

Course outcomes

To assess the attainment of course outcomes the institution adopts various direct and indirect assessment tools.

<p>Direct assessment tools:</p> <p>a. Student performance in examination (percentage of students passing in final year B. Pharm / M.Pharm examination)</p> <p>b. Student performance in Final semester M.Pharm project</p>	<p>Indirect assessment tools:</p> <p>a. Graduate exit Feedback</p> <p>b. Interview assessment record</p> <p>c. Placement Record</p> <p>d. Alumni surveys</p> <p>e.. Percentage of students opting for higher studies</p>
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These tools are implemented in different ways and then the course outcomes can be monitored as follows:

<p>Implementation mechanism:</p> <ol style="list-style-type: none"> 1. Sessional examinations conducted by institute. 2. Annual examination conducted by RTM Nagpur University 3. Poster presentation competition 4. Seminar delivered by students 5. Assesment of students by corporate employees conducting interviews 6. Alumni meet 7. GPAT/CET examination for higher studies 8. Exposure of students to sophisticated instruments 9. Guest lectures/Seminar/ Workshops/Conferences 10. Tutorial classes 11. Industrial visits/training 12. Co-curricular and Extracurricular activities 13. Projects on Environmental Sciences 14. Feedback activities 	<p>Outcome:</p> <ul style="list-style-type: none"> • Percent of students qualifying final year B.Pharm/M.Pharm exam. • Subject knowledge assessment in interviews. • Assessment of presentation and communication skill in seminar • Percent of students benefited by the professional training imparted by the institute. • Percent of employers satisfied by the performance of the graduates. • Percent of employers satisfied with graduates ability to identify problems and provide remedy for the same. • Graduate feedback on academic ambience, co-curricular and extracurricular activities at the institute • Percent of students involved in social activity • Percent of students employed • Percent of student inclined to adapt new technology
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The course outcomes for all the courses can be summarised as follows:

No.	Name of the course	Course outcome
1.	PhD	<ul style="list-style-type: none"> • Attainment of knowledge and skills leading to a better employability in various pharmaceutical sectors
2.	M.Pharm (Pharmaceutics)	<ul style="list-style-type: none"> • Higher knowledge in areas of production and quality control of pharmaceuticals • Capability of handling any project independently in areas of dosage form technology • Enhancement of communication skills through seminars • Overall personality development
3.	M.Pharm (Pharmaceutical Chemistry)	<ul style="list-style-type: none"> • Capability in handling of sophisticated analytical instruments • Capability of handling any project independently in areas of drug synthesis and analysis • Enhancement of communication skills through seminars • Overall personality development
4.	M.Pharm (Pharmacognosy)	<ul style="list-style-type: none"> • Enhancement of knowledge in areas of herbal drug research and development • Capability of handling any project independently in areas of herbal drug research • Enhancement of communication skills through seminars • Overall personality development
5.	M.Pharm (Pharmacology)	<ul style="list-style-type: none"> • Capability enhancement in animal handling and experimentation • Capability of handling any project independently in areas clinical trials, drug research etc • Enhancement of communication skills through seminars • Overall personality development
5	B.Pharm	<ul style="list-style-type: none"> • Attainment of knowledge in areas related to drug development, design, dosage form development, herbal drugs etc • Students can work as registered pharmacists • Students develop entrepreneurship and innovative skills • They develop as a socially responsible human being since during the course they participate in issues such as swacchta abhiyan, adult education • Students excel in the examinations conducted

		<p>by the university and get placed in the pharmaceutical companies in different sectors</p> <ul style="list-style-type: none">• Students become capable to pursue higher education
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