

TELANGANA TRIBAL WELFARE RESIDENTIAL COLLEGE (GIRLS)

KHAMMAM

ACADEMIC YEAR – 2024-2025

## EXTENSION LECTURE

**Topic: A Talk On Introduction Of Chromatography Techniques**

**on**

**27-11-2024**

**GURUKULAM**  
Aspire Acquire Inspire

TELANGANA TRIBAL WELFARE  
RESIDENTIAL DEGREE COLLEGE (GIRLS), KHAMMAM

**WEBINAR ON**  
**TOPIC: A TALK ON INTRODUCTION OF CHROMATOGRAPHY TECHNIQUES**

**Date : 27-11-2024**  
**Time: 10:15 am**

**Convener**  
**Dr. D. Srivani**  
Principal  
TGTWRDC(Girls)KHAMMAM

**Speaker: Dr. D. Nagaraju**  
Head of the Chemistry department,  
Assistant Professor,  
Telangana University

**Organized By**  
Department of Chemistry  
TGTWRDC(Girls) Khammam

**The department of Chemistry of TGTWRDC (G) KHAMMAM conducted webinar on the topic “A TALK ON INTRODUCTION OF CHROMATOGRAPHY TECHNIQUES” on 27-11-2024. All the students of B.Sc Chemistry from BZC, MbZc, MPC group participated in this talk.**



**He started with an introduction on Chromatography and basic terminology used like Stationary Phase, Mobile Phase, Rf factor etc. Then he gave the various types of chromatic techniques like Thin Layer Chromatography, Paper Chromatography, etc.**

**Then he gave a detail insight on Thin Layer Chromatography and also gave the applications of chromatography techniques.**



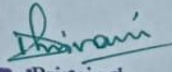
**TELANGANA TRIBAL WELFARE RESIDENTIAL  
DEGREE COLLEGE Girls Khammam Telangana State**  
[ttwrdcgirls.khammam@gmail.com](mailto:ttwrdcgirls.khammam@gmail.com)



**Date: 27-11-2024**

**ATTENDANCE CERTIFICATE**

This is to certify that Dr. D. Nagaraju, Asst. Prof. Of Chemistry, Telangana University, South Campus, Bhiknour has delivered an Extension lecture on 27<sup>th</sup> November 2024. The topic of the Webinar was "Introduction to Chromatographic Techniques" . This talk is beneficial for the B.Sc 3<sup>rd</sup> Year students. He executed the above said duties at Telangana Tribal Welfare Residential Degree College (Girls) Khammam (TGTWRDC) effecting and transparently.



**Principal**  
T.G.T.W.R. Degree College (G)  
KHAMMAM-507 002