



**KRK Government Degree College, Addanki-523201
Prakasam Dt, AP.**

ACADEMIC YEAR -2017-18

NOTICE FOR CERTIFICATE COURSE

Name of the certificate course : Chemistry in daily life

Lecturer in charge of the course : B. Kamalababu

Department : Chemistry

Academic Year : 2017-18

Title of the certificate course : “Chemistry in Daily Life”

Date of start : 05.11.2017

Number of Students : 08

Number of Period : 30 hrs

Resource Person : B.Kamala babu

**The interested students are requested to enroll their
names in the respective departments .**

Course convener

Course objectives:

1. To gain knowledge about daily Drugs
2. To know the basic symptoms and administration of frequently used drugs
3. To know chemical substances utilized in drug preparation

Syllabus: Pharmacodynamics, Pharmacokinetics, and their Side Effects of various Drugs

Sl.No	Category	Drug
1	Analgesics	Asprin, Paracetamol
2	Drugs of Diabetes	Metaformin, Glipazide
3	Cardio vascular Agents	Atenolol
4	Reproductive Drugs	Testosterone
5	Antiulcer agents	Rantidine, Omeprazole
6	Antibiotics	Amoxycillin, Doxycycline, Ciprofloxacin
7	Antiviral	Ribavirin, Efavirenz, Zidovudine, Zalcitabine
8	Antiparasitic	Chloroquine
9	Drug acting on nervous system	Morphine, Diazepam
10	Hypnotics	Zolpidem
11	Neurodegenerative disease curing drugs	Levodopa
12	Anti fungal	Fluconazole

Methodology Used : Student centric methods like experiential learning, participative learning for enhancing learning experiences via ICT/LMS/e-resources/classrooms/laboratories/computers/internet/wifi/e-resources/ICT enabled projectors/smartboard/library

Course outcomes:

1. In-depth knowledge on Drugs and their activity.
2. Learned about how drug will be absorbed, distributed, metabolized, and finally Excreted
3. They learned about some regular drugs and their side effects in human body

List & Names of the Participants: 08

S.No	Class & Group	Name of the student	Hall ticket number	Admission Number
1	I B.Sc BZC	A. Edukondalu	Y173001001	4537
2	I B.Sc BZC	E. Sirisha Rani	Y173001004	4538
3	I B.Sc BZC	G. Mannaiah	Y173001005	4539
4	I B.Sc BZC	B. Muralikrishna	Y173001003	4542
5	I B.Sc BZC	E.Elisha babu	Y173001013	4541
6	I B.Sc BZC	M. Lakshmi Prasanna	Y173001008	4543
7	I B.Sc BZC	S.Lakahmi Sahithi	Y173001012	4551
8	I B.Sc BZC	P. Ezra	Y173001011	4545



**K.R.K. GOVERNMENT DEGREE
COLLEGE**
ADDANKI, PRAKASAM DISTRICT, A.P.

CERTIFICATE COURSE ON

TOPIC: Chemistry in Daily life

Certificate

*This is to certify that Sri / Kum _____ of _____ of _____
_____ has
successfully completed the certificate course in “**Chemistry in daily life**” conducted by
department of Chemistry and Zoology , K.R.K. Govt. Degree College, Addanki during
2017- 2018 academic year.*

Organizing Secretary/IQAC

Principal /Vice Principal