~Sat. Analysis & Micros.~~ from ..... April ..... to June.....

The overall performance of the Intern during him / her Internship is found to be

..... Satisfactory.....



Ch. Babu Teenu  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
IS No. 43 15 700



**PROGRAM BOOK  
FOR  
LONG TERM INTERNSHIP PROJECT**

*Submitted in accordance with the requirement for the  
Degree of BACHELOR OF LIFE SCIENCE*



**Submitted by**

**Yaddanapudi.Madhavi**

**Reg. No : OAM202101010526**

**Hall Ticket No : Y203158060**

**Period of Long Term Internship : FROM APRIL 5 To JUNE 25**

**NAME OF THE INTERNSHIP : Isolation of Microbes from  
different source**

**Under the Guidance of**

**Mrs.B.Ranjitha**

**DEPARTMENT OF Microbiology**

**ST. ANN'S COLLEGE FOR WOMEN**

**(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY**

**RECOGNIZED BY UGC 2F,NEW DELHI) GORANTLA, GUNTUR-34.**

**ANDHRA PRADESH.**

**2020 – 2021.**

**ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

**(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)**

# Official Certification

This is to certify that Yaddanapudi Madhavi (Name of the student) Reg. No. Y203158060 has completed his/her Internship in PEARLS Lab (Name of the Intern Organization) on Isolation of microbes from different sources (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the Degree of Microbiology in the Department of St. Ann's College for Women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

## Endorsements

Faculty Guide B. Rajitha 28/6/23  
Head of Dept. of Microbiology  
St. Ann's College for Women  
GORANTLA, GUNTUR-522034.

Head of the Department

[Signature]  
Principal  
PRINCIPAL

St. Ann's College for Women  
GORANTLA, GUNTUR-522 034

[Signature]  
by

[Signature]  
CSW  
21/7/23



ISO 9001 : 2015 Certified Institute  
**PASTEUR EDUCATION AND RESEARCH TRAINING  
LABORATORY (PEARL) ... A Research Training College**  
Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



## Certificate of Internship Completion

This is to Certify that Mr./ Mrs.....*Yaddanapudi..... Madhavi.....*  
Reg. No.....*4203158060.....* of *St. Ann's college for Women* Underwent Internship  
in *Isolation of Microbes from Different Sources* from..... *April.....* to..... *June.....*  
The overall performance of the Intern during him / her Internship is found to be  
.....*Satisfactory.....*



*CH. B. ...*  
Director

C.E.O.  
PASTEUR EDUCATION AND RESEARCH  
TRAINING LABORATORY (PEARL)  
MANGALDAS NAGAR, 3RD LANE,  
RAJAGOPAL NAGAR, NEAR BEST PRICE,  
GUNTUR - 522 001 (A.P.)