



|| JALSRI GURUDEV ||
SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE
CHANNARAYAPATNA-573116

DEPARTMENT OF CHEMISTRY and ZOOLOGY

To,

The Principal
Sri Adichunchanagiri First Grade College
Channarayapatana – 573116

From,

Head of the Department of Chemistry and Zoology
Sri Adichunchanagiri First Grade College
Channarayapatana – 573116

Respected Sir,

Sub: Requisition for introducing Add-on Course


With respect to the above cited subject, the Department of Chemistry and Zoology decided to offer an Add-on course on Organic Farming in this semester for the academic year 2022-23. We have enclosed the syllabus copy of the add-on course along with this requisition for your kind approval.


Thanking you,

Yours faithfully

Date: 03/11/2022


Principal
Sri Adichunchanagiri First Grade College
Channarayapatna-573116


HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist


H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

CHANNARAYAPATNA-573116

DEPARTMENT OF CHEMISTRY and ZOOLOGY

Organic Farming – Bio-fertilizers

Course Details :

- Introduction on organic farming
- Basics of Biofertilizers
- Culture of Bacterial and fungal Biofertilizers

Duration of Course : 30 Hours

Days : 3 days per week

Timings : 9.00 AM to 10.00 AM

*Exclusively
for 1st 50
Students of
SAFGC*

**Hurry up
Limited
Seats**

**For registration/ enquiry please
contact us at :**

8095380939 / 9606201568

**Last date of
Registration : 15-11-2022**




|| JAI SRI GURUDEV ||
SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE
CHANNARAYAPATNA-573116


DEPARTMENT OF CHEMISTRY and ZOOLOGY

CIRCULAR

It is hereby notified to all the interested students to opt for an Add-on course on "Organic Farming – Biofertilizers" offered by the Department of Chemistry and Zoology in this semester for the academic year 2022-23. Interested candidates must register their name with Dr. M.Nirupama, Head of the Department of Zoology on or before 15th November 2022.

Note: First 50 members will be considered for the course. Certificate will be provided after completion of the course.


H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116


HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist


Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573116



Minutes of Meeting:-

On 05/11/2022, the first meeting on Consideration of III Semester reopening the college. Dr. Chandrashekar B.N Assistant professor in Chemistry, and Dr. Nirupama M. Assistant professor in Zoology, and Radhamma K.m. Assistant professor in Zoology preceeded the discussion Add on course related to Semester academics 2022.

Agenda:-

01. planning - Add on Course.
02. Syllabus - Add on Course
03. Time table - Add on Course
04. Selected to students
05. Add on course organic farming Bio-fertilizers

Proceedings:- It was decided by Chemistry & Zoology department faculties to prepare planning Add on Course for III Semester students.

- Faculties discussed the Add on course Title of Organic farming Bio-fertilizers.
- Faculties discussed the syllabus, Timetable, and Selected to students for III Semester.

Staff members in Meeting

- | Name | Signature |
|--------------------------|-----------|
| 1. Dr. Chandrashekar B.N | |
| 2. Dr. Nirupama M. | |
| 3. Smt. Radhamma K.m. | |

Signature

"Jai Sai Gurudev"

Sai Adichunchanagiri first Grade
Channarayana 573116



Department of Chemistry and Zoology "Meeting proceeding"

On 12/11/2022, Second meeting of IIIrd Semester 2022-2023, was held. Dr. Chandrashekar B.N. H.O.D of Chemistry, Dr. Nirupama M. H.O.D of Zoology and Radhamma K.m Lecturer in Zoology proceeded with the meeting.

The meeting was commenced by welcome speech by Dr. Chandrashekar B.N and vote of thanks by Dr. Nirupama M.

Agenda :-

- 01 List of Registered students in Add on Course 2022-2023. organic Farming - Bio-fertilizers
- 02 Final Syllabus & Time Table
- 03 Monday, Wednesday & Friday (9-10) Time




Proceedings :-

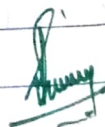
- * It was discussed and decided to select students in Registered on Add on Course organic farming Bio-fertilizers in IIIrd Semester pm & CZ students.
- * It was decided in the meeting to prepare the Final syllabus & Time table, on class Engaged to Monday, Wednesday & Friday (9-10).

Name

1. Dr. Chandrashekar B.N
2. Dr. Nirupama M.
3. Smt. Radhamma K.m

Signature



"Jai Sri Gurudev"

Sri Adichunchanagiri first Grade College
Channarayana 573116



Department of Chemistry and Zoology

"Meeting proceeding"

On 08.12.2023 Third meeting of III Semester 2023 was held. Dr. Chandrashekar B.N. H.O.D of Chemistry, Dr. Nirupama M. H.O.D of Zoology and Smt Radhamma K.M. Dept of Zoology proceeded with the meeting. The meeting was commenced by welcome speech by Dr. Chandrashekar B.N and vote of thanks by Dr. Nirupama M. H.O.D of Zoology.

Agenda :-

1. Assignment of Internal Assessment.
2. To conduct students Internal Test (I.A)
3. Syllabus planned to completion theory.

proceedings :-

- * It was decided in the meeting to conduct the Assignment III Sem students.
- * It was decided to conduct Test for III Semester students.
- * Department decided to device the syllabus is planned completion of theory syllabus.
- * The meeting proceedings commenced with welcome address by Dr. Chandrashekar B.N and concluded with the vote of thanks Dr. Nirupama M. H.O.D of Zoology.

Thanking you

Name

1. Dr. Chandrashekar B.N
2. Dr. Nirupama M.
3. Smt Radhamma K.M

Signature

(M) Radhamma



Department of Chemistry and Zoology
"Meeting proceeding"

On 20/01/2023 fourth meeting of IIIrd Semester 2022-2023 was held Dr. Chandrashekar B.N. H.O.D of Chemistry Dr. Nirupama M. H.O.D of Zoology & Radhamma K.M Lecturer in Zoology preceeded with the meeting.

The meeting was commenced by welcome speech by Dr. Nirupama M. and vote of Thanks by Dr. Chandrashekar B.N. H.O.D of Chemistry.

Agenda :-

- * Date of Examination on Add on Course 2022-2023 organic farming Bio-fertilizers.
- * Question paper setting.
- * Certificate Distribution IIIrd sem Students

proceedings :-

It was discussed and decided to Date of Examination on Add on course 2022-2023

It was decided to paper setting 1 or 2 sets.

It was decided to meeting Distribution to IIIrd Semester students Certificate on Add on Course organic farming Bio-fertilizers on Semester.

Thanking you.

Name

1. Dr. Chandrashekar B.N
2. Dr. Nirupama M.
3. Radhamma K.M

Signature

Dr. Nirupama M.



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

CHANNARAYAPATNA-573116

DEPARTMENT OF CHEMISTRY and ZOOLOGY

SYLLABUS

Add on course: Organic Farming – Bio-fertilizers

Objective of the course: The course was designed to provide an opportunity to students to study the importance of organic farming using bio fertilizers. The course was aimed to help students to develop the transferable skills necessary for careers in research, teaching, entrepreneurship, professions allied to agriculture and other relevant field.

Learning Outcomes:

On successful completion of this course, the students will be able to:

1. Realize the significance of eco-friendly fertilizers.
2. Demonstrate hands on experience on culture and bulk production of biofertilizers .
3. Acquire knowledge on application of the bio-fertilizers for different crops.
4. Study the importance of bio-fertilizers in organic farming.
5. Advantages of organic fertilizers over inorganic fertilizers.

Mode of Teaching : Regular mode

Total Duration of the Course : 30 hrs.

Fee: Free

Co-ordinators: 1) Dr. Nirupama.M, Department of Zoology
2) Dr.B.N.Chandrashekar, Department of Chemistry

Total Hours: 30

Unit 1: Introduction:

06 Hrs.

Introduction, History of Organic Farming, principle, objective and types of organic farming, Organic Fertilizers and Inorganic fertilizers, Disadvantages of inorganic fertilizers, advantages of organic farming, methods and applications of organic farming, Micro nutrients and their application.

Unit – 1 : Basics of Biofertilizers

12 Hrs.

Biofertilizers –definition, importance and advantages. 2. Sources of Biofertilizers -Bacteria, Cyanobacteria, Mycorrhiza and PSM. 3. Outlines of production technology of biofertilizers-



isolation, selection of strain, preparation of mother culture, starter culture, mass culturing. 4. Rhizobium –Mass multiplication, starter culture, mass cultivation, inoculant formulations and application method.

Unit – 2 : Culture of Bacterial and fungal Biofertilizers

12 Hrs.

1. Azotobacter- Mass multiplication, maintenance of culture, application and crop response.
2. Azospirillum - Mass multiplication, inoculant formulations, associative effect and crop response.
3. Anabaena- Characteristics, Azolla-Anabaena association, Azolla production and application.
4. VAM- mass production - substrate, substrate free, in-vitro methods and crop response.

Books for Reference :

1. Kannaiyan, S., 2003. Bioethnology of Biofertilizers, CHIPS, Texas.
2. Mahendra K. Rai, 2005. Hand book of Microbial biofertilizers, The Haworth Press, Inc. New York.
3. Reddy, S.M. et. al., 2002. Bioinoculants for sustainable agriculture and forestry, Scientific Publishers, Jodhpur.
4. Subba Rao N.S., 1995 Soil microorganisms and plant growth Oxford and IBH publishing co. Pvt. Ltd. New Delhi.

Scheme and evaluation

Assessment is by coursework, which integrates the following:

- Group Discussion
- Reading various texts
- Individual PowerPoint Presentation
- Conversation practices
- Field work / Experiential Learning
- Problem solving skill

Participation in classroom activities, progress and motivation will account for the overall assessment. A final exam will comprise of written exam and as follows.

Components	Marks
Attendance	10
Assignment	20
Seminar and Viva	20
Written examination	50
Total	100

Minimum attendance required is 75 % attendance.



Grading System:

Percentage of marks	Grade
95 and above	A++
85 and above	A+
70 and above	A
50 and above	B
35 and above	C

HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist

Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573116

H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE
CHANNARAYAPATNA-573116
DEPARTMENT OF CHEMISTRY and ZOOLOGY

Circular

Date: 04-11-2022

The following faculty members are informed to take classes for Add on courses for the academic year 2022-23 as per the time table attached along with circular and they are instructed to submit the attendance and necessary reports at the end of Semester/ academic year 2022-23.

Sl. No	Faculty Name	Signature
1	Dr.B.N.Chandrashekar	
2	Dr.M.Nirupama	
3	Mrs.Radhamma.K.M	

Co-ordinators

H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116

HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist

Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573 116



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

CHANNARAYAPATNA-573116

DEPARTMENT OF CHEMISTRY and ZOOLOGY

Academic Year 2022-23

Day/Time	9 to 10 AM	College Time table		
Monday	BNC	-	-	-
Tuesday		-	-	-
Wednesday	MN	-	-	-
Thursday		-	-	-
Friday	KMR	-	-	-
Saturday		-	-	-

Note: The Time Table is prepared as per direction of Time Table and Examination Committee coordinator.

Co-ordinators

Time table Coordinator

Principal

Sri Adichunchanagiri First Grade College
Channarayapatna-573116

H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116
Hassan Dist

HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist

KMR

|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

CHANNARAYAPATNA-573116

DEPARTMENT OF CHEMISTRY and ZOOLOGY



List of Registered Students in Add on Course 2022-23

Organic Farming – Bio-fertilizers

Sl.NO	Student Name	University Roll Number	Combination	Mobile Number	Email	Signature
1	ABHILASHA C M	UOIGF2150018	CZ	7899363614	abhiabhilasha.cm@gmail	Abhilasha.cm
2	AISHWARYA KY	UOIGF2150007	PC	8073694212	aishwaryakys6@gmail.com	Aishwary
3	ANANYA P	UOIGF2150008	CZ		ananya@123 gmail.c	Ananya
4	BHARATH RAJ k.P	UOIGF2150005	PC	6366339407	harathraj9407@gmail.com	Bharath
5	BI BI AYESHA	UOIGF2150002	CZ			Bibi
6	BINDU K	UOIGF2150001	CZ	7019032782	bindukgoudabindusoft@gmail.com	Bindu k.



7	BINDU S N	U01GF21S0070	PC	7204962302	birdubirdesn@gmail.com	
8	H S AMRUTHA	U01GF21S0063	BZ	8951687322	amrutha.gowda2606@gmail.com	Amrutha
9	HARSHITHA D R	U01GF21S0003	PC	7204745676	harshitha.wondas2002@gmail.com	Harshitha
10	HEMANTH KUMAR CM	U01FW21S0042	PC	9019878451	hemantha.ppu.103@gmail.com	Hemant
11	JAYALAKSHMI A G	U01GF21S0054	CZ	8711881397	Jayalakshmi.pagi23@gmail.com	Jay A.G.
12	KEERTHANA H S	U01GF21S0033	CZ	8310998937	keerthanaswamy.952003@gmail.com	Keerthana H.S.
13	KEERTHI K M	U01GF21S0055	PC	9591870544	keerthi.k.m	Keerthi
14	KOMAL G K	U01GF21S0035	CZ	8861024492	gk.komal36@gmail.com	Komal G.K.
15	KRUTHIK KUMAR K P	U01GF21S0036	CZ	8817231491	kruthik.123@gmail.com	Kruthik
16	MANASA D S	—	—	—	—	—
17	MOHAN KUMARI K J	U01GF21S0062	PC	8971410846	mohanakumarikj@gmail.com	Mohanakumari
18	MONIKA H A	—	—	—	—	—
19	MUSKHAN N R	U01GF21S0048	PC	8088501027	mmuskhan04612@gmail.com	Mustan N.R.
20	NIKHIL D P	U01GF21S0073	PC	6360901563	nikhil.dp007@gmail.com	Nikhil D.P.
21	NISARGA D	U01GF21S0030	BZ	9880739501	nisargadinesh501@gmail.com	Nisarga D.
22	NISARGA M R	U01GF21S0057	CZ	8792368256	nisargameluru@gmail.com	Nisarga





23	NISCHITHA B S					
24	POOJA H K	U01GF21S0049	C2	9606839902	mpoojag43@gmail.com	Pooja
25	RAMYA H R	U01GF21S0036	BZ	6360967567	ramyah1903.hupa@gmail.com	Ramya H.R.
26	RANJITHA C N	U01GF21S0024	CZ	8660396160	ranjithacnranjitha25@gmail.com	Ranjitha C.N.
27	RASHMITHA K R	U01GF21S0069	BZ	6363169010	shangaswamyk18@gmail.com	Rashmitha K.R.
28	RUTHIK GOWDA K R	U01GF21S0090	C2	8794328191		Ruthik
29	SAHANA M N	U01GF21S0071	C2	973812939		Sahana
30	SANJAY B	U01GF21S0077	BZ	8088716568	atiku.sanjay.sanjayastu@gmail.com	Sanjay B.
31	SANJAY B M	U01GF21S0059	PC	9662493953	sanjaybmu15@gmail.com	Sanjay B.M.
32	SARASWATHI C N	U01GF21S0002	C2	9718234231		Saraswathi
33	SHAMBHAVI Y S	U01GF21S00078	C2	9643219211		Shambhavi
34	SHREE VARSHA C S	U01GF21S0072	B2	8095138192		Shree Varsha
35	SHUBHA S L	U01GF21S0044	BZ	9086896304	shubhalokesh11@gmail.com	Shubha S.
36	SHWETHA BS	U01GF21S0070	B2	981231942		Shwetha
37	SINDHUSHREE S	U01GF21S0027	BZ	8861955914	Sindhushree617@gmail.com	Sindhushree S.
38	SONA BN	U01GF21S0028	BZ	89724321	Sona117@gmail.com	Sona



39	SPANDANA K K	U01GF2150020	CZ	6363796231	kernthadajounh@gmail.com	Spandana K K
40	SPOORTHIC K	U01GF2150022	PC	8793782795	SpoorthiCKul@oprend.com	Spoorthi C K
41	SUCHITHRA K R	U01GF2150013	CZ	7204615826	suchithrakr212@gmail.com	Suchithra.k.R
42	SUHASS L	U01GF2150031	CZ	8310327897	suhass107562@gmail.com	Suhass L
43	SUMA MS	U01GF2180051	PC	7349024867	sumam4834@gmail.com	Suma.m.S
44	SUNITHA KM					
45	SUSHMITHA K R	U01GF2150026	BZ	8073572172	sushmithakr098@gmail.com	Sushmitha K R
46	SWATHI M M	U01GF2150050	CZ	6364531523	swathimmSwathi7@gmail.com	Swathi m.m
47	TEJASWINI K R	U01GF2190060	PC	7676238441	tejaswini.katejyo@gmail.com	Tejaswini K.R
48	YOGITHA R	U01GF2150032	BZ	9082968105	Yogitha.wadav1003@gmail.com	Yogitha R

Co-ordinators


HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist


H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116


Principal
Principal

Sri Adichunchanagiri First Grade Collage
Channarayapatna-573116

Add on Course :- Organic Farming REGISTER OF ATTENDANCE & FEES

Name of the Institute Sri Adichunchanagiri first

Bio-fertilizers FOR THE MONTH OF November

Grade Collg section III Semester pm & CZ Place Channarayana



Theory

Sl. No.	Admission No.	NAMES	Days												No. of days present		FEEES	Date of payment
			1	2	3	4	5	6	7	8	9	10	11	12	Rs	P		
01		Abhilasha C.M	A	A	A	A	A	A	A	A	A	A	A	A	A			
02		Aishwarya KY	A	A	A	A	A	A	A	A	A	A	A	A	A			
03		Ananya P.	A	A	A	A	A	A	A	A	A	A	A	A	A			
04		Bharath saj	A	A	A	A	A	A	A	A	A	A	A	A	A			
05		Bi Bi vijesha	A	A	A	A	A	A	A	A	A	A	A	A	A			
06		Bindhu K	A	A	A	A	A	A	A	A	A	A	A	A	A			
07		Bindhu S.N	A	A	A	A	A	A	A	A	A	A	A	A	A			
08		H.S Amzutha	A	A	A	A	A	A	A	A	A	A	A	A	A			
09		Harshitha D.R.	A	A	A	A	A	A	A	A	A	A	A	A	A			
10		Hemanth Kumar CM	A	A	A	A	A	A	A	A	A	A	A	A	A			
11		Jayalaxshmi A.G.	A	A	A	A	A	A	A	A	A	A	A	A	A			
12		Keerthana H.S	A	A	A	A	A	A	A	A	A	A	A	A	A			
13		Keerthi K.M	A	A	A	A	A	A	A	A	A	A	A	A	A			
14		Komal G.K	A	A	A	A	A	A	A	A	A	A	A	A	A			
15		Kouthik Kumar KP	A	A	A	A	A	A	A	A	A	A	A	A	A			
16		Manasa D.S	A	A	A	A	A	A	A	A	A	A	A	A	A			
17		Mohan Kumari K.T	A	A	A	A	A	A	A	A	A	A	A	A	A			
18		Monikha H.A	A	A	A	A	A	A	A	A	A	A	A	A	A			
19		Muskan N.R.	A	A	A	A	A	A	A	A	A	A	A	A	A			
20		Nikhil D.p	A	A	A	A	A	A	A	A	A	A	A	A	A			
21		Nisarga D.	A	A	A	A	A	A	A	A	A	A	A	A	A			
22		Nisarga M.R	A	A	A	A	A	A	A	A	A	A	A	A	A			
23		Nischitha B.S	A	A	A	A	A	A	A	A	A	A	A	A	A			
24		pooja H.K	A	A	A	A	A	A	A	A	A	A	A	A	A			
25		Ramya H.R	A	A	A	A	A	A	A	A	A	A	A	A	A			
26		Ranjitha C.N	A	A	A	A	A	A	A	A	A	A	A	A	A			
27		Rashmitha K.R	A	A	A	A	A	A	A	A	A	A	A	A	A			
28		Ruthik gowda K.R	A	A	A	A	A	A	A	A	A	A	A	A	A			
29		Sahana M.N	A	A	A	A	A	A	A	A	A	A	A	A	A			
30		Sanjay B.	A	A	A	A	A	A	A	A	A	A	A	A	A			
Number present M																		
Daily E																		
Initial M			A	A	A	A	A	A	A	A	A	A	A	A	A			
E			A	A	A	A	A	A	A	A	A	A	A	A	A			

on roll at the beginning of month

No. Of Working days 12 02/10/23 Average Attendance during the month 12/12 02/10/23 No on Roll during month

REGISTER OF ATTENDANCE & FEES

Name of the Institute: Saichunchanagiri First Grade

Theory

Bio-fertilizers

FOR THE MONTH OF November 2022



College: _____ Section: III Semester p.m.c.z.f.B.Z Place: Channarayana Patna

Sl. No.	Admission No.	NAMES																									No of days present	FEES Rs. P.	Date of payment														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				25	26	27	28	29	30	31							
31		Sanjay B M			A																																						
32		Sasaswathi C N																																									
33		Shambhavi Y S																																									
34		Shree vassha C S																																									
35		Shubha S L																																									
36		Shwetha B S																																									
37		Sindhushree S.																																									
38		Sona B N																																									
39		Spandana K.K.																																									
40		Spooshti C.K.																																									
41		Suchithra K.R.																																									
42		Sahas S.L.																																									
43		Suma M.S.																																									
44		Sunitha K.M.																																									
45		Sushmitha K.R.																																									
46		Swathi M.M.																																									
47		Tejaswini K.R.																																									
48		Yogitha R.																																									

Number present M
Daily E

Initial M
E

[Handwritten initials for students 31-48]

[Handwritten initials for students 31-48]

No. on roll at the beginning of month.

No. Of Working days: 21/10/23
Average Attendance during the month: 92.24%
No. on Roll during month: 21/10/23



|| JAI SRI GURUDEV ||
SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE
Channarayapatna-573116
DEPARTMENT OF CHEMISTRY & ZOOLOGY
Add on course Examination- Feb/March 2022-23
Organic Farming – Bio-fertilizers

Time: 2 Hours

Max marks: 50

I. Answer any FIVE of the following:-

5X2=10 Marks

1. Mention the objectives of organic farming.
2. What are micro nutrients?
3. Define Biofertilizers.
4. Mention any two nitrogen fixing bacteria.
5. What is the role of VAM?

II. Answer any FOUR following questions.


4x5 = 20 M

1. Discuss the advantages and disadvantages of Inorganic fertilizers.
2. Explain briefly the sources of biofertilizers.
3. Write a brief note on production technology of biofertilizers.
4. What are the characteristics properties of anabaena.
5. Write a note on azolla production and mention its applications.

III. Answer any TWO of the following questions.

2x 10 = 20 M

1. What are the inoculant formulations and application method of Rhizobium?
2. Explain the culture process for mass multiplication of azatobacteria and azospirillum.
3. Discuss the application and crop response of azatobacter.


H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116


HOD of Chemistry
SAFG College
Channarayapatna-573116
Hassan Dist


Principal
Sri Adichunchanagiri First Grade Collage
Channarayapatna-573116



|| Jai Sri Gurudev ||

Sri Adichunchanagiri Shikshana Trust (R.)

Sri Adichunchanagiri First Grade College
Channarayapatna - 573116, Hassan Dist.,

(Affiliated to University of Mysore)

(Re-Accredited with 'B+' Grade by NAAC)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr.Suhas S.L...... has
Successfully completed the **Add-on Course** entitled "**Organic Farming-Bio-
fertilizers**" of 30 hours duration organized by Department of Chemistry and
Zoology in the academic year 2022-23.

Issue Date: 16th Feb 2023


Course Coordinator


IQAC Co-ordinator


Principal