



**GOVERNMENT DEGREE COLLEGE**

**NARASANNAPETA-SRIKAKULAM DIST.-532421.**

Accredited by NAAC 'B' Grade  
(Affiliated to DR.B.R.Ambedkar University)



**CERTIFICATE COURSE**  
**ON**  
**LANDSCAPE GARDENING**



**GOVERNMENT DEGREE COLLEGE**  
**NARASANNAPETA, SRIKAKULAM**

**DEPARTMENT OF BOTANY**

**2020-21**



# GOVERNMENT DEGREE COLLEGE

NARASANNAPETA-SRIKAKULAM DIST.-532421.

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(Affiliated to DR.B.R.Ambedkar University)



From  
S.Parameswara Rao,  
Department of Botany,  
GDC, Narasannapeta.

To  
The Principal,  
Government Degree College,  
Narasannapeta.

*Tyoti*  
24/01/21  
PRINCIPAL  
GOVT. DEGREE COLLEGE  
NARASANNAPETA

Regarding to start certificate course on Landscape Gardening

Respected Madam,

I am **S.Parameswara Rao** as **Botany** faculty in our College. This is regarding with conduct subject related certificate course introducing for student benefit of our department on "**Landscape Gardening**". The course duration should be **45** days. We are going to start in the academic year 2020-21 i.e. from **01-02-2021 to 23-03-2021**. So, this is my humble request you to permit us for the establishment of above certificate course.

Thanking you madam,

Yours sincerely

S.Parameswara Rao  
LECTURER  
Govt. Degree College  
NARASANNAPETA



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## GOVERNMENT DEGREE COLLEGE, NARASANNAPETA, SRIKAKULAM

### DEPARTMENT OF BOTANY

#### CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

The faculty member of the Department of Botany met in the principal's chamber to discuss and review the conduct of the Certificate Course title "LANDSCAPE GARDENING" under the Chairmanship of the principal and the faculty of the department on 24-01-2021.

AGENDA : Starting of certificate course for B.Sc (CBZ) students.

#### RESOLUTIONS :

- 1) It is resolved to start the certificate course titled Landscape Gardening from **01-02-2021 to 23-03-2021 (45 days)** for the academic year **2020-21**.
- 2) It is also resolved to frame the syllabus, regulations for the successful completion of the certificate course titled Landscape Gardening.
- 3) Enrolled 14 students to this course.
- 4) Resolved to conduct classes at 4 to 5pm.
- 5) Resolved to conduct exam after completion of the course and issue certificates to qualified candidates.
- 6) Qualifying Marks is 40%.

Signature of the Lecturer  
**LECTURER**  
Govt. Degree College  
NARASANNAPETA



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## CIRCULAR

Date: 25-01-2021

This is to inform that the Department of Botany is going to be conducted a subject related certificate course from **01-02-2021 to 23-03-2021** for the Students of B.Sc (CBZ) on "**Landscape Gardening**". The students who are interested can enroll their names to concerned Department on or before 30-01-2021. The duration of the course is **45 days**. The candidates who secure 40% of the marks in the examination will get their certificate.

  
Head of the Department

**S.PARAMESWARA RAO**  
M.Sc., B.Ed., M.Phil, PGDES  
Lecturer in Botany  
Govt. Degree College  
NARASANNAPETA  
Sriakulam Dist - 532421





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**DEPARTMENT OF BOTANY**

**CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21**

## **SYLLABUS OF THE COURSE**

### **MODULE 1 ( 6 DAYS)**

#### **INTRODUCTION TO LANDSCAPING**

Landscape Definition, History, Introduction to the profession of landscape architecture.  
Landscape consists materials, the Structures or things which the materials are used to make.

### **MODULE 2 ( 8 DAYS)**

#### **PRINCIPLES OF LANDSCAPE DESIGN**

Creating Landscape effects.  
Elements of unity, scale, balance, Simplicity, Variety,  
Emphasis and Sequence as they apply to line, form, texture and color.

### **MODULE 3 ( 8 DAYS)**

#### **GARDEN ELEMENTS AND DESIGNS**

Major Elements - Plants and Water  
Minor Elements -Stones, Bricks, Tiles, Tar, Metal Grass, Plastic and Wood  
Other Elements – Light, sound, Aroma, Touch, Food, Amusement items

### **MODULE 4 ( 5 DAYS)**

#### **TOOLS AND IMPLEMENTS USED IN LANDSCAPE GARDENING**

Tools and plant protection equipments are commonly used in the horticultural crops.  
Gardening of Public Places – Places of historical Importance, Religious Places, Buddhist temples,  
Hindu temples.

### **MODULE 5 ( 5 DAYS)**

#### **LAYOUT OF DIFFERENT STYLES OF GARDENS**

History and Ancient gardening, Formal Gardens, Informal Gardens, Wild garden, Public Buildings,  
Educational Institutions, Factories, Basic guidelines for a home landscape.  
Visit to an Horticulture nursery and Gardening of public places.



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## GOVERNMENT DEGREE COLLEGE, NARASANNAPETA, SRIKAKULAM

### DEPARTMENT OF BOTANY

#### CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

##### OBJECTIVE OF THE COURSE :

The course in Landscape Gardening is designed to qualify the student completing the course for job entry into landscaping fields or to continue advanced training in higher education. A combination of subject matter and activities is designed to teach technical knowledge and skills for entry-level positions in selling, selecting, and servicing.

Typical instructional activities include hands-on experiences with the planning and selection of good materials for the construction of landscapes, the mechanical practices associated with Public Buildings, Educational Institutions, Factories, Basic guidelines for a home landscape, planning and implementing a relevant supervised agricultural experience. This course is a component of the Agriculture, Food and Natural Resources Pathway, Horticulture.

Course duration : 45 days

Level : UG

Course type : scheduled

Certification : certification will be given on the continuous comprehensive evaluation of students performance in the learning activities.



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DEPARTMENT OF BOTANY

CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

## ENROLLED STUDENTS LIST

Sl.No.	Year	Group	Hall ticket No	Name of the student	Signature of the student
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	M. Indumathi
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	Y. Sandhya
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	B. Madhaavi
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	M. Hemalatha
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	U. Aparna
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	A. Bhavani
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	Ch. Madhavi
8	I year	B.Sc (CBZ)	202004049008	D.Lakshmi Prasanna	D. Lakshmi prasanna
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	G. Sameera
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	K. Suresh
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	M. Mounika
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	U. Harikha
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	U. Lavanya
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	Y. Sireesha

*S. Parameswara Rao*  
S. PARAMESWARA RAO  
M.Sc. B Ed., M.Phil, PGDES  
Lecturer in Botany  
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### GOVERNMENT DEGREE COLLEGE, NARASANNAPETA, SRIKAKULAM

#### DEPARTMENT OF BOTANY

#### CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

#### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	01-02- 2021	02-02- 2021	03-02- 2021	04-02- 2021	05-02- 2021	06-02- 2021	08-02- 2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	P	P	P	P	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	P	AB	P	P	P	P	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	P	P	P
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	P	AB	P	AB	P
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	P	P	P	P	P	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	P	P	P	P	P	P	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	P	P	P	P	AB	P	P
8	I year	B.Sc (CBZ)	202004049008	D.Lakshmi Prasanna	P	P	P	P	P	P	AB
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	P	P	P	P	P
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	P	P	P	P	P	P	P
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	P	P	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	P	P	AB	P	P	P
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	P	P	P	P	P	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	P	P	P	P	P	P	P

#### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	09-02- 2021	10-02- 2021	11-02- 2021	12-02- 2021	13-02- 2021	15-02- 2021	16-02- 2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	AB	P	P	P	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	P	P	P	P	P	P	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	P	P	P
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	P	P	P	P	AB
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	AB	P	P	P	P	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	P	P	P	P	P	AB	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	P	P	P	AB	P	P	P
8	I year	B.Sc (CBZ)	202004049008	D.Lakshmi Prasanna	P	P	P	P	P	P	P
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	AB	P	P	P	P
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	AB	P	P	P	P	P	AB
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	P	AB	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	AB	P	P	P	AB	P
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	P	P	P	P	P	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	P	P	AB	P	P	P	P

S.PARAMESWARA RAO  
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## GOVERNMENT DEGREE COLLEGE, NARASANNAPETA, SRIKAKULAM

### DEPARTMENT OF BOTANY

### CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	17-02-2021	18-02-2021	19-02-2021	20-02-2021	22-02-2021	23-02-2021	24-02-2021	25-02-2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	P	P	P	P	AB	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	P	P	P	P	P	P	P	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	AB	P	P	P
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	P	P	P	P	P	AB
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	P	P	P	P	P	AB	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	P	P	P	AB	P	P	P	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	P	AB	P	P	P	P	P	P
8	I year	B.Sc (CBZ)	202004049008	D.L.Prasanna	P	P	P	P	P	P	AB	P
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	AB	P	P	AB	P	P
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	AB	P	P	P	P	P	P	P
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	P	P	P	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	P	P	P	P	P	P	AB
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	AB	P	P	P	P	P	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	AB	P	P	P	P	P	P	P

### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	26-02-2021	27-02-2021	01-03-2021	02-03-2021	03-03-2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	P	P	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	P	P	P	AB	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	P
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	P	P	P
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	P	P	P	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	P	P	P	P	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	AB	P	P	P	P
8	I year	B.Sc (CBZ)	202004049008	D.L. Prasanna	P	P	P	P	P
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	P	P	AB
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	P	P	AB	P	P
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	AB	P	P	P
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	P	P	P	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	P	P	AB	P	P

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### DEPARTMENT OF BOTANY

#### CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21

#### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	04-03-2021	05-03-2021	06-03-2021	08-03-2021	09-03-2021	10-03-2021	11-03-2021	12-03-2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	P	P	P	P	P	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	P	P	P	P	P	P	P	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	P	P	P	AB
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	AB	P	P	P	AB	P
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	AB	P	P	P	P	P	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	AB	P	P	P	P	P	P	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	P	P	P	P	P	P	P	P
8	I year	B.Sc (CBZ)	202004049008	D.L.Prasanna	P	P	P	AB	P	P	P	P
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	P	P	P	AB	P	P
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	P	P	P	P	P	P	P	AB
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	P	AB	P	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	AB	P	P	P	P	P	P
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	P	P	P	P	P	P	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	P	P	P	P	P	P	AB	P

80/113 80/513 80/613 80/813 80/713 80/1013 80/1113 80/1213

#### STUDENT ATTENDANCE

SLN o.	Year	Group	Hall ticket No	Name of the student	15-03-2021	16-03-2021	17-03-2021	18-03-2021	19-03-2021	22-03-2021	23-03-2021
1	III year	B.Sc (CBZ)	1800435002	M.Indumathi	P	P	P	AB	P	P	P
2	III year	B.Sc (CBZ)	1800435010	Y.Sandhya	AB	P	P	P	P	P	P
3	II year	B.Sc (CBZ)	1900435002	B.Madhaavi	P	P	P	P	P	P	AB
4	II year	B.Sc (CBZ)	1800435008	M.Hemalatha	P	P	P	P	P	P	P
5	II year	B.Sc (CBZ)	1800435010	U.Aparna	P	P	P	P	P	P	P
6	I year	B.Sc (CBZ)	202004049002	A.Bhavani	P	P	P	P	P	P	P
7	I year	B.Sc (CBZ)	202004049007	Ch.Madhavi	P	P	P	P	P	AB	P
8	I year	B.Sc (CBZ)	202004049008	D.L.Prasanna	P	P	P	P	P	P	P
9	I year	B.Sc (CBZ)	202004049009	G.Sameera	P	P	P	P	P	P	P
10	I year	B.Sc (CBZ)	202004049017	K.Suresh	P	P	AB	P	P	P	P
11	I year	B.Sc (CBZ)	202004049020	M.Mounika	P	P	P	AB	P	P	P
12	I year	B.Sc (CBZ)	202004049025	U.Harikha	P	P	P	P	AB	P	P
13	I year	B.Sc (CBZ)	202004049026	U.Lavanya	P	P	P	P	P	AB	P
14	I year	B.Sc (CBZ)	202004049028	Y.Sireesha	P	AB	P	P	P	P	P

80/142 80/1613 80/1713 80/1813 80/1913 80/2213 80/2313

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**DEPARTMENT OF BOTANY**

**CERTIFICATE COURSE ON LANDSCAPE GARDENING, 2020-21**

**REPORT:**

As a part of academic activity, the department of Botany has conducted certificate course in 'Landscape Gardening' from 01.02.2021 to 23.03.2021 for the academic year 2020-2021. The important objective of the course is the student completing the course for job entry into landscaping fields or to continue advanced training in higher education to improve basic knowledge in Landscape Gardening among the degree students. As per the instructions given by the principal during the minutes of the meeting 14 members of students are enrolled in to the certificate course for B.Sc. (CBZ) to enrich the Landscape Gardening. The faculty member have engaged classes for 30 days and dealt the basic concepts of the subject. At the end of the course, an external examination with multiple choice questions has conducted for the assessment of learners understanding levels of knowledge. The minimum qualifying of marks for the award of certification is 40%. All the students completed the course successfully and got certificates during the academic year 2020-2021.





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## GOVERNMENT DEGREE COLLEGE NARASANNAPETA

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### Department of Botany

#### CERTIFICATE

This is to certify that Mr./Ms. D. Lakshmi Prasanna, B.Sc(CBZ)  
has successfully completed Certificate Course on  
"Landscape Gardening Certificate Course" organized by the  
Department of Botany for the Academic year 2020-21.

Onella  
Course Co-ordinator

R. S. S.  
IQAU Co-ordinator

MR. Jyoti F.  
Principal



## GOVERNMENT DEGREE COLLEGE NARASANNAPETA

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### Department of Botany

#### CERTIFICATE OF COMPLETION

This is to certify that Mr./Miss.-----  
has been successfully completed Certificate Course of 30 hours in  
" Landscape Gardening Certificate Course " organized by the  
Department of Botany for the Academic year 2020-21.

Onella  
Course Co-ordinator

R. S. S.  
IQAU Co-ordinator

MR. Jyoti F.  
Principal





[www.gdcnarasannapeta.ac.in](http://www.gdcnarasannapeta.ac.in)

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[www.narasannapeta.jkc@gmail.com](mailto:www.narasannapeta.jkc@gmail.com)



### CLASS WORK SESSION



### VISIT TO AN HORTICULRAL NURSERY





