A.G& S.G.Siddhartha Degree Colege of Arts and Science,vuyyuru.

Cerificate Course

2018-19

Department of Zoology

# Organic Farming

45 days certificate Course

Course Code:ZOOCC OF-03

03/12/2018 -11/1/2019
and
20/01/2019-06-03-2019

# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

(Managed by: Siddhartha Academy of General & Technical Education, Vijayawada-10)

An Autonomous College in the Jurisdiction of Krishna University

Accredited by NAAC with "A" Grade ISO 9001:2015 Certified Institution

## 2018-2019

## DEPARTMENT OF ZOOLOGY

## Certificate Course

**Title: Organic farming**

Name of the Lecturer : D.A. K IRANMAYEE

Class: II BA,B.Com,MPC(T&E) BZC(E) MPCS, MCCS, B. Com-cs

Duration of the Course: **45 days (03.12.2018 to 11.01.2019**

**(21.01.19 to 06.03.19)**

Course Code: **ZOO CC OF-03**

# A.G. & S.G. Siddhartha Degree College of Arts & Science

**Vuyyuru-521165, Krishna District, Andhra Pradesh**

**Certificate Course**
**Title: Organic farming**

**Objectives:**

- To produce food of high nutritional quality in sufficient quantity.
- To encourages sustainable livelihood of the producers as well as safeguards consumers health
- To improve soil fertility, conserving flora and fauna, increasing genetic diversity, and putting an end to chemical pollution and toxic residues.
- To maintain and increase long term fertility of soil.

**Outcomes:**

After studying the course, the student will be able to

1. Adopt organic farming as his career
2. Use fewer pesticides and recycle animal wastes
3. Conserve water and improves crop yields.
4. Increase net incomes of farmers
5. Increase crop intensity along with availing fair price of the crop grown.

**Methodology:** Teacher assisted learning Course

**Duration:** 45 Days

| |
|---|
| **03/12/2018 to 11/01/2019** |
| **21/01/2019 to 06/03/2019** |

2018-19

# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

## Certificate Course

### Student Enrolment Sheet

Class : II BA,B.Com,MPC(T&E)BZC(E) MPCS,MCCS,B.Com-cs

| S. No | Roll No. | Name of the Student | Signature |
|---|---|---|---|
| 1 | 17-008 | D.NARAYANA | D. Narayana |
| 2 | 17-028 | N.SAI PRAKASH | N. Sai Prakash |
| 3 | 17-029 | K.PAVAN KALYAN | K. Pavan Kalyan |
| 4 | 17-030 | M.VINAY BABU | M. Vinay Babu |
| 5 | 17-033 | A.BALA SAI | A. Bala sai |
| 6 | 17-038 | CH.DAGLAS | CH. Daglas |
| 7 | 17-047 | P.SUSHMA | P. Sushma |
| 8 | 17-050 | J.RAJESH | J. Rajesh |
| 9 | 17-051 | G.ASHOK KUMAR | G. Ashok Kumar |
| 10 | 17-056 | M.BHAVYA SRI | M. Bhavya Sri |
| 11 | 17-113 | V.S.S.PRASAD | V.S.S. Prasad |
| 12 | 17-119 | N.HEMANTH | N. Hemanth |
| 13 | 17-122 | PH.SHARIF | Ph. Sharif |
| 14 | 17-130 | D.KRANTHI KUMAR | D. Kranthi Kumar |
| 15 | 17-137 | M.KONDA SWAMI | M. Konda Swami |
| 16 | 17-139 | L.NAVEEN KUMAR | L. Naveen Kumar |

| | | | |
|---|---|---|---|
| 17 | 17-140 | P.NAGARJUNA | P. Nagarjuna |
| 18 | 17-141 | D.BARATH KUMAR | D. Bharath kumar |
| 19 | 17-150 | P.RAJU | P. Raju. |
| 20 | 17-151 | P.AJAY KUMAR | P. Ajay Kumar |
| 21 | 17-155 | S.PRABHU DAS | S. Prabhu das |
| 22 | 17-164 | K.ABHISHEK | K. Abhishek |
| 23 | 17-167 | Y.SIVA NAGA RAJU | y Siva Naga Raju |
| 24 | 17-169 | M.SIVA NAGARAJU | M. Siva nagaraju |
| 25 | 17-217 | M.PRIYANKA | M. priyanka |
| 26 | 17-235 | G.BHAGYA LAKSHMI | G. Bhagyalakshmi |
| 27 | 17-236 | AB.SHABANA SULTANA | AB. Shabana Sulthana |
| 28 | 17-237 | K.NAGARJUNA | K. Nagarjuna |
| 29 | 17-241 | P.BAGHYA RAJU | P. Baghya Raju |
| 30 | 17-401 | P.BHARGAVI | P. Bhargavi |
| 31 | 17-403 | M.APARNA | M. APARNA |
| 32 | 17-404 | AB.FATHIMA | AB. Fathima |
| 33 | 17-405 | K.NAGA SUDHA | K. Naga sudha |
| 34 | 17-406 | K.RAMYA | K Ramya |
| 35 | 17-407 | K.ANUSHA | K. Anusha |
| 36 | 17-408 | P.RAJYA LAKSHMI | P. Rajya Lakshmi |
| 37 | 17-409 | N.CHANDRAM | N. Chandram |
| 38 | 17-306 | A.KAVYA SRI | A. Kavya Sri |

| | | | |
|---|---|---|---|
| 39 | 17-309 | V.CHAITHANYA | V.chaithanya |
| 40 | 17-310 | CH.SINDHU | CH. Sindhu |
| 41 | 17-311 | K.USHA RANI | K. Ushaarani |
| 42 | 17-331 | P.POOJA | P. Pooja |
| 43 | 17-332 | V.JANAKI | V. Janaki |
| 44 | 17-333 | S.RADHA KRISHNA | S Radha krishna |
| 45 | 17-334 | P.LOSHINI RAMYA | P. Loshini Ramya |
| 46 | 17-335 | M.SINDHURA | M. Sindhusa |
| 47 | 17-337 | D.HARITHA | D. Haritha |
| 48 | 17-410 | MD.NASEEMA | MD. Naseema. |
| 49 | 17-411 | K.ANITHA | K. Anitha |
| 50 | 17-416 | P.K.S.SUHASINI | P.K.S. Suhasini |
| 51 | 17-417 | G.SAI KUMAR | G. Sai Kumar |
| 52 | 17-419 | J.SAMBA SIVARAO | J. Sambasivarao |
| 53 | 17-420 | D.RAMYA SAI | D. Ramya Sai |
| 54 | 17-421 | M.MEGHANA | M. Meghana |
| 55 | 17-422 | K.SIVARAMAKRISHNA | K. Sivakumar |
| 56 | 17-423 | P.VEERA VENKATESWRA RAO | P. veera venkatesura rao |
| 57 | 17-424 | G.Y.S.PAVAN | G.Y.S. Pavan |
| 58 | 17-425 | G.TEJA VENU GOPAL | G. Teja Venu Gopal |
| 59 | 17-426 | S.THRINADH | |
| 60 | 17-427 | K.REVATHI | K. Revathi |

| | | | |
|---|---|---|---|
| 61 | 17-428 | I.LAVANYA | I.Lavanya. |
| 62 | 17-431 | D.PARAMESWARAO | D.Parameswa rao |
| 63 | 17-432 | K.HEPSIBHA | K. Hepsibha |
| 64 | 17-433 | P.RAMA KRISHNA | P. Rama Krishna |
| 65 | 17-436 | G.NAGENDRA BABU | G. Nagendra Babu |
| 66 | 17-502 | G.SANDEEP | G. Sandeep |
| 67 | 17-503 | K.MOUNIKA | K. Mounika |
| 68 | 17-505 | K.TEJASWI | K. Tejaswi |
| 69 | 17-508 | V.BHARGAVI | V. Bhargavi |
| 70 | 17-509 | A.VIJAYA RANI | A. Vijaya rani |
| 71 | 17-512 | B.SRIKANTH | B. Srikanth |
| 72 | 17-513 | D.DEEPTHI | D. Deepthi |
| 73 | 17-514 | Y.RUSHYANTH | Y. Rushyanth. |
| 74 | 17-515 | T.NAGADIVYA | T. NagaDivya. |
| 75 | 17-516 | CH.VIMALA KUMARI | CH. Vimala Kumari |
| 76 | 17-520 | D.DEEPIKA | D. Deepika |
| 77 | 17-525 | B.CHANDANA | B. CHANDANA |
| 78 | 17-642 | T.V.R.S.PHANINDRA | T.V.R.S. phanindra |
| 79 | 17-644 | A.NATARAJ | A. Nataraj |
| 80 | 17-645 | P.SURESH | P. Suresh. |
| 81 | 17-647 | K.L.NIRANJANA RAJU | K.L. Niranjana Raju |
| 82 | 17-648 | K.SUDHAKAR | K. Sudhakar |

| | | | |
|---|---|---|---|
| 83 | 17-659 | N.V.V.SAMBA SIVA RAO | N.V.V. Samba Siva Rao |
| 84 | 17-660 | CH.VINAY SAI | CH. Vinay Sai |
| 85 | 17-706 | K.JEJA SRI LAKSHMI | K. Jeja sri lakshmi |
| 86 | 17-713 | G.SUNEETHA | G. Suneetha |
| 87 | 17-721 | T.SWETHA | T. Swetha. |
| 88 | 17-723 | M.ANANTH | M. Ananth |
| 89 | 17-725 | R.L.SRI ARCHANA | R.L. Sri Archana |
| 90 | 17-726 | P.SUSWETHA | P. Susweetha, |
| 91 | 17-733 | P.SAI SONIYA | P. sai Soniya. |
| 92 | 17-737 | D.SIREESHA | D. Sireesha. |
| 93 | 17-740 | V.SIVA KUMAR | V. Siva kumar |
| 94 | 17-807 | A.CGIRANJEEVI | A. Cgiranjeevi |
| 95 | 17-812 | CH.RAJA BABU | Ch. Raja Babu |
| 96 | 17-814 | V.L.PRASANNA KUAR | V.L. Prasanna kuar |
| 97 | 17-815 | SD.RASUL | SD. RASUL |
| 98 | 17-817 | S.MAHESH | S. Mahesh |
| 99 | 17-820 | D.MADHAV KRISHNA | D. Madhav krishna |
| 100 | 17-825 | SK.MEERA VALLI | Sk. Meera valli |
| 101 | 17-828 | B.HARI BABU | B. Hari babu |
| 102 | 17-830 | K.LIKITH | K. Likith. |
| 103 | 17-837 | V.BALA KISHORE | V. Bala Kishore. |
| 104 | 17-841 | J.SIVA SAI KRISHNA | J. Siva sai krishna |

| | | | |
|---|---|---|---|
| 105 | 17-851 | AB.MALLIK | AB. Mallik |
| 106 | 852 | MD.ASHF AQUE | Md. Ashf Aque |
| 107 | 17-854 | CH.AJEY BABU | Ch. Ajey babu |
| 108 | 17-855 | B.RAMU | B. Ramu |
| 109 | 17-856 | K.MOHAN | K. Mohan |
| 110 | 17-859 | P.DURGA VARA PRASAD | P. Durga vara prasad |
| 111 | 17-867 | Y.REVANTH KUMAR | Y. Revanth kumar |
| 112 | 17-868 | K.VINOD KUMAR | K. Vinod kumar |
| 113 | 17-869 | A.ZIAUR RAHAMAN | A. Ziaur Rahaman |
| 114 | 17-870 | MD.IBRAHEEM | Md. Ibraheem |
| 115 | 17-873 | P.ANKA RAO | P. Anka Rao |

# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

## Certificate Course

## Title: Organic farming

Date:**03/12/2018to11/01/2019**

| Date | Content | Module No. |
|---|---|---|
| **03.12.2018 To 12.12.2018** | **Concept of Organic farming.**<br>1.1: Introduction- Farming, Organic farming, concept and development of organic farming.<br>1.2: Principals of organic farming, types of organic farming.<br>1.3: Benefits of organic farming.<br>1.4: Need for organic farming.<br>1.5: Requirements for organic farming. | UNIT: I |
| **13.12.2018 To 22.12.2018** | **Organic crop production practices-I**<br>2.1: Organic crop production methods- vegetables- Solanum melongena, Avelmoschusesculentus, capsicum (chilies) Lycopersicum, Amaranthus, Cucurbitaceae.<br>2.2: Organic crop production methods –Fruits- Banana, Papaya.<br>2.3: Livestock component in organic farming. | UNIT: II |
| **23.12.2018 To 02.01.2019** | **Organic crop production practices-II**<br>3.1: Organic crop production methods- Spices- peper,ginger<br>3.2: Organic crop production methods- Medicinal and aromatics.<br>3.3: Organic crop production methods- Ornamental crops | UNIT: III |
| **03.012019 To 11.01.2019** | **Organic plant protection and nutrient management.**<br>4.1: Soil tillage, land preparation and mulching.<br>4.2: Green manuring, compositing-principles, compositing methods, vermi composting.<br>4.3: Organic manures, organic preparations.<br>4.4: Bio-fertilizers-types.<br>4.5: Weed management | UNIT: IV |

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# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

## Certificate Course

## Title: Organic farming

### Test Exercise:

1. Write aa brief note on Livestock component in organic farming
2. Write notes on Weed management
3. What do you knowon Benefits of organic farming?
4. Give an account on composting methods
5. Write short notes on spices
6. Explain theconcept and development of organic farming
7. What is organic farming
8. Write notes on Soil tillage
9. Explain aboutLivestock component in organic farming
10. Give an account of land preparation and Mulching

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**A.G. & S.G. Siddhartha Degree College of Arts & Science**
Vuyyuru-521165, Krishna District, Andhra Pradesh

# Certificate Course
# Title: Organic farming

## Key:

**1.** Nutrient cycling: Nitrogen fixed by leguminous plants and different nutrients devoured by farm animals amid brushing are come back to soil through dung and urine. Overseen painstakingly, farm animals and manures can assume an imperative part in nutrient cycling on the organic farming.

In feedlots, it is important to store and discard manure and urine in a naturally acceptable way. Excreta contain several nutrients (including nitrogen, phosphorus and potassium) and organic matter, which are important for maintaining soil structure and fertility. Stubble in the fields and crop residues are important sources of forage in smallholder systems. Lower mature leaves stripped from standing crops, plants thinned from cereal stands and vegetation on fallow fields offer additional fodder resources related to food cropping. When animals consume vegetation and produce dung, nutrients are recycled more quickly than when the vegetation decays naturally. Grazing livestock transfer nutrients from range to cropland and concentrate them on selected areas of the farm.

**2.**Managing weeds in ornamental plant production, whether in field soil, greenhouses, or outdoor containers, can be difficult but is essential to successful production. Weeds not only compete with the crop for plant nutrients and sunlight but are also unsightly and do not meet clean nursery quality standards. In addition, ornamental plants infested with certain noxious weeds cannot be sold because of quarantine regulations. Because of the high value of ornamental crops and the limited number of herbicides available, growers often resort to costly hand-weeding. However, many of the strategies used in vegetable row crops or tree crops can be adapted for use in field-grown trees and cut flower production. For example, planting in rows allows the field to be more easily cultivated by hand or mechanically. The use of drip irrigation in tree or shrub production greatly reduces excessively wet areas, thus reducing the germination and growth of weeds.

Whether ornamentals are grown in containers, fields, or greenhouses, there are some control practices common to many methods of production that can reduce the impact of weeds on the crop as listed below in no particular order.

Prevention

The most important factor in overall weed control is to prevent weeds from developing seed and perpetuating the weed problem. Sources of weed introduction include weedy stock, weed seeds in the growing area or nearby, or plant propagules in manure, soil, uncompostedyardwaste, or other organic matter sources. Many growers cultivate or treat the margins of the property with herbicides to reduce the number of windborne or water-carried seeds that can move to the growing area. Screens on open-water inflow sources can be installed to keep out water-borne seeds. When using fine-mesh screens, increasing the surface

area of the water intake and periodic debris removal may be needed to avoid clogging of the water flow.

**3**.Organic farming has many benefits for consumers. First, organic farming, thanks to its particular specifications, forces producers to respect specific quality criteria. In general, organic farming is more widespread than conventional farming: for example, farm animals in organic farming generally benefit from larger areas, with compulsory access to the outdoors for certain animals. For instance, calves raised in organic farming benefit from 4m2 per head (for a calf of 300 kg) against only 1.8m2 in conventional farming. This broader approach would allow some specialists to obtain more qualitative products that could be tastier for example.

On the other hand, the yields of organic farming are generally lower than those of conventional farming. This means higher operating costs (and therefore higher selling prices). Therefore, in general, the recommended retail price (RRP) for consumers buying from organic farming is higher than the selling prices of traditional agriculture. This poses a number of problems, especially to poor consumers who struggle to have the purchasing power to buy organic food. Prices aren't very different in some products, especially those growing easily without pesticides. Still, others, like meat and dairy, are significantly more expensive in organic farming because they require more work in order to comply with the organic specifications.

**4.**There are a few different methods of aerobic composting to choose from, and each one has its own unique charm.

**In-vessel composting:** Vessel composting is a method of production of compost in a sealed container that can help speed the composting process and the decomposition of organic matter by processing large amounts of waste without taking up much space. Plus, it keeps any smells contained – a win for your nose and your neighbors.

**Aerated static pile composting:** Static pile composting is like a big party to which everyone's invited – just mix your organic materials together in a giant pile and let the good times roll.

**Aerated turned windrow composting:** The windrow method involves creating long, tall piles of organic matter or biodegradable waste that are turned regularly.

**Trench Composting:** This type of composting is like a secret underground club for your waste – preparing trench compost means making garden beds, burying your scraps in a trench, and letting the soil and natural decompositions process do the rest

**5.** These spices are mostly used for flavoring or tempering cooked food and for preparing medicines and dyes etc. Main spices include pepper, chilies, turmeric, ginger, cardamom, clove, areca nut etc.

India is the largest producer of spices with annual output of 4.4 million tons (2005-06). But due to large scale internal consumption it only exports 1.3 lakh tones of spices annually. Table 11.XI presents an account of the area, production and export of spices in India

**Pepper (Piper nigrum)**Black pepper is a climber shrub growing wildly in the forest tracts of Kerala. India is the second largest producer of this spice in the world alters

Indonesia. The black pepper is the unripe dried fruit while white pepper is the skinned ripe fruit. It is used for giving flavour to foodstuffs.

**Conditions of Growth**

Pepper is the plant of hot and humid climate. It requires 10°C-30°C of temperature, 150 cm-200 cm of rainfall and well drained clayey loam soils rich in humus. It can also be grown on a variety of soils ranging from red loam to sandy loam and late rites. Its cultivation may be carried on from sea level up to a height of 1050m along the hill slopes but coastal sandy plains are generally avoided.

**6.**Organic farming has been a way of life and a tradition in our Indian farming system for centuries; it is not a new concept.

- Organic farming has its own system for controlling pests and diseases in crop and livestock production, which avoids the use of various synthetic chemicals or gene manipulation.
- There are various types of organic farming that are practised in the country's diverse climate, with forest produce falling under this category by default.
- Organic farming, among other types of farming systems, is gaining popularity due to its positive impact on the environment.
- Furthermore, organic farming is labour intensive, which increases rural employment and long-term improvements in resource quality.
- Organic farming is based on an intimate understanding of nature's laws and rules.
- In today's terminology, it is a farming system method that primarily aims at cultivating the land and raising crops in such a way that the soil remains alive and healthy through the use of organic wastes and other biological materials, as well as beneficial microbes (biofertilizers).
- They release nutrients to increase crop yield and sustainability. "Organic agriculture is a production system that promotes the health of soils, ecosystems, and people."
- Organic agriculture combines tradition, innovation, and science to benefit the shared environment and promote fair relationships and a good quality of life for all involved.

**7.Organic farming** also known as **ecological farming or biological farming**, is an agricultural system that **uses organic fertilizers such as compost manure, green manure, and bone meal** and emphasizes techniques such as **crop rotation and companion planting.**

- **Organic farming** is an agricultural practice that **makes use of biological pesticides and fertilizers derived from plant or animal waste.**
- The **goal** of organic farming is to create foods that are of the highest quality, have a high nutritional value, and are free of chemicals.
- It strives to develop a **sustainable system** that conserves energy, soil, and water; while at the same time providing general care for the environment.
- In fact, the use of chemical pesticides and synthetic fertilizers was the cause of the environmental harm that organic farming was intended to address.
- Or to put it another way, organic farming is a new type of agriculture or farming that **improves, maintains, and repairs the ecological balance.**

- Organic standards are intended to allow the use of naturally occurring substances while **prohibiting or strictly limiting the use of synthetic substances**.
    - For example, naturally occurring pesticides such as pyrethrin are permitted, whereas synthetic fertilizers and pesticides are generally prohibited.
    - Copper sulphate, elemental Sulphur, and Ivermectin are examples of permitted synthetic substances.
    - Genetically modified organisms, nanomaterials, human sewage sludge, plant growth regulators, hormones, and antibiotic use in livestock husbandry are all prohibited.
- Organic farming advocates benefits such as sustainability, openness, self-sufficiency, autonomy and independence, health, food security, and food safety.

**8** Tillage and crop rotations are production practices that influence soil health in ways that impact both long run productivity and environmental outcomes, such as nutrient run-off and carbon sequestration. These practices can also be adjusted in response to evolving weather and climate patterns in farmers' production environments.

- Tillage—turning the soil to control for weeds and pests and to prepare for seeding—has long been part of crop farming. However, intensive soil tillage can increase the likelihood of soil erosion, nutrient runoff into nearby waterways, and the release of greenhouse gases into the atmosphere. A reduction in how often or how intensively cropland is tilled enables the soil to retain more organic matter, which leaves the soil less susceptible to wind and water erosion and helps store, or "sequester," carbon. Farmers' choices about soil preparation, including tillage depth and the number of tillage operations, can reduce weed growth, improve nutrient management, and influence crop seeding. In general, less disturbance of soil can lead to more organic matter and lower potential for soil erosion and compaction. No-till is generally the least intensive form of tillage, while conventional tillage is the most intensive form of tillage. Conservation tillage, in which at least 30 percent of plant residue remains on the field following harvest, is less intensive than conventional tillage.
- Crop rotations are planned sequences of crops over time on the same field. Rotating crops provides productivity benefits by improving soil nutrient levels and breaking crop pest cycles. Farmers may also choose to rotate crops in order to reduce their production

9. **Nutrient cycling:** Nitrogen fixed by leguminous plants and different nutrients devoured by farm animals amid brushing are come back to soil through dung and urine. Overseen painstakingly, farm animals and manures can assume an imperative part in nutrient cycling on the organic farming.

In feedlots, it is important to store and discard manure and urine in a naturally acceptable way. Excreta contain several nutrients (including nitrogen, phosphorus and potassium) and organic matter, which are important for maintaining soil structure and fertility. Stubble in the fields and crop residues are important sources of forage in smallholder systems. Lower mature leaves stripped from standing crops, plants thinned from cereal stands and vegetation on fallow fields offer additional fodder resources related to food cropping. When animals consume vegetation and produce dung, nutrients are recycled more quickly than when the

vegetation decays naturally. Grazing livestock transfer nutrients from range to cropland and concentrate them on selected areas of the farm.

10. Land prefaration : Virgin forest areas, if selected for plantation, should be cleared of all undergrowth and trees not suitable for the relatively heavy shade needed by cardamom.

- Where the tree growth is sparse and shade insufficient or unsatisfactory, quick-growing trees are planted for temporary shade as well as other trees with a tall and spreading habit for permanent shade.
- The trees selected for providing permanent shade in cardamom plantations should have the following characteristics:
- A tall and fast-growing habit, so that within 3 years of planting the tree attains sufficient growth to provide shade for the already-flowering cardamom plants.
- The tree should provide maximum shade during the dry period.
- The tree should provide maximum shade during the dry period.
- The leaves should decompose quickly when they fall on the ground.
- Utis (Alnusnepalensis) has been recommended as an ideal shade tree. Other important shade trees are Chillowne, Schimawallichi, pan isaj, Bucklandeapopulnea, Malato, Macaranga denticulate and Edgeworthiagardneri. The shade trees are planted with a spacing of 7-10 m.

**Planting**

- Bulbs or slips or seedlings along with 1-2 shoots are planted in the prepared pits (30 cm x 30 cm) at 150 cm x 150 cm distance for Ramshai and Sawaney and at a 90 cm x 90 cm distance for Golshai, by digging a hole in the soil.
- The planting is done at 8-10 cm depth. After a few showers, the pits may be filled with surface soil. Well- rotten cattle manure, compost or leaf-mould should be mixed thoroughly with the top soil before planting.
- It is also advisable to add 100 g rock phosphate per pit and mix it with the top soil before filling the pits. Planting is done in June-July when there is sufficient soil moisture, atmospheric humidity and optimum temperature for growth.

**Mulching**

- Soon after the planting, the base of the plant should be mulched during November-April with dried leaves.
- Mulching will preserve the soil moisture and provide a source of nutrients after decomposition.

Organic manures like FYM, compost, leaf-mould and humus, rich forest soil may be applied. As the soil is rich, generally no fertilizer is recommended

Organic farming 2016-2019

# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

## Department of Zoology

**Value Added Course**
**Title: Organic farming**

## Feed Back Form

1. Is the programme interested to you (Yes/No)
2. Have you attended all the session (Yes/No)
3. Is the content of the program is adequate (Yes/No)
4. Have the teacher covered the entire syllabus? (Yes/No)
5. Is the number of hours adequate? (Yes/No)
6. Do you have any suggestions for enhancing or reducing the number of weeks designed for the program? (Yes/No)
7. On the whole, is the program useful in terms of enriching your knowledge? (Yes/No)
8. Do you have any suggestions on the program? (Yes/No)

P. Rupa 17-150
II. B.Com.

PRINCIPAL
AG & SG Siddhartha Degree College of
Arts&Science (Autonomous),Vuyyuru

D. Alivanmayee
Head, Department of Zoology,
AG & SG Siddhartha Degree College,
(Autonomous)
VUYYURU - 521 165.

Organic farming 2017-18

# A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

## Department of Zoology

**Value Added Course**
**Title: Organic farming**

## Feed Back Form

1. Is the programme interested to you (Yes/No)
2. Have you attended all the session (Yes/No)
3. Is the content of the program is adequate (Yes/No)
4. Have the teacher covered the entire syllabus? (Yes/No)
5. Is the number of hours adequate? (Yes/No)
6. Do you have any suggestions for enhancing or reducing the number of weeks designed for the program? (Yes/No)
7. On the whole, is the program useful in terms of enriching your knowledge? (Yes/No)
8. Do you have any suggestions on the program? (Yes/No)

D. Haritha 17-337
II B.Sc (CT-M)

PRINCIPAL
AG & SG Siddhartha Degree College of Arts&Science (Autonomous),Vuyyuru

A. Viranmayee
Head Department of Zoology.
AG&SG Siddhartha Degree College.
(Autonomous)
VUYYURU - 521 165.

2018 - 2019

Class : ~~All~~ Second year Students  Course Code : Organic farming

| | Roll No. | Name of the Student | Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 6th 3/12 | 6th 4/12 | 6th 5/12 | 6th 6/12 | 6th 7/12 | 6th 10/12 | 6th 11/12 | 6th 12/12 | 6th 15/12 | 6th 19/12 | 6th 20/12 | 6th 21/12 | 6th 24/12 | 6th 24/12 | 6th 26/12 |
| 1 | 17-028 | N. SAI PRAKASH | | 1 | 2 | A | A | A | A | 3 | 4 | A | 5 | | | | | |
| 2 | 051 | G. ASHOK KUMAR | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A | A |
| 3 | 047 | P. SHUSHMA. | | | | 1 | A | 2 | 3 | 4 | 5 | 6 | A | 7 | 8 | A | 9 | 10 |
| 4 | 17-139 | L. NAVEEN KUMAR | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5 | 140 | P. NAGARJUNA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A | 12 | 13 | 14 |
| 6 | 150 | P. RAJU | | 1 | 2 | 3 | 4 | 5 | A | 6 | 7 | 8 | 9 | A | A | 11 | 12 | 13 |
| 7 | 155 | S. PRABHU DAS | | 1 | 2 | 3 | A | A | 4 | 5 | 6 | 7 | A | A | A | 8 | 9 | |
| 8 | 164 | K. ABHISHEK | | 1 | 2 | A | A | A | 3 | 4 | 5 | A | K | | | | | |
| 9 | 167 | V. SIVA NAGA RAJU | | 1 | 2 | A | 3 | A | A | 4 | 5 | . | 6 | 7 | 8 | 9 | 10 | 11 |
| 10 | 169 | M. SIVA NAGA RAJU | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A |
| 11 | 172 | G. LAKSHMI NARAYANA | | | | 1 | A | A | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | |
| 12 | 17-235 | G. BHAGYA LAKSHMI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 13 | 236 | Ab. SHABANA SULTANA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | 12 | 13 | 14 |
| 14 | 17-331 | P. POOJA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | A | 13 | 14 |
| 15 | 17-332 | V. JANAKI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 333 | S. RADHA KRISHNA | | 1 | 2 | A | A | A | 3 | 4 | 5 | A | 6 | A | 7 | A | 8 | 9 |
| 17 | 334 | P. LOSHINI RAMYA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | 12 | A | 13 |
| 18 | 335 | M. SINDHURA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A | A | A | A |
| 19 | 337 | D. HARITHA | | 1 | 2 | A | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | | | | | | | | | | | | | | | | | |
| 20 | 17-401 | P. BHARGAVI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | A |
| 21 | 403 | M. APARNA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 22 | 405 | K. NAGA SUDHA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | A |
| 23 | 406 | K. RAMYA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | 12 | A | 13 |
| 24 | 407 | K. ANUSHA | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 4 | 11 | 12 | A | 13 | 14 |
| 25 | 408 | P. RAJYA LAKSHMI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 10 | 11 | 12 | 13 | 14 | A |
| 26 | 410 | Md. NASEEMA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A | 14 |
| 27 | 411 | K. ANITHA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A | 14 |
| 28 | 416 | P.K.S. SUHASINI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 7 | 10 | 11 | 12 | 13 | 14 | 15 |

Title of the Paper : Organic farming

| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27/12 | 28/12 | 29/12 | 30/12 | 31/12 | 2/1 | 3/1 | 4/1 | 5/1 | 6/1 | 9/1 | 10/1 | | | | | | | | | | | | | | | | | | |
| | 5 | 6 | 7 | 8 | 9 | 10 | A | A | | 11 | 12 | | | 12 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | 17 | 18 | 19 | 20 | A | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 11 | 12 | . | . | 13 | 14 | 15 | 16 | | 17 | 18 | | | 18 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | A | | A | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | A | A | A | 14 | 15 | A | A | A | | 16 | 17 | | | 17 | | | | | | | | | | | | | | | |
| | A | 10 | 11 | 12 | 13 | A | A | 14 | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 13 | | | | | | | | | | | | | | | |
| | A | A | 14 | 15 | 13 | 14 | 15 | 16 | | 17 | 18 | | | 18 | | | | | | | | | | | | | | | |
| | A | A | A | 14 | 15 | 16 | A | A | | A | 16 | | | 16 | | | | | | | | | | | | | | | |
| . | | | | A | 9 | 10 | A | A | | A | 11 | | | 11 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | A | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | A | 10 | 10 | 11 | A | 12 | 13 | 14 | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| | 14 | 15 | A | 16 | 17 | A | A | A | | 18 | 19 | | | 19 | | | | | | | | | | | | | | | |
| | A | 12 | 13 | A | 14 | 15 | 16 | A | | 17 | 18 | | | 18 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | A | 17 | 18 | 19 | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 15 | 16 | A | 14 | 18 | 19 | 20 | 21 | | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | A | 19 | 20 | 21 | | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 14 | A | 15 | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | A | 20 | 21 | | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 15 | 16 | A | 14 | 18 | 19 | A | A | | 20 | 21 | | | 21 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | 15 | 16 | A | 14 | 18 | 19 | A | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |

2018-2019

Class : Second year Course Code :

| | Roll No. | Name of the Student | Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 3/12 | 4/12 | 5/12 | 6/12 | 7/12 | 10/12 | 11/12 | 12/12 | 13/12 | 17/12 | 20/12 | 21/12 | 22/12 | 24/12 | 26/12 |
| 29 | 417 | G. SAI KUMAR | | 1 | 2 | A | A | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A2 | A |
| 30 | 419 | J. SAMBA SIVARAO | | 1 | 2 | 3 | 4 | 5 | A | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 31 | 17-513 | D. DEEPTHI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A | 14 |
| 32 | 17-514 | Y. RUSHYANTH | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | A |
| 33 | 515 | T. NAGA DIVYA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | A | A | A |
| 34 | 516 | CH. VIMALA KUMARI | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A | A | 12 | 13 |
| 35 | 525 | B. CHANDANA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A | 12 | 13 | 14 | 15 |
| 36 | 520 | D. DEEPIKA | | 1 | 2 | 3 | 4 | 5 | A | 6 | 7 | A | A | A | A | A | A | 8 |
| 37 | 17-713 | G. SUNEETHA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 38 | 726 | P. SUSWETHA | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 39 | 733 | P. SAI SONIYA | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 40 | 737 | D. SIREESHA | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 41 | 740 | V. SIVA KUMARI | | 1 | 2 | A | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 |
| | | | | | | | | | | | | | | | | | | |
| 42 | 17-029 | K. PAVAN KALYAN | | A | A | 1 | 2 | 3 | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A | 11 |
| 43 | 17-038 | CH. DAGLAS | | A | A | 1 | 2 | 3 | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A | A |
| 44 | 17-050 | T. RAJESH | | A | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 45 | 17-056 | M. BHAVYA SRI | | A | A | 1 | 2 | 3 | 4 | 5 | 6 | A | A | 8 | 9 | 10 | A | A |
| | | | | | | | | | | | | | | | | | | |
| 46 | 17-404 | Ab. FATHIMA | | A | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 47 | 17-420 | D. RAMYA SAI | | A | A | 1 | 2 | A | A | 3 | 4 | A | 5 | 6 | 7 | 8 | A | 9 |
| 48 | 17-030 | M. VINAYA BABU | | | | | | 1 | 2 | 3 | 4 | A | 5 | 6 | A | A | 8 | 9 |
| 49 | 17-237 | K. NAGARJUNA | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A |
| 50 | 17-306 | A. KAVYA SRI | | | | | | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 |
| 51 | 17-309 | V. CHAITHNYA | | | | | | | 1 | 2 | 3 | A | 4 | 5 | 6 | 7 | 8 | 9 |
| 52 | 17-310 | CH. SINDHU | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 |
| 53 | 17-311 | K. USHARANI | | | | | | | 1 | 2 | 3 | A | 4 | 5 | 6 | 7 | A | A |
| 54 | 17-033 | A. Bala Sai | | | | | | | | | | 1 | 2 | A | 3 | 4 | A | 5 |

Title of the Paper : Organic farming

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 417 | A | A | A | A | A | 13 | 14 | A | A | | A | 15 | | | 15 | | | | | | | | | | | | | | | |
| 419 | 15 | 15 | 16 | A | A | 19 | 19 | 20 | 21 | | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| 513 | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 514 | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 515 | | A | 12 | A | 13 | A | A | A | 14 | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| 516 | | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| 525 | | 16 | 17 | 18 | A | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 520 | | A | 9 | A | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| 713 | | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | A | A | 24 | | | 24 | | | | | | | | | | | | | | | |
| 726 | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 733 | | 16 | 17 | 18 | A | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 737 | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| 740 | | A | A | A | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 049 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | 20 | 21 | | | 21 | | | | | | | | | | | | | | | |
| 038 | | 1) | . | . | . | 12 | 13 | 14 | A | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| 050 | | A | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| 056 | | 11 | 12 | A | A | 13 | 14 | 15 | 16 | | 17 | 18 | | | 18 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 404 | | 14 | 15 | 16 | A | 17 | 18 | 19 | 20 | | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| 420 | | A | 10 | A | 11 | A | A | A | A | | A | 12 | | | 12 | | | | | | | | | | | | | | | |
| 030 | | A | A | 10 | 11 | 12 | A | 13 | 14 | | A | 15 | | | 15 | | | | | | | | | | | | | | | |
| 234 | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | 20 | 21 | | | 21 | | | | | | | | | | | | | | | |
| 306 | | 10 | A | 11 | 12 | 13 | 14 | A | 15 | | 16 | 17 | | | 17 | | | | | | | | | | | | | | | |
| 309 | | 10 | A | A | 11 | A | 12 | 13 | 14 | | 15 | 16 | | | 16 | | | | | | | | | | | | | | | |
| 310 | | A | A | A | 10 | 11 | 12 | A | 13 | | 14 | 15 | | | 15 | | | | | | | | | | | | | | | |
| 311 | | 8 | 9 | 9 | 10 | 12 | 13 | 14 | 15 | | 16 | 17 | | | 17 | | | | | | | | | | | | | | | |
| 033 | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | 14 | 15 | | | 15 | | | | | | | | | | | | | | | |
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Class : Second years  Course Code : Organic farming

| | Roll No. | Name of the Student | Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 21/1 | 22/1 | 20/1 | 24/1 | 25/1 | 28/1 | 29/1 | 30/1 | 1/2 | 4/2 | 5/2 | 6/2 | 7/2 | 8/2 | |
| 1. | 17.008 | D. Narayana | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | a | 14 |
| 2. | 17.113 | V.S.S. Prasad | | A | 1 | 2 | 3 | A | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A | A |
| 3. | 17-119 | N. Hemanth | | 1 | 2 | 3 | 4 | A | A. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | A |
| 4 | 17-122 | Ph. Sharif | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | A | A |
| 5 | 17-130 | D. Kranthi Kumar | | 1 | 2 | 3 | 4 | A | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A | A |
| 6. | 17-134 | M. Konda Swami | | 1 | 2 | 3 | A | A | A. | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A | A |
| 7. | 17-141 | D. Barik Kumar. | | 1 | A | A | 2 | 3 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | A |
| 8. | 17-151 | P. Ajay Kumar | | 1 | A | 2 | 3 | 4 | A. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A | 11 |
| 9. | 17-231 | B. Sai Prathusha | | A | P | 2 | A | ← | | | | | | | | | | |
| 10. | 17.241 | P. Baghya Raju | | A | P | A | 2 | 3 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 11. | 17.409 | N. Chandram. | | 1 | A | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 12. | 17.421 | M. Meghana. | | A | P | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 13. | 17.422 | K. Siva Rama Krishna. | | P | A | 2 | 3 | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | a | 12 |
| 14. | 17.423 | P. Veera Venkateswara Rao. | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 17.424 | G. Y. S. Pavan | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 16 | 17.426 | S. Thrinadh | | A | 1 | 2 | A | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 17. | 17.427 | K. Revathi | | P | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | a |
| 18 | 17.428 | I. Lavanya | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 19. | 17-431 | D. Parameswari | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | 12 | 13 | 14 |
| 20. | 17-432 | K. Hepsibha | | 1 | 2 | 3 | 4 | 5 | A | 6 | 7 | A | 9 | 9 | 10 | 11 | 12 | 13 |
| 21. | 17-433 | P. Rama Krishna | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 22. | 17-502 | G. Sandeep | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | A | 8 | 9 | 10 | 11 | a | 12 |
| 23 | 17-503 | K. Moumika. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | A | 9 | 10 | 11 | 12 | 13 | 14 |
| 24 | 17-505 | K. Tejaswi | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 25 | 17-508 | V. Bhargavi | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | A | 8 | 9 | 10 | 11 | 12 | 13 |
| 26 | 17-509 | A. Vijaya Rani | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 27 | 17-512 | B. Sreekanth | | A | 1 | A | 2 | 3 | 4 | 5 | A | A | 6 | 7 | 8 | 9 | a | 10 |
| 28 | 17-706 | K. Teja Srilakshmi | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | A | 8 | 9 | 10 | 11 | 12 | 13 |
| 29 | 17-721 | T. Swetha | | 1 | 2 | 3 | 4 | 5 | 6 | 6 | 7 | A | 8 | 10 | 11 | 12 | 13 | 14 |

Title of the Paper :

Total working days — 27 days

| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14/2 | 15/2 | 16/2 | 17/2 | 20/2 | 26/2 | 27/2 | 28/2 | 01/3 | 02/3 | 5/3 | 6/3 | | | | | | | | | | | | | | | | | | | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | A | | | 25 | | | | | | | | | | | | | | | | 305 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | A | | | 21 | | | | | | | | | | | | | | | | 315 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 319 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 322 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | | 330 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | 22 | | | | | | | | | | | | | | | | 337 |
| ~~A~~ | A | A | 13 | 14 | 15 | 16 | 17 | A | 18 | 19 | 20 | | | 20 | | | | | | | | | | | | | | | | 341 |
| 12 | A | A | A | 13 | A | 14 | 15 | 16 | 17 | 18 | 19 | | | 19 | | | | | | | | | | | | | | | | 351 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 15 | a | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 391 |
| 15 | 16 | a | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 409 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 421 |
| 13 | 14 | a | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | | 422 |
| 15 | 16 | a | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 423 |
| 15 | 16 | a | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 424 |
| 14 | 15 | a | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 426 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 427 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | a | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 428 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 431 |
| 14 | 15 | a | 16 | 17 | 18 | 19 | 20 | 21 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 434 |
| 16 | 17 | a | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 435 |
| 13 | 14 | a | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | | 502 |
| A | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 503 |
| A | A | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | | 505 |
| A | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 508 |
| A | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 509 |
| A | 14 | a | 15 | 16 | 17 | 18 | A | 19 | 20 | 21 | 22 | | | 22 | | | | | | | | | | | | | | | | 512 |
| 14 | 15 | a | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | 24 | | | | | | | | | | | | | | | | 701 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | | 704 |

Class : Second Years Course Code : Organic farming.

| | Roll No. | Name of the Student | Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 6th 24/1 | 6th 22/1 | 6th 23/1 | 6th 24/1 | 6th 25/1 | 6th 23/1 | 6th 29/1 | 6th 30/1 | 6th 1/2 | 6th 2/2 | 6th 4/2 | 6th 5/2 | 6th 6 | 6th 7/2 | 6th 8/2 |
| 30 | 17-723 | M. Ananth | | 1 | A | A. | A. | A | A | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 31 | 17-807 | A. Chiranjeevi | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 32 | 17-812 | ch. Raja Babu | | A | 1 | A | 2 | A | A | 3 | 4 | 5 | 6 | 7 | 8 | 9. | 10 | 11 |
| 33 | 17-814 | V. Luther Srasanna Kumar | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 34 | 17-815 | Sd. Rasool | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 15 | A |
| 35 | 17-817 | S. Mahesh. | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A |
| 36 | 17-820 | D. Madhava krishna | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 37 | 17-824 | Sai Purdvi | | A | 1 | 3 | A | A | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A |
| 38 | 17-828 | B. Hari Babu. | | 1 | 2 | 3 | A | A | A. | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 39 | 17-830 | K. Likith | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 4 | 10 | 11 | 12 | 13 | 14 | 15 |
| 40 | 17-825 | sk. Meera vali 11/3/19 No | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 41 | 17-837 | V. Bala Kishore | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 42 | 17-841 | J. Siva Sai Krishna 11/3/19 | | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 43 | 17-851 | Ab. Mallik | | 1 | A | 3 | A | A | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A |
| 44 | 17-852 | Md. Ashfaque | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 45 | 17-854 | Ch. Ajay Babu. | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | A |
| 46 | 17855 | B. Ramu | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 47 | 17.856 | K. Mohan | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 48 | 17.859 | P. Durga Vara Prasad | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | A |
| 49 | 17.867 | Y. Revanth Kumar. | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 50 | 17.868 | K. Vinod Kumar | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 51 | 17.869 | A. Zaur Rahaman | | 1 | 2 | 3 | 4 | A | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 52 | 17-870 | Md. Ibraheem | | 1 | 2 | 3 | A | A | A | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | A |
| 53 | 17.873 | P. Ankarao | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 54 | 17-425 | G. Teja Venu gopal. | | A | A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 55 | 17-436 | G. Nagendra Babu. | | A | A | 1 | A | A | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A |
| 56 | 17.642 | T.V.R.S. Phanindra | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A |
| 57 | 17.644 | A. Nataraj | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | A |
| 58 | 17.647 | K. L. Narayana Raju | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

Title of the Paper :

(27) days

| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
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| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 22 | | | | | | | | | | | | | | | |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | |
| | A | A | 12 | 13 | 14 | 15 | A | A | 16 | 17 | 18 | 19 | | | 19 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | 17 | 18 | 19 | a | a | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | a | a | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | | | 25 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | |
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | 26 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 15 | A | 16 | 17 | 18 | 19 | 20 | 21 | 22 | A | 23 | 24 | | | 24 | | | | | | | | | | | | | | | |
| | 12 | A | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | A | 21 | | | 21 | | | | | | | | | | | | | | | |
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | 27 | | | | | | | | | | | | | | | |
| | 14 | 15 | 16 | 17 | a | a | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |
| | A | A | A | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | | 19 | | | | | | | | | | | | | | | |
| | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | 23 | | | | | | | | | | | | | | | |

Class :

Course Code :

| | Roll No. | Name of the Student | Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 21 | 22 | 23 | 24 | 25 | 28 | 29 | 30 | 1 | 2 | 4 | 5 | 6 | 7 | 8 |
| 59 | 17.648 | K. Sudhakar | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 60. | 17.660 | Ch. Vinay Sai | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 61. | 17.645 | P. Suresh. | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 62. | 17.659 | N. V. V. Sambasiva Rao. | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A |
| 63. | 17.725 | R. Likitha Sri Archana. | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 64. | 17.717 | M. Priyanka | | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Title of the Paper :

27 days

| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
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| 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 5 | 6 | 13 | 01 | | | | | | | | | | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | 22 | | | | | | | | | | | | | | | |
| 13 | 14 | 15 | a | a | 16 | 17 | 18 | 19 | 20 | 21 | | | | 21 | | | | | | | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | | 22 | | | | | | | | | | | | | | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | | 21 | | | | | | | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | | 22 | | | | | | | | | | | | | | | |
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INTERNAL AUDIT
IQAC
AG & SGS Degree College
VUYYURU - 521 165

# Organic farming Students List

2018 - 2019

| S No | Reg. No. | Name of the Student | 50/Marks | Certificate Issued Signature |
|---|---|---|---|---|
| | II B.A. | | | |
| 1. | 17-11008 | D. NARAYANA | 30 | D. Narayana |
| 2 | 1711028 | N. SAI PRAKASH | 27 | N. Sai Prakash |
| 3 | 1711029 | K. PAVAN KALYAN | 20 | K. pavankalyan |
| 4 | 1711030 | M. VINAY BABU | 26 | M. Vinaybabu |
| 5 | 1711033 | A. BALA SAI | 20 | A. Balasai |
| 6 | 1711038 | CH. DAGLAS | 23 | Ch. Daglas |
| 7 | 1711047 | P. SUSHMA | 46 | P. sushma |
| 8 | 1711050 | J. RAJESH | 27 | J. Rajesh. |
| 9 | 1711051 | G. ASHOK KUMAR | 23 | G. Ashok Kumar |
| 10 | 1711056 | M. BHAVYA SRI | 27 | M. Bhavyasri |
| | II B.Com. | | | |
| 11 | 1721113 | V.S.S. PRASAD | 23 | V.S.S. Prasad |
| 12 | 1721119 | N. HEMANTH | 32 | M. Hemanth |
| 13 | 1721122 | PH. SHARIF | 20 | P.H. Sharif |
| 14 | 1721130 | D. KRANTHI KUMAR | 24 | D. Kranthi Kumar |
| 15 | 1721137 | M. KONDA SWAMI | 28 | M. Konda Swamy |
| 16 | 1721139 | L. NAVEEN KUMAR | 27 | L. Naveen Kumar |
| 17 | 1721140 | P. NAGARJUNA | 34 | P. Nagarjuna |
| 18 | 1721141 | D. BARATH KUMAR | 28 | D. Bharath Kumar |
| 19 | 1721150 | P. RAJU | 25 | P. Raju |
| 20 | 1721151 | P. AJAY KUMAR | 24 | P. Ajay Kumar |
| 21 | 1721155 | S. PRABHUDAS | 22 | S. Prabhu Das |
| 22 | 1721164 | K. ABHISHEK | 20 | K. Abhishek |
| 23 | 1721169 | M. SIVA NAGA RAJU | 20 | M. Siva naga Raju |
| | 1721172 | EENP | | |
| 116. | 17211167 | Y. SIVA NAGA RAJU | 21 | Y. S. N. Raju |

| S.No | Reg.No. | Name of the Student | 50M Marks | Certificate Issue Signature |
|---|---|---|---|---|
| | II MPC (TM) | | | |
| 24. | 1731217 | M. PRIYANKA | 22 | M. Priyanka |
| 25 | 1731235 | G. BHAGYA LAKSHMI | 29 | G. Bhagyalakshmi |
| 26 | 1731236 | Sk. SHABANA SULTANA | 41 | shabana Sultana |
| 27 | 1731237 | K. NAGARJUNA | 24 | K. Nagarjuna |
| 28 | 1731241 | P. BAGHYA RAJU | 23 | P. Bhagyaraja |
| | II MPC(EM) | | | |
| 29 | 1731401 | P. BHARGAVI | 36 | P. Bhargavi |
| 30 | 1731403 | M. APARNA | 43 | M. Aparna |
| 31 | 1731404 | Sk. FATHIMA | 38 | A. Fathima |
| 32 | 1731405 | K. NAGA SUDHA | 36 | K. Nagasudha |
| 33 | 1731406 | K. RAMYA | 28 | K. Ramya |
| 34 | 1731407 | K. ANUSHA | 24 | K. Anusha |
| 35 | 1731408 | P. RAJYA LAKSHMI | 35 | P. Rajyalakshmi |
| 36 | 1731409 | M. CHANDRAM | 22 | M. Chandra vardhan |
| | II B.Z.C(TM) | | | |
| 37 | 1741306 | A. KAVYA SRI | 26 | A. kavyaSree |
| 38 | 1741309 | V. CHAITHANYA | 24 | V. chaithanya |
| 39 | 1741310 | CH. SINDHU | 30 | CH. Sindhu |
| 40 | 1741311 | K. OSHA RANI | 31 | K. usha Rani |
| 41 | 1741331 | P. POOJA | 27 | P. Pooja |
| 42 | 1741332 | V. JANAKI | 43 | V. Janaki |
| 43 | 1741333 | S. RADHA KRISHNA | 29 | — Blank |
| | 1741334 | P. LOSHINI RAMYA | 29 | P. loshini Ramya |
| | 1741335 | M. SINDHURA | 40 | M. Sindhura |
| | 41337 | D. HARITHA | 32 | D. Haritha |

| S.No | Reg-No. | Name of the Student | 50m Marks | Certificate issued. Signature |
|---|---|---|---|---|
| | II MPC(E) | | | |
| 47 | 1731410 | Md. NASEEMA | 25 | Md. Naseema |
| 48 | 1731411 | K. ANITHA | 28 | K. Anitha |
| 49 | 1731416 | P.K.S. SUHASINI | 40 | P. K. S. Suhasini |
| 50 | 1731417 | G. SAI KUMAR | 32 | G. Sai Kumar |
| 51 | 1731419 | J. SAMBA SIVA RAO | 30 | J. Samba... |
| 52 | 1731420 | D. RAMYA SAI | 36 | D. Ramyasai |
| 53 | 1731421 | M. MEGHANA | 22 | M. Meghana |
| 54 | 1731422 | K. SIVA RAMA KRISHNA | 20 | K. Siva Rama Krishna |
| 55 | 1731423 | P. VEERA VENKATESWARA RAO | 29 | P. V. L. Rao. |
| 56 | 1731424 | G. Y. S. PAVAN | 25 | G. Y. S. Pavan. |
| 57 | 1731425 | G. TEJA VENU GOPAL | 25 | G. Teja Venu Gopal |
| 58 | 1731426 | S. THRINADH | 24 | S. Thrinadh |
| 59 | 1731427 | K. REVATHI | 29 | K. Revathi |
| 60 | 1731428 | I. LAVANYA | 32 | I. Lavanya |
| 61 | 1731431 | D. PARAMESWARI | 34 | D. parameswari |
| 62 | 1731432 | K. HEPSIBHA | 40 | K. Hepsibha |
| 63 | 1731433 | P. RAMA KRISHNA | 28 | P. Rama Krishna |
| 64 | 1731436 | G. NAGENDRA BABU | 31 | G. nagendra babu. |
| | II BZC(E) | | | |
| 65 | 1741502 | G. SANDEEP | 27 | G. Sandeep. |
| 66 | 1741503 | K. MOUNIKA | 46 | K. Mounika |
| 67 | 1741505 | K. TEJASWI | 39 | Tejaswi. K. |
| 68 | 1741508 | V. BHARGAVI | 31 | V. Bhargavi |
| 69 | 1741509 | A. VIJAYA RANI | 49 | A. Vijaya Rani |
| 70 | 1741512 | B. SRIKANTH | 26 | B. Srikanth |
| 71 | 1741513 | D. DEEPTHI | 47 | D. Deepthi |
| 72 | 1741514 | Y. RUSHYANTH | 40 | Y. Rushyanth |

| S.NO | Reg. NO. | Name of the Student | Marks (50 M) | Certificate issued Signature |
|---|---|---|---|---|
| 73 | 1741515 | T. NAGA DIVYA | 42 | T. Naga Divya |
| 74 | 1741516 | CH. VIMALA KUMARI | 36 | ch. Vimala |
| 75 | 1741520 | D. DEEPIKA | 42 | D. Deepika |
| 76 | 1741525 | B. CHANDANA | 32 | B. Chandana |
| | | **II MPCS** | | |
| 77 | 1751642 | T.V.R.S. PHANINDRA | 26 | T. Phanindra |
| 78 | 1751644 | A. NATARAJ | 22 | A. Nataraj |
| 79 | 1751645 | P. SURESH | 25 | P. Suresh |
| 80 | 1751647 | K.L. NIRANJANA RAJU | 31 | K.L. Niranjana Raju |
| 81 | 1751648 | K. SUDHAKAR | 25 | K. Sudhakar |
| 82 | 1751659 | N.V.V. SAMBA SIVA RAO | 20 | N.V.V.S.S. Rao |
| 83 | 1751660 | CH. VINAY SAI | 20 | ch. Vinay Sai |
| | | **II MCCS** | | |
| 84 | 1753706 | K. TEJA SRI LAKSHMI | 35 | K. Tejasri Lakshmi |
| 85 | 1753713 | G. SUNEETHA | 42 | G. Suneetha |
| 86 | 1753721 | T. SWETHA | 21 | T. Swetha |
| 87 | 1753723 | M. ANANTH | 24 | M. Ananth |
| 88 | 1753725 | R.L. SRI ARCHANA | — | ABSENT |
| 89 | 1753726 | P. SUSWETHA | 24 | P. Suswetha |
| 90 | 1753733 | P. SAI SONIYA | 21 | P. Sai Soniya |
| 91 | 1753737 | D. SIREESHA | 35 | D. Sireesha |
| 92 | 1753740 | V. SIVA KUMARI | 29 | V. Siva Kumari |

| S.NO | |
|---|---|
| | II |
| 93 | |
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| S.No | Regd. No. | Name of the Student | 50 m Marks | Certificate issued Signature |
|---|---|---|---|---|
| | II B.Com (Comp) | | | |
| 93 | 1752807 | A. CHIRANJEEVI | 33 | A Chiranjeevi |
| 94 | 1752812 | CH. RAJA BABU | 32 | Ch Raja Babu |
| 95 | 1752814 | V. L. PRASANNA KUMAR | 28 | V.L. Prasanna kumar |
| 96 | 1752815 | Sd. RASUL | 26 | Sd. Rasul |
| 97 | 1752817 | S. MAHESH | 30 | S. Mahesh. |
| 98 | 1752820 | D. MADHAVA KRISHNA | 34 | Madhu. |
| 99 | 1752824 | SAI PRUDVI | — | ABSENT |
| 100 | 1752825 | SK. MEERA VALI | 24 | SK. Meeravali |
| 101 | 1752828 | B. HARI BABU | 28 | B Hari Babu. |
| 102 | 1752830 | K. LIKITH | 25 | K. Likith. |
| 103 | 1752837 | V. BALA KISHORE | 28 | V. Bala Kishore |
| 104 | 1752841 | J. SIVA SAI KRISHNA | 33 | J. Sivasaikrishna |
| 105 | 1752851 | Ab. MALLIK | 29 | A. Mallik. |
| 106 | 1752852 | Md. ASHFAQUE | 28 | Md. Ashfaque |
| 107 | 1752854 | CH. AJAY BABU | 28 | Ch. Ajay babu. |
| 108 | 1752855 | B. RAMU | 31 | B. Ramu. |
| 109 | 1752856 | K. MOHAN | 26 | K. Mohan |
| 110 | 1752859 | P. DURGA VARA PRASAD | 35 | P Durga vara prasad. |
| 111 | 1752867 | Y. REVANTH KUMAR | 27 | Y. Revanth Kumar |
| 112 | 1752868 | K. VINOD KUMAR | 35 | K. Vinod kumar. |
| 113 | 1752869 | A. ZIAUR RAHAMAN | 30 | A. Ziaurrahaman |
| 114 | 1752870 | Md. IBRAHEEM | 20 | Md Ibraheem |
| 115 | 1752873 | P. ANKA RAO | 41 | P. Anka Rao |
| 116 | 1753706 | K. Teja | | |
| | 1752877 | S. Mahesh | | |

Head Department of Zoology
AG&SG Siddhartha Degree College
(Autonomous)
VUYYURU - 521 165.

INTERNAL AUDIT
IQAC
AG & SGS Degree College
VUYYURU - 521 165

Total Students
114

# A.G. & S.G. SIDDHARTHA COLLEGE OF ARTS & SCIENCE

(AUTONOMUS)

Re Accredited with Grade 'A' by NAAC, Bangalore

VUYYURU - 521 165, Krishna Dist., A.P

## Certificate

This is to certify that ....A. Vijaya Rani.....of...II..B.Sc...has successfully completed the certficate course in Organic farming organized by the department of Zoology during the year 2018 - 2019 , in association with IQAC and passed the examination in grade .....A.....

D. A. Hiranmayee

Course Coordinator

Head, Department of Zoology
AG&SG Siddhartha Degree College
VUYYURU - 521 165

Principal