

DATE: 10/12/21
MAHABUBNAGAR.

To
The principal,
TTWRDC (W),
Mahabubnagar.

Sub: Reg. Requesting for permission to conduct Certificate Course.

Respected madam,

I, Jayalaxmi, Head of the Department, Department of Botany. I wish to bring to your kind notice that, Department Of Botany is planning to conduct a Certificate Course for interested students on **FLORICULTURE** for the academic year of 2021-22 from 14/12/21.

In this regard I request you to sanction permission to conduct the above said certificate course.

Thanking You

Your sincerely

Jayalaxmi,
Head of the Department,
Department of botany

Permitted
B. Swathy
10/12/21
TTW Residential Degree College for Women
Mahabubnagar

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN, Mahabubnagar

(Affiliated to Palamuru university)

Certificate course
in
"floriculture"



Organized by
Department Of Botany
Important Information

certificate course starts from 14/12/2021
Interested candidates are requested to enroll your names in
Botany department on or before 13/09/2021.

Organizing Committee

Chairman : B.Sivetha
Principal
Programme Convener : Jayalaxmi
Department Of Botany

1. About the Course:

Floriculture or flower farming is the study of growing and marketing flowers and foliage plants. Floriculture includes cultivation of flowering and ornamental plants for direct sale or for use as raw materials in cosmetic and perfume industry and in the pharmaceutical sector. It also includes production of planting materials through seeds, cuttings, budding and grafting. In simpler terms floriculture can be defined as the art and knowledge of growing flowers to perfection. The persons associated with this field are called floriculturists

Flowers were grown for domestic purposes like crafting garlands and bouquets as well as for a variety of occasions like weddings, Birthdays, religious Offerings, and other social events. Cut flowers cultivation for local and international trade is a relatively new practice in our Nation.

Floriculture in India

India has a tradition of growing flowers. In our country, it is considered as a high growth industry. Export-oriented flower production has increased due to the government's policies. The opportunities for floriculture are increasing due to various uses of flowers in aesthetic sense, urbanisation and substantially increased purchasing power of people. The demand for floricultural plants and their produce, such as bouquet, garland, veni and value-added products like dry flowers and potpourris is increasing by the day. They are required in various functions and celebrations. Strategically and geographically, our country is well located between major flower markets, i.e., Europe and East Asia. The diverse agro-climatic conditions in the country enable the growth of all type of flowers in one season or the other. Landscaping has become an integral component of urban horticulture, which apart from adding aesthetic value to a place, protects the environment, reduces air and noise pollution, and promotes ecotourism. Lawn establishment and maintenance, a lucrative enterprise, has become an integral part of landscaping. It requires skilled, as well as, unskilled human resources. In light of climate change, the scope of turf or lawn grasses, vertical gardening, roof gardening, etc., is on rise. Increasing industrialisation and depleting agricultural land have opened avenues for production and marketing of potted plants. These have also opened avenues for plant rentals for interior decoration in hotels, corporate

houses, etc. The Nursery Industry is coming up as a flourishing enterprise, giving high returns.

Protected or hi-tech cultivation of cut flowers has a great future in our country. Here, one can increase the area under intensive flower production to increase floricultural exports. Extraction of essential oils, natural dyes, and pharmaceutical and nutraceutical compounds from flower plants is also an important activity, and is emerging as a lucrative business.

The Department Of Botany, Telangana Tribal Welfare Residential Degree College for Women, Mahabubnagar, offers a certificate course in floriculture to increase the ability of students from rural background to work for themselves and develop employable skills.



Department of Botany
TTWRDC (W) Mahabubnagar.

Principal
TTW Residential Degree College for Women
Mahabubnagar

2. Benefits of the certificate course in floriculture :

1. It is a significant agribusiness that fosters entrepreneurship and job possibilities in both urban and rural areas
2. Floriculture presents a fantastic possibility for empowerment and money generating
3. It may also cultivate flower and foliage crops on every square inch of land
4. Production, marketing, export and research careers are available in the floriculture industry.
5. Farm managers, plantation Specialists, supervisors and project coordinators can be found in the floriculture sector.
6. With the right training ,one can work as a consultant or a land scape architect

3. Employment types

- Floriculturist
- Plant specialist
- Floriculture tradesperson
- Green - attendant
- Scene gardener
- Nursery worker
- Floral designer
- Production manager
- Sales representative

A

Department of Botany
TTWRDC (W) Mahabubnagar

B. S. Sathya
PRINCIPAL
TTW Residential Project Centre for Women
Mahabubnagar

3. COURSE DETAILS

1	Programme type	Certificate course
2	Mode	Offline
3	Eligibility	B.sc (life sciences)
4	Department	Botany
5	Duration	30 Days
6	Specialization	Floriculture
7	Fee structure	Free
8	Programme coordinator	JAYALAXMI , Degree Lecturer In Botany , TTWRDC (W) MAHABUBNAGAR
9	Programme convenor	JAYALAXMI , Degree Lecturer In Botany , TTWRDC (W) MAHABUBNAGAR
10	Course presenters	1. JAYALAXMI , Degree Lecturer In Botany , TTWRDC (W) MAHABUBNAGAR

B. Swathy

PRINCIPAL
TTW Residential Degree College for Women,
Mahabubnagar

4. Objectives of Certificate Course:

1. To share floriculture knowledge
2. To raise awareness on floriculture industry
3. Students learn how to make garlands in attractive manner
4. Demonstrate many kind of flowers and branches that are utilised in floriculture to the student
5. After completing this certificate programme , students get an understanding of floriculture and access to a variety of job opportunities

5. Course Outcomes :

- The student will have knowledge on advanced production technologies in growing flower crops.
- The students will be able to diagnose production problems in loose flowers.
- The students will become capable of managing a open field floriculture unit from planting to harvest.
- The student will have knowledge on growing cut flower crops.
- The students will be able to diagnose production problems in cut flowers
- The students will become capable of managing a floriculture unit from planting to harvest.
- Students will be able to understand the physiology of growth development and the role of growth regulators.
- The student will have knowledge on fundamental gardening.
- Student will improve their ability to create floral crafts and dry flowers.


Department of
TTWRDC (W) Mahabubnagar.

jr.


PRINCIPAL
TTW Residential Degree College for Women
Mahabubnagar

TTWRDC (W) MAHABUBNAGAR

(Affiliated to Palamuru University)

Floriculture

6. Syllabus: Theory (30hrs Duration)

Unit-I (10hrs)

Origin of floriculture, definition, history, principles, scope and significance; nomenclature and identification of floricultural plants

Unit-II (10hrs)

Methods of propagation: seeds and vegetative (cutting, layering and grafting). Cut flowers, its arrangement, vase life and concept of Bonsai.

Unit-III (10hrs)

Nutrient & pest management: Micro and macro nutrients, media for propagation- soil, sand, peat, sphagnum moss, vermiculite, soil moisture and nursery beds, Manure: organic and inorganic; Irrigation and water management; Identification of major insect pests and diseases of floricultural crops and their control by chemicals and bio-control agents.

References:



Department of Botany
TTWRDC (W) Mahabubnagar

B. Sreethy

TTW Resident in Women's College for Women
Mahabubnagar

TTWRDC (W) MAHABUBNAGAR
(Affiliated to Palamuru University)
Department of Botany
Floriculture – Theory Exam

Time: 2hrs

Marks: 40

I. Answer any four of the following questions 4×8 marks =32 marks

1. Write about principles and elements of land scape gardening
2. Write about annual and perennial ornamental plants and their classification
3. Write about applications of genetic engineering in floriculture
4. Explain about principles and methods of propagation of ornamental crops
5. Write about floriculture and its scope in India
6. Write about different types of preservatives of flowers

II. Answer any four of the following

4×2marks=8marks

1. Rose
2. Roof gardening
3. Chrysanthemum
4. Poly-house
5. Green house
6. Explain how to make flower garlands



Department of Botany
TTWRDC (W) Mahabubnagar

B. Sreetha

PRINCIPAL
TTW Residential Degree College for Women
Mahabubnagar

9. ASSESSMENT:

1. A student is assessed for 50 marks. The final assessment is made as given below
 - i. A student is assessed for 40 marks by a written test,
 - ii. A student is assessed 10 marks by a practical exam,
2. A student must secure 40 percent of marks in both in theory and practical to pass

10. HOW TO APPLY:

Interested ii year students are informed to register your names with details at Department Of Botany



Department of Botany
TTWRDC (W) Mahabubnagar.

PRINCIPAL
TTW Residential Degree College for Women
Mahabubnagar

Plantation of some ornamental plants



CONDUCTION OF CERTIFICATE COURSE ON FLORICULTURE



Preparation of bouquets and garlands by students



DEPARTMENT OF BOTANY

COURSE- Floriculture

ATTENDANCE OF THE STUDENTS

S.NO	HALL TICKET NUMBER	NAME OF THE STUDENT	14/12/21	15/12/21	28/12/21	29/12/21	18/1/22	19/1/22	25/1/22	26/1/22	1/2/22	2/2/22
1	2103 3392 4451001	A POOJA	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
2	2103 3392 4451002	A MOUNIKA	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika	A Mounika
3	2103 3392 4451003	B SHIVALEELA	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela	B Shivalleela
4	2103 3392 4451004	CH VENNELA	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela	Ch.vennela
5	2103 3392 4451006	G PAVANI	G PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI	G. PAVANI
6	2103 3392 4451009	K GEETHA	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha	K. Geetha
7	2103 3392 4451012	K TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI	K. TRIVENI
8	2103 3392 4451013	K SANDHYA	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
9	2103 3392 4451016	M AISHWARYA	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya	M. Aishwarya



Department of Botany
TTWRDC (W) Mahabubnagar

Po: Sandhya

PRINCIPAL
Tatyasaheb Jyoti College of Horticulture
Mahabubnagar

14/12/21 15/12/21 28/12/21 29/12/21 13/1/22 25/1/22 26/1/22 1/2/22 2/2/22

10	2103 3392 4451017	M PRIYANKA	Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka
11	2103 3392 4451019	M RAJITHA	M Rajitha M Rajitha M Rajitha M Rajitha M Rajitha M Rajitha M Rajitha M Rajitha
12	2103 3392 4451021	M SWETHA	Swetha Swetha Swetha Swetha Swetha Swetha Swetha Swetha
13	2103 3392 4451022	N CHANDHANA	Chandhana Chandhana Chandhana Chandhana Chandhana Chandhana Chandhana Chandhana
14	2103 3392 4451024	P LALITHA	P Lalitha P Lalitha P Lalitha P Lalitha P Lalitha P Lalitha P Lalitha P Lalitha
15	2103 3392 4451027	P.AKHILA	P Akhila P Akhila P Akhila P Akhila P Akhila P Akhila P Akhila P Akhila
16	2103 3392 4451028	R.SRIDEVI	R Sridevi R Sridevi R Sridevi R Sridevi R Sridevi R Sridevi R Sridevi R Sridevi
17	2103 3392 4451029	R.JAYAMMA	R Jayamma R Jayamma R Jayamma R Jayamma R Jayamma R Jayamma R Jayamma R Jayamma
18	2103 3392 4451030	R.KAVITHA	R Kavitha R Kavitha R Kavitha R Kavitha R Kavitha R Kavitha R Kavitha R Kavitha
19	2103 3392 4451031	S.SRAVANI	S Sravani S Sravani S Sravani S Sravani S Sravani S Sravani S Sravani S Sravani
20	2103 3392 4451033	S.MOUNIKA	S Mounika S Mounika S Mounika S Mounika S Mounika S Mounika S Mounika S Mounika
21	2103 3392 4451034	VENKATESWARI	Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari
22	2103 3392 4451036	V.SAROJA	V Saroja V Saroja V Saroja V Saroja V Saroja V Saroja V Saroja V Saroja
23	2103 3392 4451038	V.VASANTHA	V Vasantha V Vasantha V Vasantha V Vasantha V Vasantha V Vasantha V Vasantha V Vasantha
24	2003 3392 445025	P.ANJALI	

A

B. Swetha

Department of Botany
TTWRDC (W) Mahabubnagar.

PRINCIPAL
TTW Residential Degree College for Women
Mahabubnagar

DEPARTMENT OF BOTANY

COURSE- Floriculture

ATTENDANCE OF THE STUDENTS

S.NO	HALL TICKET NUMBER	NAME OF THE STUDENT	8/2/22	9/2/22	15/3/22	16/3/22	22/3/22	23/3/22	29/3/22	30/3/22	6/4/22	12/4/22
1	2103 3392 4451001	A POOJA	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
2	2103 3392 4451002	A MOUNIKA	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika	A.Mounika
3	2103 3392 4451003	B SHIVALEELA	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela	B.Shivaleela
4	2103 3392 4451004	CH VENNELA	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela	ch.vennela
5	2103 3392 4451006	G PAVANI	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani	G.Pavani
6	2103 3392 4451009	K GEETHA	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha	K.Geetha
7	2103 3392 4451012	K TRIVENI	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni	K.Triveni
8	2103 3392 4451013	K SANDHYA	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
9	2103 3392 4451016	M AISHWARYA	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya	M.Aishwarya



B. Sandhya

Department of Botany
TTWRDC (M) Mahabubnagar.

PRINCIPAL
B. Sandhya

8/2/22 9/2/22 15/3/22 16/3/22 22/3/22 23/3/22 29/3/22 30/3/22 6/4/22 12/4/22

10	2103 3392 4451017	M PRIYANKA	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar	Paiyankar
11	2103 3392 4451019	M RAJITHA	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha	Rajitha
12	2103 3392 4451021	M SWETHA	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha
13	2103 3392 4451022	N CHANDHANA	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana	chandhana
14	2103 3392 4451024	P LALITHA	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
15	2103 3392 4451027	P.AKHILA	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila	P. Akhila
16	2103 3392 4451028	R.SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI	R. SRIDEVI
17	2103 3392 4451029	R.JAYAMMA	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma	Jayamma
18	2103 3392 4451030	R.KAVITHA	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha	R. kavitha
19															
20	2103 3392 4451031 2103 3392 4451033	S.SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI	S. SRAVANI
21	2103 3392 4451034	S.MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA	S. MOUNIKA
22	2103 3392 4451036	VENKATESWARI	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari	Venkateswari
23	2103 3392 4451038	V.SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA	V. SAROJA
24	2003 3392 445025	V.VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA	V. VASANTHA

(Signature)

Department of Botany
TTWRDC (W) Mahabubnagar.

(Signature)

PRIYANKA
TTWI Residential Degree College for Women,
Mahabubnagar

20/4/22 26/4/22 27/4/22 10/5/22 11/5/22 17/5/22 18/5/22 31/5/22 1/6/22 7/6/22

10	2103 3392 4451017	M PRIYANKA	Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka Priyanka
11	2103 3392 4451019	M RAJITHA	Rajitha Rajitha Rajitha Rajitha Rajitha Rajitha Rajitha Rajitha Rajitha Rajitha
12	2103 3392 4451021	M SWETHA	Swetha Swetha Swetha Swetha Swetha Swetha Swetha Swetha Swetha Swetha
13	2103 3392 4451022	N CHANDHANA	chandana chandana chandana chandana chandana chandana chandana chandana chandana chandana
14	2103 3392 4451024	P LALITHA	P.Lalitha Lalitha Lalitha Lalitha Lalitha Lalitha Lalitha Lalitha Lalitha
15	2103 3392 4451027	P.AKHILA	P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila P.Akhila
16	2103 3392 4451028	R.SRIDEVI	R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi R.Sridevi
17	2103 3392 4451029	R.JAYAMMA	Jayamma Jayamma Jayamma Jayamma Jayamma Jayamma Jayamma Jayamma Jayamma Jayamma
18	2103 3392 4451030	R.KAVITHA	R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha R.Kavitha
19		S.SRAVANI	S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani S.Sravani
20	2103 3392 4451031 2103 3392 4451033	S.MOUNIKA	S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika S.Mounika
21	2103 3392 4451034	VENKATESWARI	Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari Venkateswari
22	2103 3392 4451036	V.SAROJA	V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja V.Saroja
23	2103 3392 4451038	V.VASANTHA	V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha V.Vasantha
24	2003 3392 445025	P.ANJALI	

AI

Department of Isotopy
TTWRDC (NW) Mahabubnagar.

B. Sreedhar

TTWRDC (NW) Mahabubnagar
Mahabubnagar

DEPARTMENT OF BOTANY

COURSE - Floriculture

ATTENDANCE OF THE STUDENTS

S.NO	HALL TICKET NUMBER	NAME OF THE STUDENT	28/08/22	29/08/22	30/08/22	31/08/22	01/09/22	02/09/22	03/09/22	04/09/22
1	2103 3392 4451001	A POOJA	Present	Present	Present	Present	Present	Present	Present	Present
2	2103 3392 4451002	A MOJIBHA	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent
3	2103 3392 4451003	B SHIVAJEEVA	Present	Present	Present	Present	Present	Present	Present	Present
4	2103 3392 4451004	CH VENNELA	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent
5	2103 3392 4451006	G PAVANI	Present	Present	Present	Present	Present	Present	Present	Present
6	2103 3392 4451009	K GEETHA	Present	Present	Present	Present	Present	Present	Present	Present
7	2103 3392 4451012	K TRIVENI	Present	Present	Present	Present	Present	Present	Present	Present
8	2103 3392 4451013	K SANDHYA	Present	Present	Present	Present	Present	Present	Present	Present
9	2103 3392 4451016	M AISHWARYA	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent

(Signature)

Department of Botany
TTWRDC (W) Manipal

(Signature)
Principal
TTWRDC (W) Manipal

Final Calligraphy

Name: - Maheshwari

Class: - 11th

Roll No: - 220333924951012



26/11
210

I write the scope and economic importance of
 Agriculture?

There is a good scope for commercial
 Agriculture the important factors which
 decide the scope for commercial Agriculture
 soil, climate, labour,
 transport and market.

all most all big cities are developing
 very specially to accommodate their
 fast growing population. even
 concrete jungle is also developing
 at the same rate and thus
 people are now realizing the
 importance of space, parks and green
 for relation piece of mind recreation
 and pollutant of air. Thus to
 meet our all these problems bio-1911



**TELANGANA TRIBAL WELFARE RESIDENTIAL
DEGREE COLLEGE FOR WOMEN, MAHABUBNAGAR**

(Affiliated to Palamuru University)



Certificate

This is to Certify that Ms. M. RAJITHA

D/o M. SHANKAR

Studying BZC - I

is at TTWRDC (W) Mahabubnagar

has successfully Completed the Certificate Course in FLORICULTURE From

14/12/21 to 02/01/2022 Organized by the Department of

BOTANY During the academic year 2021 - 2022

Course Co-Ordinator

Head of the Department
BOTANY
TTWRDC (W)
MAHABUBNAGAR

[Signature]



TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN, MAHABUBNAGAR



(Affiliated to Palamuru University)

Certificate

This is to Certify that Ms..... MUDAVATH SWETHA.....
 D/o..... MUDAVATH VENKATAIAH..... is
 Studying..... I. B.Z.C..... at TTWRDC (W) Mahabubnagar
 has successfully Completed the Certificate Course in FLDRIKULTURE..... From
 14/12/21..... to..... 07/06/2022..... Organized by the Department of.....
 BOTANY..... During the academic year..... 2021 - 2022.....

Course Co-Ordinator
 Department of Botany
 TTWRDC (W) Mahabubnagar

Head of the Department
 BOTANY
 TTWRDC (W)
 MAHABUBNAGAR

Principal
 TTWRDC (W)
 Mahabubnagar College for Women
 Mahabubnagar