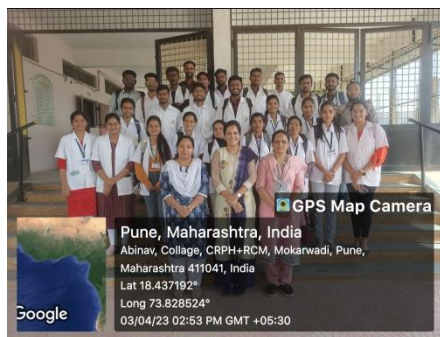




## HPLC Demonstration Report

<b>Title of Program</b>	<b>Interactive session and demonstration of HPLC in exchange of knowledge</b>
<b>Objective of Program</b>	To bring together academicians and research students to exchange ideas, evidence and expertise.
<b>Day and Date</b>	Monday, 3 <sup>rd</sup> April 2023
<b>Time</b>	11.00am to 3.00pm
<b>Speaker/Guest</b>	Prof. Kumudini R Pawar
<b>No. of Participants</b>	30
<b>Convener</b>	Abhinav Education Soc., College of Pharmacy (B.Pharm), Narhe, Pune
<b>Coordinator/Program Committee</b>	Prof. Kumudini R Pawar
<b>Venue</b>	Central Instrument Room, AESCOP, Narhe, Pune



Demonstration and interactive session on HPLC was arranged for M.Pharm students of Navsahyadri Institute of Pharmacy, Nasarapur Pune, on 3<sup>rd</sup> April 2023.

Session was started with explaining the principle of chromatography followed by instrumentation and working of HPLC.

Hands on training was given to the students by using following steps

1. Mobile phase preparation
2. Purging
3. Column efficiency check by using benzene and toluene
4. Working of HPLC Software

For this session 30 M.Pharm students from the Pharmacology and Pharmaceutics department was present with one faculty member named, Prof. Trushali Mandhare.

Session was communicated and conducted by Prof. Kumudini R Pawar.

HOD Pharmaceutical Chemistry

Principal