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



Submitted by



B. Sowjanya Bai

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. 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)

1 3	This is to certify that B. Sowjanya Bai (Name of
] 3	the student) Reg. No. 208158031 has completed his/her Internship in
] 3	· ·
13	Pearls Lab (Name of the Intern Organization) on Phytochemical Analytics of that Foliaction of the Internship) under my
3	supervision as a part of partial fulfillment of the requirement for the
3	Doggo of Wisholaidage in the Department of
3	Degree of Microbiology in the Department of Assis (Ellege fa worm (Name of the College).
	A- Hours (Euloges) a low and (Nume of the Contege).
3 3 3 3	
	This is accepted for evaluation.
3	
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2	(Signatory with Date and Seal)
3	(Signatory with Date und bear)
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3	Endorsements
-3	Faculty Guide 28/06/23
3	28 06 23
- T	(Dent of Micropiology
	St. Ann's College for Women GORANTLA, GUNTUR-522034.
3	St. Ann's College for Wolfield GORANTLA, GUNTUR-522034. Head of the Department
3	10ch 1217/20
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2	Principal PRINCIPAL
St. Ani	PRINCIPAL 's College for Women TLA, GUNTUR-522 034
SORAL	ILA, GOTT
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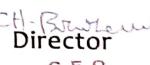
PASTEUR EDÜCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... A Research Training College

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



Certificate of Internship Completion

This is to Certify that Mr./M1	rs. Banavathu	Sowjany	ia Bai
Reg. No. ¥203158031	of st. Ann's	college For Non	en Inderwent Intership
in Phytochemical Analysis from Plants from.	Apail	to.	June
The overall performance of the	•		
Satisfactory			CH-Brutery
•		PEARI	Director



C.E.O. PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) D.No: 42-12-779, 3rd Line Raja Gopal Nagar, Mangaladas Nagar, Mangalagas Rood,

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



Submitted by



Chadala kaveri

Reg. No: 0AM202100595969

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 COVERNMENT OF ANDHRAPRADESH)

	This is to certify that	KAVERI	CHADALA	(Na	me of
	the student) Reg. No. 🔀	2031.58032	_ has completed	l his/her Internsh	ip in
CI	PEARLY Lab Chromatograpy & Jalation of micarber from cl	Name of echnology (Till Till Till Till Till Till Till Til	the Intern tle of the In	Organization) ternship) under	on my
	supervision as a part	of partial fu	lfillment of the	requirement for	the
	Degree of NG				
خ	St. Anni's callege for women				
	0 •				
	This is accepted for eval	uation.			
	·		(Signato)	ry with Date and Seal	')
			(- 6		
	Endorsements				
	Faculty Guide B. Head of Dept. of N	Raujithe	28/06/22		
	St. Ann's College	for Women		· c chod	
	GORANTLA, GUNT Head of the Department	UR-522034,		Josts &	/
				54	
	Ne				
	PRINCIPAL -			105m	217
nn's	College for Women			. (11 , .

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

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./Mr	s Chadola Kau	eri	
Reg. No. 4203158032	of St. Ann's college for	women Underwent 1	ntership
in Chomatography Techniques from.	Ap.9171	to June	
The overall performance of the	Intern during him /	her Internship is fou	nd to be
Satisfactory	e de la constant de l	EARL Director	Thereby

PASTEUR EDUCATION AND RESEARCH
TRAINING LABORATORY (PEARL)
D.No: 42-12-779, 31c Line R at 12-12-11 Nagar,
Mangaladia, Nagar, Annocal and Soud,
GUNTUM-522 GOL (A.P.)

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



Submitted by



CHALLAPALLI. RODA EKANTH

Reg. No: 0AM202100550624

Hall Ticket No : Y203158033

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

NAME OF THE INTERNSHIP : Chromatography techniqu

Under the Guldance 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 ANDHRAPRADESH)

This is to certify that	Ch. Rod	a Ekan	dh	(Nam	ie of
the student) Reg. No. Y2	031546 <u>2</u> 3_ has	completed	his/her Ir	nternship	o in
pearls Lab 1	Name of the	Intern	Organiza	rtion)	on
Pearls Lab (A Chromatography	technique Title o	f the Int	ernship)	under	my
supervision as a part of	of partial fulfillm	ent of the	requirem	ent for	tric
Degree of	rubbloces	_ in th	e Depar	rtment	of
I, Am's college In wor	(Name of the Colle	ge).			
)					

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.

Head of the Department

Principal

PRINCIPAL

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

105/10 105/10 105/10

C.E.O.

PASTEUR EDUCATION AND RESEARCH

TRAINING LABORATORY (PEARL)

D.No: 42-12-779, 3rd Line Raja Goppl Nagar

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./MrsChall	apalli Roda E	kan th
Reg. No. 4203158033 of St. Ann		
in Chromatography Techniques from	to	•••••
The overall performance of the Intern dur		
Satisfactory	PEARL S	CH. Brewlender Director

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



Submitted by



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 ANDHRAFRADESH)

	This is to certify that ch. Atants	na	ing III	(Name of	
	the student) Reg. No. <u>yao3158034</u> h		nis/her Inter	nship in	
	PEARL LAB (Name of t	he Intern	Organizatio	n) on	
	Phytochemical Anayleis from Plank (Title	of the Inte	<i>ruship)</i> und	der my	
	supervision as a part of partial fulfil	lment of the	requirement	for the	
	St. Ann's college for money Name of the Co	in the	Departm	ent of	
	St. Ann's College for wowen Name of the Co	ollege).			
	This is accepted for evaluation.				
		(Signatory	with Date and	Seal)	
	Endorsements				
	Faculty Guide B. Raugithe Head of Dept. of Microbiology St. App's College for Warn	8/06/23			
	St. Ann's College for Women GORANTLA, GUNTUR-522034.		> 10 A	ica	
	Head of the Department		· Ver	154 154	
	b)			. 1	
a. 4	PRINCIPAL		(C.	5/12/2	120
SI. Ann GORAN	's College for Women TLA, GUNTUR-522 034			(, ,	

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

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



S. Oertificate of Internahip Completion

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

Reg. No. 7203158034 of St. Ann's College for Womed Intership

in Phylodemial. Arcycles. from plants. From , April. to JUM.

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

Satifactory



CH-Parentemen

PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) D.No: 42-12-779, 3rd Line Rais Gonnall

GUNTUR-522.0011 (A.P.)

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 AND IIRAPRADESH)

This is to certify that <u>Chodosbatheron</u> Sougerniger (Name of the student) Reg. No. 4903158035. has completed his/her Internship in of the Intern Organization) (Name phytochemical analycie of pant extrition of the Internship) under supervision as a part of partial fulfillment of the requirement for the St Ann's Inicrobiology in Department the sto Ann's college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

St. Ann's College for Wor GORANTLA, GUNTUR-5220

Head of the Department

Principal

PRINCIPAL

St. Ann's College for Women GORANTLA, GUNTUR-522 834 Vertice -

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



Submitted by



Davala sravani

Reg. No: 0AM202100551900

Hall Ticket No: Y203158036

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

NAME OF THE INTERNSHIP

soll 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 ANDHRAPRADESH)

This is to certify that
the student) Reg. No. \101\5807\ has completed his the Letter ship in
(Name of the Intern Organization) on
(Title of the Internship) under my
1 - 1 stort as a part of partial fulfillment of the requirement for the
Degree of St. Anni (Mimbalov) in the Department of
St Amicolly to word 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.

Head of the Department

PRINCIPAL

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

Principal

(citied

CSW

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



Submitted by



Reg. No: OAM202100603819

Hall Ticket No: Y203158037

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

NAME OF THE INTERNSHIP : Isolation of Microbes from

different source

Under the Guldance 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. ANDIIRA PRADESH.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF AND HRAPRADESH)

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				
I solation of Microbes from different 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 (Name of the College).				
This is accepted for evaluation.				

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Rougithe 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

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 Internatin Completion

Reg. No. 12.0.31580.37 of St. Ann's College for Woma Inderwent Intership in Jablian of Maraba handistant from April This is to Certify that Mr./ Mrs. Deyana Wijaya Madhuri

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

Satisfactory



CH Rr Director PASTEUR EDUCATION AND RESEAR!
TRAINING LABORATORY (PEAR)

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



Submitted by

Kadiam 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 ANDHRAPRADESH)

Official Colonia
This is to certify that Kadiam SanVanthi (Name of
the student) Reg. No. <u>Y203152038</u> has completed his/her Internship in
Penals Lab (Name of the Intern Organization) on
Antibiotic production from biomos (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 (Name of the College).
The state of the s
This is accepted for evaluation.
•
(Signatory with Date and Seal)
Endorsements
p. P. wiff, 1 1
Faculty Guide B. Raufitle 28/06/23 Head of Dept. of Microbiology
St. Ann's College for Women
GORANTLA, GUNTUR-522034. Head of the Department
Head of the Department Sy
Principal FRINCIPAL
Principal Frincipal St. Ann's College for Women GORANTLA, GUNTUR-522 034

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 Internatip Completion-

This is to Certify that Mr./ Mrskadiam	Sravanthi				
Reg. No. 4203158038 of St. Ann's	College for warmen Una	lerwent Intership			
in Artibotic Production from Biomers. from April	to	June			
The overall performance of the Intern during him / her Internship is found to be					
Satisfactory	To DE ADI	CHt. Brusher			



TRAINING LABORATORY (PEARL) D.No: 42-12-779, 3rd Line Raja Gopal Nagar Mangaladat Nagar, Mangalagiri Road

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



Submitted by

KALAVA LAKSHMI PRIYA

Reg. No: OAM202100661264

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)

This is to certify that Kalava Jakshmi Ponya (Nan	ne of
the student) Reg. No. <u>Y803159039</u> has completed his/her Internshi	
1 5/11/1 / / -	on
Phylochemical analysis of Plant and Title of the Internship) under supervision as a supervi	my
as a part of partial fulfillment of the requirement as	the
Degree of St. Ann. 6 co Cross Vagy in the Department	of
StiANNS College (Name of the College).	

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Raugithe

Head of Dept. of Microbiology

28 06 23 St. Ann's College for Women GORANTLA, GUNTUR-522034.

Head of the Department

PRINCIPAL

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

lerted -

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

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



Certificate of Internalin Completion

This is to Certify that Mr./ Mrs. Kalaka Lakshmi Priya

Reg. No. 720215.80.39. Of St. Ann's College for Women Underwent Intership

to and in Anchewical analysis from plants. From From

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

Satistactory



CH·Grand Director PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL)

0.100: 42-12-779, 3rd Ling Rala Google

GUNTUR-522 001. (A.P.)

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



Submitted by

Kalpukurl.Divya vani

Reg. No: OAM202100997416

Hall Ticket No : Y203158040

Period of Long Term Internship : FROM APRILS 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 2F,NEW DELHI) GORANTLA, GUNTUR-34.

ANDHRA PRADESIL

2020 - 2021.

ANDHRA PRADESII STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF COVERNMENT OF ANDHRAPRADESH)

This is to certify that kalpakun Drya, Dani (Name of
the student) Reg. No. 4203158040 has completed his/her Internship in
Pearle Jab (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 Replany MicroBiology in the Department of
St. ann's college for Word (Name of the College).
St. ann.s College for Ward (Ivillie 9)

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Ranjithe 28 | 06 | 23

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

Head of the Department

Vertical Loy
Cow
Marko

Principal PRINCIPAL

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

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 Internahip Completion

This is to Certify that Mr./Mrs Kalapukux	i Divya Uani.	
Reg. No. 4203158040 of St. Ann's Coll	•	
in Chromodography tochniques. from Apail	to	Z.un.e
The overall performance of the Intern during hi	im / her Intern	ship is found to be
Satisfactory	PEARL	CH. Patentondo Director

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



Submitted by



Reg. No: OAM202100995768

Hall Ticket No : YZ0315B041

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

NAME OF THE INTERNSHIP

: Isolation of Microbes from

different source

Under the Guldance of Mrs.B.Ranjitha

DEPARTMENT OF Microbiology ST. ANN'S COLLEGE FOR WOMEN

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

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)

This is to certify that Kamapalli. Faxjana Bogum (Name of
This is to certify that <u>Full Upun</u> in
the student) Reg. No. 1903 58091 has completed his/her more
Name of the Intern Organization) on
Peaxls lab (Name of the Intern Organization) on Isolotion of microbes from differentiate of the Internship) under my
aumonician as a part of partial fulfillment of the requirement for the
Degree of Mickobiology in the Department of
St. ANN'S College fox (Name of the College).
J women.

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Raujithe 28/06/23

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

Head of the Department

restical by 100 minutes

PRINCIPAL

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

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 Anternahin Completion

This is to Certify that Mr./ Mrs....Kama palli.....Fanjana.....Begum...

Reg. No. 420315.8041 of St. Ann's Calline for warmed inderwent Intership

in Indebin of Most from Athorat Sarasfrom April

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

Satisfactory



CH. Krown Director

PASTEUR EDUCATION AND RESEARCH Hangeladys Maces tambandaman TRAINING LABORATORY (PEARL)

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



Submitted by



Kommuri.preethl lawerence

Reg. No: 0AM202100550527

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 DELIII) GORANTLA, GUNTUR-34. ANDHRA PRADESII.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GUYERNMENT OF ANDHRAPRADESH)

This is to certify that Kommuni Puetthi lawtence (Name of
the student) Reg. No. Y203158042. has completed his/her Internship in
Peasls Lab (Name of the Intern Organization) on
Soil Quality - Aralysis (Title of the Internship) under my
supervision as a part of partial fulfillment of the requirement for the
Degree of Minobidory in the Department of
ST. Am'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-5220

Head of the Department

Principal

PRINCIPAL

St Ann's College for Women GORANTLA, GUNTUR-522 034 10-510 10-510 10-510

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. II. Ranjitha

DEPARTMENT OF MICROBIOLOGY ST. ANN'S COLLEGE FOR WOMEN

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

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

ANDIIRA PRADESIL

2020 - 2021.

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

	This is to	certif	v that	D#Mal	lavar	DU. P	aza.	nę.		(Nan	1e of
	the studen	ıt) Res	z. No.	V20315	8043	_ has co	mple	ted hi	s/her	Internshi	p in
	Pearls	lak	1	(Name	of	the	Inter	rn	Organi.	zation)	on
\mathcal{I}_{arsign}	polation o	1 mec	rates f	rom deft	eritti	tle of	the	Inter	nship)	under	my
	supervisi	on as	a pai	rt of par	tial fu	lfillmen	t of	the re	equirer	nent for	the
	Degree						in	-	Dep	artment	of
	stanns	colle	ge for 1	word Nam	e of the	: College)).				

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

Head of Dept. of Microbiology 28 (06/23

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

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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.	Mallavarapa	Payani.			
Rea. No. 42031580.43 of St. Ann's College For Warmen Underwent Intership					
in Table Con the Sand Beat Sanco TOIII	A.p.21il	to			
The overall performance of the I	ntern during him /	her Interns	ship is found to be		
Satis factory		PEARL GUNTUR	Director C.F.O.		

PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) D.No. 42-12-779, Old Line Raje Docal No. 18 Mongalodor N. North Brand Training Rose GLIN I HELES & DOC. (A.V.)

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 COVERNMENT OF AND HRAPRADESH)

This is to certify that Muprova Lach Brovani (Name o
the student) Reg. No. 4203158044 has completed his/her Internship ir
Provis lab (Name of the Intern Organization) or
chromatograph/techniques (Title of the Internship) under my
supervision as a part of partial fulfillment of the requirement for the
Degree of in the Department of
St. Anns college for women (Name of the College).
This is accepted for evaluation.
(Signatory with Date and Seal)
(Signatory with Date and Seat)
Endorsements
Faculty Guide Head of Dept. of Botany 1041
St. Ann's College for Women GORANTLA, GUNTUR-522034.
Head of Dept. of Botany St. Ann's College for Women GORANTLA, GUNTUR-522034. Head of the Department C.SUD L. 2012
C.5119
Principal PRINCIPAL St. Ann's College for Women
GORANTLA, GUNTUR-522 034

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 Internating Completion

This is to Certify that Mr./ Mrs. Mupparaju heela Bharani

Reg. No. 1203 58044 Of St. Ann's College for Ward Intership

in Chromatography Rediniques from APPIL

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

Satistactory



CHORT Director PASTEUR EDUCATION AND RESEARCH (PRAINING LABORATORY (PEARL) D. Not. 42-12-779. 3rd Line Rate Godes Pages Rangafadhs Natur Banca agus Road.

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 DELIII) GORANTLA, GUNTUR-34. ANDIIRA PRADESII.

2022 - 2023.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESH)

This is to certify that Mutlum Achsha	(Name of
has com	pleted his/her Internship in
Tearls lab (Name of the Ir	itern Organization) on
Antibiatic production of biomass (Title of the	e Internship) under my
supervision as a part of partial fulfillment of	of the requirement for the
Degree of Micobiology i	n the Department of
St. Ann's college for women (Name of the College).	
$\mathcal{D}_{\alpha \beta}$	1 Demander of

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Ranjthe 28/06/23

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

Head of the Department

Vertical Vertical

Principal **PRINCIPAL**

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

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.



Contillicate of Internality Womaplethan

This is to Certify that Mr./ Mrs. Multur Achsha

Reg. No. 4203168045 of St. Ann's College for warmen Intership

in Antoindic paduction from Riomes. From April.

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

Satisfactory



CM - Recor

PASTEUR EDUCATION AND RESEARCH D.No: 42-12-779, 3rd Line Rata Goral Magr Suntual 522 cost as

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



Submitted by



Nalukurthi priyanka

Reg. No: 0AM202100967241

Hall Ticket No: Y203158046

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.

AND HRA PRADESII.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY DODY OF GOVERNMENT OF ANDHRAPRADESH)

This is to certify that N: Pairy anka (Name of the student) Reg. No. y2031stay6 has completed his/her Internship in Dody 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. Annis (Mame of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

28 06 23

St. Ann's College for Women GORANTLA, GUNTUR-522034.

Head of the Department

PRINCIPAL

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

Principal

Jerher 54 10.5W 1217H

ISO 9001: 2015 Certified Institute

PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... 4 Research Training College

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



- Oertificate of Internalin Oompletion

This is to Certify that Mr./ Mrs......Na.lukurthi......Priyanka...

Reg. No. 420.31.580.46 of St. Ann's College for Laman Underwent Intership

to June in Microbial Analysis through Soil. From A. P. Sil.

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

Satisfactory



CH. Garant

PASTEUR EDUCATION AND RESEAR

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)

This is to certify that Narravula Kanya Cri the student) Reg. No. <u>Y203158047</u> has completed his/her Internship in Organization) PEARL LAB Intern the of (Name Esdation of Microbes from diff Source (Title of the Internship) under supervision as a part of partial fulfillment of the requirement for the Microbiology in the Department St. Ann's College for women (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

B. Roug'ithe Faculty Guide

Head of the Department 28/06/23
Head of Dept. of Microbiology

St. Ann's College for Women GORANTLA, GUNTUR-522034.

PRINCIPAL St. Ann's College for Women **GORANTLA, GUNTUR-522 034** 10.5m/ 1.212120

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.



Cartificate of Internatin Completion

This is to Certify that Mr./ Mrs... Narranala kayya sri

Reg. No. 420.3158047 of St. Ann's Callege for Whoman Underwent Intership

in Bolation of microbes handitenat Sance from April = 5th to June 24th

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

Satisfactory



PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PLARL) O Mo: 42-12-179, Stutt ton Raya Gopar Earling

Mengatus Negar Mangaligar (M.S.)

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



Submitted by



PALLAPU.NANDINI

Reg. No: OAM202100576721

Hall Ticket No: Y203158048

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 ANDHRAPRADESH)

This is to certify that fallapu. Noudici the student) Reg. No. y2021560 [} has completed his/her Internship in on (Name Organization) DEAPL LAB the Intern muslivor cultivation. (Title of the Internship) under my supervision as a part of partial fulfillment of the requirement for the St Ann's (wicrobiolify In of the Department St. And college (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

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D. Symon

Faculty Guide Y WW Head of Dept. of Botany
St. Ann's College for Women

GORANTLA, GUNTUR-522034.

Head of the Department

Principal

PRINCIPAL

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



Lertificate of Anternaling Comple

This is to Certify that Mr./ Mrs. Pallapu Nandini	Reg. No. 1203158048 of St. Ann's Callege for Women Intership	in Mushraam Culkivation. From April to to	The overall performance of the Intern during him / her Internship is found to be
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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 Guldance of Mrs.B.Ranjitha

DEPARTMENT OF Microbiology ST. ANN'S COLLEGE FOR WOMEN

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

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF COVERNMENT OF ANDHRAPRADESH)

	nis is to certify that Pallepoque Presser (Name of
	e student) Reg. No. 1/2031/8049 has completed his/her Internship in
	EARLS Lab (Name of the Intern Organization) on
WW	iotic Production Firm Diomaca (Title of the Internship) under my
	pervision as a part of partial fulfillment of the requirement for the
	egree of Microbiology in the Department of
), } 2_	on's College for women (Name of the College).
	U

This is accepted for evaluation.

(Signatory with Date and Seal)

11

Endorsements

B. Raujithe 28/06/23

Faculty Guide 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

Vertice by

SO 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.



- Oertificate of Internatin Completion

Reg. No. 120315.50.49 of St. Ann's Callege for Nomen. Underwent Intership The overall performance of the Intern during him / her Internship is found to be in thibiotic. Roduction from Bismess From. CH RYC. Satisfactory



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 Guldance of

Mr. D. SIMON

DEPARTMENT OF BOTANY ST. ANN'S COLLEGE FOR WOMEN

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

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF AND HRAPRADESH)

Official Certification
This is to certify that Pathan Ashcefa (Name of
the student) Reg. No. <u>Y203/55050</u> has completed his/her Internship in <u>PEARI LAB</u> (Name of the Intern Organization) on <u>Phylochemical Aralysis of the Internship</u>) under my
supervision as a part of partial fulfillment of the requirement for the Degree of St. Ann's [Michael of J] in the Department of
St. Ann's college (Name of the College).
This is accepted for evaluation.

(Signatory with Date and Seal)

Verted 1917/2

Endorsements

Faculty Guide

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

Head of the Department

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

Page No

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 Internaling Compil

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

Reg. No. 4203158050 of St. Ann's Collope for Woman Underwent Intership

integralemental trade 11 a. from plants from

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

Satisfactory



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 DELIII) GORANTLA, GUNTUR-34. ANDIIRA PRADESII.

2022 - 2023.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATISTORY BODY OF GOVERNMENT OF ANDIRAPRADESH)

This is to certify that Perupogu kyattorin (Name of
the student) Reg. No. V202158081 has completed his/her internship in
Pearls lab (Name of the Intern Organization) on
Antibiotic production of bio (Title of the Internship) under my
supervision as a part of partial fulfillment of the requirement for the
Degree of Wicrobiology in the Department of
St. Ann's college for (Name of the College).
V women

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

Wide

Head of Dept. of Microbiology 28 | 06 | 23

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 10-thed 10-they

ISO 9001: 2015 Certified Institute

D.No. 42-12 (10.) Ligar Raja Gopal Nagat Mangatadas hagar Mangatagar Road, GUNTUH-522 001; (A.P.)

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 Internatip Completion

This is to Certify that Mr./M	rsPerupogu	kyatharin	
Reg. No. 4 203158051	of .St. Ann's col	lege for Women Un	nderwent Intership
in Antibiobic Production from Biomass from	April	to	June
The overall performance of the	Intern during hi	m / her Interr	iship is found to be
Satistantory	•	PEADL	CH-Brusum Director

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



Submitted by



Reg. No: OAM202100555315

Hall Ticket No: Y203158052

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

AME OF THE INTERNSHIP: soil quality analysis

Under the Guldance 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.

ANDIRA PRADESH.

2020 - 2021.

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

This is to certify that P. Sowmya. (Name of
the student) Reg. No. 4803 156652 has completed his/her Internship in
PEARL LAR (Name of the Intern Organization)
Forzume Production- (Title of the Internship) under my
supervision as a part of partial fulfillment of the requirement for the
Degree of STIPOM'S (Nicotology) in the Department of
A Amile College to war Rame 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

Vertical by

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 DELIH) GORANTLA, GUNTUR-34.

ANDHRA PRADESII.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF ANDIBRAPRADESH)

This is to cer	rtify that \mathcal{D} , \mathcal{S}	rë la KShmi			(Nan	ıe of
the student)	Reg. No. 420317	053 has co	mpleted	his/her In	ternship	o in
- PEARL !	oab (Name	of the	Intern	Organiza	tion)	on
- Hu donor	cultivation	(Title of	the Int	ernship) 1	under	my
	as a part of parti					
	ST-Ann's L					of
	not collegiName	of the College)		o zopu.		
	incix contegration	of the Conege,				
This is accent	ted for evaluation.					
песер	ced for evaluation,					
			(Signator)	, with Date a	nd Seal)	
			(Signator)	min Daic a	na seeny	
Endorsement	s					
	^1) 1				
Faculty Guide	Head of Dept. of	28 (06/2	3	letted		
	St. Ann's College for	Women		54		
	GORANTLA, GUNTUR	-52205				
Head of the Depar	W.			K.c.	7112	
St. Ann	PRINCIPAL 's College for Women					
	TLA, GUNTUR-522 034					

Principal

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

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



Confidente of Indigital Commission Se

This is to Certify that Mr./ Mrs. Ramakathy Srilakshmi

Reg. No. 4.20215.5053 of St. Ann's Callege For Women Intership in Mushraam Cultivation from

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

Satisfactory



PASTEUR EDUCATION AND RESEARCH

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



Submitted by

SAKILI PRASANNA

Reg. No: 0AM202100564684

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 Mrs. B. Ranijitha

DEPARTMENT OF Microbiology ST. ANN'S COLLEGE FOR WOMEN

(AFFILIATED TO ACHARYA NAGARJUNA UNIVERSITY

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

ANDHRA PRADESII.

20/20 - 20/21

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

CLEDATIVITY WITH THE CONTRIBUTION OF PROPERTY OF AND PROPERTY OF

This is to certify that _	Sakili	Pojasan	na	(Nan	ne of
the student) Rog. No. \		1/			
PEARL LAB	(Name of	the Inter	ı Organ	ization)	on
Mushroom Cu	Hivation (Ti	tle of the	Internship)	under	my
supervision as a par					
Degree of St	· Ann's (Mi	wyobiology)n	the Dep	artment	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.

Head of the Department

Dot

Principal

PRINCIPAL

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

Cition -

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 Internatip Completion

This is to Certify that Mr./Mrs	Sakili	Prasanna	
Reg. No. 4203158054 07	F.St. Ann's coll	ge.For.WomenU11	derwent Intership
in Mushroom Cultivation from		\	
The overall performance of the Int	tern during hi	m / her Interns	ship is found to be
Satisfactory			

Director

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 DELIH) GORANTLA, GUNTUR-34.

ANDHRA PRADESII,

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF COVERNMENT OF ANDIRAPHADESH)

This is to certify tha	· Songati.	Postmi	AND 200 STREET,	(Na	me of
the student) Reg. No	1203158055	_has comp	leted his	/her Internsh	ip in
PEARL LAB	(Name of	the In	tern ()rganization)	on
Mushroom a	ult undrow (Ti	itle of the	: Intern	ship) under	my
supervision as a j	part of partial fu	ılfillment of	the re	quirement for	the
Degree of	St: Ann's s	n:crob/olog/n	the the	Department	of
el Ann's colle					

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.

Head of the Department

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

by _____

Page No

ISO 9001: 2015 Certified Institute

PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) ... 4 Research Training College

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



This is to Certify that Mr./ Mrs. Sangati Rashmi
Reg. No. Yao3158055 of St. Ann's College For Mamen Underwent Intership
in Mushraam Cultivation from April
The overall performance of the Intern during him / her Internship is found to be
Catistactory

Director

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 Guldance 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 ANDHRAPRADESH)

This is to certify that Shack. SL	nhina (Name of
the student) Reg. No. <u>Y202158056</u> ha	as completed his/her Internship in
Peauls lab (Name of th	
Mushmon Cultivation (Title	
supervision as a part of partial fulfill	
	in the Department of
	llege). St Ann's Degree College.
This is accepted for evaluation.	
·	
	(Signatory with Date and Seal)
and the second	
Endorsements	
Faculty Guide 29	0/06/03
Head of Dept. of Botany	8 100 123
St. Ann's College for Women GORANTLA, GUNTUR-522034.	Maxtal
Head of the Department	154 154
	Vertical 1012
Principal PRINCIPAL	(31/12
Principal PRÍNCIPAL St. Ann's College for Women GORANTLA, GUNTUR-522 034	

ISO 9001: 2015 Certified Institute PASTEUR EDUCATION AND RESEARCH TRAINING

LABORATORY (PEARL) ... 4 Research Training College Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, GUNTUR - A.P.



Certificate of Internalin Completion

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

Reg. No. 4.2031.5.80.56. of St. Ann's College For Mamon Underwent Intership

in Mushraam Cultivation from April to Irane

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

Satisfactory

Director

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



Submitted by



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

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 DELIII) GORANTLA, GUNTUR-34.
ANDIIRA PRADESII.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF ANDHRAPRADESII)

This is to certify that Sithapalli. Macha kalyani (Name of the student) Reg. No. 1203158057— has completed his/her Internship in Organization) of the Intern PEARL LAB Antibiotic production from (lille of the Internship) under (Name my supervision as a part of partial fulfillment of the requirement for the the Department in Microbiology Degree of Stanni college for worknine of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide B. Raufthe 28/06/23

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

Head of the Department

PRINCIPAL

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

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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./MrsS	ikhapalli Madhu kalyani
o ac 4203158057 of.	St. Ann's Callege for Women Underwent Intership
1 D from	-A POIL
The overall performance of the Inte	rn during him / her Internship is Journal of
Satisfactory	PEARL Director
	C.E.O.

TRAINING LAGORATORY DE

Mangaladas Nagar Mungalagir Road GUNTUR-522 00** (4.1

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 Soll quality analysis

Under the Guldance of Mr.D.SIMON

DEPARTMENT OF BOTANY ST. ANN'S COLLEGE FOR WOMEN

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

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY HODY OF GOVERNMENT OF ANDHRAPRADESH)

This is to certify that <u>SudarShapan</u>	n Sand	yr	(Narr	1e of
the student) Reg. No. 4203158018		V		
PEARL bah (Name of	the Intern	organiz	zation)	on
Soil malysis (Title				
supervision as a part of partial fulfi	llment of th	ne requiren	nent for	the
Degree of ST. Ann's (MICrobic	ology) in	the Depa	artment	of
ST-Ann's college (Name of the C	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.

Head of the Department

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

Principal

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



Certificate of Internaling Completion

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

Reg. No. 120.315.605.8 of St. Ann's college Far Women Underwent Intership

in Sal Analysis S. Mirabes. From April

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

Satisfactory



CH. Bruteul

C.E.O. RAINING LABORATORY (PEARL)

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



Submitted by



Yaddanapudl.Madhavl

Reg. No: OAM 202101010526

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.

ANDIIRA PRADESII.

2020 - 2021.

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A STATUTORY BODY OF COVERNMENT OF ANDIRAPRADESH)

This is to certify that _____ Yaddarapedi. Oradhari. the student) Reg. No. 1203151060. has completed his/her Internship in PEARLI LOD Intern (Name of the Organization) Asolatio of micoroles from diffille of the Internship) under supervision as a part of partial fulfillment of the requirement for the Degree of Chicophiology the Department SIAMN'S Ollege for wor (Name of the College).

This is accepted for evaluation.

(Signatory with Date and Seal)

Endorsements

Faculty Guide

B. Raufithe 28/6/23

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

Head of the Department

PRINCIPAL

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

PASTEUR EDUCATION AND RESEARCH TRAINING ISO 9001: 2015 Certified 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	Yaddanapudi	Madh	illa			
Reg. No. 4203158060 of St. Ann's callege for Women Underwent Intership						
in I solation of Microbes found theent Sourof 10m.	-Apoûl	to	June			
The overall performance of the Inte	rn during him / h	er Intern	ship is found to be			
Satisfactory			CH-Branch Director			