


Type of Program	Certificate Course in Analytical Techniques, Data Processing and Drug Design Course Code: RSCP/22/PHARMCHEM 01
Period	09-04-2022 to 21-04-2022
Brief Report	<p>Certificate Course in Analytical Techniques, Data Processing and Drug Design was conducted at the institute during 09-04-2022 to 21-04-2022, 30 Hrs duration. This course was conducted by Dept. Pharmaceutical Chemistry of the institute. This course covered various topics like IR, NMR, MASS, UV, HPLC and experimental methods of CADD etc, including experimental methods of sophisticated analytical instruments. The chief course conductor was HOD, Pharmaceutical Chemistry. The students were exposed to various aspects of basic principles and working of the analytical instruments, interpret the analytical data from IR, UV, NMR and Mass spectra, understands operating sophisticated instruments and Handling of data using Excel, and other software and experimental methods of CADD. The certificates were distributed among the students via mail/whatsapp, the enrolled students also gave their feedback on sessions conducted. The course was supported well by all the faculty members and supporting staffs of Dept. Pharmaceutical Chemistry of the institute.</p>




Principal
Rajarshi Shahu College of Pharmacy,
Malvihiir, Buldana.
 (Dr. S. P. Jain)



RAJARSHI SHAHU COLLEGE OF PHARMACY BULDHANA

**Organized
Certificate Course on**

ANALYTICAL TECHNIQUES, DATA PROCESSING AND DRUG DESIGN

**Eligibility: B Pharm Final year,
M Pharm and PhD Scholar**

Key Skills

Handling and Interpretation of IR Spectra
HPLC Handling and Data Interpretation
Basics and Interpretation of NMR, Mass Spectra
Computer Aided Drug Design (CADD)
Data Processing using Various Software

**Date:
09 APR to
21 APR 2022**

**Last Date for Registration
07 APR 2022**

No Registration Fee

**Venue
RSCP Seminar Hall**

**Coordinator
MR. Rushikesh G. Diware
Asst. Professor
RSCP Budhana**

**Convener
DR. Shirish Jain
Principal RSCP Buldana**

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