

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR

Faculty of Pharmaceutical Science

Faculty Name	:	JV'n Dr. Parveen Parihar, Assistant Professor
Department	:	Pharmaceutical Science
Program Name	:	B.Pharma
Semester	:	7 th
Course/Subject Name	:	Instrumental methods of analysis

Sr.No.	Course Outcome
1	Student shall understand the interaction of matter with electromagnetic radiations
	and its applications in drug analysis
2	Student shall understand the chromatographic separation and analysis of drugs.
3	Shall be able to perform quantitative & qualitative analysis of drugs using various
	analytical instruments.
4	Capability of peforming measurements on basic analytical instruments
	(photometers, spectrometers, chromatographs, ion-selective electrodes)
5	Understand and capable of performing basic chemical processes in an analytical
	laboratory
6	Shall beable for professional sampling and sample treatment prior to analysis
7	Shall be able for treatment and evaluation of the results of analysis