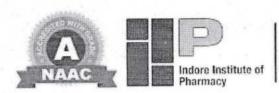


INDEX Criteria 1.3.2

Sr. No.	DESCRIPTION	PAGE
1.	List of courses including practice school/ project work	2
2.	Detail report on the experimental learning	3-4
3.	Scheme of Programme including project/ practice school	5-8
4.	RGPV Ordinance 29- D. Pharm	9-14
5.	RGPV Ordinance 7 (C) - B. Pharm	15-23
6.	RGPV Ordinance 19 (B)- M. Pharm	24-31
7.	RGPV Ordinance 36 - Pharm. D	32-40
8.	List of Students undertaking Practice School program in B.Pharm	41-46
9.	Practice School Certificates	47-48
10.	List of Students of Project work in B. Pharm	51-55
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Criteria 1.3.2 Number of courses that include experimental learning through project work/ field work/ internship during the year 2023-24.

Sr. No.	Year	Name of the course/ project work/ field work/ internship	Number of students enrolled for the course
1.	2023-24	D. Pharm (Internship)	21
2.	2023-24	B.Pharm (Practice School)	108
3.	2023-24	B. Pharm (Project Work)	108
4.	2023-24	M.Pharm (PCS)	06
5.	2023-24	M.Pharm (QA)	02







Criteria 1.3.2 Number of courses that include experiental learning through project work/field work/ internship during the year 2023-24.

Indore Institute of Pharmacy, affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, offers M. Pharm, D. Pharm and Pharm. D courses as per PCI /RGPV Curriculum. These programs are offered in Full Time mode. The courses also include experiental learning through project works, field work/ internship.

D. Pharm Internship

D. Pharm program consist of certificate course of satisfactorily completion of internship as referred in RGPV Ordinance 29. Training is carried out in a Retail Pharmacy or Hospital. Certificate is provided after completion.

D. Pharm students have to complete their internship programme of 750 hours and get a certificate with a report to complete their Diploma program.

As a trainee they are trained under a registered pharmacist and gets practical experience in: -

- Reading, understanding, translating and copying the prescription including checking of the doses,
- b. The dispensing of prescriptions illustration the commoner methods of administrating medicaments and
- Storage of drugs and medical preparations.

After the completion of the internship they submit a report with a certificate from the organization they are entitled to receive the practical training as required in the Education Regulations framed under Section 10 of The Pharmacy Act, 1948.

 As exams were conducted in the month of May-June 2024, students have not completed their internship yet.

B. Pharm Practice School

Students get a hands on training on Community and Hospital pharmacy, Experiental learning on:

- Dispensing of medications,
- Dosage Monitoring.
- Drug- Drug interaction
- Patient Counselling.

Every candidate shall undergo practice school for a period of one month or 150 hours evenly distributed throughout the semester.

- Practice in various national laboratories, R&D centres,
- Practice based on software & health care organizations.
- Practice in Arogya Retail Pharmacy Stores, Pradhan Mantri Janaushadi Yojana
- Practice in Hospital Pharmacy,
- · Practice in Online Pharmacy
- Project based on Medical waste management
- Any other practice idea of guide after prior discussion

AC E





Any other practice idea of guide after prior discussion

At the end of the practice school, every student shall submit a printed report (in triplicate) on the practice school he/she attended (not more than 25 pages).

The report submitted by the student, knowledge and skills acquired by the student through practice school shall be evaluated by the subject experts at college level and grade point shall be awarded. Assessment is conducted on basis of a viva conducted by an external examiner and the report submitted.

B. Pharm Project Work

It is mandatory program for final year B.Pharm. students. Faculties mentor students to undertake a project on any Pharmaceutical related topic. As per curriculum, 12 hours per week is assigned for completion and submission of project work. Assessment is conducted on basis of a viva conducted by an external examiner and the report is submitted. Carries 150 marks weightage. They get a- hands on training on:

- Research methodology and techniques.
- · Conducting literature review.
- Out of box thinking for students.

M. Pharm Research Work

In M. Pharm hands on training on research methodologies. The curriculum carries 400 marks for research work compiling and submitting the thesis. The external examiner conducts viva and marks are awarded.

Course Outcome: Students are trained on carrying out research work either for their Master's program or in Pharma industries.

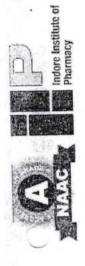
M.Pharm student undertook her research project in Piramal Healthcare in Technology Transfer Department.

Industrial Visit/ Training

- Students of B.Pharm and M. Pharm undergo industrial visits in various pharmaceutical industries like IPCA, Lupin, Nicholas Piramal, S.A. Herbals etc.
- Students of B. Pharm also went on educational tour visit at NIPER, Ahmedabad.
- Students also perceive training at ITL labs, Azis Labs, Zest Pharma and Samkem.



Principal INDORE IA



Ph. /macy

For Students admitted in Academic System 2019-20 and onwards Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal Bachelor of Pharmacy (B.Pharm.(PCI)Semester-VII (With effect from Academic year 2022-2023) Scheme of Examination

1	3.50	Cubiout Name			Maximum Marks Allotted	TKS Allo	nea	A second	11137	HIS./ WEEK	10101	T COLOR
0.	S.No. Subject Code	Super Name		Theory	^		Practical	ical	1	ПР	Credits	Marks
			End	Mid Sem	Quiz/	End	Lab	Quiz/ Assignment	-			
_	BP701TN22	Instrumental Methods	75	15	10	,		4	3		4	100
	BP7021	Industrial Pharmacy-	75	15	10	1			m		4	100
	BP703T	Pharmacy Practice	7.5	15	01	ı		1	٣.	-	ব	100
_	BP704T	Theory Novel Drug Delivery	75	15	01	1			۴.	-	4	100
100	BP705PN22	System Theory Instrumental Methods			Ì	35	10	05	- 1 1	-	7	50
	CCAGAOZGG	of Analysis Practical				125		25		- 12	و	150
0	DI / OOL IN-	-	300	09	40	160	10	30	12	91 +	7.	009

* Non University Examination



Indore Institute of Pharmacy, INDORE (M.P.) Principal



Indore Institute of

Pharn...3y

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal.

Scheme of Examination

For students admitted in Academic Session 2019-20 and onwards (With effect from Academic year 2022-2023)

Bachelor of Pharmacy (B.Pharm. (PCI) Semester-VIII

					Maximum Marks Allotted	arks Al	otted		Hre	Hre/Wook	1		
	Subject			Theory			Pı	Practical	/SIII	3	4	Total	Total
S.No.	S.No. Code	Subject Name	End Sem	Mid Sem. test	Quiz/ Assignment	End	Lab Work	Lab Quiz/ Work Assignment	1	T	Ь	Credits	Marks
_	BP-801T	Biostatistics and Research Methodology Theory	75	15	10	-, -	. 1	t	m	_		4	100
2	BP-802T	Social and Preventive Pharmacy Theory	75	15	10				3	_	.1	4	100
3	BP-803T	Elective-I	75	15	10	,			m	_	ı	4	100
4	BP-804T	Elective-II	75	15	10	ı	1	T	'n	_	3	4	100
5	BP- 805PA23	Practice Work *			1	150		Report	1	,	12	9	150
			300	09	40	150	ı		12	4	12	22	550

*Non University Examination

Note:- While selecting the elective papers, the title (Name) of the papers of Elective-I & Elective-II should be compulsorily different.

Elective -I

BP-803T B: Quality control and standardization of Herbals BP-803T A: Pharmaceutical Marketing Management

BP-803T C: Cosmetic Science

BP-803T E: Advanced Instrumentation Techniques.

Methods)

3P-803T F: Pharmaceutical Regulatory Science

BP-803T H: Computer aided drug design BP-803T I: Cell and Molecular biology

8P-803T G: Pharmacovigilance

BP-804T G: Pharmaceutical Marketing Management

Elective -II

BP-804T H: Quality control and standardization of Herbals

BP-804T I: Cosmetic Science

BP-804T J: Experimental Pharmacology (Pharmacological Screening

Methods) BP-803T D: Experimental Pharmacology (Pharmacological Screening

BP-804T K: Advanced Instrumentation Techniques. BP-804T A: Pharmaceutical Regulatory Science

BP-804T B: Pharmacovigilance

BP-804T C: Computer aided drug design

BP-804T E: Dietary supplements and Nutraceuticals BP-804T D: Cell and Molecular biology

Indore Institute of Pharmacy, INDORE (M.P.) 3P-804T F: Pharmaceutical Product Development

Principal

6

BP-803T J: Dietary supplements and Nutraceuticals

BP-803T K: Pharmaceutical Product Development



Indore Institute of Pharmacy



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.) Scheme of Examination

Fourth Semester- Master of Pharmacy (PCI) - Pharmaceutical Quality Assurance.

	Subject	Subject	Hours per Week	Week		Credits	Sessional	Pr.	Total
No.	Code		L	Т	Ь				
1	MOA -401 T	MOA -401 T Journal Club*	10	1	1	10	25	1	25
	MQA -402 T	MQA -402 T Discussion / Presentation (Proposal	03	1	1	03	75	1	75
		Presentation)*							
	MQA-403 P	MQA-403 P Reseach Work& Colloquium	:	1	31	91	1	400	400
	MQA-404	Co - curricular Activities*	1	1	1	2-7	1	1	0
	Tc	Total	04	00	31	22-27	100	400	200

Non-university Exam

L:Lecture-T:Tutorial- P:Practical

Table: Guidelines for Awarding Credit Points for Co-Curricular Activities

Name of the Activity	Maximum Credit	
	Points	
	Eligible / Activity	
Participation in National LevelSeminar/Conference/Workshop/Symposium/	10	
Training Programs (related to the specialization of the student)		
Participation in international LevelSeminar/Conference/Workshop/Symposium/	02	
TrainingPrograms (related to the specialization of the student)		
Academic Award/Research Award from StateLevel/National Agencies	- 01	
Academic Award/Research Award from International Agencies	02	
ch / Review Publication in National Journals	01	
(Indexed in Scopus / Web of Science)		("
rch / Review Publication in International Journals	02	3
(Indexed in Scopus / Web of Science)		Principal
Successfully undergoing relevant not less than 8 week MOOC certification	02	Indore Institute of Pharmacy.
courses/ NPTL/Swayamplateform offered by IIT/IISc/Central university with		INDORE (M.P.)
prior approval/permission of Principal/HOD.		
Patents filed / granted	01/02	





Indore Institute of





Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.) Scheme of Examination

Fourth Semester- Master of Pharmacy (PCI) - Pharmaceutics.

Subject	Subject	Hours per Week	r Week		Credits	Sessional	Ξ.	lotai
Code		r	T	Ь				
T 101 T	MDU 401 T Lournal Club*	01	1	1	10	25	1	25
INIT II -401 1	Journal Ciuo					30		75
MPH -402 T	MPH -402 T Discussion / Presentation (Proposal	03	1	1	0.3	c/	!	2
	Presentation)*					1		
000	- 1 m 1 0 C II - m 1 a			31	16	1	400	400
MPH -403 P	MPH -403 P Reseach Work& Colloquium	:		10			-	
MPH ANA	Co - curricular Activities*	1	1	1	2-7	1	ŗ	0
tot II IIvi	Co cultivalar recipience			1	10000	001	400	200
F	Total	04	00	31.	17-77	100	400	2000

Non-university Exam

L:Lecture-T:Tutorial- P:Practical

Table: Guidelines for Awarding Credit Points for Co-Curricular Activities

ame of the Activity	Maximum Credit
	Points
	Eligible / Activity
articipation in National LevelSeminar/Conference/Workshop/Symposium/	10
articipation in international LevelSeminar/Conference/Workshop/Symposium/	02
cademic Award/Research Award from StateLevel/National Agencies	010
cademic Award/Research Award from International Agencies	02
h / Review Publication in National Journals	01
h / Review Publication in International Journals	02
uccessfully undergoing relevant not less than 8 week MOOC certification ourses/ NPTL/Swayamplateform offered by IIT/IISc/Central university with rior approval/permission of Principal/HOD.	n 02
atents filed / granted	01/02



Indore Institute of Pharmacy, INDORE (M.P.) Principal





RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

Ordinance No. 29 (Section 33 and 40 (1))

Ordinance for 2-years Diploma Programme in Pharmacy (Implemented from Academic Year 2005-2006)

TWO YEARS DIPLOMA PROGRAMMES

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal awards first Diploma in the discipline of Rajiv Gandni Proudyogiki vishwavioyalaya, bhopar awards hist Diploma in the discipline of Pharmacy as approved by All India Council of Technical Education (AICTE), New Delhi and Pharmacy council of India of two-years duration, hereinafter called 2-YDP, shall be designated as DIPLOMA IN PHARMACY. The studies and examinations of this Diploma programmes shall be on the basis of year system.

RULES FOR ADMISSIONS 2.0

The minimum qualification for admission to the first year of the Diploma programme in Pharmacy (Admission BASED ON STATE LEVEL MERIT) shall be the passing of 12th class or higher examination under (10+2) education scheme with Physics, Chemistry and Biology by obtaining minimum 60% marks collectively in that, conducted by M.P. Board of Secondary Education or an equivalent examination from a recognized Board/University. Candidates for above programmes shall be admitted to the Colleges/Institutions by preparing a Merit List based on the percentage of total marks obtained in Physics, Chemistry and Biology in qualifying examination. SC/ST and OBC candidates are not required to obtain minimum 60% marks.

In general, admissions/Readmission to all Diploma Programmes shall be governed by the rules framed by D.T.E. from time to time or any other competent authority of the State Government of Madhya Pradesh/RGPV.

RULES FOR MAXIMUM DURATION OF THE PROGRAMME 3.0

There shall be normally 180 days of teaching in every year. 3.1

A candidate may provisionally continue his/her studies in higher classes after the 3.2 examinations of the previous year are over. However, his/her eligibility shall be evaluated only after the result of examination is declared in which he/she had appeared.

The maximum duration for passing all the courses (theory, practicals and industrial Training) of the programme shall be FOUR years for 2 years Diploma 33 Programmes, no separate time will given to students for medical or any reason whatsoever. Candidates debarred from examination due to UFM cases or any other reason will also have to clear their Diploma programme in the duration mentioned above. Names of those candidates, who are unable to clear their Diploma programme in the stipulated period will be struck off from the roll list of the college and enrolment of the University.

If such candidate decides again to enroll himself/herself for any of the Diploma programme, he/she will have to seek fresh admission as per the rule mentioned in 3.4 clause 2.0 above and on seeking a fresh admission, such candidates will not be entitled for any credit or exemption from University for the courses passed by them the previous Diploma programme of study.

TITE OF CAMINATIONS

> les shall be applicable only to students who are admitted under amended up to as E.R. 1996. (Education Regulation 1996).







Examination: There shall be two examinations, one to examine students for first year Diploma in Pharmacy (Part-I) and the other for students of second year 4.2 Diploma in Pharmacy (Part-II). Examination shall be both in Theory and Practicals as per scheme of examination in accordance to E.R. 1991 implemented w.e.f. 1992-93 academic session and amended up to as E.R. 1996.

Each examination shall be held twice in a year. First examination in a year shall be annual examination and the second examination as supplementary examination. Examination shall be of written and Practical (including oral) carrying maximum marks for each part of a subject indicated in Table-III and IV of E.R.

> TABLE-III MACY (PART-I) EXAMINATION

	Maximum Ma			Maximum Marl	ks for Prac	tical	
Subject	Examination	*Scss-	Total	Examination	*Sessio	nal	Total
	Examination	ional			Exam	Day to Day Assess	
	80	20	100	80	10	10	100
Pharmaceutics-I		20	100	80	10	10	100
Pharm. ChemI	80	20	100	80	10	10	100
Pharmacognesy	80	1	100	80	10	10	100
Biochemistry & Clinical	80	20	100	00	1		1
Pathology Human Anatomy &	80	20	100	80	10	10	100
Physiology Health Education and	80	20	100	'			
Community Pharmacy Total	480	120	600	400	50	50	500

TABLE - IV

	Maximum M	Marks for	Theory	Maxim	um Mark	s for Practical	
Subject	Examination	*Sessi	Total	Examination	*Session	nal	Total
	Branmadon	onal			Exam.	Day to Day Assess	+
. 77	80	20	100	80	10	10	100
Pharmaceutics-II	80	20	100	80	10	10	100
Pharm. Chem. – II Pharmacology &	80	20	100	80	10	10	100
Pharmacentical	80	20	100			-	
Jurisprudence Drugs Store & Business	80	20	100				
Mgt. Hospital & Clinical		20	100	80	10	10	100
Pharmacy	480	120	600	320	40	600 + 400 =	400

* Internal assessmen

^{*} Internal assessment





5.4 ELIGIBILITY FOR APPEARING IN THE EXAMINATION

5.1 ELIGIBILITY FOR APPEARING IN THE EXAMINATION FOR DIPLOMA IN PHARMACY PART-I.

Only such candidates who produce certificates from the Head of the Academic Institution, in which he/she has undergone the Diploma in Pharmacy Part-I.

courses in Proof of his/her having regularly and satisfactorily undergone the Diploma in Pharmacy Part-I course, by attending not less than 75% of the classes held both in theory and practicals separately in each subject, shall be eligible for appearing at the examination for Diploma in Pharmacy Part-I.

5.2 ELIGIBILTY FOR APPEARING IN THE EXAMINATION FOR DIPLOMA IN

PHARMACY PART-II.

Only such candidates who produce certificates from the Head of the Academic Institution, in which he/she has undergone the Diploma in Pharmacy Part-II course in proof of his/her having regularly and satisfactorily undergone Diploma in Pharmacy Part-II course of study, by attending not less than 75% of the classes held both in theory and practicals separately in each subject, shall be eligible for appearing at the Diploma in Pharmacy (Part-II) examination. The sessional work (Term work/Lab. work) must be completed and submitted in the institution at least 15 days before the commencement of theory examination.

A candidate, who has filled the examination form and deposited the required 5.3 amount of examination fees and also completed the condition mentioned in Clause 5.1 or 5.2 but could not appear in the full main EXAMINATION due to illness of self or due to genuine reasons, maybe allowed to appear in the supplementary examination, if he/she so likes, provided he/she has submitted the medical certificate to the UNIVERSITY through the principal of concerned College/Institution from the authorized medical officer not below the rank of Civil Surgeon or submitted suitable and satisfactory explanation of his/her absence to the principal within 15 days from the date of commencement of main Examination in which the candidate was due to appear. For appearing in the next supplementary Examination, he/she will have to fill up the examination form and deposit prescribed examination fees. Fees already paid by him/her for the earlier year Examination shall not be adjusted/refunded under any circumstances. In such cases, the number of theory papers and practicals in which a candidate can appear shall be limited to a maximum number of theory papers and practicals prescribed in that main examination, in which a candidate could not appear due to reasons mentioned above.

A candidate who has neither filled the EXAMINATION form nor deposited the required amount of EXAMINATION Fees for the full main Examination and/ or detained due to lack of prescribed attendance or submission of sessionals as prescribed in Clause 5.1 or 5.2 above will have no claim for appearing in the year examination and such candidate will have to seek fresh admission in the same class in the next academic session as a regular candidate if he/she so desires and will have to repeat the course. The student will be granted readmission by the principal of the concerned institution against the seats

earmarked for the repeater candidate, if available.

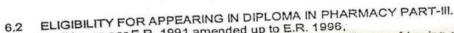
6 RULES FOR PROMOTION

6.1 ELIGIBILITY FOR PROMOTION TO DIPLOMA IN PHARMACY PART-II.
All candidates, who have appeared for all the subjects and passed the Diploma in Pharmacy Part-I examination, are eligible for promotion to the Diploma in Pharmacy Part-II class. However failure in more than two subjects shall debar him/her from promotion to Diploma in Pharmacy Part-II class.

Indore Institute of Pharmacy, INDORE (Map.)







Shall be as per E.R. 1991 amended up to E.R. 1996, Diploma in Pharmacy Part-III shall consist of a certificate, of having satisfactorily completed course of practical training, as prescribed in chapter-III of E.R. 1996.

A Candidate, who fails in Theory or Practical examination, shall reappear in such Theory or Practical paper(s) as the case may be. 6.3

RULES FOR PASSING EXAMINATIONS

7.1 BASIS OF MARKS

- The basis of marks obtained in each examination shall be the Scheme of examination of courses for individual years as prescribed by 7.1.1 respective Board of Studies and duly approved by Academic Council of
- For the evaluation of End of the year exam in Practicals, one external examiner shall always be there from outside the College/Institution and 712 one internal examiner from the College/Institution.
- in the schemes of Diploma programmes, where flexibility has been provided to students for selection of courses, once a student in a 7.1.3 particular group of electives has made the choice of elective course, it cannot be changed for future study/examination.

RULES FOR PASS

- AWARD OF SESSIONAL MARKS & MAINTENANCE OF RECORDS. 8..1
- A regular record of both theory and practical class work and examination conducted in an institution imparting training for the (a) course for Diploma in Pharmacy (Part-I) and Diploma in Pharmacy Part-II shall be maintained.
- Twenty marks for each theory subject and twenty marks for each practical shall be allotted for sessional examination. (b)
- There shall be at least three periodic sessional examinations, during each academic year. Average of any two best performances, shall form the basis for calculating final sessional (c) marks in individual Theory/Practical.
- Sessional marks for practicals shall be (d)
 - Actual performance in the sessional examination: 10 ١. marks.
 - Day to day practical class work assessment: 10 marks. 11
- Record for Day-to-Day class work assessment of the candidate shall be kept maintained for one more additional academic year, (e) after the completion of main examination of that part.

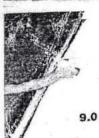
MINIMUM MARKS FOR PASSING THE EXAMINATION: 8.2

A student shall not be declared to have passed Diploma in Pharmacy examination, unless he/she secures at least 40% marks in each of the subject separately in the theory examination including sessional marks and at least 40% marks in each of the practical examination including sessional marks









RULES FOR AWARD OF DIVISION

- The division will be awarded as per following scheme. 9.1
 - 75% marks or above in aggregate in a single attempt: First Division (a) (Hons.)
 - 60% marks or above in aggregate in a single attempt: First Division. (b)
 - 50% marks or above in aggregate in a single attempt: Second Division. (c)
 - A candidate who passes an examination in second or subsequent (e) attempts shall be declared to have passed in Pass Division, irrespective of any percentage of marks secured by him/her.
 - A candidate securing 75% marks or above in any subject or subjects (f) shall be declared to have passed with distinction in that subject or those subjects, provided he/she passes in all the subjects in a single attempt
- A candidate who is either awarded compartment or declared failed and 9.2 appears in the subsequent examination in compartmental/failed courses (subjects), he/she will be also awarded division consistent with his/her aggregate arrived at by adding the actual marks obtained by him/her in the compartmental or failed courses (subjects) when cleared by him/her.
- 9.3 Concerned Polytechnics/Institutions may issue a provisional mark-sheet or Diploma on demand to such students who have cleared all the courses specified for that programme, till such time the University declares its result or issues original mark sheet of that Programme or College/Institute.
- 9.4 In case any discrepancy in respect of any candidate is noticed regarding his eligibility or other wise even after declaration of result, the University reserves the right to amend or cancel the result of such candidate.

10.0 **RULES FOR CONDONATION OF DEFICIENCY IN MARKS**

For students admitted from July, 2001 & onwards no grace marks shall be awarded as per P.C.I. instructions, and as approved by the chairman academic council, on the recommendations of B.O.S.

DECLARATION OF MERIT LISTS

- Merit list of first 10 candidates in the order of merit shall be declared at the 11.1 end of each main examination from amongst the candidates who has passed in one attempt
- The University shall declare final merit list only after the main examination of the 11.2 Second year. The merit list shall include the first ten candidates securing at least First Division and passing all the main year examinations in single attempts.

RULE FOR ATTENDANCE 12.0

- Candidates appearing as regular students for any main examination are required 12.1 to attend 75 percent of the lectures delivered and of the practical classes held separately in each course of study, provided that a short fall in attendance up to 10% and a further 5% can be condoned by the principal of the college and Vice-Chancellor of the University respectively for satisfactory reasons.
- If a student remains absent from classes, without assigning any reason, he/she will have to pay fine as prescribed by the University. 12.2

RULES FOR IMPROVEMENT OF SESSIONAL MARKS:-13.0

signal provement is only available to students declared FAIL. Students Facility of 5 ot entitled for sessional improvement in the ensuing who have /86-PCI/4273 dated 31/8/95) etter No (as per

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rmacy,









- Students who have secured 40% of marks allotted for sessional in a subject (theory or practical) shall not be eligible for sessional marks improvement in the (a) same subject (theory or practical).
- A candidate who wishes to improve sessional marks can do so by appearing in A candidate with wishes to improve sessional marks can do so by appearing it two additional sessional examination during the next Academic year. Average score of these two examination shall be, basis for improved sessional marks in (b) theory.
- The sessional of practicals shall be improved by appearing in two additional practical examinations in next academic year. Average score of these two examination shall be, basic for improved sessional marks in practical. (c)
- There shall be no sessional improvement in, any day to day assessment in practical of the subject, unless he takes regular admission. (d)
- Provided further that request to improve the sessional shall be entertained only once that too in next academic year but not in subsequent year. (e)
- After appearing for sessional improvement test, student will have to appear in theory paper as well, of the said subject, in subsequent main / supplementary examination, since theory marks (of the subject) obtained in earlier examination (f) will not be carried forward, after appearing for improvement test.

AWARD OF CERTIFICATE OF DIPLOMA IN PHARMACY 4.0

A Certificate of Diploma in Pharmacy shall be granted to a successful candidate on producing certificate of having passed the Diploma in Pharmacy Part-I and Part-II and satisfactory completion of practical training for Diploma in Pharmacy (Part-III).

RULES FOR IMPROVEMENT OF DIVISION IN FINAL DIPLOMA 15.0

- If a candidate has passed all the semester examination in full he/she shall be permitted to reappear in that examination for improvement in division provided the candidates makes an application within two months from the date of passing/declaration of result of the said programme. Candidates will be allowed to appear as an ex-student in all the theory of final year except Industrial training of the respective Diploma programme. In case of change in curriculum, candidate or the respective Diploma programme. In case of change in comedium, candidate will be allowed to improve division in the old curriculum, till the University of is
- Re-valuation and Re-totaling is not allowed in the cases of improvement in 15.2 division.



Indore Institute of Pharmacy, INDORE (M.P.)

4)







राजीव गांधी प्रौद्योगिकी विश्वविद्यालय

(मध्यप्रदेश का तकनीकी विश्वविद्यालय)

एयरपोर्ट रोड, गांधीनगर, भोपाल (म.प्र.)-४६२०३३ फीन . अ१४५-२७३४६१३, २६७८८६७

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(53777)

क्रमांकः एफ-5/शैक्षणिक/रागाप्रौवि/2021/2605

राजीव गांधी प्रौद्योगिकी विश्वविद्यालय अधिनियम 1998 की धारा 40 की उपधारा 02 में उपलब्ध प्रावधान के अनुसार

माननीय कुलाधिपति जी द्वारा दिनांक 22/07/2021 को नवीन अध्यादेश क्रमॉक "19(B) Ordinance for Master of Pharmacy" का अनुमोदन प्रदान किया गया है । यह अध्यादेश तत्काल प्रभाव से प्रभावशील किया पृष्य

आदेशानुसार ।

राजीव गाँधी पौद्योगिकी विश्वविद्यालय. **भिभोपाल**।

पुष्ठांकन क्रमांकः एफ-5/शेक्षणिक/रागाप्रीवि/2021/7 ८०८ प्रतिलिपि:-

महामहिम कुलाधिपति जी के उप सचिव, राजभवन सचिवालय, भोपाल की ओर नवीन अध्यादेश क्रमॉक

"19(B) Ordinance for Master of Pharmacy" प्रति संलग्न कर सूचनार्थ प्रेषित ।

प्रमुख सचिव, मध्यप्रदेश शासन, तकनीकी शिक्षा एवं कौशल विकास विभाग, मंत्रालय, भोपाल। 02.

आयुक्त, तकनीकी शिक्षा संचालनालय, सतपुडा भवन, भोपाल। 03.

कुलपति जी के निज सचिव, की ओर माननीय कुलपति जी के अवलोकनार्थ प्रेषित। 04.

कुलसचिव जी के निज सचिव, की ओर कुलसचिव जी के अवलोकनार्थ प्रेषित। 05.

संचालक (यू.आई.टी), राजीव गांधी प्रौधोंगिकी विश्वविद्यालय भोपाल। 06.

समस्त विभाग प्रमुख यू,आई.टी. राजीव गांधी प्रौधोगिकी विश्वविद्यालय भोपाल। 07.

प्रभारी यू,आई.टी. शहडोल / झाबुआ / शिवपुरी राजीव गांधी प्रौधोगिकी विश्वविद्यालय भोपाल। 08.

सचिव पंत्रोपाधि, रागांप्रौवि, भोपाल । 09.

नियंत्रक (परीक्षा) राजीव गांधी प्रौधोगिकी विश्वविद्यालय भोपाल। 10.

नियत्रंक (वित्त) राजीव गांधी प्रौधोगिकी विश्वविद्यालय भोपाल। 11.

प्राचार्य, यूनिवर्सिटी पोलीटेक्निक राजीव गांधी प्रौधोगिकी विश्वविद्यालय भोपाल। 12.

विभागाध्यक्ष, रकूल ऑफ इन्फार्मेशन टेक्नालॉजी/रकूल ऑफ वायो टेक्नॉलाजी/स्कूल ऑफ फार्मेरयुटिकर 13. साइंस/स्कूल ऑफ नैनो टेवनॉलाजी/स्कूल ऑफ एनर्जी एण्ड इन्वायरगेंट गेनेजमेंट

प्रभारी ट्रेनिंग एण्ड प्लेसमेंट ऑफिसर राजीय गाधी प्रौधोगिकी विश्वविद्यात्मय भोपाल। 14

उपकुलसचिव, (अकादमी शाखा / पी एव डी) 15.

उपकुलसचिव, (केन्द्रीय भंडार/लीगल) 16

उपकलसचिव, (उपाधि / प्रशासन) 17.

प्रभारी केन्द्रीय पुरतकालय, राजीव गांधी प्रौधांगिकी विश्वविद्यालय भोपाल। 18

अधिष्ठाता छात्र कल्याण, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल। 19

20.

प्रभारी कन्या / बालक छात्रावास, राजीय गांधी प्रोधोगिकी विश्वविद्यालय गंपाल प्रभारी, आई.टी.सेन्टर, राजीय गाँधी प्रोह्याधिको विश्वविद्यालय गंपाल की और नवीन अध्यादेश क्रमींक "19(B) Ordinance for Master of Pharmacy" का सायट प्रति (इगात) इस आराय के साथू प्रेपित है कि कपूर,

इसे विश्वविद्यालय की वेबसाइट पर तुरन्त उपलब्ध करावे।

कुलराधिव राजीव गाँधी प्रौद्योंगिकी विश्वविद्यालय, **भिभोपाल।**







RAJIV GANDHI PROUDYOGIKI VISWAVIDYALAYA BHOPAL

Established under Act. No. 13 of 1998 Ordinance No. 19 (B) (Section 40 (1))

Ordinance of Master of Pharmacy Two Years Post Graduate Degree Course (For the Candidates admitted in 1st year on and after July, 2021) (Under Credit Based Semester System applicable from July, 2021. (Approved on 22 July, 2021)

1. Short Title and Commencement:

These regulations shall be called as "The Revised Regulations for the Master of Pharmacy (M. Pharm.) Degree Program - "Credit Based Semester System (CBSS)". They shall come into effect from the Academic Year 2021-22. The regulations framed are subject to modifications from time to time by the authorities of the university.

2. Minimum qualification for Admission:

- 2.1 Candidate should pass in B. Pharm. Degree examination of an Indian university established by law in India from an institution approved by Pharmacy Council of India and has scored not less than 55 % of the maximum marks (aggregate of 4 years of B. Pharm.). Candidates belonging to SC/ST categories will get relaxation as per the norms of State Government of Madhya Pradesh.
- 2.2. Applicants possessing valid GPAT score shall be given preference over to those candidates who do not possess GPAT score.
- 2.3 The admissions to M. Pharm. course shall be governed by the rules of the Technical Education and Skill Development Department, Government of Madhya Pradesh, Bhopal and/or any other competent authority authorized by the State government of Madhya Pradesh for this purpose.
- 2.4 Every student, selected for admission to post graduate pharmacy program should have obtained registration with the State Pharmacy Council or should obtain the same within one month from the date of his/her admission, failing which the admission of the candidate shall be cancelled.

Note: It is mandatory to submit a migration certificate obtained from the respective university where the candidate had passed his/her qualifying degree (B. Pharm.)

3. Duration of the program:

The program of study for M. Pharm, shall extend over a period of four semesters (two academic years).



4. Medium of instruction and examinations:

Medium of instruction and examination shall be in English.

Working days in each semester shall consist of not less than 100 working days. The odd semesters shall be conducted from the month of June/July to November/December and the even semesters shall be conducted from the month of December/January to June / July in every calendar year.

5. Attendance and progress:

A candidate is required to put in at least 80 % attendance in individual courses onsidering theory and practical separately. The candidate shall complete the prescribed course satisfactorily to be eligible to appear for the respective examinations.

6. Program/Course credit structure:

As per the philosophy of Credit Based Semester System, certain quantum of academic work viz. theory classes, practical classes, seminars, assignments, etc. are measured in terms of credits. On satisfactory completion of the courses, a candidate earns credits. The amount of credit associated with a course is dependent upon the number of hours of instruction per week in that course. Similarly, the credit associated with any of the other academic, co/extracurricular activities is dependent upon the quantum of work expected to be put in for each of these activities per week/per activity.

6.1 Credit assignment:

6.1.1 Theory and Laboratory courses are broadly classified as Theory and Practical. Theory courses consist of lecture (L) and Practical (P) courses consist of hours spent in the laboratory. Credits (C) for a course is dependent on the number of hours of instruction per week in that course, and is obtained by using a multiplier of one (1) for lecture and a multiplier of half (1/2) for practical (laboratory) hours. Thus, for example, a theory course having four lectures per week throughout the semester carries a credit of 4. Similarly, a practical having four laboratory hours per week throughout semester carries a credit of 2.

6.1.2 The contact hours of seminars, assignments and research work shall be treated as that of practical courses for the purpose of calculating credits. i.e., the contact hours shall be multiplied by 1/2. Similarly, the contact hours of journal club, research work presentations and discussions with the supervisor shall be considered as theory course and multiplied by 1.

7. Minimum credit requirements:







The minimum credit points required for the award of M. Pharm. degree is 95. However, based on the credit points earned by the students under the head of co-curricular activities, a student shall earn a maximum of 100 credit points. These credits are divided into Theory courses, Practical, Seminars, Assignments, Research work, Discussions with the supervisor, Journal club and Co-Curricular activities over the duration of four semesters. The credits are distributed semesterwise. Courses generally progress in sequence, building competencies and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester-wise schedule of courses given in the syllabus.

8. Examinations/Assessments

8.1 End Semester Examinations: The End Semester Examinations for each theory and practical course through semesters I to IV shall be conducted by the university except for the subject with asterix symbol (*) in table I and II for which examinations shall be conducted by the subject experts at college level and the marks/grades shall be submitted to the university

8.2 Internal assessment: Continuous mode:

The marks allocated for Continuous mode of Internal Assessment shall be awarded as per the scheme given below.

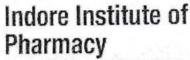
Table - 1: Scheme for awarding internal assessment: Continuous mode

Theory	
Criteria	Maximum Marks
Attendance (Refer Table - 2)	.8
Student - Teacher interaction	2
Total	10
Practical	
Attendance (Refer Table - 2)	10
Based on Practical Records, Regular viva	voce, 10
Total	20









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Table -2: Guidelines for the allotment of marks for attendance

Percentage of Attendance	Theory	Practical
95 – 100	8	10
90 – 94	6	7.5
85 – 89	4	5
80 – 84	2	2.5
Less than 80	0	0

8.2.1 Sessional Examinations:

Two sessional exams shall be conducted for each theory / practical course as per the schedule fixed by the college(s). The scheme of question paper for theory and practical sessional examinations is given in the table. The average marks of two sessional exams shall be computed for internal assessment as per the requirements given in table.

9. Promotion and award of grades:

A student shall be declared PASS and eligible for getting grade in a course of M. Pharm. programme if he/she secures at least 50 % marks in that particular course including internal assessment.

10. Carry forward of marks:

In case a student fails to secure the minimum 50 % in any Theory or Practical course as specified in 12, then he/she shall reappear for the end semester examination of that course. However, his/her marks of the Internal Assessment shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

11. Improvement of internal assessment:

A student shall have the opportunity to improve his/her performance only once in the sessional examinations component of the internal assessment. The re-conduct of the sessional exam shall be completed before the commencement of next end semester theory examinations.

12. Re-examination of end semester examinations:

Re-examination of end semester examination shall be conducted as per the schedule given in table 3. The exact dates of examinations shall be notified from time to time.

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Table - 3: Tentative schedule of end semester examinations

Semester	For Regular	For Failed
I and III	Candidates November / December	Candidates May / June
II and IV	May / June	November December

13. Allowed to keep terms (ATKT):

No student shall be admitted to any examination unless he/she fulfills the norms given in 6, i.e 80 % attendance in theory and practical's. ATKT rules are applicable as follows:

A student shall be eligible to carry forward all the courses of I and II semesters till the III semester examinations. However, he/she shall not be eligible to attend the courses of IV semester until all the Courses of I, II and III semesters are successfully completed.

A student shall be eligible to get his/her CGPA upon successful completion of the courses of I to IV semesters within the stipulated time period as per the norms.

Note: Grade AB should be considered as failed and treated as one head for deciding ATKT. Such rules are also applicable for those students who fail to register for examination(s) of any course in any semester.

14. Grading of performances:

Letter grades and grade points allocations:

Based on the performances, each student shall be awarded a final letter grade at the end of the semester for each course. The letter grades and their corresponding grade points are given in Table - 4

Table - 4: Letter grades and grade points equivalent to Percentage of marks and performances

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
90.00 - 100	0	10	Outstanding
80.00 - 89.99	A	9	Excellent ·
70.00 - 79.99	В	8	Good

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60.00 - 69.99	C	7	Fare
50.00 - 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. He/she should reappear for the said evaluation/examination in due course.

15. The Semester grade point average (SGPA):

The performance of a student in a semester is indicated by a number called 'Semester Grade Point Average' (SGPA). The SGPA is the weighted average of the grade points obtained in all the courses by the student during the semester. For example, if a student takes five courses (Theory/Practical) in a semester with credits C1, C2, C3 and C4 and the student's grade points in these courses are G1, G2, G3 and G4, respectively, and then students' SGPA is equal to:

SGPA =
$$C_1 G_1 + C_2 G_2 + C_3 G_3 + C_4 G_4$$

 $C_1 + C_2 + C_3 + C_4$

The SGPA is calculated to two decimal points. It should be noted that, the SGPA for any semester shall take into consideration the F and ABS grade awarded in that semester. For example, if a learner has a F or ABS grade in course 4, the SGPA shall then be computed

SGPA =
$$C_1 G_1 + C_2 G_2 + C_3 G_3 + C_4 * ZERO$$

 $C_1 + C_2 + C_3 + C_4$

16. Cumulative Grade Point Average (CGPA):

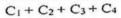
The CGPA is calculated with the SGPA of all the IV semesters to two decimal points and is indicated in final grade report card/final transcript showing the grades of all IV semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s), till the course(s) is/are passed. When the course(s) is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculated as:

 $CGPA = C_1 S_1 + C_2 S_2 + C_3 S_3 + C_4 S_4$









where C1, C2, C3...... is the total number of credits for semester I, II, III... and S1, S2, S3....is the SGPA of semester I,II,III,....

17. Declaration of class:

The class shall be awarded on the basis of CGPA as follows:

First class with distinction: CGPA of. 7.50 and above

First class: CGFA of, 6.00 to 7.49

Second class: CGPA of. 5.00 to 5.99.

18. Project work:

All the students shall undertake a project under the supervision of a teacher in Semester III and IV and submit a report. One copy of the project report shall be submitted to University.

The external examiner appointed by the University shall evaluate the project at the time of the Practical examinations in consultation with internal.

19. Award of Ranks:

Ranks and Medals shall be awarded on the basis of final CGPA. However, candidates who fail in one or more courses during the M. Pharm program shall not be eligible for award of ranks. Moreover, the candidates should have completed the M. Pharm program in minimum prescribed number of years, (two years) for the award of Ranks.

20. Award of degree:

Candidates who fulfill the requirements mentioned above shall be eligible for award of degree during the ensuing convocation.

21. Duration for completion of the program of study:

The duration for the completion of the program shall be fixed as double the actual duration of the program and the students have to pass within the said period, otherwise they have to get fresh Registration.

22. Revaluation/Retotaling of answer papers:

As per the prevailing norm of University.

Condonation of Deficiency: One grace mark will be given to the candidate who is either failing a semester or missing distinction/ first division by one mark, on behalf of the Vice Chancellor in the M. Pharm. examination.



23. Re-admission after break of study:

Candidate who seeks re-admission to the program after break of study has to get the approval from the university by paying a condonation fee. At any time of course a student can have a maximum break of two years only.

Registrar Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal



Indore Institute of Pharmacy, INDORE (M.P.)





Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal Established Under Act No.13 of 1998 Ordinance No 7(C)

Section 40(1) Ordinance for Bachelor of Pharmacy (B.Pharm.) 4 year Degree

Programme (For the candidates admitted in 1st year on and after July 2017) (Under Grading System applicable on and after July 2017)

1.0 GENERAL

The Bachelor of Pharmacy (B.Pharm.) shall be a four years (eight semesters)degree programme, and three years (six semesters) degree programme for lateral entry students.

2.0 ADMISSION

The Admission to B.Pharm. degree programme shall take place on the basis of 2.1 and 2.2 as given below and/or Gazette notification issued by Government of Madhya Pradesh from time to time.

2.1 First year B. Pharm:

Candidate shall have passed 10+2 examination conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics (P.C.M) and /or Biology (P.C.B / P.C.M.B.) as optional subjects individually.

2.2. B. Pharm lateral entry (to third semester):

A pass in D. Pharm. course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

3.0 STRUCTURE OF BACHELOR OF PHARMACY (B.PHARM.) PROGRAM

- There shall be at least 100 days of teaching in every semester. 3.1
- The curriculum and syllabi of the course shall be notified by the 3.2 University from time to time.
- 3.3 Course Description: Course description shall consists of:
 - i. Course Code
 - ii. Title of the Course
 - iii. Credits in the form of L-T-P
 - iv. Course Objective, its Outcome and References
 - v. Pre-requisites, co-requisites if any,
 - vi. Syllabi
 - vii. Reference books, if any
- The medium of instruction and examination shall be English 3.4 throughout the course of study. But a student can opt for Hindi provided that the option for medium of instruction and examination shall be made at the starting of program and shall remain Hindi Among-



throughout the program, A student shall not be allowed to change the medium of instruction and examination during the course.

4.0 ATTENDANCE REQUIREMENTS

- All students must attend every lecture, tutorial and practical class. However, to account for late registration, sickness or other such contingencies, the attendance requirement will be a minimum of 80 % of the classes. Condonation shall be as per the examination general Ordinance Number 12. He can be condoned to 10% and a further 5% by the principal of the college and Vice-Chancellor of the University, respectively for satisfactory reasons.
- Attendance record will be maintained based upon roll calls(or any 4.2 equivalent operation) in every scheduled lecture, tutorial and practical class. The course coordinator will maintain and consolidate attendance record for the course(lectures, tutorials and practical(s) together, as applicable). Head of the Institute shall be responsible for maintaining the attendance records for the courses run by the institute.

5.0 EXAMINATIONS

There will be one University Examination at the end of each semester. These examinations will be designated as follows:

(a) During First Year

First Semester B.Pharm. Examination, Second Semester B.Pharm. Examination

(b) During Second Year

Third semester B.Pharm. Examination, Fourth semester B.Pharm. Examination

(c) During Third Year

Fifth semester B.Pharm. Examination, Sixth semester B.Pharm. Examination

(d) During fourth Year

Seventh semester B.Pharm. Examination, Eighth semester B.Pharm. Examination

- The semester examination will generally be held in Nov.-Dec. and 5.2 May- June in each year.
- At the end of every semester, a letter grade is awarded in each course.

5.4 Project Work:

All the students shall undertake a project under the supervision of a teacher and submit a report. The area of the project shall directly relate any one of the elective subject opted by the student in semester VIII. The project shall be carried out in group not exceeding 5 in number. The project report shall be submitted in triplicate (typed & bound copy not less than 25 pages).



The internal and external examiner shall evaluate the project at the time of the Practical examinations of other semester(s). Students shall be evaluated in groups for four hours (i.e., about half an hour for a group of five students).

5.5 Industrial Training (Desirable):

Every candidate shall be required to work for at least 150 hours spread over four weeks in a Pharmaceutical Industry/Hospital after the Semester - VI and before the commencement of Semester - VII. It Production unit, Quality Control department, Assurance department, Analytical laboratory, Chemical manufacturing unit, Pharmaceutical R&D, Hospital (Clinical Pharmacy), Clinical Research Organization, Community Pharmacy, etc. The student shall submit a typed and bounded report of such work and certificate duly signed by the authority of training organization to the head of the institute.

5.6 .Practice School:

In the VII semester, every candidate shall undergo practice school for a period of 150 hours evenly distributed throughout the semester. The student shall opt any one of the domains for practice school declared by the programme committee from time to time. At the end of the practice school, every student shall submit a printed report (in triplicate) on the practice school he/she attended (not more than 25 pages). Along with the examinations of semester VII. The report submitted by the student, knowledge and skills acquired by the student through practice school shall be evaluated by the subject experts at college Leveland grade point shall be awarded.

5.7 Educational Study Tour(Desirable): For B. Pharm. Sixth semester students, an educational study tour to visit important manufacturing organizations is desirable. All students will submit a typed and bounded tour report after the study tour duly signed by faculty in charge(s).

- The practical examination will be conducted respectively on course 5.8 basis by internal and duly appointed external examiner.
- A student shall be continuously evaluated for his / her academic 5.9 performance in a subject through tutorial work, practical, home assignment, internal assignment, field work, seminars, quizzes, endsemester examinations etc. regularly, as proposed by respective Board of Studies from time to time.

5.10 Promotion and award of grades A student shall be declared PASS and eligible for getting grade in a course of B.Pharm. programme if he/she secures at least 50% marks in that particular course including internal assessment. For example, to be declared as PASS and to get grade, the student has to secure a minimum of 50 marks for the total of 100 including continuous mode of assessment and end semester theory examination. Similarly the



student has to secure a minimum of 25 marks for the total 50 including internal assessment and end semester practical examination.

5.11. Carry forward of marks

In case a student fails to secure the minimum 50% in any Theory or Practical course as specified in 5.10, then he/she shall reappear for the end semester examination of that course. However his/her marks of the Internal Assessment shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

5.12.Improvement of internal assessment

A student shall have the opportunity to improve his/he performance only once in the Sessional examination component of the internal assessment. The re-conduct of the Sessional examination shall be completed before the commencement of next end semester theory examinations.

5.13 Re-examination of end semester examinations

Re-examination of end semester examination shall be conducted as per the schedule notified by the university from time to time.

5.14. Academic Progression

No student shall be admitted to any examination unless he/she fulfills the norms given in 4.1.

Academic progression rules are applicable as follows:

A student shall be eligible to carry forward all the courses of I, II and III semesters till the IV semester examinations. However, he/she shall not be eligible to attend the courses of V semester until all the courses of I and II semesters are successfully completed.

A student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of I, II, III and IV semesters are successfully completed.

A student shall be eligible to carry forward all the courses of V, VI and VII semesters till the VIII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of I, II, III, IV, V and VI semesters are successfully completed.

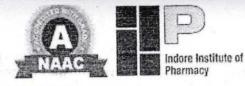
A student shall be eligible to get his/her CGPA upon successful completion of the courses of I to VIII semesters within the stipulated time period as per the norms specified in 11.

A lateral entry student shall be eligible to carry forward all the courses of III, IV and V semesters till the VI semester examinations. However, he/she shall not be eligible to attend the courses of VII semester until all the courses of III and IV semesters are successfully completed.

A lateral entry student shall be eligible to carry forward all the courses of V, VI and VII semesters till the VIII semester examinations. However, he/she shall not be eligible to get the course completion certificate until all the courses of III, IV, V and VI semesters are successfully completed.

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A lateral entry student shall be eligible to get his/her CGPA upon successful completion of the courses of III to VIII semesters within the stipulated time period as per the norms specified in 8.

Any student who has given more than 4 chances for successful completion of I / III semester courses and more than 3 chances for successful completion of II / IV semester courses shall be permitted to attend V / VII semester classes ONLY during the subsequent academic year as the case may be. In simpler terms there shall NOT be any ODD BATCH for any semester.

Note: Grade AB should be considered as failed and treated as one head for deciding academic progression. Such rules are also applicable for those students who fail to register for examination(s) of any course in any semester.

6 AWARD OF GRADES

6.1 Sessional Examination:

Two Sessional examinations shall be conducted for each theory / practical course as per the schedule fixed by the college(s). The scheme of question paper for theory and practical Sessional examinations is given below. The preparation of Sessional Question paper will be responsibility of respective college(s). The average marks of two Sessional examinations shall be computed for internal assessment as per the requirements .

Sessional examination shall be conducted for 30 marks for theory and shall be computed for 15 marks. Similarly, Sessional examination for practical shall be conducted for 40 marks and shall be computed for 10

Question paper pattern for Theory Sessional examinations

For subjects having	g University examinatio	n
I. Multiple Choice Questions (MCQs) (Answer all 10 questions)	Each MCQs will carry 1 mark	10 x 1 = 10
I. Long Answers (Answer 1 out of 2)	Each question will carry 10 marks	1 × 10 = 10
III. Short Answers (Answer 2 out of 3)	Each question will carry 5 marks	$2 \times 5 = 10$
Total		30 marks

For subjects having Non University Examination

- I. Long Answers (Answer 1 out of 2) = $1 \times 10 = 10$ Marks
- II. Short Answers (Answer 4 out of 6)=4 x 5 = 20 Marks

Total = 30 marks

Question paper pattern for	or	practical	sessional	examinations
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40 marks
40 marks
05 Marks
25 Marks
10 Marks





- Each student, registered for a non university examination course, shall 6.2 be awarded grade by the concerned faculty for the specific course. The grades shall be awarded on the basis of student's performance in quiz/assignments/laboratory work/class work/ sessional examinations and end semester examination (to be conducted by college(s)).
- The distribution of weightage /marks for examination based courses. 6.3 shall be as mentioned below:

Theory Block		Practical Block		
1	Continuous mode (Quiz, assignment etc.)	10 %	Continuous mode (Quiz,assignment,Lab work, Performance etc.)	30 %
ii	Internal assessment (Sessional Examinations)	15 %	End Semester Examination	. 70 %
ili	End Semester Examination	75 %		
	Total	100 %	Total	100 %

6.4Internal Assessment : Continuous mode

The marks allocated for continuous mode of Internal Assessment shall be awarded as per the scheme given below.

Theory	Maximum Marks
Criteria	Maximum Marks
Attendance (Refer Table given below)	4
Academic activities (Average of any 3 activities e.g. quiz, assignment, open book test, field work, group discussion and seminar)	3
Student - Teacher interaction	3
Total	10
Practical	
Attendance (Refer Table given below)	2
Based on Practical Records, Regular viva voce, etc.	3
Total	5

Guidelines for the allotment of marks for attendance Percentage of

Attendance		
Percentage of Attendance	Theory	Practical
95 - 100	4	2
90 - 94	3	1.5
85 - 89	2	11
80 - 84	1	0.5
Less than 80	0	0

6.5 Letter Grade and Grade Point System

Each student, registered for a course, shall be awarded grade by the concerned faculty / faculties for the specific subject/paper. The grades awarded to a student shall depend upon his continuous evaluation through performance in various examinations, assignments, quizzes,





laboratory work, class work, minor test and regularity. The grades to be used and their numerical equivalents are as under:

Percentage of marks and performances Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
90.00 - 100	0	10	Outstanding
80.00 - 89.99	Α .	9	Excellent
70.00 - 79.99	В	8	Good
60.00 - 69.99	C	7	Fair
50.00 - 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. He/she should reappear for the said evaluation/examination in due course.

Semester Grade Points Average (SGPA) and Cumulative Grade Point 6.6 Average (CGPA) shall be calculated as under:-

$$SGPA = \frac{\sum_{i=1}^{n} c_i p_i}{\sum_{i=1}^{n} c_i}$$

number of credits offered in the i^{th} subject of a Where c_i is the Semester for which SGPA is to be calculated , p_i is the corresponding grade point earned in the i^{th} subject, where i=1,2,3,...,n, are the number of subjects in that semester.

$$CGPA = \frac{\sum_{j=1}^{m} SG_{j} NC_{j}}{\sum_{j=1}^{m} NC_{j}}$$

Where NC_j is the number of total credits offered in the j^{th} semester, SG_j is the SGPA earned in the j^{th} semester, where j=1,2,3...m are the number of semesters in that course.

6.7 Award of Division:

The student shall be awarded division at the end of B.Pharm. Semester VIII after passing all semesters, as per the table given below:

CGPA Score	Division
7.5 ≤ CGPA	First division with Honors
6.0 ≤ CGPA < 7.5	First Division
5.0 ≤ CGPA < 6.0	Second Division







7 CONDONATION OF DEFICIENCY

- 7.1 Deficiency up to five marks can be condoned in any two of the subject (theory or practical) to the best of the advantage of the student for passing the examinations. The deficiency can be condoned in not more than two subjects (theory and practical of the same subject shall be considered as two separate subjects, for the purpose of awarding grace).
- 7.2 The candidate whose distinction or first division is affected by 0.01 of CGPA shall be eligible for Condonation of 0.01 CGPA on behalf of the Vice-Chancellor for which the candidate has to apply separately.
- 8. DURATION FOR COMPLETION OF THE PROGRAM OF STUDY

The duration for the completion of the program shall be fixed as double the actual duration of the program and the students have to pass within the said period.

9. RE-ADMISSION AFTER BREAK OF STUDY

Candidate who seeks re-admission to the program after break of study has to get the approval from the university by paying a condonation fee

No condonation is allowed for the candidate who has more than 2 years of break up period and he/she has to rejoin the program by paying the required fees.

Registrar

Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal-462033

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RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL Established under act No. 13 of 1998

Ordinance No. 36

(Under Section 40 (1)

Ordinance for Doctor of Pharmacy (Pharm.D) & Doctor of Pharmacy (PostBaccalaureate)

(Annual System) (Approved on Sept. 2018)

Pharm. D. is a six years programme of pharmacy profession which includes five years of academic studies and one year of internship in the hospital after 10+2 examination (Physics, Chemistry, Mathematics/Biology) while Pharm. D (post Baccalaureate) is a three years programme of pharmacy profession which includes two years of academic studies and one year of internship in the hospital after B.Pharm.

Institute /Colleges wishes to start Pharm. D. or/and Pharm D (PB) must follow the norms prescribed by the Pharmacy Council of India and should have prior permission to start the course from the Pharmacy Council of India.

1.1 For Doctor of Pharmacy (Pharm.D)

The duration of the course of instruction leading to the award of Degree of Doctor of Pharmacy (Pharm.D) shall be six academic years (five years of study and one year of internship or residency). Each year shall have actual teaching for a minimum of 200 days excluding admission, preparation and examination days.

The examination shall be held in six Parts i.e. Part - I at the end of the course of First Year, Part - II at the end of the course of Second year and so on, ordinarily in themonth of May/June on such dates as may be fixed by the Vice-Chancellor and notified by the Controller of Examinations.

1.2 For Doctor of Pharmacy (Post Baccalaureate):

The duration of the course shall be of three academic years (two years of study and one year internship or residency) full time with each academic year spread over a period of not less than two hundred working days. The period of three years duration is divided into two phases –

Phase I - Consisting of First and Second Academic year.

- Phase II Consisting of Internship or residency training during third year involving posting in specialty units. It is a phase of training wherein a student is exposed to actual pharmacy practice or clinical pharmacy services, and acquires skill under supervision so that he or she may become capable of functioning independently.
- 1.3 Theexaminationshallbeheldtwiceinayear, one Annual at the end of the sessioni.e. in May/June and the other Supplementary in November/December on such dates as may be fixed by the Vice-Chancellor and notified by the Controller of Examinations.

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1.4 The period of six years duration shall be divided into twophases:-

Phase-I shall comprise First, Second, Third, Fourth and Fifth academicyear.

Phase-II shall comprise internship or residency training during sixth year involving posting in specialty units. It is a phase of training wherein a student is exposed to actual pharmacy practice or clinical pharmacy services and acquires skill under the supervision of a teacher appointed by the Principal of the College/Institute so that he or she may become capable of functioning independently.

- 2.1 A person who attains the age of 17 years on or before 31stDecember of the year of admission to the course and has passed any of the following examinations, shall be eligible for admission to the Pharm.Dcourse:-
 - (i) 10+2 examination with atleast five subjects including English, Physics and Chemistry as compulsory subjects alongwith one of the subjects of Mathematics and Biology.
 - (ii) A pass in D.Pharm. course from an Institution approved by the Pharmacy Councilof India under Section 12 of the PharmacyAct;
 - (iii) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the aboveexaminations.

Provided that the National Reservation policy as applicable to the self-financing institutions shall be followed.

2.2 For Doctor of Pharmacy (Post Baccalaureate):

A pass in B.Pharm.course from an Institution/College approved by the Pharmacy Council of

3. Course of study. – The course of study for Pharm. D. shall include the subjects as given in the tables below. The number of hours in a week, devoted to each subject for its teaching in theory, practical and tutorial shall not be less than that noted against it in columns (3),(4) and (5) below.

TABLES

First Year :-

S.No.	Name of Subject	No. of hours of Theory	No. of hours of Practical	No. of hours of Tutorial
(1)	(2)	(3)	(4)	(5)
1.1	Human Anatomy and Physiology	3 .	3	1
1.2	Pharmaceutics	2	3	1
1.3	Medicinal Biochemistry	3	3	1

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1.4	Pharmaceutical Organic Chemistry	3	3	1
1.5	Pharmaceutical Inorganic Chemistry	2	3	1
1.6	Remedial Mathematics/ Biology	3	3 *	1
	Total hours	16	18	6 = (40)

^{*} For Biology

Second Year :-

S.No.	Name of Subject .	No. of hours of Theory	No. of hours of Practical	No. of hours of Tutorial	
(1)	. (2)	(3)	(4)	(5)	
2.1	Pathophysiology	3	-	1	
2.2	Pharmaceutical Microbiology	3	3	1	
2.3	Pharmacognosy & Phytopharmaceuticals	3	3	1	
2.4	Pharmacology-I	3	-	1	
2.5	Community Pharmacy	2.	-	1	
2.6	Pharmacotherapeutics-I	3	3	1	
	Total hours	17	9	6 = 32	

Third Year :-

S.No.	Name of Subject	No. of hours of Theory	No. of hours of Practical	No. of hours of Tutorial
(1)	(2)	(3)	(4)	(5)
3.1	Pharmacology-II	3	3	1
3.2	Pharmaceutical Analysis	3	3	1
3.3	Pharmacotherapeutics-II	3	3	1
3.4	Pharmaceutical Jurisprudence	2		-
3.5	Medicinal Chemistry	3	3	1
3.6	Pharmaceutical Formulations	2	3	1 ,
	Total hours	16	15	5=36

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S.No.	Name of Subject	No. of hours of Theory	No. of hours of Practical/ Hospital Posting	No. of hours of Tutorial
(1)	(2)	(3)	(4)	(5)
4.1	Pharmacotherapeutics-III	3	3	1
4.2	Hospital Pharmacy	2	3	. 1
4.3	Clinical Pharmacy	3	3	1
4.4	Biostatistics & Research Methodology	. 2		1
4.5	Biopharmaceutics & Pharmacokinetics	3	3	1
4.6	Clinical Toxicology	2	-	1
	Total hours	15	12	6 = 33

Fifth Vear :-

S.No.	Name of Subject	No. of hours of Theory	No. of hours of Practical/ Hospital Posting	No. of hours of Tutorial
(1)	(2)	(3)	(4)	(5)
5.1	Clinical Research	3	-	1
5.2	Pharmacoepidemiology and Pharmacoeconomics	3		1
5.3	Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring	2	-	1
5.4	Clerkship *	-	-	1
5.5	Project work (Six Months)	-	20	-
	Total hours	8	20	4 = 32

* Attending ward rounds on daily basis

Sixth Year :

Internship or residency training including posting in speciality units. independently provide the clinical pharmacy service to the allotted wards.

- (i) Six months in General Medicine department, and
- (ii) Two months each in three other speciality department

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Indore Institute of Pharmacy,

INDORE (M.P.)









- 4. The examination of Part-I/II/III/IV/V shall be open to astudent:-
- (a) Has passed the requisite qualifying examination as laid down in Clause 2, if he/she is a candidate for Part-I examination or has passed the preceding year examination if he is a candidate for the second/third/fourth/fifth year examination, as the case may be, or is covered under Clause 4.2 below.
- (b) Has his/her name submitted to the Controller of Examinations by the Principal of Pharmacy College and produces the following certificates signed by the Principal of the College:-
 - (i) good character;
 - (ii) of having remained on the rolls of the College of Pharmacy for the academic year preceding theexamination;
 - (iii) Of having attended not less than 80% of the classes held both in theory and in practical separately in each of thesubjects.

Provided that the candidate who has not attended the requisite number of classes for any subject(s) will be eligible to take examination in the remaining subject(s). In exceptional cases, the Principal of the College/Institute may condone shortage of attendance upto 10% of the total lectures delivered in each paper, on merit of each case.

Explanation: -

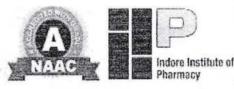
Forthe purpose of counting of the last date when the classes shall break up for the preparatory holidays, first day of the commencement of the examination will apply to all yearly examinations and classes for all the parts will have the preparatory holidays from the same date i.e. 10 days before the date on which the first examination of any Part commences.

4.1. A candidate who has failed in not more than two paper(s) of I/ II/ III/IV/V shall be promoted provisionally to the Part-II/ III/IV/ V/VI respectively, as the case may be as mentioned below:-

From Part- I to Part -II	If he/she has passed all the papers of Part-I or has earned exemption in maximum two paper(s) only of Part-I.
From Part-II to Part-III	If he/she has passed all the papers of Part-I and has got exemption in maximum two paper(s) only of Part-II.

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From Part-III to Part-IV	If he/she has passed all the papers of Part-I & II and has go exemption in maximum two paper(s) only of Part-III.
From Part-IV to Part-V	If he/she has passed all the papers of Part-I, II & III and has got exemption in maximum two paper(s) only of Part-IV.
From Part-V to Part-VI	If he/she has passed all the papers of Part-1, II, III & IV and has got exemption in maximum two paper(s) only of
· ·	Part V

- 4.2. A candidate who has failed in one or more paper(s) or having been eligible fails to appear in an examination shall be allowed two additional chances only, on the recommendation of the Principal of the Institute, to pass the examination subject to Clause 12 below. Such a candidate may be exempted from re-appearing in the paper/ practicals in which he/she may have obtained at least 50%marks.
- 4.3. A student who fails in theory or practical examination of a paper shall re-appear both in theory and practical of the same paper. However, if the candidate fails in more than two papers in the main examination, he/she shall not be allowed to continue his/her studies in the next higher class until he/she has fulfilled the requirement of promotion to the next higher class. Theory and Practical of a particular subject are considered as individual subjects for the purpose of passcriteria.
- 5. The examination shall be held according to the Scheme of Examinations and Syllabus prescribed by the Academic Council of the University and should be in accordance with PCI syllabus. A candidate who has re-appeared in an examination or having been eligible fails to appear in the examination shall take the examinationaccordingto syllabus prescribed by the University for regular students. Provided that the syllabus for the candidates of supplementary examinations shall be the same aswasinforce in the last annualexamination.
- 6.1. 30 marks for each theory and 30 marks for each practical subject out of 100 marks in each shall be allotted as sessional marks. A regular record of both theory and practical class work and examinations conducted in an institution imparting training for Pharm.D. course, shall be maintained for each student in theinstitution.
- 6.2. The sessional marks in practicals shall be allotted on the followingbasis:-
 - (i) Actual performance in the sessional examination.
 - (ii) Day-to-day assessment in the practical class work, promptness, viva-voce record maintenance, etc.
- 6.3 There shall be three periodic sessional examinations during each academic year and the highest aggregate of any two sessional examinations shall form the basis of calculating sessionalmarks.

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- Every student shall be posted in recognized Hospital as per Pharm.D regulation of Pharmacy council of India, New Delhiand approved by the Principal of the College/Institute for a period of not less than 50 hours of Practical Training to be covered each in Second, Third and Fourth year course. Each student shall submit Practical Training Report duly certified by the concerned teacher and the Principal of the College/Institution to the Controller of the Examinations within a period of 30 days of completion of practical training.
- In the Fifth year, every student shall spend half a day in the morning hours attending ward rounds on daily basis as a part of clerkship. Theory teaching will be scheduled in the afternoon. Oral examination shall be conducted after the completion of clerkship of students. An external and an internal examiner will evaluate the student. Students shall be asked to present the allotted medical cases followed by discussion. Students' capabilities in delivering clinical pharmacy services, pharmaceutical care, planning and knowledge of therapeutics shall beassessed.
- The Project Topic related to the Pharmacy practice in community, hospital and clinical setup shall be approved by the Principal of the College/Institute and announced to students within one month of commencement of the Fifth yearclasses. Project work shall be carried out under the supervision of a teacher and shall be presented in a written report and as a seminar at the end of the year. The external and the internal examiners shall do the assessment of the Project work
- 8.2 The Project Topic shall also be approved by the Institutional Ethics Committee. The students shall present at least three seminars one in the beginning, one at middle and oneat the end of the Project work and two page write-up of the Project indicating title, objectives, methodology anticipated benefits and references shall be submitted to the Principal ofthe College/Institute. The average of best two seminarsshallbeforwardedtotheUniversity with marks of other subjects. The studentshallsubmithis/her final Project Report to the Controller of Examinations atleast one month prior to thecommencement of annual examination. The Project Report will include a certificate issued by the concerned teacher duly countersigned by the Principal of the College/Institute to this effect that the Project Work carried out by the candidate is original and not similar to one which has already been submitted by other candidate(s).
- 8.3 Evaluation of the project work shall be done on the following items: (a) Write-up of the seminar (b) Presentation of work (c) Communication skills (d) Question and answer skills, as per marks allotted in the Scheme of Examination and Syllabus for thecourse. Explanation.— For the purposes of differentiation in the evaluation in case of topic being the same for the group of students, the same shall be done based on item numbers (b), (c) and (d) mentioned above.
- 9.1 Every candidate shall be required, after passing the fifth year of Pharm.D examination, to undergo compulsory rotational internship for a period of twelve months, to the satisfaction of the Principal of the College/Institute concerned and to submit Training Report to the

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Indore Institute of Pharmacy, INDORE (MIP)





University at the end of internship by 30th June of the year for evaluation. Internship including postings in specialty units. Student should independently provide the clinical pharmacy services to the allottedwards:

- Six months in General Medicine Department (i)
- Two months each in three other specialty Departments. (ii)
- 9.2 (i) The intern student shall maintain a record of work which is to be verified and certified by the preceptor (teacher practitioner) under whom he works. Apartfrom scrutinyofthe record of work, assessment and evaluation of trainingshallbeundertakenby approach using situation tests in knowledge skillsand attitude during and at the end of the training by the preceptor. Based on thescrutiny oftherecord of work and evaluation of training, the PrincipaloftheCollege/InstituteshallissueCertificateofsatisfactory completionof training, following which the University shall declare him eligible for the award ofdegree.
 - (ii) Satisfactory completion of internship shall be determined on the basis of the following:-
 - Proficiency of knowledge required for each case management SCORE0-5;
 - The competency in skills expected for providing Clinical PharmacyServices (2)SCORE0-5
 - Responsibility, punctuality, workupofcase, involvement in patient care SCORE0-5; (3)
 - Ability to work in a team (Behavior with other healthcareprofessionalsincluding medical doctors, nursing staff and colleagues). SCORE0-5;
 - Initiative, participation in discussions, research aptitude. SCORE0-5; (5)

Poor	Fair	Below Average	Average	Above Average	Excellent
0	- 1	2	3	4	5

A Score of less than 3 in any of above items will be considered as unsatisfactorycompletion of internship. In case the candidate does not complete the internship satisfactorily, he/she shall have to repeat the internship.

- 10. The medium of instruction and examination shall be English
- 11. The amount of examination fee to be paid by regular/re appear candidate for each part shall be as prescribed by the University from time totime.
- 12. A candidate must pass the whole course including internship within a period of ten years of his /her admission to the first year of Pharm.D course failing which he/she will be required to repeat the whole course denovo.

Provided that the period of the whole course of Pharm.D (Post Baccalaureate) including internship shall be six years of his/her admission to the first year of Pharm.D (Post Baccalaureate)

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- 13. The minimum marks required to pass the examination shall be asunder:-
 - (i) 50% marks in each of the theory subjects including sessionalmarks.
 - (ii) 50% marks in each of the practical examinations including sessionalmarks.
- 14. The successful candidates of Part-1/II/III/IV/V/VI shall be classified and the division obtained by the candidate will be stated in his/her Pharm. D degree, as under:-

01	Those who obtain 75% marks or above in any subject(s)	First Class with Distinction in the subject(s)
02	Those who obtain 60% marks or above in aggregate all subjects in a single attempt	First Class.
03	Those who obtain 50% marks or above in aggregate in all subjects.	Second Class

- 15. The Vice Chancellor shall award one grace marks to the candidate who is either failing or missing the division by one mark. However, it will not be added anywhere.
- 16. After the termination of the examination, the Controller of Examinations shall publish the result of the candidates and issue Detailed-Marks-Cards as expeditiously aspossible.
- 17. Notwithstanding the integrated nature of this course which is spread over more than one academic year, the Ordinance in force at the time a student joins the course, shall hold good only for the examination held during or at the end of the academic year and nothing in this Ordinance shall be deemed to debar the University from amending the Ordinance and the amended Ordinance, if any, shall apply to all students whether old or new.

REGISTRAR RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

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INDORE INSTITUTE OF PHARMACY, INDORE LIST OF STUDENT B. PHARM VII SEMESTER (JULY-DEC 2023) PRACTICE SCHOOL BP706PS LIST OF STUDENTS WITH GUIDES

Sl. No.	Traine of the		Name of Guide	Sign	
1	0136PY201078	SATYAM GOUR	Retail Pharmacy	Dr Ritesh Patel	@har
2	0845PY201001	AARTI CHOUHAN	Hospital Pharmacy	Ms Yashu Chaurasiya	yailw.
3	0845PY201002	ABHISHEK SOLANKI	Retail Pharmacy	Mr Gaurav Agarwal	4
4	0845PY201003	ADARSH BAJPAI	Retail Pharmacy	Ms Nisha Retrekar	A
5	0845PY201004	AJAY MANDLOI	Retail Pharmacy	Mr Gaurav Sarsodia	w
6	0845PY201005	AJAY SISODIYA Retail Pharmacy		Dr Rupesh Gautam	A.
7	0845PY201006	AKASH SAINI	Retail Pharmacy	Dr Pritesh Paliwal	AF
8	0845PY201007	AMIT PATEL	Retail Pharmacy	Ms Himani Jaisanghani	Himan
9	0845PY201008	ANJALI PATIDAR	Retail Pharmacy	Ms Shivangi Patidar	Shiwangi
10	0845PY201009	ANKIT PATEL	Retail Pharmacy	Ms Parul Vaishnav	Poul
11	0845PY201010	ANKIT PARIHAR	Retail Pharmacy	Ms Parul Vaishnav	Parul
12	0845PY201011	ANSHIKA SOLANKI	Retail Pharmacy	Mr Gaurav Sarsodia	D
13	0845PY201012	ANURAG PARIHAR	Janaushadhi Kendra	Mr Gaurav Agarwal	9
14	0845PY201014	AȘHISH PATEL	Community Pharmacy	Ms Himani Jaisinghani	Himani
15	0845PY201015	ASHISH RAGHUVANSHI	Retail Pharmacy	Mr Gaurav Agarwal	A
16	0845PY201016	ASHUTOSH SOLANKI	Retail Pharmacy-	Ms Himani Jaisinghani	Himani

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17	0845PY201017	ASHUTOSH PATEL	Janaushadhi Kendra	Dr Nadeem Farooqui	Od
18	0845PY201018	ASHUTOSH RAGHUVANSHI	Community Pharmacy	Me Ulman!	Himani
19	0845PY201019	ASHUTOSH THAKUR	Community Pharmacy	Me Nicha	NAVO
20	0845PY201020	ASHVIN MATHANKER	Retail Pharmacy	Ms Saloni Yaday	(Salori
21	0845PY201021	AVANI VERMA	Retail Pharmacy	Mr Rohit Sahu	K.V
22	0845PY201022	BHAGWAN SINGH DANGI	Retail Pharmacy	Ms Deepika Bhawsar	Peepike
23	0845PY201023 CHETAN MISHRA Janaushadhi Kendra		Dr Pritesh Paliwal	M	
24	0845PY201024 DEEPSHIKHA Analytical and YADAV Biological Research		Ms Neelima Mandloi	Neelina	
25	0845PY201025	DEEPTI KAUSHIK	Retail Pharmacy	Ms Parul Vaishnav	Paul
26	0845PY201026	DEVENDRA PARIHAR	Retail Pharmacy	Ms Neelima Mandloi	Neelino
27	0845PY201027	DIKSHA KHANDAGRE	Retail Pharmacy	Ms Parul Vaishnav	Parul
28	0845PY201028	DIPANSHU YADAV	Retail Pharmacy	Ms Nayany Sharma	Dony
29	0845PY201029	DISHA DINGRODIYA	Retail Pharmacy	Dr Ritesh Patel	02
30	0845PY201030	FATEMA	Retail Pharmacy	Dr Ritesh Patel	On
31	0845PY201031	GANESH SOLANKI	Retail Pharmacy	Mr Gaurav Agarwal	9
32	0845PY201032	GAURAV BAIRAGI	Retail Pharmacy	Ms Shivani Vishwakarma	Short
33	0845PY201033	GAURAV JAISWAL	Hospital Pharmacy	Ms Neelima Mandloi	Declina
34	0845PY201034	HARSH KULHARE	Hospital Pharmacy	Ms Himani Jaisinghani	Declina Plinari
35	0845PY201035	HARSH RATHORE	Retail Pharmacy	Ms Anita Patidar	1
36	0845PY201036	HARSHITA MANDLOI	Retail Pharmacy	Ms Yashu Chaurasia	Just



Indore Institute of Pharmacy INDORE (M.P.)







37	0845PY201037	HARSHRAJ Retail Pharm		Ms Yashu Chaurasia
38	0845PY201038	HIMANSHU MARMAT	Janaushadhi Kendra	Ma Asia
39	0845PY201039	JAGDISH DANGI	Retail Community Pharmacy	Dr Pritesh Paliwal
40	0845PY201040	JAY SONI	Janaushadhi Kendra	Ms Shivani Vishwakarma
41	0845PY201041	JAYA YADAV	Retail Pharmacy	Ms Nisha Retrekar
42	0845PY201042	JAYDEEP KUMAWAT	Hospital Pharmacy	Ms Shivani Vishwakarma
43	0845PY201043	JYOTI CHAUDHARI	Retail Pharmacy	Ms Nisha Retrekar
44	0845PY201044	KAJAL BHARAMBE	Retail Pharmacy	Ms Yashu Chaurasia
45	0845PY201045	KARAN ANJANE	Retail Pharmacy	Ms Nayany Sharma
46	0845PY201046	KENISHA BHATIA	Retail Pharmacy	Ms Shivani Vishwakarma
47	0845PY201048	MANAS SINGH CHOUHAN	Hospital Pharmacy	Mr Darshan Jamindar
48	0845PY201049	MANISH SINGH	Janaushadhi Kendra	Dr Rekha Bisht
49	0845PY201050	MAYANK SINGH GOYAL	Retail Pharmacy	Ms Nisha Retrekar
50	0845PY201051	MEGHA SISODIYA	Retail Pharmacy	Ms Deepika Bhavsar
51	0845PY201053	MOHIT PATIL	Hospital Pharmacy	Ms Deepika Bhavsar
52	0845PY201054	MURLI PATIDAR	Retail Pharmacy	Dr Praveen Sharma
53	0845PY201055	MURTAZA BAGWALA	Hospital Pharmacy	Dr Nadeem Farooqui
54	0845PY201056	NIKHIL PATANKAR	Hospital Pharmacy	Ms Shivani Vishwakarma
55	0845PY201057	OM MAHAJAN	Community Pharmacy	Dr Rupesh Gautam
56	0845PY201058	PAELY GRACY RAO	Hospital Pharmacy	Dr Praveen Sharma









Indore Institute of Pharmacy

57	0845PY201059	PALAK SONI	Hospital Pharmacy	Ms Anita Patidar	The state of
58	0845PY201060	PRACHI CHOUDHARY	Hospital Pharmacy	Dr Praveen Sharma	53
59	0845PY201061	PRAKHAR MULEWA	Retail Pharmacy	Ms Shivangi Patidar	Shinangi
60	0845PY201062	PRERNA VANJARE	Retail Pharmacy	Dr Nadeem Farooqui	(A)
61	0845PY201063	PRITAM VISWAS	Janaushadhi Kendra	Ms Saloni Yaday	Baloni
62	0845PY201064	PRIYA GUPTA	Retail Pharmacy	Dr Rekha Bisht	Cours
63	0845PY201065	PRIYANSHU BHAWSAR	Retail Pharmacy	Mr Darshan Jamindar	D
64	0845PY201066	QUSAI JAMALI	Hospital Pharmacy	Mr Gaurav Sarsodia	0
65	0845PY201067	RAHUL DANGI	Retail Pharmacy	Dr Gurmeet Chhabra	0
66	0845PY201068	RAHUL DEVHADE	Hospital Pharmacy	Mr Darshan Jamindar	04
67	0845PY201069	RAHUL NOGIYA	Janaushadhi Kendra	Ms Anita Patidar	Just
68	0845PY201070	RAJ KUMAR YADAV	Retail Pharmacy	Dr Rekha Bisht	Outo
69	0845PY201071	RAJVEER SINGH PABLA	Hospital Pharmacy	Mr Rohit Sahu	K.
70	0845PY201072	RAUSHAN KUMAR	Retail Pharmacy	Ms Nayany Sharma	Dons
71	0845PY201073	RISHABH MALVIYA	Retail Pharmacy	Ms Neelima Mandloi	Deelina.
72	0845PY201074	RIYA SOLANKI	Retail Pharmacy	Mr Rohit Sahu	KJ.
73	0845PY201075	RIZWAN AHMAD	Retail Pharmacy	Mr Darshan Jamindar	1
74	0845PY201076	ROHIT	Retail Pharmacy	Ms Deepika Bhavsar	Deptus
5	0845PY201077	ROHIT MANDLOI	Retail Pharmacy	Ms Nayany Sharma	Jours
6	0845PY201078	ROSHANI PATEL	Retail Pharmacy	Dr Rekha Bisht	Perho











77	0845PY201079	SACHIN CHOUHA	N Retail Pharmacy	Ms Shivani	T alma
78	0845PY201080	SAMRIDDHI BHAT		Vishwakarma Mr Rohit	184
79	0845PY201081			Sahu Dr Praveen	The state of
80		SANSKAR	Retail Pharmacy	Sharma	35
00	0845PY201082	CHOUHAN	Community Pharmac	Ms Shivangi Patidar	Dinangi
81	0845PY201085	SAURABH RAJPUT	Community Pharmacy	Ms Nayany Sharma	Jours
82	0845PY201086	SAVITA THAKUR	Retail Pharmacy	Dr Ritesh Patel	
83	0845PY201087	SHIVAM PATEL	Retail Pharmacy	Dr Ritesh Patel	(1) N
84	0845PY201088	SHIVANI DEVDA	Retail Pharmacy	Ms Shivangi Patidar	Shinang
85	0845PY201089	SHIVPAL SISODIYA	Janaushadhi Kendra	Dr Nadeem Faroogui	DAS
86	0845PY201090	SHUBHAM PATIDAR	Retail Pharmacy	Mr Gaurav Agarwal	9
87	0845PY201091	SHUBHAM KAPSE	Hospital Pharmacy	Dr Praveen Sharma	52
88	0845PY201092	SHUBHOJEET VISHWAS	Janaushadhi Kendra	Ms Priyanka Satpal	A.
89	0845PY201093	SIDDHARTH SAKET	Retail Pharmacy	Dr Rupesh Gautam	1
90	0845PY201094	SIYA SOLANKI	Retail Pharmacy	Ms Parul Vaishnav	Poul
91	0845PY201095	SONALI PATEL	Retail Pharmacy		yash
2	0845PY201096	SONALI PUROHIT	Retail Pharmacy	Ms Parul	Parel
3	0845PY201097	SONU CHOUHAN	Janaushadhi Kendra	Vaishnav Ms. Shivani Vishwakarma	Quel
4	0845PY201098	TANMAY SHARMA	Community Pharmacy	Ms Nayany	Day 2-
5	0845PY201100	TANYA SRIVASTAVA	Retail Pharmacy	Sharma Dr Pritesh	100
6	0845PY201101	THE COURSE OF TH	Retail Pharmacy	Paliwal Dr Pritesh Paliwal	OF









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Indore Institute of Pharmacy

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97	0845PY201102	UJJWAL VANI	Retail Pharmacy	Dr Ritesh Patel	(b)
98	0845PY201103	UPMA SHUKLA	Environmental control Training in Azis Labs	Mr Darshan Jamindar	P
99	0845PY201104	VANSH BHAWSAR	Retail Pharmacy	Ms Deepika Bhavsar	Degins
100	0845PY201106	YASH KUSHWAH	Hospital Pharmacy	Dr Gurmeet Chhabra	a-
101	0845PY201107	YASH PATIDAR	Retail Pharmacy	Mr Gaurav Sarsodia	Con
102	0845PY201108	YASH RAWKA	Retail Pharmacy	Ms Anita Patidar	Min
103	0845PY201109	YASHRAJ PATEL	Retail Pharmacy	Mr Gaurav Sarsodia	Ro
104	0845PY201110	YUVRAJ PATEL	Retail Pharmacy	Ms Shivangi Patidar	Shirang
105	0845PY213D01	ABHISHEK THAKUR	Retail Pharmacy	Dr Nadeem Farooqui	(Pod)
106	0845PY213D02	AJAY CHOUDHARY	Retail Pharmacy	Ms Neelima Mandloi	Declima
107	0845PY213D03	MOHIT PATEL	Retail Pharmacy	Ms. Himani Jaisanghani	Deelima Himani
108	0845PY213D04	PRIYANKA DEPALE	Janaushadhi Kendra	Dr Rupesh Gautam	A/
109	0845PY213D05	SHEETAL DONGRE	Retail Pharmacy	Ms Deepika Bhavsar	Deptils
110	0845PY213D06	VARSHA SHARNAGAT	Retail Pharmacy	Dr Rekha Bisht	John
111	0845PY213D07	YASHIKA JOSHI	Janaushadhi Kendra	Mr Rohit Sahu	6.2
12	0889PY201001	AAKANSHA MAHAJAN	Retail Pharmacy	Dr Rupesh Gautam	M











INDORE INSTITUTE OF PHARMACY Pithampur Road, Opp IIM, Rau, Indore 453331

SHREE NATH MEDICAL STORE AND HOSPITAL

(MP)

Date: 10/10/2023

Training Certificate

This is to certify that Mrs. Anshika Solanki D/O Chandra Shekhar Solanki . a student of B.pharma (Bachelor Of Pharmacy - /th Semester). Enrollment No. - 0845PY201011 . Indore Institute Of Pharmacy Indore, affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhapal (M.P.). has successfully completed 01 (One) month (From 05/09/2023 to 05/10/2023) 'long internship programme at this Medical Stores. During the period of his internship programme with us he was found punctual, hardworking and inquistive.

We wish his every success in life.

For SHRINATH CHEMIST .

PROPRIETOR

Authorited Signature









INDORE INSTITUTE OF PHARMACY Pithampur Road, Opp IIM, Rau, Indore 453331



TRAINING CERTIFICATE

This is to certify that Mr. Om Mahajan, S/O- Rajkumar Mahajan, a student of B Pharmacy (Bachelor of Pharmacy – 7" semester) Enrollment No. – 0845PY201057, Indore Institute of Pharmacy Indore, affiliated to Rajiv Gandhi Proudyogiki Vishwavidhyalaya Bhopal (M.P.), has successfully completed 01(one) month (From 20/08/2023 to 20/09/2023) long internship programme at this Community Pharmacy. During the period of his internship programme with us he was found punctual, hardworking and inquisitive.

We wish every success in his life

For Shivam Medical

करते शिवम मेि **एन्द्र बन्द**ल स्टब्स

Authorized Signature

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INDORE INSTITUTE OF PHARMACY, INDORE
LIST OF STUDENT
B. PHARM VIII SEMESTER-(JAN-JUNE 2024)
PROJECT WORK

LIST OF STUDENTS WITH GUIDES

SI. No.	Enrolment Number	Name of the Candidate	Name of the Guide	Topic	Sign
1	0136PY201078	Satyam Gour	Dr Ritesh Patel	Review on Nutraceuticals and impact on health care system	O Common of the
2	0845PY201001	Aarti Chouhan	Mr. Darshan Jamindar	A Review on Natural Antioxidant sources and its health benefits	Bel
3	0845PY201002	Abhishek Solanki	Mr Gaurav Agarwal	Nutraceuticals used in daily life	9
4	0845PY201003	Adarsh Bajpai	Ms Nisha Retrekar	Review on Nutraceuticals and impact on health care	An
5	0845PY201004	Ajay Mandloi	Mr Gaurav Sarsodia	Comparison between Homeopathic and Allopathic Drugs	V
6	0845PY201005	Ajay Sisodiya	Dr Rupesh Gautam	A Review on Formulation and Evaluation of Herbal Perfumes	Par 1
7	0845PY201006	Akash Saini	Dr Pritesh Paliwal	A Review on Formulation and Evaluation of Herbal Cream	AP
8	0845PY201007	Amit Patel	Ms Himani Jaisanghani	Review on Nutraceuticals and impact on health care system	Himmi
9	0845PY201008	Anjali Patidar	Dr Gurmeet Chhabra	A Review on Formulation and Evaluation of Herbal Face Wsah	- 8
10	0845PY201009	Ankit	Ms Parul Vaishnav	A Review on Formulation and Evaluation of Herbal Perfumes	Povent
11	0845PY201010	Ankit Parihar	Dr Gurmeet Chabra	Evaluation of Dietary Supplements: Types, Health Benefits by the student survey of IIST, IIP, IIMR	(d)
12	0845PY201011	Anshika Solanki	Mr Gaurav Sarsodia	Silent Heart Attack	fr
13	0845PY201012	Anurag Singh	Mr Gaurav	Applications of Mulberry in	0









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	1		Retrekar	Sunscreen (Cream)	Ath
42	0845PY201042	Jaydeep Kumawat	Ms Shivani Vishwakarma	Review on Anti- Dandruff properties of herbal shampoos available in the market	8hip
43	0845PY201043	Jyoti Chaudhari	Ms Nisha Retrekar	Formulation of Herbal Syrup for Anti-Osteoporotic Effect	A
44	0845PY201044	Kajal Bharambe	Ms Nayany Sharma	Formulation and Evaluation of Effervescent Granules containing Butea Monosperma for Dysmenorrhea	Doyl
45	0845PY201045	Karan Anjane	Ms Nayany Sharma	Nutraceutical Insights: Unveiling dietary patterns and wellness choices among students of IIST,IIP,IIMR- A Survey	Jang
46	0845PY201046	Kenisha Bhatia	Ms Shivani Vishwakarma	Review on Medicinal plants having antioxidant potential	Short
47	0845PY201048	Manas Singh Chouhan	Mr Darshan Jamindar	Nutraceutical Impact on Health Care System	1921.
48	0845PY201049	Manish Singh	Dr Rekha Bisht	Silent Heart Attack	Perho
49	0845PY201050	Mayank Singh Goyal	Ms Nisha Retrekar	Formulation and Evaluation of Sunscreen (Cream)	M
50	0845PY201051	Megha Sisodiya	Mr Lalit Dhakar	Review on Nutraceuticals and Impact on Health Care System	1
51	0845PY201053	Mohit Patil	Mr. Darshan Jamindar	A Review on Phytoconstituents as Antiacne	DE)
52	0845PY201054	Murli Patidar	Dr Praveen Sharma	Formulation and Evaluation of Herbal Face Cream	-8
53	0845PY201055	Murtaza Bagwala	Dr Nadeem Farooqui	A Review on Formulation and Evaluation of Herbal Face Wash	(H)
54	0845PY201056	Nikhil Patankar	Ms Shivani Vishwakarma	Applications of Mulberry in cosmetics	8m
55	0845PY201057	Om Mahajan	Dr Rupesh Gautam	Nutraceutical Insights: Survey Awareness about consumption of Probiotic among students and	d









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				professors of IIP	
56	0845PY201058	Paely Gracy Rao	Dr Praveen Sharma	Applications of Mulberry in cosmetics	8
57	0845PY201059	Palak Soni	Ms Anita Patidar	Investigating Consumers Insights and Participation with Nutraceuticals Dietary Supplements in Modern Day Society	Low
58	0845PY201060	Prachi Choudhary	Dr Praveen Sharma	Review on Androgenic alopecia and its treatment	\$
59	0845PY201061	Prakhar Mulewa	Mr Darshan Jamindar	Review on Nutraceuticals Impact on Health Care System	la
60	0845PY201062	Prerna Vanjare	Dr Nadeem Farooqui	Formulation and Evaluation of Polyherbal soap	(2)
61	0845PY201063	Pritam Viswas	Dr Nimita Manocha	Review on Androgenic alopecia and its treatment	M
62	0845PY201064	Priya Gupta	Dr Rekha Bisht	Nutraceutical approaches towards the treatment of COPD	Josep
63	0845PY201065	Priyanshu Bhawsar	Mr Darshan Jamindar	Review on Nutraceuticals Impact on Health Care System	Ph
64	0845PY201066	Qusai Jamali	Mr Gaurav Sarsodiya	Herbal Pharmaceutical in Herat Attack	19
65	0845PY201067	Rahul Dangi	Dr Gurmeet Chabra	A Review on Formulation and Evaluation of Herbal Face Pack	a
66	0845PY201068	Rahul Devhade	Mr Darshan Jamindar	Survey on Awareness, Perception and Extent of usage of Nutraceutical and Dietary Supplement Market and Daily Life	of
67	0845PY201069	Rahul Nogiya	Ms Anita Patidar	Investigating Consumers Insights and Participation with Nutraceuticals Dietary Supplements in Modern Day Society	Min
68	0845PY201070	Raj Kumar Yadav	Dr Rekha Bisht	Applications of Mulberry in cosmetics	levers









Indore Institute of Pharmacy

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69	0845PY201071	Rajveer Singh Pabla	Mr Rohit Sahu	Mulberry Potential in Cosme	4.7
70	0845PY201072	Raushan Kumar	Ms Nayany Sharma	Nutraceutical Insights: Unveiling dietary patterns and wellness choices among students of IIST,IIP,IIMR- A Survey	Jones
71	0845PY201073	Rishabh Malviya	Ms Neelima Mandloi	Nutraceutical Insights: Review on Wheat Bran common dietary supplement.	Delina
72	0845PY201074	Riya Solanki	Mr Rohit Sahu	Investigating Consumers Insights and Participation with Nutraceuticals Dietary Supplements in Modern Day Society	1)
73	0845PY201075	Rizwan Ahmad	Mr Darshan Jamindar	A Review on Natural Antioxidant sources and its health benefits	Del .
74	0845PY201076	Rohit Rathore	Mr Lalit Dhakar	Nutraceutical Impact on health care system	K
75	0845PY201077	Rohit Mandloi	Ms Nayany Sharma	A Review on Transdermal Drug Delivery System	Maya
76	0845PY201078	Roshani Patel	Dr Rekha Bisht	Nutraceutical approaches towards the treatment of COPD	Colo
77	0845PY201079	Sachin Chouhan	Ms Shivani Vishwakarma	Review on Nutraceuticals and Impact on Health care system	24
78	0845PY201080	Samriddhi Bhati	Mr Rohit Sahu	Investigating Consumers Insights and Participation with Nutraceuticals Dietary Supplements in Modern Day Society	XX
79	0845PY201081	Sandeep Saket	Dr Praveen Sharma	A Review on Formulation and Evaluation of Herbal Face Wash	3
80	0845PY201082	Sanskar Chouhan	Dr Nimita Manocha	Nutraceutical Insights: Review on Flex Seed common dietary supplement	M

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81	0845PY201085	Saurabh Rajput	Ms Nayany Sharma	Nutraceutical Insights: Unveiling dietary patterns and wellness choices among students of IIST,IIP,IIMR- A Survey	Jord
82	0845PY201086	Savita Thakur	Dr Ritesh Patel	Nutraceutical Insights: Survey Awareness about consumption of Probiotic among Students and Professors of IIP	Na
83	0845PY201087	Shivam Patel	Dr Nimita Manocha	Comparison between homeopathic and allopathic drugs	Mar
84	0845PY201088	Shivani Devda	Dr Nimita Manocha	A Review on Cancer Research and Therapy	No
8Ŝ	0845PY201089	Shivpal Sisodiya	Dr Nadeem Farooqui	Review on Nutraceutical Impact on Health care	(24)
86	0845PY201090	Shubham	Mr Gaurav Agarwal	Nutraceuticals impact on health care system	9
87	0845PY201091	Shubham Kapse	Dr Praveen Sharma	Evaluation of Dietary Supplements: Types, Health Benefits by the student survey of IIST, IIP, IIMR	3
88	0845PY201092	Shubhojeet Vishwas	Dr Nimita Manocha	Role of Nutraceutical and Functional Food in Healthy Ageing	Mo
89	0845PY201093	Siddharth Saket	Dr Rupesh Gautam	Review on Nutraceutical Impact on Health care	1
90	0845PY201094	Siya Solanki	Ms Parul Vaishnav	A Review on Formulation and Evaluation of Herbal Face Wash	Parul
91	0845PY201095	Sonali Patel	Dr Sonal Vyas	Formulation and Evaluation of Polyherbal soap	7 0
92	0845PY201096	Sonali Purohit	Ms Parul Vaishnav	A Review on Formulation and Evaluation of Herbal Face Wash	Sonal,
93	0845PY201097	Sonu Chouhan	Dr Gurmeet Chhabra	Role of Nutraceutical and Functional Food in Healthy Ageing	(4)









94	0845PY201098	Tanmay Sharma	Ms Nayany Sharma	Nutraceutical Insights: Unveiling dietary patterns and wellness choices among students of IIST, IIP and IIMR- A Survey	Day
95	0845PY201100	Tanya Srivastava	Dr Pritesh Paliwal	Formulation and Evaluation of Sunscreen (Cream)	杨季
96	0845PY201101	Tushar Kumar	Dr Pritesh Paliwal	Formulation and Evaluation of Sunscreen (Cream)	1200
97	0845PY201102	Újjwal Vani	Dr Ritesh Patel	A Review on Formulation and Evaluation of Herbal Face Pack	Q
98	0845PY201103	Upma Shukla	Mr Darshan Jamindar	Review on Moringa Leaves for the management of Malnutrition	1
99	0845PY201104	Vansh Bhawsar	Mr Lalit Dhakar	Review on Nutraceuticals and impact on health care system	
100	0845PY201106	Yash Kumar Kushwah	Dr Gurmeet Chhabra	Evaluation of Dietary Supplements: Types, Health Benefits by the student survey of IIST, IIP, IIMR	Q.
101	0845PY201107	Yash Patidar	Mr Gaurav Sarsodia	Formulation and Evaluation of Polyherbal soap	p
102	0845PY201108	Yash Rawka	Ms Anita Patidar	Investigating Consumers Insights and Participation with Nutraceuticals Dietary Supplements in Modern Day Society	Hu
103	0845PY201109	Yashraj Patel	Mr Gaurav Sarsodia	Role of Nutraceutical and Functional food in Healthy Ageing	ph
104	0845PY201110	Yuvraj Patel	Mr Darshan Jamindar	A Review on Formulation and Evaluation of Polyherbal soap	n lad
105	0845PY213D01	Abhishek Thakur	Dr Nadeem Farooqui	Formulation and Evaluation of Polyherbal soap	Q
106	0845PY213D02	Ajay Choudhary	Mr. Darshan Jamindar	Formulation and Evaluation of Polyherbal soap	S
107	0845PY213D03	Mohit Patel	Mr. Darshan	Review on Nutraceuticals and	ma





			Jamindar	Impact on Healthcare	· hala
108	0845PY213D04	Priyanka Depale	Dr Rupesh Gautam	Nutraceutical Insights: Survey Awareness about consumption of Probiotic among Students and Professors of IIP	A .
109	0845PY213D05	Sheetal Dongre	Mr Lalit Dhakar	Nutraceuticals impact on health care system	K
110	0845PY213D06	Varsha Sharnagat	Dr Rekha Bisht	Nutraceutical Insights: Survey Awareness about consumption of Probiotic among Students and Professors of IIP	ore
111	0845PY213D07	Yashika Joshi	Mr Rohit Sahu	Evaluation of Dietary Supplements: Types, Health Benefits by the student survey of IIST, IIP, IIMR	(·)
112	0889PY201001	Aakansha Mahajan	Dr Rupesh Gautam	Survey on Awareness, Perception and Extent of usage of Nutraceutical and Dietary Supplement Market and Daily Life	R)





REVIEW ON "NUTRACEUTICALS AND IMPACT ON HEALTH CARE"



A PROJECT REPORT SUBMITTED TO
RAJIVGANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL
TOWARDS PARTIAL FULFILLMENT OF THE REQUIREMENT FOR
AWARD OF THE DEGREE OF
BACHELOR OF PHARMACY
2023-2024

Submitted by Mohit Patel 0845PY213D03

Supervised by Mr. Darshan Jamindar Associate Professor, IIP



INDORE INSTITUTE OF PHARMACY Pithampur Road, Opp IIM, Rau, Indore 453331







A REVIEW ON TRNASDERMAL DRUG DELIVERY SYSTEM



A PROJECT REPORT SUBMITTED TO
RAJIVGANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL
TOWARDS PARTIAL FULFILLMENT OF THE REQUIREMENT FOR
AWARD OF THE DEGREE OF
BACHELOR OF PHARMACY
2023-2024

Submitted by Rohit Mandloi 0845PY201077

Supervised by Mrs. Nayany Sharma Sakalle (Asst. professor, IIP)



INDORE INSTITUTE OF PHARMACY Pithampur Road, Opp IIM, Rau, Indore 453331







INDORE INSTITUTE OF PHARMACY, INDORE
LIST OF STUDENT
M. PHARM (PHARMACEUTICS) IV SEMESTER-(JAN-JUNE 2024)
PROJECT WORK

LIST OF STUDENTS WITH GUIDES

Sl. No.	Enrolment Number	Name of the Candidate	Name of the Guide	Topic	Sign
1	0845PY22MP03	ANJALI KUMRAWAT	Dr. Nadeem Ahmed Farooqui	Development and Optimization of moxifloxacin loaded in-situ gel using Box- Behnken Design for ophthalmic drug delivery	Color
2	0845PY22MP04	DARSHANA PAWAR	Dr. Nadeem Ahmed Farooqui	Preparation, Characterization and Evaluation of superporous hydrogel tablet as a Gastroretentive drug delivery system of Losartan Potassium	Agn
3	0845PY22MP06	PAWAN PATEL	Dr. Nadeem Ahmed Farooqui	Optimization, Formulation and Evaluation of Tablet in capsule : Sodium bicarbonate buffer and Pantoprazole sodium mini tablet	GAS
4	0845PY22MP07	SAKSHI BAFNA	Dr. Nadeem Ahmed Farooqui	Formulation and Evaluation of Mouth Dissolving Film of Cyclizine Hydrochloride	File
5	0845PY22MP08	SHALINI BHATTACHARYA	Dr. Nadeem Ahmed Farooqui	Formulation and Characterization of Sustained release multichambered tablet of Losartan potassium using fused deposition modelling (FDM) 3D-Printer	File
6	0845PY22MP09	SHREYASH VANI	Dr. Nadeem Ahmed Farooqui	Optimization, Formulation and Evaluation of Tretinoin loaded microemulgel for topical drug delivery.	Enla

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DEVELOPMENT AND OPTIMIZATION OF MOXIFLOXACIN-LOADED IN-SITU GEL USING BOX-BEHNKEN DESIGN FOR OPHTHALMIC DRUG DELIVERY



PROJECT SUBMITTED TO

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL
TOWARDS PARTIAL FULFILLMENT OF THE REQUIREMENT FOR
AWARD OF THE DEGREE OF
MASTER OF PHARMACY
(PHARMACEUTICS)
SESSION: JAN-JUNE 2024



Co-Supervised By:

Mr. Darshan Jamindar

Assistant Professor, IIP

Supervised By:

Dr. Nadeem Ahmed Farooqui

Professor, IIP

Submitted By:

Ms. Anjali Kumarawat

0845PY22MP03

INDORE INSTITUTE OF PHARMACY, INDORE Pithampur Road, Opposite IIM, Rau, Indore, M.P, 453331

Principal
Indore Institute of Pharmacy.
INDORE (M.P.)

- OKE (M.P.)







INDORE INSTITUTE OF PHARMACY, INDORE LIST OF STUDENT M. PHARM (QUALITY ASSURANCE) IV SEMESTER-(JAN-JUNE 2024) PROJECT WORK

LIST OF STUDENTS WITH GUIDES

Sl. No.	Enrolment Number	Name of the Candidate	Name of the Guide	Topic	Sign
1	0845PY22MP01	ISHA DUBEY	Dr. Gurmeet Chhabra	Handling of change control in Pharmaceutical Quality Management System.	GU
2	0845PY22MP02	RICHA SHUKLA	Dr. Gurmeet Chhabra	Validation of manufacturing process of Vibegron Tablets 75mg with increased batch size and change in equipment.	all





Indore Institute of Pharmacy Alleman Aller Date 1002 2019. Angular Date 1002 2019.

HANDLING OF CHANGE CONTROL IN PHARMACEUTICAL QUALITY MANAGEMENT SYSTEM"



PROJECT SUBMITTED TO
RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL
TOWARDS PARTIAL FULFILLMENT OF THE REQUIREMENT FOR
AWARD OF THE DEGREE OF
MASTER OF PHARMACY

(QUALITY ASSURANCE)

Session: Jan-June 2024



Submitted by: Isha Dubey 0845PY22MP01

Supervised by: Dr. Gurmeet S. Chhabra (Professor)

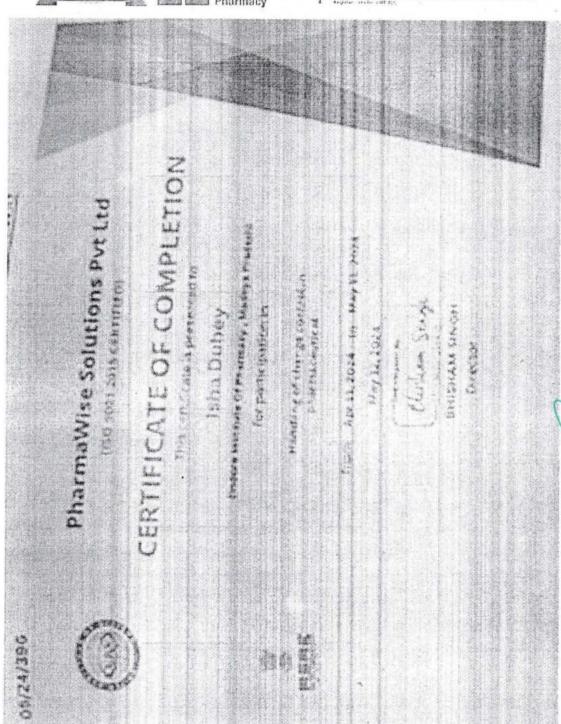
Pithampur Road, Opposite IIM, Rau, Indore, M.P, 453331













Indore Institute of Pharmacy.





March 05", 2014 To Whomspever II Ray Concern This is in country that Ma, Richa Shukta, is pharma student Indore Institute of Pharmacy, Indore and programme strategy Program Management & Technology Transfer Department Fore February 12th, 2024 to March 09th, 2024. During the training period, she has received training in one Process Validation, we found her sincere and herewise and demand the period with our organization. We wish her every success in future pursuits of the For Piramai Pharma Limited, Vijayraj Chauhan Sr Manager HR Francis Passers Control The stranger Danish Berging as a finance the parties that the party that the form is the property of the first first form. [日] 数据2周3







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HABILACCREDITED LAB (ISCREC 17025-2017), RECOGNIZED BY MINISTRY OF ENURYDIAL NET FOREST & CLIMATE CHANGE (MAEFICE), NEW DELHI, ISO 5001-2015, ISO 14001-7015-150-45-01-7015-16-HLS: CERTIFIED LAB

Azis Labs Pvt. Ltd

Office Address: Plot no. M-43.

Sector 3, Pithampur, Disti, Dhar (M.P)

Date: 08 September 2023

TO WHOM IT MAY CONCERN

This is to certify that Miss Upma Shukla, D/O Mr Rakesh Shukla , a Pharmack, shudden from INDORE INSTITUTE OF PHARMACY, INDORE(M.P) has completed internship at Abs - abs Put Lt.5 The duration of the intermhip was from 18th August to 8th September 2023

Her role was to familiarize herself with all the processes at the organization, the specific as significant amount of time in each department and learnt in death what the Brown't work is one of the Upma Shukla is a diligent individual and particularly inquisitive

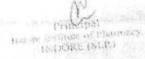
We hope her time spent at Azis Labs was fruitful. We wish her all the success in his future

For Asia Labs

Jatendra Dingwani

Lab Head





Industrial B Environmental Position, "Water & Efficient Water Feating, Origin & Pharmin entitled Biological Plants of Pharmin entitled Book appropriate Validation (Pharmin Fig. 1765 - 1867). Product (Product (Product Original Product (Product Original Product O

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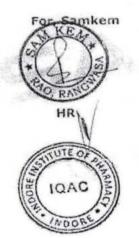
SAMKEM/HR/TRA/2022-23/05

Date: 22 bane 2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Kajal Bharambe Student of Indore Institue of Pharmacy has successfully completed her Industrial Training in Quality Control from 26 May 2023 to 21 June 2023(27 Days).

We found her sincere, hardworking, technically sound and result oriented. We wish her all the future success.



Principal Indereditation of Pharmacy.

IQAC

Indore Institute of Pharmacy,

& 10-B. A.K.V.H. Industrial Area, Rangwasa Rao, Indore (M.P.) 453331





12/2/23, 10:03 AM

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ZEST PHARMA

Plot No. 275, Sector F. Sonwic Road, Industrial Area, INDORE - 452015 (M.P.) 35044. Tal. 5751-4250915-12, E-mail. Indog compitation in www.compounts.com



WHO GMP Catego



First Prize

Date: 26/06/2023

TO WHOM SO EVER IT MAY CONCERN

PThis is to certify that Ms. UPMA SHUKLA D/O RAKESH SHUKLA pursuing sixth semester, from Indore Institute of Pharmacy Indore, NST Campus, opp. IIM (Indore) (M.P.) 453331 has successfully completed Industrial Training from 27May2023 to 26June2023 in our Production, Quality Assumance & Quality Control Department, During the training period we found her sincere and bardworking.

FOR ZEST PHARMA

FOR ZEST PHARMA

Authorized Signatory
Dilcep Kumar Saha

Manager

HR & Administration

Authorized Signatury

Paradigat To the the time of the time INDOSE (NEE)

IQAC PARTITION OF THE PROPERTY OF THE PROPERTY

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Principal
Indore Institute of Pharmacy.
INDORE (M.P.)

7/1



Report on training program "Manufacturing & Quality practices in pharmaceutical industry" at Ahemdabad

Indore Institute of Pharmacy, Organized Training Program on 15/10/2023. Manufacturing & Quality Practices in Pharmaceutical Industry' was conducted for students.

Venue: NIPER AHEMADABAD

Date & Time: 15.10.2023, 09:00 AM onwards

The program started with opening ceremony, under the supervision of Dr. Rakesh Tekade and training on "In silico training program" by DR. Santosh Kumar Behra. Then students were divided in 4 different batches, each batch containing 15 students. After making the batches and assigning of the coordinators for different batches, students moved to the R&D laboratory, and attended different session of different instruments. The training program was conducted on following instruments:

S No.	Instrument Training Program	Volunteer
1	Zeta Potential	By Nupur Vasudev
2	UV Spectroscopy	Shubham Mule
3	Rota Evaporator	Tanisha Gupta
4	Pipette Handling	Vikas Maheshwal
5	HPLC	Vishal pardhi
6	NMR	Mainak Mukherjee
7	GC	Reena Kumari
8	LCMS	Ms. Rajeshwari Rathod
9	SEM	Janapati Srinu
10	Hot Melt Extrusion	Dhwani Rana
11	Tableting	Amit Sharma
12	Spray dryer	Yogesh Kumar
13	Master sizer	Jyotsna Vitore
14	Hardness tester	Tejas Agnihotri
15 TUT	Vaccum Dryer	Shivam Otavi



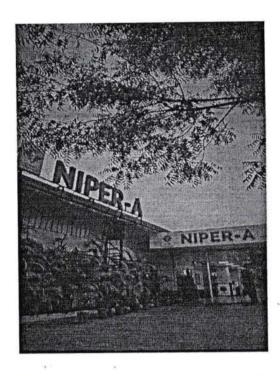


After attending all the session, the prize distribution ceremony for various test and quiz conducted during session was started and students were greeted by the certificate of participation and the honorable Principal addressed all the students and motivated them.

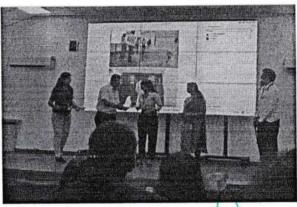
At the end of the program, a memento was presented and vote of thanks was given by The Director General **Dr. Shailendra Saraf**.











Indore Institute of Pharmacy, INDORE (M.P.)

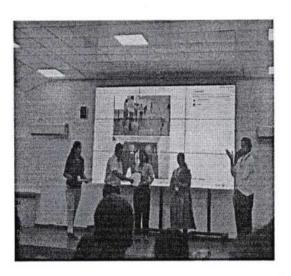
















Attendance: Training program at Ahmedabad (15/10/2023)

CNIc	Name of student	Signature
S.No	Aakansha mahajan	Aakanshe
1	Aarti chouhan	- LANS
3	Abhishek Kumar thakur	Shishek
4	Adarsh Bajpai	Adarsh.
	Ajay Choudhary	Hjay
5 6	Ajay mandloi	Hiay O
7	Akash Saini	akash
	Amit Patel	Avoit
8	Anjali patidar	Trado
9	Ankit Parihar	Ankit
10	Anshika solanki	in this hole.
11	Anurag singh parihar	Karles.
12	Anurag singii parmai	D.A.
13	Ashish Raghuvanshi Ashutosh Singh Thakur	Note
14	Chetan Kumar Mishra	hetan
15		acephire
16	Deepshikha yadav	deepli
17	Deepti Kaushik	Dikshe
18	Diksha Khandagre	Rexinage
19	Gaurav bairagi	LEGULD.
20	Gaurav jaiswal	Darko
21	Harsh Rathore	Jay
22	Jay soni	
23	Jaya yadav	iyoti
24	Jyoti Chaudhari	v acai
25	Kajal Bharambe	Reingha
26	Kenisha bhatiya	Manas
27	Manas Chouhan	1 Maries
28	Manish singh	10-20-0
29	Mohit patel	Monit
30	Mohit Patil	1 1000
31	Mohit Patil	- Vactor
32	Nikhil Patankar	Nikhil
33	Om Mahajan	100M
34	Paely Gracy rao	Gracy Son
35	Palak Soni	P. houdhany
36	Prachi Choudhary	
37	Prerna vanjare	Burna
38	Priya Gupta	Pruya
39	Priyanka Depale	se pose
40	Priyanshu bhawsar	Dougaines

41	Rahul Devhade	fahry_
42	Rahul Nogiya	TO
43	Raushan kumar	(RK)
44	Riya Solanki	Edarki.
45	Rizwan Ahmad	Biwan.
46	Roshani Patel	Retel
47	Sachin Chouhan	Sachin
48	Shubham kapse	Stance.
49	Samriddhi Bhati	Bhati
50	Savita Thakur	Q-
51	Sheetal Dongre	9
52	Shivam Patel	Bhotian
53	Shivani devda	Partitr
54	Shubham patidar	Sularity
55	siya solanki	0819100
56	Sonali Patel	Patelooral
57	Sonu Chouhan	Som
58	Tanmay Sharma	Jane
59	Tanya Srivastava	Sor .
60	Tushar kumar	Warner-
61	Vansh Bhawsar	Yann.
62	Yash kumar kushwah	Ose .
63	Yash patidar	SHE
64	Yash Rawka	Jan -
65	Yashika Joshi	Soot
66	Yuvraj patel	0600-

Coordinator

Dr. Rekha Bisht

Principal

Dr. Nimita Minocha

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INDUSTRIAL VISIT AT LUPIN, INDORE















LIST OF STUDENTS FOR INDUSTRIAL VISIT AT LUPIN- 21.06.24

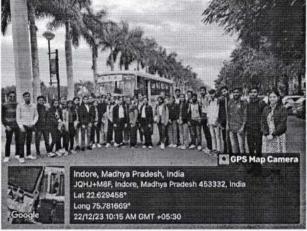
Sr. No.	List of Students			
1	ANJALI BHARTI			
2	ANTIMA PANDEY			
3	ANUJ MALVIYA			
4	ANJALI BHARTI			
5	ANTIMA PANDEY			
6	ANUJ MALVIYA			
7	ARPITA CHOUDHARY			
8	AYUSHMAN SINHA			
9	BHOOMI TIROLE			
10	BHUMIKA SINGH ARORA			
11	CHARU CHOUHAN			
12	DEVRAJ SINGH DHAKAD			
13	GAURVI MALHOTRA			
14	RAJ SENGAR			
15	RESHAL YOGI			
16	RESHMA ANSARI			
17	SALONI RAGHUVANSHI			
18	SHUBHAM SINGH CHOUHAN			
19	SURBHI BHAWSAR			
20	TANU KUMAWAT			
21	ADITI CHOUKSEY			
22	RISHABH BAKSAR			
23	GAURAV			
24	VAISHNAVI VERMA			
25	RAVINDRA DHAKAD			
26	JYOTI SINGH			
27	GARIMA			
28	BAGAL JAYSHREE			
29	ISHIKA CHANDRAWAT			
30	KOMAL TIWARI			
31	KOUSHIKI SINGH			
32	LAVKESH DONGRE			
33	MAYURESH SUROSHE			
34	MOHIT CHADOKAR			
35	NIDHI SHARMATUTE OF			





INDUSTRIAL VISIT AT IPCA LABORATORIES, PITHAMPUR, INDORE













LIST OF STUDENTS FOR INDUSTRIAL VISIT AT IPCA - 22.12.23 Sr. No. List of Students MAHAK VERMA NANDANI MORYA NANDANI THAKUR NAYAN CHAWDA NEERAJ SINGH JADAM 6 NEHA DAKHNI NIKHIL WANKAR NITESH GALODIYA NITISH KUMAWAT 10 OM JARIWALA 11 PAYAL PATIL 12 POOJA CHAUHAN 13 POOJA MISHRA 14 PRACHI TOMAR 15 PRACHI TRIPATHI 16 PRAFUL 17 PRAMILA THAKUR 18 PRATHAM PAL 19 PRAVEEN BIRLA 20 PREMSAGAR 21 PRERNA THAKUR PRERNA WANKHEDE PRIYA VERMA 24 KHUSHI RATHORE SHREYA MISHRA 26 **PUSHPYADURAJ** VISHAL MAKWANA 28 ADITI CHOUKSEY RISHABH BAKSAR 30 **GAURAV** 31 VAISHNAVI VERMA 32 RAVINDRA DHAKAD 33 JYOTI SINGH 34 **GARIMA** 35 BAGAL JAYSHREE

