

## ST. ANN'S COLLEGE FOR WOMEN

(Affiliated to Acharya Nagarjuna University, Recognized Under Section 2(f) of UGC Act 1956-New Delhi)

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**Criterion: II** 

**Metric –2.3.1** 



# 2.3.1 STUDENT CENTRIC METHODS

**Department of Chemistry** 

# ST. ANN'S COLLEGE FOR WOMEN GORANTLA, GUNTUR

# DEPARTMENT OF CHEMISTRY

2022-23

Name of the Event: Certificate Course on Medical coding

Date : 22<sup>nd</sup> to 30<sup>th</sup> June 2023.

Class/ Year : III B. Sc MPC

No. of Students : 19

With the instructions of Principal & Correspondent Dr. Sr. Fatima Rani P and IQAC, a certificate course for 30 hours on Medical coding was organized by Department of Chemistry in collaboration with Departments of Biotechnology, Microbiology and Botany. The sessions were conducted by Mr. K. Satya Narayan of SR Technologies, Vijayawada. Students of III BBC, MBC & MPC had participated in this course that was conducted from 22<sup>nd</sup> to 30<sup>th</sup> June 2023.





Name of the Event: BIO-ANALYTICAL TECHNIQUES-2-23

Date : 28-04-2023 (Morning Session) Class/ Year : III B. Sc (BBC, MBC & MPC)

No. of Students : 68

On 28<sup>th</sup> April 2023, Department of Life Sciences along with College Management had organized BIOANALYTICA – 2023 -"One Day Seminar & Workshop on Bio-Analytical Techniques" in Gnanam Auditorium in Collaboration with Pearl Research Lab. Dr. M.Guravaiah, Asst. Professor, HOD, Dept. of Bio –Technology & Microbiology, JKC College Guntur as Chief Guest of the Programme, had addressed the gathering about the practice in operating systems of analytical techniques and. around Fifty students from various colleges were participated in this Seminar along with Final year Students of BBC, MBC and MPC. Chemistry Students were benefited by the PPT presentation on Chromatography- instrumentation Techniques presented by Dr. M. Guravaiah.





Name of the Event: Workshop on Preparation of Detergents & Pheneol

Date : 28-04-2023 –(evening session) Class/ Year : III B. Sc (BBC, MBC & MPC)

No. of Students : 68

A workshop on "Preparation of Detergents & Pheneol" was conducted by Department of Chemistry on 28-04-2023. Many other activities like Analytical techniques of testing of adulteration of food, cool drinks etc were performed by 68 students of III BBC, MBC & MPC and Students of Inter and Intra colleges had attended to view the exhibits.









Name of the Event: Agricultural Education Day, Lam

Date : 03-12-2022

Class/ Year : III B. Sc (BBC, MBC & MPC)

No. of Students : 68

On 3<sup>rd</sup> December 2022, as per the invitation received from Acharya N.G. Ranga Agricultural University Guntur, Principal & Correspondent Dr. Sr. Fatima Rani P, Staff & Students of UG & PG were participated in Agricultural Education Day at Regional Agricultural Research Station, LAM organized by Acharya N.G Ranga Agricultural University in collaboration with Department of Agriculture, Govt. of Andhra Pradesh.

Chemistry Department Faculty and Students visited stalls displaying the Fertilizers, Pesticides and Technical instruments used in Agriculture and also herbal medicine, consumable foods & beverages use in the daily life.





Name of the Event: Science Expo-2023

Date : 31<sup>st</sup> January & 1<sup>st</sup> February 2023 Class/ Year : III B. Sc (BBC, MBC & MPC)

No. of Students : 50

Science Expo-2023 held at Hindu College 31<sup>st</sup> January & 1<sup>st</sup> February 2023. The Staff and Students III MBC &BBC were accompanied by the Dept. Faculty, Mrs. G. Anitha Bhanu and III MPC students were accompanied by Mrs. B. Joyce. The students had the joy of visiting exhibits and learning various concepts such as Laboratory safety rules, Chromatography methods, soap preparation from oils, Water purification process, Electricity generation from vegetables, Cleansing of old coins etc;



### 2021-2022

Name of the Event: Workshop on "CHEM CARTOON COMICS"

Date : 30-03-2022

Class/ Year : III & II B.Sc (BBC, MBC & MPC)

No. of Students : 78

A workshop on "CHEM CARTOON COMICS" was conducted by Department of Chemistry on 30-02-2022 to develop the innate skills of drawing and explanation,. 10 groups have participated and 84 Students of III BBC, MBC & MPC had attended to view the exhibits.







Name of the Event: Guest Lecture Date: 31-08-2019

Class/ Year : III B.Sc (BBC, MBC & MPC)

No. of Students : 62

A Guest Lecture was organized by the Department of Chemistry on "NMR Spectroscopy" to III B. Sc students on 31-0-2019. 172 students of BBC, MBC and MPC had participated. Dr. PNVVL Prameela Rani, Associate Professor, Department of UG & PG departments, HINDU College, Guntur was invited as the Resource Person.









Name of the Event: ALCHEMY Expo 2K19

Date : 12-09-2019

Class/ Year : III B.Sc (BBC, MBC & MPC)

No. of Students : 70

An exhibition on "ALCHEMY Expo 2K19 was organized by the Department of Chemistry at Chemistry Lab, St. Ann's College for Women, Guntur on 12-09-2019 to develop and enhance the experimental skills of III and II year students of BBC, MBC & MPC groups. 175 students have participated in this. Many experiments like Analysis of Soft drinks,

Detection of Pesticides in Fruits & Vegetables and also FUN experiments were performed

by the students.





#### 2018-2019

Name of the Event: Industrial Visit/Field work

Date : 19-12-2018

Class/ Year : III B.Sc (Chemistry Cluster Students)

No. of Students : 30

30 Chemistry Cluster Students were sent to KDM Pvt. Ltd, Guntur on the project works of Water and Soil Analysis of Five types with Five parameters. The Product Director helped the Students to conduct all the practical work.











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PRINCIPAL

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