

PRIYADARSHINI J. L. COLLEGE OF PHARMACY

NAGPUR

**INTERNAL QUALITY ASSURANCE CELL
(IQAC)**

2021-22

COMPOSITION OF IQAC CELL

Sr. No.	Name	Designation	Category of membership
1	Dr. D. R. Chaple	Principal	Chairperson
2	Dr. V. D. Gulkari	Associate Professor	Member
3	Dr. Mrs. K. P. Upadhye	Associate Professor	Member
4	Dr. Mrs. S. S. Bakhle	Associate Professor	Member
5	Dr. Mrs. M. P. Yeole	Assistant Professor	Member
6	Dr. R. H. Kasliwal	Administrative official	Member
7	Mr. Dushyant S. Chaturvedi	Management member	Member
8	Mr. Gulshan Gurunani	Nominee from Alumni	Member
9	Ms. Ashwini Bhope	Nominee from Student	Member
10	Mr. Subhash Chandra Mishra	Nominee from Stakeholders	Member
11	Dr. (Mrs.) A. J. Asnani	Professor	Coordinator

PLAN OF ACTIONS and OUTCOMES

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. Molecular biology & cell Culture techniques 3. QC and QA of pharmaceuticals 4. Drug Design and Process Chemistry 5. Experimental Pharmacology 6. 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.
	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	<p>The results of winter 2021 was as follows:</p> <ul style="list-style-type: none"> • M.Pharm Final department wise college topper in. • Pharmacology- Pratik Naole • Pharmaceutical chemistry - Ashwini Bhope • Pharmaceutics – Pallavi londe • Pharmacognosy-Shradda Motgare • Final year result: 100 %
Research	Enhancement of research activities	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.
	Promotion of Innovations	<ul style="list-style-type: none"> • Two of our idea is selected in the final stage of national innovation contest 2021. • One of our idea is selected for grand finale of Toycathon 2021.
	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. • 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 enhance 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 30 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. • 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. • 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 the occasion of '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"> • Three 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
IIC activities	Prepared Innovation club, idea Club and Entrepreneurship Club, Registered for Kapila and Yukti. Motivate the students and staff to gives innovative idea and solution to different problems to given by MoE and MIC	<ul style="list-style-type: none"> • Total 28 different activities were conducted by IIC in different field like. Idea competition, essay competition, quiz, seminars, workshops, hands on training etc • Ten faculty members completed innovative Ambassador basic training and out of these 6 members completes advanced training. • Field Visit was arranged for students learn practical concepts.

Dr. Dinesh R. Chaple
Chairperson

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