

**PRIYADARSHINI J. L. COLLEGE
OF PHARMACY
NAGPUR
INTERNAL QUALITY ASSURANCE CELL
(IQAC)
2023-24**

COMPOSITION OF IQAC CELL

Sr. No.	Name	Designation	Category of membership
1	Dr. D. R. Chaple	Principal	Chairpers on
2	Dr. Mrs. K. P. Upadhye	Professor	Member
3	Dr. Mrs. S. A. Deshpande	Professor	Member
4	Dr. V. D. Gulkari	Associate Professor	Member
5	Dr. Mrs. S. S. Bakhle	Associate Professor	Member
6	Dr. R. H. Kasliwal	Associate Professor	Member
7	Dr. Mrs. G. R. Dixit	Associate Professor	Member
8	Mr. D. M. Akotkar	Office Superintendent	Member
9	Mr. Dushyant S. Chaturvedi	Management member	Member
10	Mr. Gulshan Gurunani	Nominee from Alumni	Member
11	Ms. Vaishnavi Bhure	Nominee from Student	Member
12	Mr. Bandu Kadu	Nominee from Stakeholders	Member
13	Dr. (Mrs.) A. J. Asnani	Professor	Coordinator

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PLAN OF ACTIONS and OUTCOMES of 2023-24

Field of Actions	Actions	Outcomes
Academic	Regarding making students academically sound	Regular weekly class tests based on the topics taught were conducted by the subject teacher to revise the concepts to the students. MCQ based tests were also planned by the subject teachers to make students examination ready. All subject teachers organized several open book tests mock tests and quizzes to enhance the conceptual as well as writing skills of the students. This helped & motivated the students to practice ideal answers of some frequently asked questions. These approaches also improved the interest of the students towards topic and subject.
	Conduction of seminars at UG level	Regular Seminars, open discussion was conducted by subject teachers to increase the communication skills and depth of knowledge of the students.
	Conduction of Practice School for Sem VII students 1. Formulation Development 2. QC and QA of pharmaceuticals 3. Drug Design and Process Chemistry 4. Experimental Pharmacology 5. Herbal Technology	Students learnt six modules to fill the gap between the industrial and academic culture. These helped them for selecting their final semester project. The students learnt several concepts regarding the industrial application which will help them in future endeavors. Student publish and present their work in different Journal and conferences. On the basis of their work students published their papers in different Journals.
	Conduction of seminars at PG level	Seminars were regularly conducted by different departments to enhance the state of interest in students and improve their expression skills. Journal club presentation helps the students about literature survey and work in different field.
	Strengthen curriculum delivery system	The results of Summer 2023 -24 was as follows:

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		<p>M. Pharm Final department wise RTM Nagpur University topper in.</p> <ul style="list-style-type: none"> • Pharmacology- Matur Lohi • Pharmaceutical Chemistry – Namarata Dhote • Pharmaceutics- Nikita Shukla • Pharmacognosy-Swapnil Tirmanwar • M. Pharm Final year result: 100 % University topper in B. Pharm Topper – Akshta Fashate
Research	Enhancement of research activities	<ul style="list-style-type: none"> • The research scholars and staffs were encouraged to work on innovative projects. The intellectual property advancements should be kept as major objective while designing any project. The collaborations with the industry experts helped in selecting research topics. • Dr Suparna Bakhle received research project grant of 3.0 lac from RTM Nagpur University. • Eleven faculty members recognized as research guide.
	Promotion of Innovations	<ul style="list-style-type: none"> • Two of our idea is selected in the final stage of national innovation contest in 2023 • Ms. Yashika Bhattad Mr. Akshat Arora Mr. Harsh Narayane are winner of National Youth Day - Innovation & Startup Challenges 2024
	Seminars and workshops organized	<ul style="list-style-type: none"> • Several seminars were organized through online mode to enhance the computational skills in the students and staffs. • Several seminars to boost the mental health of the students were also organized. • Training through field professionals were given to students.
Faculty Development	Faculty Training and Skill Development	<ul style="list-style-type: none"> • Faculties participated in several conferences of national and international levels. • Faculties were motivated to take part in the online quality development programs as SWAYAM, ATAL, MOOC's etc.

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		<ul style="list-style-type: none"> • Faculties improved their teaching skills using digital sources which helped them for online teaching and management.
Administration and governance	Decentralization and participative governance	<ul style="list-style-type: none"> • Institute promotes a culture of participative management in curriculum development, research, administration, sports and arts. Equal representation is given at all levels from Professors, Associate Professors, Assistant professors and administrative staffs. • The institution always encourages participative management by being receptive to suggestions and advice from all the stake holders and ensures wide-ranging inputs which in turn are incorporated into the decision-making processes of the institution and subsequent implementation.
	Formation of students council	<ul style="list-style-type: none"> • The student council is present in the institute and this council is regularly updated in each academic year. • This helps institute to avail the coordinated environment in its premises. • This approach also enhances the leadership quality and problem-solving abilities in the students.
	Strengthening of industry institute interaction	<ul style="list-style-type: none"> • Several guest lectures and seminars were organized by the institute under guest lecture committee, Industry Institute Interactions and Institute Innovation Cell to help the students to be ready to inculcate the culture of industry. • Total 42 MOU's are active with industries and institutes which also helps institute to strengthen the bond with industry and collaborative research with others.
	Feedback System	<ul style="list-style-type: none"> • Regular feedback from alumni, students and parents were taken. These feedbacks were critically monitored and suggested implementation were adequately made.

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		<ul style="list-style-type: none"> • This also helped to smoothen the teaching-learning process.
NSS Activities	Promotion of social and professional activities	<ul style="list-style-type: none"> • Several activities were carried out in the institute under the coordination of NSS unit of the institute. These activities social and ethical programmes that would help in the improvement of society and profession. The following activities were organized <ul style="list-style-type: none"> • Tree plantation drives • Blood Donation camp • Dental Check-up camp • Awareness programs • Voter's registration camp • Shramdan and Gram Swachhata Abhiyan • Distribution of stationary, medicines etc. • Several competitions were also organized by the institute through online mode in which students participated enthusiastically. • To appreciate the efforts of the students, winners were felicitated with appreciations and rewards. • Several events were organized on 'World Pharmacist Day' through mixed mode. • Ganesh Festival was also organized in the institute to improve the holistic culture in premises. Students and teachers participated enthusiastically in all the events in mixed mode. • Celebration of 15th August and 26th January was done in the premises. All teachers and students participated in events through mixed mode.
Certificate courses	certificates courses enrolled under R. T. M. Nagpur, University Department of Lifelong learning extension	<ul style="list-style-type: none"> • Four certificate courses are approved by R. T. M. Nagpur, University Department of Lifelong learning extension. <ol style="list-style-type: none"> 1. Clinical research and development 2. Quality by Design 3. Computer Aided drug Design

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		4. Digital analytical Tools for Pharmaceutical Product Development
IIC activities	<p>Prepared Innovation club, idea Club and Entrepreneurship Club, Registered for Kapila and Yukti.</p> <p>Motivate the students and staff to gives innovative idea and solution to different problems to given by MoE and MIC</p>	<ul style="list-style-type: none"> • Total 30 different activities were conducted by IIC in different field like. Idea competition, essay competition, quiz, seminars, workshops, hands on training etc • Twelve faculty members completed innovative Ambassador basic training and out of these 7 members completes advanced training. • Field Visit was arranged for students learn practical concepts. • Four students and four faculties developed Innovation Prototype.

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25/11/24

Dr. Dinesh R. Chaple
Chairperson

PRINCIPAL
Priyadarshini J. L. College of
Pharmacy, Nagpur.

Alpana
25/11/24

Dr. (Mrs.) Alpana J. Asnani
Coordinator - IQAC