



## FOOD & HEALTH

### DEPARTMENT OF MICROBIOLOGY

— 2019-2020 —

[www.reallygreatsite.com](http://www.reallygreatsite.com)

2019-2020

10:00am – 5:00pm


DR.VS KRISHNA COLLEGE

MIDDLEPALEM, VISAKHAPATMAN

principle/chairperson  
DR.V.CHANDHRASHEKAR

DR.CH.LALITHA  
COURSE COORDINATOR





Add a little bit of body text

Course coordinator:

Module-1

Basic concepts of nutrition

Module-2

Public health & Hygienic

Module -3

Nutrition & health education

Teaching faculty



Ph.No.: 0891 2553262 [visakhapatnam.idcollege@gmail.com](mailto:visakhapatnam.idcollege@gmail.com) Fax.No.: 0891 2558123

**Dr.V.S.KRISHNA GOVT. DEGREE COLLEGE(A)**  
(NAAC REACCREDITED A- GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

**CENTRE FOR RESEARCH STUDIES**  
Maddilapalem, VISAKHAPATNAM 530 013, Andhra Pradesh



## PERMISSION LETTER TO START ADD-ON COURSE

From

To

The Head of the department

Principal,

Department of Microbiology

Dr.V.S.Krishna Govt. Degree College

(A)

Dr.V.S.Krishna Govt. Degree College (A)

Sir

SUB: Permission to start an Add-on course for 2019-20 and permission to nominate the microbiology faculty to teach classes for the add on course - regarding

Ref: Resolution copy of the department of Microbiology Dated 17-08-2019

As per the resolution of the department of Microbiology , we are very much glad to start add-on course with a title " FOOD, NUTRITION AND HEALTH EDUCATION " for the B.Sc (MBBTC,MBBCC) students. Hence, we are requesting you to give permission to start the Add on course and also permission to teach theory and practical classes for the said add on course.

Thanking you sir,

Course Coordinator

HOD

Department of Microbiology

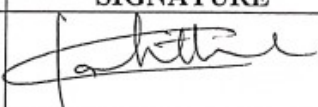
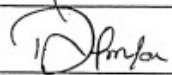
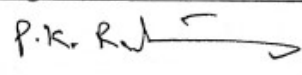
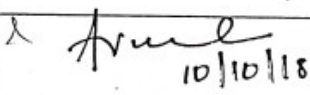
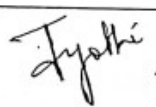
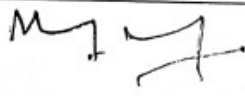


**PRINCIPAL**

**Dr.V.S.Krishna Govt. Degree College (Autonomous), Visakhapatnam**  
**Resolutions/Minutes of the 5<sup>th</sup> Board of Studies-October 2018**

**Subject: Microbiology**

**Department: Microbiology**

In pursuance of conferment of Autonomous status to Dr.V.S.Krishna Govt. Degree College(A), Visakhapatnam by the UGC vide letter No.F22-1/2011(AC) dated 20.07.2011 from Dr. Manju Singh, Joint Secretary, UGC, New Delhi and Proceedings No. C-II (CDC) /Dr.VSK.Govt.College/BOS/2018 dt.27-07-2017 of The Vice-Chancellor, Andhra University, Visakhapatnam, the 5<sup>th</sup> Board of Studies in Microbiology Subject is conducted on Microbiology at 10:00 AM with the following members. The Changes will be implemented from 2019-20 academic year onwards.

MEMBER	NAME & DESIGNATION	SIGNATURE
Head of the Department (Chairman)	Dr.Ch.Lalitha Asst Prof. in Microbiology	
Faculty Members	D.Rupa Devi	
Subject Expert (University Nominee)	Prof.P.K.Ratna Kumar Dept. of Botany, Andhra University	
Subject Experts (from outside the parent university)	1. Dr.K.Aruna, Asst. Prof. in Microbiology GDC(W), Kakinada	
	2. Ms.A.Jyothi, Asst. Prof. in Microbiology GDC(W), Srikakulam	
Representative Member From Industry / Corporate / Allied Area relating to placement	Dr.B.Madhusudana Rao Scientist, CIFT, Visakhapatnam	
Member from Alumni  Dr. Ch. V. M. K. HARE	Dr.Ch.Hari, Asst. Prof in Computer Science , Dr. VSK GDC	
Coordinator, Academic Council	Dr.D.Sravan Kumar, Academic Coordinator	
Chairperson, Academic Council	Dr.V.Chandra Sekhar Principal	

**Dr. V.S. Krishna Govt. Degree College (A), Visakhapatnam**

**DEPARTMENT OF MICROBIOLOGY**  
**ADD ON COURSE IN FOOD, NUTRITION AND HEALTH EDUCATION**  
**(W.E.F. 2016 – 17)**

(Theory – 52 hours; Practical – 18 Hours; Activity – 10 Hours = Total 80 Hours)

**COURSE OUTCOMES**

**At the end of the course, the student will be able to**

- . Provide nutrition counselling and education to individuals, groups, and communities throughout the lifespan using a variety of communication strategies.
- I. Describe food toxicants, adulteration and food additives and explain prevention strategies of food contamination.
- II. Obtain knowledge about malnutrition, related deficiencies, methods of assessing nutritional status, nutritional policies and National programmes.

**Module – I: Nutrition for the community**

- 1. Unit: Basic concepts in nutrition
- 2. Unit: Meal planning
- 3. Unit: Food storage, preservation and safety
- 4. Unit: Nutrition related disorders
- 5. Unit: Nutrient deficiency control and supplementary feeding programme.

**Module – II: Public Health and Hygiene**

- 1. Unit: Health indicators
- 2. Unit: Environmental sanitation and safety
- 3. Unit: Dietary management of disease
- 4. Unit: Foodborne diseases, infections and intoxications
- 5. Unit: Common infections and infectious diseases

**Module III: Nutrition and Health Education**

- 1. Unit: Primary health care
- 2. Unit: Health programmes
- 3. Unit: Nutrition and health status of the community
- 4. Unit: Themes, messages and their communication in nutrition and health education.
- 5. Unit: Nutrition programmes

**PRACTICAL – 18 Hours**

- 1. Finding Nutritive value of food stuffs
- 2. Methods of cooking
- 3. Planning Diets – I
- 4. Planning Diets – II
- 5. Isolation of bacteria and fungi from contaminated foods
- 6. Methods of food preservation

**Dr. V. S. KRISHNA GOVT. DEGREE COLLEGE (AUTONOMOUS)**  
**MADDILAPALEM, VISAKHAPATNAM.**

**DEPARTMENT OF MICROBIOLOGY**  
**MODEL QUESTION PAPER FOR VALUE-ADDED-COURSE**

**FOOD, NUTRITION AND HEALTH EDUCATION**

**SECTION – A**

**Answer the following**

**3 X 20 M = 60 M**

1. A) Discuss in detail about different methods of food storage and preservation  
(OR)
1. B) Discuss about nutrition related disorders and their management
2. A) Write about food borne diseases – Food intoxication and Food poisoning.  
(OR)
2. B) Write about importance of environmental sanitation to public health
3. A) What is primary health care? Discuss various components of health care.  
(OR)
3. B) Describe different health programmes observed in India and abroad.

**SECTION – B**

**Answer any FOUR questions from the following**

**4 x 5 M = 20 M**

4. Meal planning
5. Concept of nutrition
6. Indicators of health
7. Common infectious diseases
8. Health education
9. Nutrition programmes

**SECTION – C**

**Answer the following**

**1 x 20 M = 20 M**

10. Prepare a healthy and balanced food recipe.



Academic year 2019-2020 Batch-(6)



S.NO.	Name of the Student	19/8	20/8	21/8	22/8	27/8	28/8	30/8	31/8
1.	R. DIVYA SREE	/	/	/	a	/	/	a	/
2.	A. Janardhan D. Lalitha Virajeetha	/	/	/	/	/	/	/	/
3.	K. Bhavana R. Divya Sree	/	/	/	a	/	/	/	a
4.	K. Bhavya Vani	/	/	/	a	/	/	a	/
5.	K. Chaitanya K. Pravali	/	/	/	/	/	/	/	/
6.	G. Dhana laxmi	/	/	/	/	/	/	/	/
7.	K. Vamsi	/	/	/	/	/	/	/	/
8.	K. Gowtham krishna	/	/	/	/	/	/	a	a
9.	E. Namya	/	/	/	a	/	/	/	/
10.	D. Vanaja Sree	/	/	a	/	/	/	/	a
11.	M. Mounika devi	/	/	/	/	a	a	/	/
12.	A.L. prasanna	/	/	/	/	/	/	/	/
13.	L.V. Rekha	/	/	/	/	/	/	/	a
14.	K. Dharani	/	/	/	a	/	/	/	/
15.	Ch. Tulasi	/	/	/	a	/	/	/	/
16.	Y. Sandhya	/	/	/	/	/	/	/	/
17.	A. Janaki Ratna	/	/	/	/	/	/	/	a
18.	Y. Yesamma	/	/	a	/	/	/	a	/
19.	P. Satya Sai	a	/	/	/	a	/	/	/
20.	V. Sharath	/	/	/	/	/	a	/	/
21.	Momika	/	/	/	/	/	/	/	a
22.	K. Hema latha	/	/	/	/	/	/	/	a
23.	M. Indira	/	/	/	a	/	/	/	a
24.	Amritha Kumari mishra	/	/	/	a	/	/	a	a
25.	Gi. Alekhya	/	/	/	/	/	/	/	/
26.	B. Rohitha	/	/	/	/	/	/	/	/
27.	P. Anuradha	a	/	/	/	/	/	a	/
28.	M.V.S. Koushik	/	/	/	/	/	/	/	a
29.	P. Bhanu prasad	/	/	/	/	a	/	/	a
	P. Suri babu	/	/	a	/	/	/	a	/

**DEPARTMENT OF MICROBIOLOGY ADD-ON COURSE-FOOD, NUTRITION AND HEALTH  
EDUCATION  
Award List 2019-20 batch**

REGD.NO	NAME OF THE CANDIDATE	GRADES	MARKS
FNHE 2019-20/1	R. DIVYA SREE	O	93
FNHE 2019-20/2	A.JANARDHAN	O	85
FNHE 2019-20/3	K.BHARANI	A	80
FNHE 2019-20/4	K.BHAVYA VANI	O	91
FNHE 2019-20/5	K.CHAITANYA	O	88
FNHE 2019-20/6	G.DHANA LAXMI	O	90
FNHE 2019-20/7	K.VAMSI	O	90
FNHE 2019-20/8	K.GOWTHAM KRISHNA	A	82
FNHE 2019-20/9	E.NAMYA	O	94
FNHE 2019-20/10	D. VANAJA SREE	O	94
FNHE 2019-20/11	M. MOUNIKA DEVI	O	92
FNHE 2019-20/12	N.L. PRASANNA	O	92
FNHE 2019-20/13	L.V. REKHA	O	93
FNHE 2019-20/14	K. DHARANI	O	85
FNHE 2019-20/15	Ch. TULASI	O	90
FNHE 2019-20/16	Y. SANDHYA	O	90
FNHE 2019-20/17	A. JANAKI RATNA	O	91
FNHE 2019-20/18	Y. YERNAMMA	O	96
FNHE 2019-20/19	P.SATYA SAI	O	87
FNHE 2019-20/20	V. SHARATH	O	88
FNHE 2019-20/21	MOUNIKA	A	80



FNHE 2019-20/22	K. HEMALATHA	O	90
FNHE 2019-20/23	M. INDIRA	O	91
FNHE 2019-20/24	AMRITHA KUMARI MISHRA	O	93
FNHE 2019-20/25	G. ALEKHYA	A	80
FNHE 2019-20/26	B. ROHITHA	O	90
FNHE 2019-20/27	P. ANURADHA	A	80
FNHE 2019-20/28	M.V.S. KOUSHIK	O	95
FNHE 2019-20/29	P. BHANU PRASAD	O	90
FNHE 2019-20/30	P.SURIBABU	A	84



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **R. DIVYA SREE** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION** with  
Regd No. **FNHE 2019-20/1** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
.....**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **A.JANARDHAN** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION** with  
Regd No. **FNHE 2019-20/2** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
.....**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K.BHARANI** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/3** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**A**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K.BHAVYA VANI** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/4** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019- 2020

This is to certify that Mr. / Miss **K.CHAITANYA** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/5** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019- 2020

This is to certify that Mr. / Miss **G.DHANA LAXMI** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/6** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)





# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K.VAMSI** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
 .....has successfully completed the Add - on Course ..... with  
 Regd No. **FNHE 2019-20/7** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

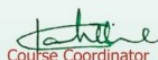
www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K.GOWTHAM KRISHNA** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
 .....has successfully completed the Add - on Course ..... with  
 Regd No. **FNHE 2019-20/8** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**A**.....grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)





# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

[www.drskrishnagdc.edu.in](http://www.drskrishnagdc.edu.in)



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **E.NAMYA** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/9** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

[www.drskrishnagdc.edu.in](http://www.drskrishnagdc.edu.in)



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **D. VANAJA SREE** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/10** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



## Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

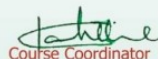
www.drskrishnagdc.edu.in



### ADD-ON COURSE CERTIFICATE

2019-2020

This is to certify that Mr. / Miss **M. MOUNIKA DEVI** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/11** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



## Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

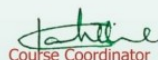
www.drskrishnagdc.edu.in



### ADD-ON COURSE CERTIFICATE

2019-2020

This is to certify that Mr. / Miss **N.L. PRASANNA** of  
**MB.BT.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/12** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **L.V. REKHA** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/13** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K. DHARANI** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/14** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)





# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **Ch. TULASI** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/15** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **Y. SANDHYA** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
with  
Regd No. **FNHE 2019-20/16** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019- 2020

This is to certify that Mr. / Miss **A. JANAKI RATNA** of  
**MB.BT.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/17** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019- 2020

This is to certify that Mr. / Miss **Y. YERNAMMA** of  
**MB.BT.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/18** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)





# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **P.SATYA SAI** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
 with Regd No. **FNHE 2019-20/19** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **V. SHARATH** of  
**MB.BT.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
 with Regd No. **FNHE 2019-20/20** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**0** grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **MOUNIKA** of  
**MB.BC.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/21** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**A** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **K. HEMALATHA** of  
**B.Z.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/22** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **M. INDIRA** of  
**B.Z.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/23** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **AMRITHA KUMARI MISHRA** of  
**B.Z.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/24** Organized by the Department of **MICROBIOLOGY** in  
collaboration with..... during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)





## Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



### ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **G. ALEKHYA** of  
**BT.B.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/25** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**A**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



## Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



### ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **B. ROHITHA** of  
**BT.B.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/26** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019-2020

This is to certify that Mr. / Miss **P. ANURADHA** of  
**BT.B.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/27** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**A**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019-2020

This is to certify that Mr. / Miss **M.V.S. Koushik** of  
**BT.B.C** **FOOD, NUTRITION AND HEALTH EDUCATION**  
.....has successfully completed the Add - on Course ..... with  
Regd No. **FNHE 2019-20/28** Organized by the Department of **MICROBIOLOGY** in  
collaboration with.....during year 2019 - 2020 . He / She has passed the course with  
**O**.....grade.

  
Course Coordinator

  
PRINCIPAL  
Dr. V.S. Krishna Govt. Degree College(A)





# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **P. BHANU PRASAD** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
 with Regd No. **FNHE 2019-20/29** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with ----- during year 2019 - 2020 . He / She has passed the course with  
**O** grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)



# Dr. V.S. KRISHNA GOVT. DEGREE COLLEGE(A)

(NAAC REACCREDITED 'A' GRADE INSTITUTION & DISTRICT IDENTIFIED COLLEGE)

MADDILAPALEM, VISAKHAPATNAM-530013. ANDHRA PRADESH

www.drskrishnagdc.edu.in



## ADD-ON COURSE CERTIFICATE

2019 - 2020

This is to certify that Mr. / Miss **P.SURIBABU** of  
**MB.BC.C** has successfully completed the Add - on Course **FOOD, NUTRITION AND HEALTH EDUCATION**  
 with Regd No. **FNHE 2019-20/30** Organized by the Department of **MICROBIOLOGY** in  
 collaboration with ----- during year 2019 - 2020 . He / She has passed the course with  
**A** grade.

  
 Course Coordinator

  
 PRINCIPAL  
 Dr. V.S. Krishna Govt. Degree College(A)