Ph: 0863-2236470



ST. ANN'S COLLEGE FOR WOMEN

(A Catholic Christian Minority Institution Affiliated to Acharya Nagarjuna University) (Recognized the College Under Section 2(f) of the UGC Act. 1956 - New Delhi)

AMARAVATHI ROAD, GORANTLA, GUNTUR - 522 034. A.P.

Admission Notice

Add on Certificate Course: 2018-2019.

The department of BOTANY proposes to enroll new batch for add-on certificate course in "WEED MANAGEMENT".

This programme is for the students of III B.Sc (BBC & MBC) students of our college the course will commence from 04-03-2019. Details of the course are:

No. of seats available

35

Venue for Registration

Department of Botany

Period of Course

04-03-2019 to 12-03-2019

Duration of the Course

30 Hrs.

Time

9:00 AM to 11:00 AM and 1:00 PM to 3:00 PM

Mode of teaching

offline

Course coordinators

Mrs. K.VIDYADHARI

Mr.D.SIMON

Last date for registration

02-03-2019

> A minimum 80% attendance and 70% marks in Final assessment conducted by the department are mandatory requirements for obtaining the certificate.

> Submitting the feedback of attended add-on certificate course is one of the mandatory requirements to receive certificate.

> Admissions are done on the basis of first come and first serve and fee is not

Affiliated to Acharya Nagarjuna

University

refundable.

Head of Dept. of Botany

II. Ann's College for W.
GORANTLA, GUNTUR-5220

PRINCIPAL



ST. ANN'S COLLEGE FOR WOMEN GORANTLA, GUNTUR – 34

DEPARTMENT OF BOTANY

ADD ON CERTIFICATE COURSE

Domain subject: **BOTANY**

TOPIC : Weed management

NO. OF HOURS : 32

Name of the	Topic	Theory hrs.	Practical hrs.	Total no. of
course				hours
Add –on	Weed	16	16	32
course	management			

Course objective

- \triangleright To improve the soil condition by reducing evoporative from the soil surface .
- > Improve the infiltration of rain or surface water.
- > Reduce run off to maintain ridges or beds on which the crop is grown and to reduce competitions weed for light, nutrients and water etc....,
- ➤ A successful identification provide you that the provide you that the knowledge that you need to develop a successful management plan
- Weeds serve as an important source or genetic material for crop improvement.

SYLLABUS

- Introduction
- Characters of weeds
- > Harmful and beneficial effects on ecosystem
- Herbicides classification
- Herbicide resistant and its management
- Fat of herbicides in soil

PRACTICAL LAB

- Identification of herbs
- > Characteristics of herbs
- > Herbicides types
- > Effects of herbicides on ecosystem

TEXT BOOKS

Text book on weed science, principles and practices

REFERENCES

1. Weed science basics and applications

- Das T.K .Jain

2. Weed management principles and practices(3rd edition) – Gupta –O.P.

Affiliator to Acharya University

SCOLLEGE

Acharya

Oniversity

STATION GUNTLE

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



Head of Dept. of Botania St. Ann's College for Wo GORANTLA, GUNTUR-5220



ST. ANN'S COLLEGE FOR WOMEN GORANTLA, GUNTUR – 34

DEPARTMENT of BOTANY

ADD ON CERTIFICATE COURSE

Attendance Report

						Marc	h 201	19			% of	•
S.	Daniel Na	Name of the Student									Attendanc	Signature of the Student
No	Regd. No.	Name of the Student									e	
			04	05	06	07	08	09	11	12		
1.	Y183158001	B. Gouthani	X	a	X	a	X	X	X	a	45%	P. Gauthani
2.	4183158003	B. Sireesha	X	X	a	X	X	X	a	X	85%	B. Sireesha.
3.	4183158005		X	a	X	X	X	X	X	X	95%	Ch. Tejaswini
4_	4183158007	l U	X	X	a	X	X	X	X	X	94%	D. Szavani priya.
5_	V183158009	1 0	X	X	X	X	X	X	X	X	100%	De Savane
6	Y183158011	G. Bindhu	X	a	X	a	X	a	a	a	60%	El Birdhee
7	4183158013	G. Kranthi	X	X	X	a	X	X.	X	a	8200	G. Kvanthi
8.	V183158015	, ,	X	X	a	X	X	X	a	a	75%	J' Sourianua
9.		K. Keesthana Ruth	X	X	X	a	X	X	X	a	85%	Lessthan gutti
10.	Y183158019	K. Madhuri	X	X.	X	X	X	X	a	X	9400	K Madhuri
11	Y183158021	K. Jyothnavi	X	X	X	a	X	a	X	λ	840/0	X. Twotheraue:
12.	4183158024	1	X	X	X	X	a	X	LX	X	96%	K. Swajena
/												0

G. Bleesy

											•
15. Y183158026	M. Priyanta	X	a	X	Y	X	X	×	X	940/0	M Priyanka
14- Y183158028	R. Sai see	9	X	×	X	a	×	α	×	83%	R: 8ai Stee
15. Y183158030	T. Kasuna Manasa	χ	X	X	a	X	a	X	á	80%	P. Lauramemara
16. Y183158032	y. Papa	X	X	a	X	X	X	×	X	9401-	y Dana
17. Y183158034	A Swathi	9	9	X	χ	X	Χ	Ŷ	X	84%	A Swarthie
18. Y183158036	Ch. Kowsalga	X	X	a	X	X	X	X	a	83%	Elitarala
19. Y183158038	B. Sowmya	X	X	X	X	Ŷ	X	X	X	100 %	3 Southur
20. Y183158040		9	X	a	X	X	X	X	X`	90%	Cl. Dauga Bhairne
21. 4183158042		X	a	X	9	X	a	λ	a	40%	G Sohana priya
22. Y183158044		X	X	a	X	X	a	X	X	90%	M. Mariatha
23. 4183158045	M. Ratnakokila	a	a	X	a	X	X	a	a	60°/0	M. Ratna Kokila
24. Y183158047	N. Suparcopa	X	a	X	X	X	X	X	X	96 %	N Eugarpona
25. Y183158048	P. Keesthana	X	X	X	9	X	X	X	X	940/0	Phoethana
26. Y183158050	R. Mary Evanjali	a	X	a	X	a	×	×	X	75%	R. Mary Evanjali
27. Y183/58051	S. Bhargari	a	X	X	9	X.	X	X	X	94%	8. Bhangavi
28. V183158054		X	a	X	X	X	X	X	X	96%	T. Swarna
29. Y183158055	y. Anvitha	a	a	X	X	- X	X	X	X	85%	Y- Awillia.
30. Y183158056	Y. Naga Jyothi	×	X	X	X	X	X	9	X.	94%	J. Naga Jaconio
31. 4183158002	Blessy Garla	X	X	X	X	X	X	X	X	100%	Bland Parla.
32. Y183158004		X	X	X	X		a	X	X	95%	B. Showramma
33. Y183158010	G. Ranya		X	X	X	0	X	X	Q.	89%	Gr. Ramya.
34. Y183158012	Grksishnaveni	X	X	X	X	a	X	X	X	940/0	G1. Krishnaveni
35. Y183158020	S Kiranmai	X	a	X	L X	$\perp x$	L X	L X	a	840/0	S. Risamal

Head of Dept. of Botan's St. Ann's College for W GORANTLA, GUNTUR-5220.





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



GORANTLA, GUNTUR-34

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that

Regd.No. 183/5800 has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

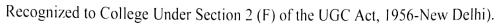
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

This is to Certify that	S.	Xilanmai
-------------------------	----	----------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that
Regd.No
"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	Krishne Veni
-------------------------	--------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34





Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	\$ <i>!\p</i> ::::::::::::::::::::::::::::::::::::
-------------------------	--

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	7.	Naga	woth		
•	Y			 	

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

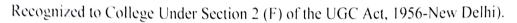
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

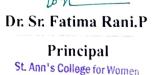
This is to Certify that	Y Arvitha	
-------------------------	-----------	--

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator







GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	Swarra:
-------------------------	---------

Regd.No....\\\183\\580.5\\........has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

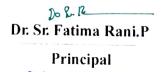
This is to Certify that	ghavi
-------------------------	-------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours



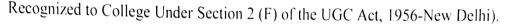






GORANTLA, GUNTUR-34







This is to Certify that	May Ex	niali	
	a	0	

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator



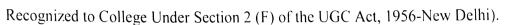
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

This is to Certify that	Kusthana
-------------------------	----------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	
-------------------------	--

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	Raton kokila
-------------------------	--------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Jo 12____

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34

(A Catholic Christian Minority Institution, Affiliated to Acharya Nagarjuna University &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	l. Mamithe
-------------------------	------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that
Regd.No
"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	4.	Dunga	Blaud	<u> </u>	
-------------------------	----	-------	-------	----------	--

Regd.No... 183158.040........has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

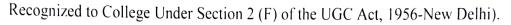
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34







This is to Certify that	ya.
-------------------------	-----

Regd.No....\\18.3158.038.......has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	h. kavslya
-------------------------	------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD



Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	4.5	wath
-------------------------	-----	------

Regd.No....\\$183158034......has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD



Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



versity &

Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	apa
-------------------------	-----

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator





Dr. Sr. Fatima Rani.P



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that	T. Kasum Mama
-------------------------	---------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD



Dr. Sr. Fatima Rani.P



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	R. Sai Sræ
-------------------------	------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours



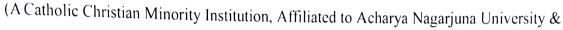








GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

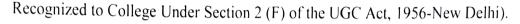
Dr. Sr. Fatima Rani, P

Principal



GORANTLA, GUNTUR-34







This is to Certify that	K.	ppa	
-------------------------	----	-----	--

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator



Dr. Sr. Fatima Rani.P



GORANTLA, GUNTUR-34





Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	K	٠.	y	oth vari
-------------------------	---	----	---	----------

Regd.No. 15350 has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

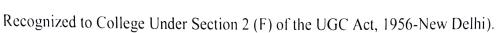
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34







This is to Certify that	vi
-------------------------	----

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

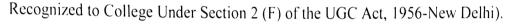
Co-ordinator

HOD



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

This is to Certify that	K. Kessttona Ruth
-------------------------	-------------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

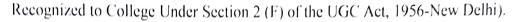
Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34







This is to Certify that	T. Sowjanya
-------------------------	-------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

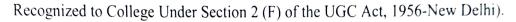
HOD

Dr. Sr. Fatima Rani, P



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

This is to Certify that	G. Kranth	
-------------------------	-----------	--

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

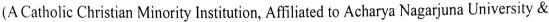
HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	5. Bindhu
-------------------------	-----------

Regd.No. 18315801 has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

D

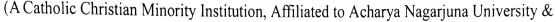
HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	D. Syavani
-------------------------	------------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P

Principal



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	V
-------------------------	----------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

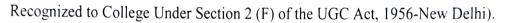
Dr. Sr. Fatima Rani.P

Principal
Ann's College for Women



GORANTLA, GUNTUR-34





CERTIFICATE OF COMPLETION

This is to Certify that

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

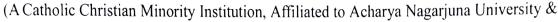
Co-ordinator

HOD

Dr. Sr. Fatima Rani.P



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).

CERTIFICATE OF COMPLETION

This is to Certify that	B-Sinasha
-------------------------	-----------

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Co-ordinator

HOD

Dr. Sr. Fatima Rani.P



GORANTLA, GUNTUR-34



Recognized to College Under Section 2 (F) of the UGC Act, 1956-New Delhi).



This is to Certify that Garla Blessy

Regd.No...ソルというという。has Successfully completed the ADD-ON CERTIFICATE COURSE On

"WEED MANAGEMENT" Organized by the Department of Botany at St. Ann's College for Women.

Duration of the Course: 30 Hours

Liuus Co-ordinator



Dr. Sr. Fating Ray

Principal

St. Ann's College for Women Gorantia, Guntur-522 034.