

# GOVERNMENT DEGREE COLLEGE, BICHKUNDA

Kamareddy Dist, Telangana State

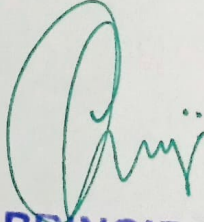
## CERTIFICATE COURSES – 2020-21

Sl. No.	Name of the certificate course	Department	No. of Students Enroll
1	Certificate course on EDP	Commerce	30
2	Certificate course on Hand Sanitizer preparation	Chemistry	120
3	Certificate course on awareness of COVID-19	Zoology & Social Sciences	237
4	Certificate course on Organic farming /Jeevamrutham	Botany	25

Percentage = Enrolled students in certificate courses/Total strength

$$= 412/464$$

$$= 89 \%$$

  
**PRINCIPAL**  
GOVT. DEGREE COLLEGE  
BICHKUNDA, Dist: Kamareddy (T.S)



**GOVERNMENT DEGREE COLLEGE BICHKUNDA**

**Dadgi X Road, Dist. Kamareddy, Telangana - 503 306**

**( ISO 9001 : 2015 certified )**

**(Accredited by NAAC with 'C')**



**Department of Commerce**

**Certificate Course in EDP**

**2020-2021**

Sig. of the Faculty

1. Asay (Y. Saijewa Reddy)

2. Dr. T. Hanmardh A

PRINCIPAL

[Signature]  
**PRINCIPAL**  
GOVT. DEGREE COLLEGE  
BICHKUNDA, Dist. Kamareddy (TS)



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## Permission Letter

Date: 03-03-2021

To

The Principal,

Government Degree College,

Bichkunda.

Respected Sir,

Sub:- Request for grant of permission to conduct Certificate Course on “EDP” – req-reg.

As per the subject cited above, I. Y. Sanjeeva Reddy, Contract lecturer in Commerce is intended to conduct a certificate course on “EDP” with may empower defensive skill in the students. Schedule for conduction of certificate course is 09-03-2021 to 23-03-2021 (15 Hours) Hence I kindly request you to grant me-permission in this regard.

Thanking you sir

Yours sincerely

*(Y. Sanjeeva Reddy)*



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Date: 06-03-2021.


## NOTICE

Department of Commerce

“Certificate Course in EDP”

All the students are hereby informed that, Department of Commerce is planning to conduct a certificate course on “EDP” From ~~09-03-2021~~ to ~~23-03-21~~ (15 Hours), which one is basically meant to learn self employment techniques. Enroll your names at Department of Commerce on or before ~~08-03-21~~. For more details contact Instructor of the Course Y. Sanjeeva Reddy.

Head of the Department

  
H. Narasimha  
PRINCIPAL  
GOVT. DEGREE COLLEGE  
BICHKUNDA, Dist. Kamareddy (T.S)



## **CERTIFICATE COURSE IN ENTREPRENEURSHIP DEVELOPMENT PROGRAMME**

### **Objective:**

The basic objective of this course is to help the learners understand various issues involved in setting up a private enterprise and develop required entrepreneurial skills in economic development. It also aims to motivate students to opt for entrepreneurship and self-employment as alternate career options.

**Duration of the Course:** 15 Days

**Eligibility:** Any student enrolled in degree programme of the College.

### **Learning outcomes:**

This course will help the students to know about

1. Entrepreneurial process of creating new businesses,
2. role of Creativity and innovation in Entrepreneurial start-ups,
3. manage family-owned companies ,
4. context of social innovation and social entrepreneurship and
5. issues and practices of financing entrepreneurial businesses., and
6. live cases of social , techno, women entrepreneurs along with visit and interaction with entrepreneurship development institutes in India,
7. It helps the participants in learning basic fundamentals of decision making towards establishing enterprises in real life situations. This course is intended to be a foundation course for those who plan to work and start a business enterprise.

### **INSTRUCTIONS FOR THE PAPER'S SETTER/EXAMINER:**

1. The syllabus prescribed should be strictly adhered to.
2. The question paper will consist of three sections: A, B, and C. Sections A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. The candidates will attempt two questions from each section.
3. Section C will have fifteen short answer questions covering the entire syllabus. Each question will carry 3 marks. Candidates will attempt any ten questions from this section.
4. The examiner shall give a clear instruction to the candidates to attempt questions only at one place and only once. Second or subsequent attempts, unless the earlier ones have been crossed out, shall not be evaluated.
5. The duration of each paper will be three hours.

### **INSTRUCTIONS FOR THE CANDIDATES:**

Candidates are required to attempt any two questions each from the sections A and B of the question paper and any ten short questions from Section C. They have to attempt questions only at one place and only once. Second or subsequent attempts, unless the earlier ones have been crossed out, shall not be evaluated.

## SECTION A

**Entrepreneurship-** Concept, Theories, Characteristics, Entrepreneurial mindset. Innovation and creativity- meaning, Types of innovations, features, and need. Creativity : need and significance Latest innovations in manufacturing and service sectors. Social and commercial entrepreneurship. Types of entrepreneurship, Women Entrepreneurship- Problems Faced, Suggestions, Role of Government to promote Women Entrepreneurship.

## SECTION B

Centre of Innovation, Incubation and Entrepreneurship- An expert Interview, Entrepreneurship: Role of stimulating creativity , Creative teams and managerial responsibilities , Innovation and entrepreneurship:, Creativity and Innovations in Start Ups. Case studies of entrepreneurship, innovation and creativity.



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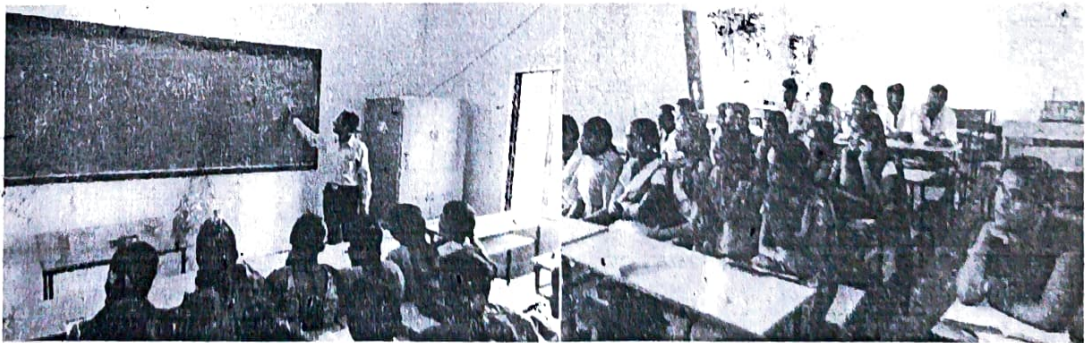


## STUDENTS ENROLMENT LIST

S.NO.	HT NO.	STUDENT NAME	SIGNATURE
01	20055011405001	A BALRAJ	A. Balraj
02	20055011405002	A.THARUN	Tharun
03	20055011405003	B.GAYATHRI	B Gayathi
04	20055011405004	B.SRAVYA	B. Sravya
05	20055011405005	B.MAHESH	B Mahesh
06	20055011405006	D.GANGOTHRI	D. Gangotri
07	20055011405007	E.SHAILAJA	E. shailaja .
08	20055011405008	G.MOHAN	G. Mohan
09	20055011405009	G.SHEKAR	Shekar
10	20055011405010	H.MAMATHA	H. Mamatha
11	20055011405011	J.SHIVAJI	J. Shivaji
12	20055011405012	J.NAGARAJU	J. Nagaraju
13	20055011405013	K.UMESH	K. Umesh
14	20055011405014	K.SANTHOSH	K. Santhosh
15	20055011405015	L.ANKITHA	L. Ankiitha
16	20055011405016	M.GNANESHWAR	M. Gnaneshwar
17	20055011405017	M.PRABHAKAR	M. prabhakar



18	20055011405018	MOHAMED IMRAN	Imran
19	20055011405019	P.SATHISH	P. SATHISH
20	20055011405020	P.ASHWINI	Ashwin
21	20055011405021	S.SANDHYA	Sandhya
22	20055011405022	SHAIK FEROZ	SHAIK FEROZ
23	20055011405023	SHAIK SAJEED	S. SAJEED
24	20055011405024	T.BASWARAJ	Baswaraj
25	20055011405025	B.VINITH	B Vinith
26	20055011405026	B.RAJU	B RAJU
27	20055011405027	B.SHRUTHIKA	B. SHRUTHIKA
28	20055011405028	B.DAIVASHILA	Daivashila
29	20055011405029	G.SACHIN	Sachin
30	20055011405030	K.DEEKSHA	K. DEEKSHA





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MODEL CERTIFICATE

 **GOVERNMENT DEGREE COLLEGE**   
BICHKUNDA - 503 306, Dist. KAMAREDDY. (T.S.)

Certificate

This is to certify that Mr/Ms. \_\_\_\_\_  
D/o. S/o. \_\_\_\_\_ has successfully completed the Certificate  
course on \_\_\_\_\_ at Government Degree College, Bichkunda,  
Kamareddy From \_\_\_\_\_ to \_\_\_\_\_

Co-Ordinator Principal





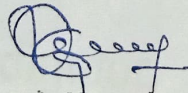
# GOVERNMENT DEGREE COLLEGE

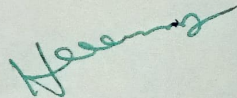
BICHKUNDA - 503 306, Dist. KAMAREDDY. (T.S.)



## Certificate

This is to certify that Mr/Ms. P. AARTHI, B.Com I year  
D/o. Sto. P. SAILU has successfully completed the Certificate  
course on Covid awareness at Government Degree College, Bichkunda.  
Nizamabad From 3/08/2020 to 2/09/2020.

  
Co-Ordinator

  
Principal  
PRINCIPAL  
GOVT. DEGREE COLLEGE  
BICHKUNDA, Dist: Kamareddy (T.S.)



# GOVERNMENT DEGREE COLLEGE

BICHKUNDA - 503 306, Dist. KAMAREDDY. (T.S.)

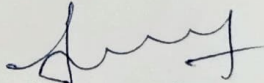


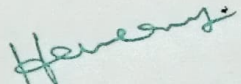
## Certificate

This is to certify that Mr/Ms. A. SHILPA, M.P.C III year

D/o. Sr. A. SRINIVASULU has successfully completed the Certificate  
course on Preparation of Sanitizers at Government Degree College, Bichkunda.

Nizamabad From 2/11/2020 to 1/12/2020.

  
Co-Ordinator

  
Principal  
PRINCIPAL  
GOVT. DEGREE COLLEGE  
BICHKUNDA, Dist: Kamareddy (T.S.)



# Certificate course on Organic Farming & Jeevamrutham

## Summary

Course Status :	Ongoing
Duration :	30 days
Eligibility	Any student enrolled in the degree program of Govt. Degree College, Bichkunda. Preference will be given to B.Sc (Life Sciences) 3 year students
Start Date :	04.03.2020
End Date :	03.04.2020
Exam Date :	-
Enrollment Ends :	03.03.2020
Level :	Certificate

## Involved Lecturers :

1. A.Raghunath M.Sc,M.Phil,B.Ed
2. T.Naresh Kumar M.Sc,TSSET,B.Ed

## Objectives :

- To create awareness about organic farming.
- Increasing the employment opportunity for rural youth at village level in organic market as organic grower, stakeholders, and entrepreneurs.
- To create first generation organic agriculture extension workers, field workers and organic growers at village level.
- To develop trainers at village level on organic management practices with special focus on soil health base crop management, nutrient management and plant protection including formulation techniques for traditional Biofertilizer, Biopesticides and Soil health promoters.



# Certificate course on Organic Farming & Jeevamrutham

## Proposed Syllabus

Duration : 30 hrs (26+04P)

### 1. Detrimental effects of currently chemical dependant farming. (3 hrs)

- Reduction of crop production due to depletion of soil Health.
- Pesticide contamination and human health hazard.
- Contamination of food products by pesticides & chemicals.
- Environmental (soil, water, air) pollution.
- Reduction of natural enemies of crop pests.
- Threat to Bio diversity.

### 2. Organic Farming (3 hrs)

- Introduction
- Need of Organic Farming
- Differences between Conventional farming and Organic farming
- Benefits of Organic Farming
- Social aspects of Organic Farming
- Market aspects of Organic Farming

### 3. Soil Physico-Chemical Analysis (3 hrs)

- PH and conductivity
- Soil texture
- Organic matter
- Minerals

### 4. Sources of nutrients for Organic Agriculture: (3 hrs)

- Organic Manure –
- FYM/Rural compost, City compost, Oil cakes,
- Animal wastes, Vermi composts, etc
- Characterization and Nutrients content of the above sources (Data Chart)
- Green Manure –
- Green Manure with Leguminous crops in crop rotation. In-situ incorporation of crop residues -Benefits
- Other Nitrogen contributing plants.

# Certificate course on Organic Farming & Jeevamrutham

## Proposed Syllabus

4. Importance of Bio fertilizers in soil productivity (2 hrs)
  - Nitrogenous
  - Phosphatic
  - Potassic
5. Preparation of Compost: (Video or PPT.) (3 hrs)
  - Different Methods
  - Enrichment of compost
  - Nutrient composition
6. Preparation of vermin compost: (Video or PPT.) (3 hrs)
  - Pit construction
  - Raw materials
  - Availability of specific species of earth worm
  - Method of preparation
  - Quality improvement of finished vermin compost
7. Preparation of Jeevamrutham (6 hrs)
  - Introduction
  - Types of Jeevamrutham - The liquid state of Jeevamrutham - The semi-solid state of Jeevamrutham -
  - Dry Jeevamrutham (Ghana jeevamrutham)
  - Requirements for Jeevamrutham - Indian /desi free cow dung- cow urine /gomutra-jiggery - flour /besan - soil taken from the roots of tree

## Books and references

1. APEDA (2001). *Guidelines for Production of Organic Rice in India*, Agricultural and Processed Food Products Export Development Authority, New Delhi.
2. FAO (2015). *Training Manual for Organic Agriculture guide on Introduction to Organic Agriculture (FAO-TECA)*, International Federation of Organic Agriculture Movements (IFOAM - Organics International).
3. Gupta, M. (2004). *Organic agriculture development in India*. ABD publishers, Jaipur, India.
4. Kannaiyan, S. (2000). *Biofertilizers-Key Factor in Organic Farming*. The Hindu Survey of Indian Agriculture. Published by S.Rangrajaneon behalf of M/s Kasturi and Sons Ltd. At the National Press, Kasturi Building, Chennai.
5. Shiva, V., Pande, P. and J. Singh (2004). *Principles of Organic Farming: Renewing the Earth's Harvest*. Navdanya, New Delhi.



# Certificate course on Organic Farming & Jeevamrutham

## List of Students Admitted in Certificate Course

SL NO	Group/Year	Roll Number / Hall ticket No.	Name of the Student	Amount in Rs.	Signature of Student
1	B.Sc (BZC) 3 Year	19055011445004	B.Nikhitha	100/-	B. Nikhitha.
2	B.Sc (BZC) 3 Year	19055011445005	B.Manisha	100/-	B. Manisha
3	B.Sc (BZC) 3 Year	19055011445007	B. Shaileshwer	100/-	
4	B.Sc (BZC) 3 Year	19055011445010	B.Sathish	100/-	B. Sathish.
5	B.Sc (BZC) 3 Year	19055011445011	D.Saroja	100/-	D. Saroja
6	B.Sc (BZC) 3 Year	19055011445019	H.Divya Bharathi	100/-	H. Divya Bharathi
7	B.Sc (BZC) 3 Year	19055011445020	K.Reshma	100/-	K. Reshma
8	B.Sc (BZC) 3 Year	19055011445021	K.Soumya	100/-	K. Soumya
9	B.Sc (BZC) 3 Year	19055011445031	M.Savitha	100	M. Savitha
10	B.Sc (BZC) 3 Year	19055011445033	P.Geetha	100	P. Geetha
11	B.Sc (BZC) 3 Year	19055011445035	P.Vishwanath	100/-	P. Vishwanath
12	B.Sc (BZC) 3 Year	19055011445039	P.Supriya	100/-	P. Supriya.
13	B.Sc (BZC) 3 Year	19055011445040	P Farooq	100/-	P. Farooq
14	B.Sc (BZC) 3 Year	19055011445041	P.Sandhya Rani	100/-	P. Sandhya Rani
15	B.Sc (BZC) 3 Year	19055011445043	Swamalatha R. Samalatha	100/-	R. Swarna
16	B.Sc (BZC) 3 Year	19055011445044	S.Ravi	100/-	S. Ravi
17	B.Sc (BZC) 3 Year	19055011445049	U.Swapna		U. Swapna.
18	B.Sc (BZC) 3 Year	19055011445502	A.Radhika	100/-	A. Radhika.
19	B.Sc (BZC) 3 Year	19055011445503	B.Annapurna	100/-	B. Annapurna.

# Certificate course on Organic Farming & Jeevamrutham

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Group/Year	Roll Number / Hall ticket No.	Name of the Student	Amount In Rs.	Signature of Student
B.Sc (BZC) 3 Year	19055011445509	B.Swetha Sree	100/-	B.Swetha Sree
B.Sc (BZC) 3 Year	19055011445512	Prakash	100/-	Prakash
B.Sc (BZC) 3 Year	19055011445515	J.Bhagya Laxmi	100/-	J.Bhagya Laxmi
B.Sc (BZC) 3 Year	19055011445512	D. Nandini	100/-	D. Nandini
B.Sc (BZC) 3 Year	19055011445528	R.Sevantha	100/-	R.Sevantha
B.Sc (BZC) 3 Year	19055011445532	Shaik Sumer	100/-	Shaik Sumer



Sl. No.	Roll No.	Student
1	19055011445004	B. Nikhitha
2	19055011445005	B. Manisha
3	19055011445007	B. Shaileshwer
4	19055011445010	B. Sathish
5	19055011445011	D. Saroja
6	19055011445019	H. Divya Bharathi
7	19055011445020	K. Reshma
8	19055011445021	K. Soumya
9	19055011445031	M. Savitha
10	19055011445033	P. Geetha
11	19055011445035	P. Vishwanath
12	19055011445039	P. Supriya
13	19055011445040	P. Farooq
14	19055011445041	P. Sandhya Rani
15	19055011445043	R. Sumalatha
16	19055011445044	S. Ravi
17	19055011445049	U. Swapna
18	19055011445502	A. Radhika
19	19055011445503	B. Annapurna
20	19055011445509	B. Swetha Sree
21	19055011445512	Prakash
22	19055011445515	J. Bhagy Laxmi
23	19055011445517	K. Seema
24	19055011445528	R. Sevantha
25	19055011445532	Shaik Sumier



# Certificate course on Organic Farming & Jeevamrutham

