



**GOVERNMENT DEGREE COLLEGE,
CHEBROLE**

Guntur District, Andhra Pradesh, Pin 522212

Affiliated to Acharya Nagarjuna University

Email: jkc.chebrole@gmail.com Phone No. 08644-254221



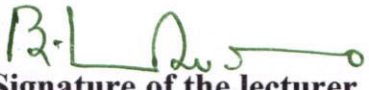
Date: 02-11-2022

CIRCULAR

Department of chemistry has organised a Add on course to enhance the knowledge of students in chemistry subject. This course is for all science students in the college. This course would be start on 04-11-2022 and would be completed on 12-12-2022. Details of the course is given below.

COURSE NAME: ESSENTIAL CONCEPT OF ORGANIC CHEMISTRY

COURSE DURATION: 30 HOURS


Signature of the lecturer
Lecturer In... *Chemistry*
Govt. Degree College
Chebrole 522212


Signature of the principal
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur DL (A.P.)

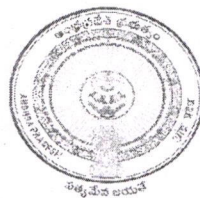


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DEPARTMENT OF CHEMISTRY

List of Registered Students in the Course:

S.No	Name of the student	Class	Signature
1	T.Venkata sai	II BSc (MPC)	T. Venkata Sai
2	G.Nagalakshmi	II BSc (MPC)	G. Nagalakshmi
3	N.Sonia	II BSc (MPC)	N. Sonia
4	M.Bhavyatha	II BSc (MPC)	M. Bhavyatha
5	K.Manasa	II BSc (MPC)	K. Manasa
6	M.Vijaya lakshmi	II BSc (MPC)	M. Vijaya Lakshmi
7	Y.Naveen Kumar	II BSc (MPC)	Y. Naveen Kumar
8	P.Durgabhavani	II BSc (MPC)	P. Durga Bhavani
9	T.Venkatesh	II BSc (MPC)	T. Venkatesh
10	K.Aravind Kumar	II BSc (MPC)	K. Aravind Kumar
11	P.Aakash	II BSc (MPC)	P. Aakash
12	M.Aakash babu	II BSc (MPC)	M. Akash Babu.
13	G.Pavani	II BSc (MPC)	G. Pavani
14	K.Akhila	II BSc (MPC)	K. Akhila
15	K.Srujini	II BSc (BZC)	K. Srujini
16	A.Sandhya	II BSc (BZC)	A. Sandhya
17	J.Vanaja	II BSc (BZC)	J. Vanaja
18	K.Anil	II BSc (BZC)	K. Anil
19	J.Rashmi	II BSc (BZC)	J. Rashmi
20	G.Vanyasri	II BSc (BZC)	G. Vanyasri
21	M.Mamatha	II BSc (BZC)	M. Mamatha
22	G.Bramarambika	II BSc (BZC)	G. Bramarambika
23	P.Tarun	II BSc (BZC)	P. Tarun
24	K.Mahimavasanthi	II BSc (BZC)	K. Mahima vasanthi
25	Ch.Sasank	II BSc (BZC)	ch. Sasank.

B.L. Das
Lecturer in Chemistry
Govt. Degree College
Chebrole-522 212

A. Ramesh
Co-Ordinator
I.Q.A.C.,
Govt. Degree College
Chebrole, Guntur (Dt.)

V. Sridhar
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur Dt. (A.P.)

GOVERNMENT DEGREE COLLEGE, CHEBROLE, GUNTUR DISTRICT

(Accredited by NAAC with 'B' Grade)

Phone No: 08644-254221

Pincode: 522212.



Email: jkc.chebrole@gmail.com

DEPARTMENT OF CHEMISTRY

COURSE NAME: Essential concepts of organic chemistry

SYLLABUS

UNIT-I (Nomenclature)

- Nomenclature of Organic compounds
- IUPAC SYSTEM
- Rules of writing IUPAC System
- IUPAC Names
- Illustrate solve examples

UNIT-2 (Methods of purification of organic compounds)

- Crystallisation
- Sublimation
- Fractional distillation
- Chromatography techniques

UNIT-3 (Fundamental concepts in Organic reaction mechanism)

- The Shapes of carbon compounds
- Functional groups
- Homologous series

B.L. Rao
Lecturer in Chemistry
Govt. Degree College
Chebrole-522 212

A. Rao
Co-Ordinator
I.Q.A.C.,
Govt. Degree College
Chebrole, Guntur (Dt.)

V. Sridhar
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur Dt. (A.P.)

GOVERNMENT DEGREE COLLEGE CHEBROLE

DEPARTMENT OF CHEMISTRY

ADD ON COURSE

COURSE CODE: CHE 3S

COURSE NAME: ESSENTIAL CONCEPTS OF ORGANIC CHEMISTRY

COURSE OUTCOMES

At the end of this course the students will be able to

1. To make students familiar with IUPAC Nomenclature of organic compounds.
2. To make students understand about different intermediates in organic reactions.
3. To understand the shapes of different organic compounds.
4. To induce knowledge among students about isomerism has helped us in introducing safer and more effective drug alternatives of the newer as well as existing drugs.
5. To make students understand different purification methods in industries.

V. Sridhar
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur Dt. (A.P.)

B. L. Das
Co-Ordinator
I.Q.A.C.,
Govt. Degree College
Chebrole, Guntur (Dt.)

B. L. Das
Lecturer in Chemistry
Lecturer In.....
Govt. Degree College
Chebrole-522 212.

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(Accredited by NAAC with 'B' Grade)

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DEPARTMENT OF CHEMISTRY

COURSE NAME: Essential concepts of organic chemistry

QUETION PAPER

Maximum marks:25 marks

Time :1 Hr

Section - A

Answer any one of the following question 1X10=10marks

- A) Explain Rules of writing IUPAC System
- B) Explain Chromatography techniques
- C) Explain The shapes of Carbon compounds

Section - B

Answer any three questions of the following 3X5=15 marks

- A) Explain Crystallisation
- B) Explain Sublimation
- C) Explain Fractional distillation
- D) Explain functional groups
- E) Explain Homologous series

B.L. Reddy
Lecturer In. Chemistry
Govt. Degree College
Chebrole-522 212

N. Sridhar
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur Dt. (A.P.)



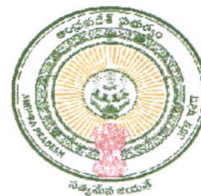
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DEPARTMENT OF CHEMISTRY

Dt:12-12-2022

**Add On Course on Essential Concepts Of Organic Chemistry conducted
by Department of Chemistry on Dt.12-12-2022.**

S.No	Name of the student	Class	Max. Marks (25)	Remarks
1	T. Venkata sai	II BSc (MPC)	20	Course completed
2	G. Nagalakshmi	II BSc (MPC)	21	Course completed
3	N. Sonia	II BSc (MPC)	18	Course completed
4	M. Bhavyatha	II BSc (MPC)	17	Course completed
5	K. Manasa	II BSc (MPC)	20	Course completed
6	M. Vijaya lakshmi	II BSc (MPC)	17	Course completed
7	Y. Naveen Kumar	II BSc (MPC)	15	Course completed
8	P. Durgabhavani	II BSc (MPC)	20	Course completed
9	T. Venkatesh	II BSc (MPC)	17	Course completed
10	K. Aravind Kumar	II BSc (MPC)	20	Course completed
11	P. Aakash	II BSc (MPC)	15	Course completed
12	M. Aakash babu	II BSc (MPC)	15	Course completed
13	G. Pavani	II BSc (MPC)	18	Course completed
14	K. Akhila	II BSc (MPC)	19	Course completed
15	K. Srujini	II BSc (BZC)	20	Course completed

16	A. Sandhya	II BSc (BZC)	20	Course completed
17	J. Vanaja	II BSc (BZC)	15	Course completed
18	K. Anil	II BSc (BZC)	16	Course completed
19	J. Rashmi	II BSc (BZC)	18	Course completed
20	G. Vanyasri	II BSc (BZC)	19	Course completed
21	M. Mamatha	II BSc (BZC)	15	Course completed
22	G. Bramarambika	II BSc (BZC)	16	Course completed
23	P. Tarun	II BSc (BZC)	15	Course completed
24	K. Mahimavasanthi	II BSc (BZC)	19	Course completed
25	Ch. Sasank	II BSc (BZC)	15	Course completed

B.L. Anand
 Chebrole-522 212
 Govt. Degree College
 Lecturer In.....

V. Sridhar
 PRINCIPAL
 GOVT. DEGREE COLLEGE
 CHEBROLE, Guntur Dt. (A.P.)

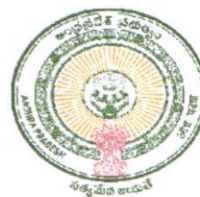


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DEPARTMENT OF CHEMISTRY

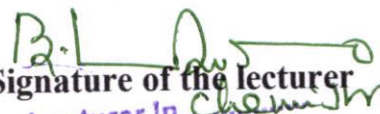
BRIEF REPORT

A. About the Course

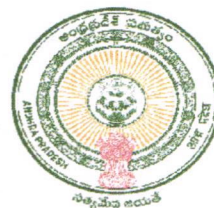
Department of Chemistry has organised a Add on Course in Chemistry from 04-11-2022 to 12-12-2022. This Course was completed in stipulated time Sri.B.Koteswara Rao, Lecturer in Chemistry engaged the classes this course created enthusiasm and interest among the students. Content of the course are related to our daily life. Students enhanced their knowledge about Organic Chemistry. 25 students for successfully completed the course.

B. About Evolution and Completion

25 Students are registered for the course from B.Sc (MPC & BZC) Second year students attend the classes and attempt the Short answer type exams during the course internal assessment in the form of exercises is given. A final short answer type exam consistence of one 10 marks questions and three 5 marks questions has been conducted. Majority of the students out of 25 scored more than 50% of the marks.


Signature of the lecturer
Lecturer In.. Chemistry
Govt. Degree College
Chebrole-522 212


Signature of the principal
PRINCIPAL
GOVT. DEGREE COLLEGE
CHEBROLE, GUNTUR



ATTENDANCE

Add on Course on Essential Concepts of Organic Chemistry from 04-11-2022 to 12-12-2022

Name of the Office Govt. Degree College
Cherabro

REGISTER for Add on Courses

Month Nov-Dec
Year 2022

S. No.	NAME	Designation	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	Remarks
1.	T. Venkata Sai	II BSc	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
2.	G. Naga Lakshmi	(MPC)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
3.	N. Sonia		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
4.	M. Bhavyatha		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
5.	K. Manasa		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
6.	M. Vijaya Lakshmi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
7.	Y. Naveen Kumar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
8.	P. Durga Bhavani		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
9.	T. Venkatesh		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
10.	K. Aravinda Kumar		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
11.	P. Aakash		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
12.	M. Aakash Babu		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
13.	G. Pavani		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
14.	K. Akhila		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
15.																																		

Co-Ordinator
T. O. A. C.
Govt. Degree College
Cherabro, Guntur (D.)

Principal
Govt. Degree College
Cherabro, Guntur (D.)

T. O. A. C.
Govt. Degree College
Cherabro, Guntur (D.)



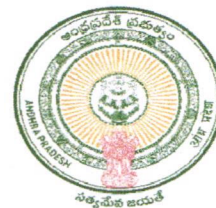
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DEPARTMENT OF CHEMISTRY

ATTENDANCE SHEET

Course Name: Essential concepts of Organic Chemistry

Add on Course on Essential Concepts of Organic Chemistry from 04-11-2022 to 12-12-2022

Name of the Office Govt Degree College, Chebrole

ATTENDANCE

S. No.	NAME	Designation	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	Remarks
1.	K. Srujini	II BSc	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
2.	A. Sandhya	(BZC)	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
3.	J. VanaJa		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
4.	K. Anil		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
5.	J. Rashmi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
6.	G. Vanyasri		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
7.	M. Mamatha		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
8.	G. Bhrama Rambika		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
9.	P. Tarun		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
10.	K. Mahima Vasanthi		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		
11.	Ch. Sasank		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		

Co-ordinator
I.Q.A.C.,
Govt. Degree College
Chebrole, Guntur (Dt)

Principal
GOVT. DEGREE COLLEGE
CHEBROLE, Guntur Dt, A.P.

Month Nov-Dec
Year 2022

Lecturer
Govt. Degree College
Chebrole, Guntur Dt, A.P.

GOVERNMENT DEGREE COLLEGE, CHEBROLE

Guntur district, Andhra Pradesh, Pin 522212



DEPARTMENT OF CHEMISTRY ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY CERTIFICATE

This is to certify that Mr./Mrs. T VENKATA SAI regular student of this college studying B.Sc. course MPC group during the academic year 2022 - 2023 has successfully completed "ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY" during the period from 04-11-2022 to 12-12-2022 at this college.

Date: 13-12-2022

Chebrole


In-charge of Department of Chemistry


Principal

GOVERNMENT DEGREE COLLEGE, CHEBROLE

Guntur district, Andhra Pradesh, Pin 522212



DEPARTMENT OF CHEMISTRY ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY CERTIFICATE

This is to certify that Mr./Mrs. G. NAGA LAKSHMI regular student of this college studying B.Sc. course MPC group during the academic year 2022 - 2023 has successfully completed "ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY" during the period from 04-11-2022 to 12-12-2022 at this college.

Date: 13-12-2022

Chebrole

In-charge of Department of Chemistry

Principal

GOVERNMENT DEGREE COLLEGE, CHEBROLE

Guntur district, Andhra Pradesh, Pin 522212



DEPARTMENT OF CHEMISTRY ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY CERTIFICATE

This is to certify that Mr./Mrs. N SONIYA regular student of this college studying B.Sc. course MPC group during the academic year 2022 - 2023 has successfully completed "ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY" during the period from 04-11-2022 to 12-12-2022 at this college.

Date: 13-12-2022

Chebrole

In-charge of Department of Chemistry

Principal

GOVERNMENT DEGREE COLLEGE, CHEBROLE

Guntur district, Andhra Pradesh, Pin 522212



DEPARTMENT OF CHEMISTRY

ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY CERTIFICATE

This is to certify that Mr./Mrs. M BHAVYATHA regular student of this college studying B.Sc. course MPC group during the academic year 2022 - 2023 has successfully completed "ADD ON COURSE IN ESSENTIALS CONCEPTS OF ORGANIC CHEMISTRY" during the period from 04-11-2022 to 12-12-2022 at this college.

Date: 13-12-2022

Chebrole


In-charge of Department of Chemistry


Principal