

**DETERMINATION OF IMPURETIES IN DIFFRENTS ALCOHOLIC BEVERAGES BY
HIGH PERFORMANCES LIQUID CHROMATOGRAPHY USING UV-VIS SEPECTRO
PHOTOMETER DETECTOR**

A

Project Submitted to

The Department of Criminology and Forensic Science

School of Applied Sciences



In partial fulfilment of the requirement for the Degree of

MASTER OF SCIENCE

IN

FORENSIC SCIENCE

SUBMITTED BY

SATISH RAI (Y142420063)

M.Sc. (Forensic Science)

III Semester



Dr. Harisingh Gour Vishwavidyalaya

(A Central University)

Sagar – 470 003 (MP), India

2015



Department of Criminology and Forensic Science अपराधशास्त्र एवं न्यायिकविज्ञान विभाग

Dr. Harisingh Gour Central University, Sagar – 470003 (MP)
डॉ० हरीसिंह गौर केन्द्रीय विश्वविद्यालय, सागर- 470003 (म.प्र.)

Dr. Devasish Bose
Head

Tel: (07582) – 264122
Fax: (07582) – 264163
Web: www.dhsgsu.ac.in

CERTIFICATE

This is to certify that **Mr. Satish Rai**, M.Sc. (Forensic Science) 3rd Semester has carried out his Project work entitled “**determination of impurities in different alcoholic beverages by high performances liquid chromatography using UV-Vis spectrophotometer detector**” and submitted to the Department of Criminology and Forensic Science, Dr. Harisingh Gour University, Sagar in partial fulfillment of the requirements for the award of Degree of Master of Science in Forensic Science. The work was carried out by the student under the supervision of the Faculty of the Department of Criminology and Forensic Science.

Place: Sagar
Date:

Devasish Bose

Dr. Devasish Bose

.. HEAD;

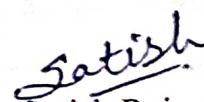
Criminology & Forensic Science Department;
Dr. Harisingh Gour University, SAGAR M.P.

DECLARATION

I hereby declare that the work presented in this dissertation is an original piece of work under the guidance of Dr. Devasish Bose (Dept. of Criminology and Forensic science) entitled **“determination of impurities in different alcoholic beverages by high performances chromatography using UV-Vis spectrophotometer detector”**, carried out by me at the Forensic chemistry Laboratory (HPLC UNIT), Department of Criminology and Forensic Science, Dr. Harisingh Gour Central University, Sagar which is being submitted in partial fulfilment of the requirements for the award of Degree of Master of Science in Forensic Science. This is further certified that this project work has not been submitted in part or full for any other degree or diploma of this or any other University.

Place: Sagar

Date:


Satish Rai

(Y142420063)