# **ANNUAL ASSESSMENT STATUS REPORT**

Name of the School: School of Pharmacy

Year - 2011-2012

Part A: The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

S.No			
1 • 1			
Aspects  Pharmacy (Pharmaceutical Chemistry) and  The duration of B.Pharm. Course is Semester) with the intake of 60 per (Pharmaceutical Chemistry) course is	<ul> <li>School of Pharmacy offers Bachelor of Pharmacy, Master of Pharmacy (Pharmaceutical Chemistry) and Ph.D. programmes.</li> <li>The duration of B.Pharm. Course is of four year (Eight Semester) with the intake of 60 per year and M.Pharm. (Pharmaceutical Chemistry) course is of two years (Four</li> </ul>		
semester) with intake strength of 18 per y			
S.N Program Course Intak Mode of a	dmission		
o. me e			
(10+2) exother equivalent with Physical Compulsor Mathemat Biotechno minimum aggregate board or University recognized	ics or Biology or blogy with a of 50% marks in conducted by MP any other board or		
2. PG M.Phar 18 Candidate	s having 60%		
m marks in (Pharm. Pharm. Chem.) Institute/U	aggregate in B. from an University		
	d by DAVV. e shall be given to alified students.		
	.D Ordinance		
The syllabus of both UG and PG course	covers all the major		
<ul> <li>areas of Pharmacy including basic and adv</li> <li>The UG course includes theory, practice professional training, educational tour, as</li> <li>The PG course is designed based</li> </ul>	cticals, industrial or well as project work. on the needs of		
pharmaceutical industry, academic and r research around the world.  • The school has SEVENTEEN faculty r	-		

### readers and 12 lecturers with specialization in the fields of Medicinal and Pharmaceutical Chemistry, Pharmecutics Pharmacy), Pharmacognosy, Pharmaceutical (Industrial Biotechnology, Pharmacology, Quality assurance. Additional 2 visiting faculty members are invited to teach Computer Science and Remedial and Advanced Mathematics. Eight teachers are with Ph.D. qualification with wide experience. Five women teachers are there among the faculty members out of seventeen. Out of seventeen faculty members, four are on contract. 2. **Strategies** The department strictly follows University academic calendar of Teaching for the course and prepare its own schedule for the sessional Learning examination, semester examination, class time-table, other and academic activities and extra-curricular activities. Evaluation School uses both traditional black board teaching and modern LCD projector, OHP teaching, online lecture sources and online study material. There are 14 different laboratories for carrying out routine practical and research works. It includes Pharmaceutical Chemistry, Pharmaceutical Analysis, Pharmaceutics, Pharmacognosy, Pharmacology, Pharmaceutical microbiology, Pharmaceutical biotechnology, Anatomy, physiology and health education. Machine Room. Bio-Pharmaceutics. Pharmaceutical Technology, Major Instrumentation Lab, Minor Instrumentation Lab, Computer Aided Drug Design Laboratory and Computer Lab with 30 terminals supported with uninterrupted internet facility. School has a well established air-conditioned departmental Library with approximately 3000 books of national and international repute. The facility of INFLIBNET and electronic journals is available with the university and is widely used by the students, research scholars and faculty members of School of Pharmacy. The school has SEVENTEEN faculty members including 5 readers and 12 lecturers with specialization in the fields of Medicinal and Pharmaceutical Chemistry, Pharmecutics Pharmacognosy, (Industrial Pharmacy), Pharmaceutical Biotechnology, Pharmacology, Quality assurance. Additional 2 visiting faculty members are invited to teach Computer Science and Remedial and Advanced Mathematics. Eight teachers are with Ph.D. qualification with wide experience. Five women teachers are there among the faculty members out of seventeen. Out of seventeen faculty members, four are on contract. Three lecturers have attended staff development programme orientation/refresher course during the last 2 years and head of the department has served as resource persons in Workshops/ Academic staff programmes. Fifty percent of the staff has also participated in workshop/seminars/conference during the last five years. All the faculty members use computer, internet and audio visual aids for efficient teaching. The evaluation of faculty by the students is in the form of

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3. Research, Consultanc y and Extension	feedback.  The evaluation of the students takes place during the course. This includes 2 sessional examinations followed by a final examination for each theory papers. The students are shown the answer sheets after evaluation of sessional examinations.  The examination result is declared within 2-3 weeks of the examination. The current system of evaluation is in practice from 2001 and it has been observed to be very successful.  The examination question paper pattern was modified in the last academic year and it has wide appreciation from students and enables them to learn deeply.  Student feedback is taken at the end of every semester for all the subjects and for all concerned faculty members. The design of the questionnaire is as prescribed by NAAC.  Student feedback is taken two times at the end of the each semester in academic year.  An overall satisfactory performance of faculty members was analyzed. The committee observed that all the teachers have improved their teaching learning strategy. Based on the feedback obtained from the students, the committee has made few recommendations to the teachers to adopt in their teaching-learning process.  The points identified from the feedback are summarized here.  Best Practices identified:  The knowledge provided by the teacher is satisfactory.  Timely completion of syllabus and course management by teachers.  Development in Student-Teacher interaction.  The Sessional Exam answer sheets evaluated timely and helping the students to improve their performance.  Timely result declaration.  A research project for M.Pharm. students is evaluated by the Board of examiners including one external examiner. For the Ph.D. programme, a Research Degree Committee evaluates the synopsis of candidates, who wishes to register for the degree.  The school had fetched ten sponsored research projects from various national research funding agencies.  The school is actively involved in following field of research and plan to establish them.  Drug design and development research for the di
4. Infrastruct	<ul><li>6. Drug-herb interaction.</li><li>School of Pharmacy has a huge building (G+2) with</li></ul>

	ure and	construction area of 5250 sq m		
		construction area of 5250 sq.m		
	Learning Resources	The School has administrative section, academic section,		
	Resources	faculty rooms, five class rooms, fourteen laboratories, a central		
		store, a seminar hall, a drug museum, and a departmental		
		library, medicinal garden.		
		• All the class rooms are equipped with OHP and Multimedia		
		projectors with internet facilities.		
		IT centre as learning resources:		
		• The University has IT centre which provide internet facility to		
		school of pharmacy.		
		• 30 computer terminals with internet facility are made available		
		to students, staffs and faculty members.		
5.	Cturd and	•		
5.	Student	Apart from the well developed infrastructure and study		
	Support	environment, many supports are available to the students in this		
	and	department, which determines the quality of education		
	Progression	imparted in the department. This may also be reflected in the		
		progression of the students to higher levels of academic		
		pursuits and employment.		
		• The class coordinators look after the progress of the students		
		and provide academic support to improve the results.		
		• The school has maintained a constant profile of GPAT		
		qualifying students with highest national level ranking in every		
		year. There are 32 students who have qualified in GPAT-2010		
		with maximum percentile of 99.72 and 39 students have		
		qualified in GPAT-2011. Nineteen students have qualified		
		GPAT-2012. Two candidates have qualified NMAT and one		
		has qualified MAT examination in 2012. One of the students		
		have qualified NIPER PG entrance test in 2012.		
		• Financial assistance and scholarships for students are provided		
		up on receipt of funding from state Govt. and AICTE stipends		
		for the GPAT qualified M. Pharm. students. Fee relaxation is		
		available to SC/ST/OBC students as per State Government		
		rules.		
		<ul> <li>Students actively participated in cultural and sports meet</li> </ul>		
		organized in the department on the occasion of annual function.		
6.	Governance	• The mission of School of Pharmacy is to provide a		
	and	comprehensive and progressive education that prepares		
	Leadership	pharmacists to assume an active role in providing skilled,		
	_	ethical, and compassionate services that improves the health		
		and quality of life of people.		
		<ul> <li>The school achieves its mission by maintaining a community of</li> </ul>		
		active and creative faculty and scholars devoted to innovation		
		in the field of academics and research.		
		We pursue a passion for life-long learning and a commitment		
		to personal and professional growth as we serve our		
		community and profession.		
7.	Innovative	<ul> <li>An Internal quality assurance system has been developed for</li> </ul>		
	practices	monitoring quality assurance and enhancement.		
		• To achieve this goal, there are regular meetings of the Faculty		
		members are organized within the department.		
	1	- On		

	All efforts are made to implement suggestions from Faculty members and students for quality improvement.
	• Students are always encouraged to follow the best practices in both academic and extra-curricular activities.
	• Regular monitoring of the students and interaction with them will definitely improve academic environment and also
	motivate students to produce best outcome.

# PART B: ACTIONS DURING THE YEAR 2011-12

01	Activities reflecting the goals and objectives of the institution	To impart quality education in the field of Pharmaceutical Science and to make the students expertise with the practical aspects of the subjects along with the recent developments in the drug discovery and pharmaceutical research.  The above statement is supported from the followings:  1. Nine research project funded by different funding agencies.  2. A good number of students have been qualified in GPAT 2010, 2011 and 2012.  3. A satisfactory number of students got admission in Foreign Universities.  4. A good number of students are getting admission in Management courses.		
02	New academic program initiated (UG and PG)	In the last academic year number of seats of PG (intake) is increased from 8 to 18 with AICTE approval.  In view of introduction of a new PG course, M.Pharm. in Pharmaceutics was applied for AICTE for approval in 2010-2011		
03	Innovations in curricular design and transaction	Syllabus of M.Pharm. Pharmaceutical Chemistry and B. Pharm Ist and IInd Years have been revised and upgraded. The revised scheme and syllabus was implemented to the last academic batch (2010-11) of B. Pharm and M. Pharm as recommended by board of studies. The remaining syllabus of B.Pharm II <sup>nd</sup> , III <sup>rd</sup> and IV <sup>th</sup> Year was revised. The syllabus was revised to include recent knowledge and research trends in the field of pharmacy. A syllabus revision committee has been constituted to prepare and review the syllabus. A group of faculty members assigned to prepare the syllabus and the syllabus will be reviewed internally and externally with expert members and board of studies. The revised syllabus included Communication Skill and Personality Development as a subject in B.Pharm. Course (Form B.Pharm. First semester to B.Pharm. VII semester) School is on the way to develop a relationship with Pharmaceutical Industry and Research Institutes.		
S.N	No. Subjects		Faculty member	External Expert
1.	Pharmaceutical Chemistry	Organic	Mrs. Tamanna Narsinghani Mr.Mukesh C. Sharma	
2.	Pharmaceutical Chemistry Medicinal Chemist Medicinal Chemist Medicinal Chemist	ry-II and	Dr.E.Manivannan Mrs. Anupama Sainy	

3.	Pharmacology		Dr. Rajesh Sharma	Dr. Savita Vyas, Ass.	
J.	Pharmacology-I		Mr. Jitendra Sainy	Professor, MGM, Indore.	
	Pharmacology-II		Wir. Siteliara Samy	Mr.P.Dixit, Asst.Professor,	
	Pharmacology-III			IPS Academy, Indore	
	Pharmacology-IV			in 5 readenry, madre	
4.	Pharmaceutical		Mrs. Tamanna		
	Biochemistry		Narsinghani Tamama		
	Diochemistry		Dr. Love Kumar Soni		
5.	Pharmaceutics		Dr. Rashmi Dahima	Dr. D.K. Jain,	
] ].	Dosage Form Design	m	Dr. Masheer Ahmed Khan	Professor, IPS Academy,	
	Pharmaceutical Tec	•	Dr. Nidhi Dubey	Indore.	
	Pharmaceutical Eng		Dr. Nidili Dubey	indoic.	
	Pharmaceutical Eng				
6.	Pharmacognosy	3g1	Dr. G.P. Choudhary		
0.	Pharmacognosy-I		Dr. G.I . Choudhary		
	Pharmacognosy-II				
	Pharmacognosy-III				
7.	Pharmaceutical		Dr. Nidhi Dubey		
/ .	Microbiology		Mr. Gajanand Engla		
	Pharmaceutical		Wir. Gajanana Engia		
	Biotechnology				
8.	Pharmaceutical Ana	alveie	Dr. Rajesh Sharma		
0.	Pharmaceutical Ana	•	Mrs. Tamanna		
	Pharmaceutical Ana	•	Narsignhani		
	Pharmaceutical Ana	•	Narsigiliani		
	I Harmaccutical And	11y515-111			
04	Inter-disciplinary	No Inter	l r disciplinary programmers s	started in the department but	
04	programmers started			n Pharmacy interdisciplinary	
	programmers started	areas.	scarch work is carried out i	ii Tharmac y interdiscipililar y	
05	Examination reforms		r system is followed and the	answer sheets were shown to	
03	implemented		ents after evaluation.	answer sheets were shown to	
	mpiemented			en changed from the standard	
				n. The question paper is now	
			into three sections.	are question paper is now	
				this section are compulsory.	
			estion carries 1 Marks.		
			Section B: Students have to attempt any four out of six		
			questions. Each question carries 5 Marks.		
				empt any three out of five	
			s. Each question carries 14 M	1	
		•	•		
		The abo	ove pattern was successful	with respect to quality of	
			and teaching.		
06	06 Candidates qualified The scho			t profile of GPAT qualifying	
				anking in ever year. There are	
etc. 32 stud percenti			GPAT-2010 with maximum		
		ile of 99.72 and 39 students have qualified in GPAT-2011.			
		•	een students have qualified GPAT in 2012. Two candidates		
			-	ualified MAT examination in	
		2012.	1		
07.	Initiative towards		s are encouraged to attend	UGC orientation, refresher	
	faculty development		•	ent programme. Faculties are	
			1 / F	1 0	

programme	also encouraged to attend national/international seminars, workshops, symposium and conferences. Two of the faculty, Dr. Rashmi Dahima and Dr. Masheer Ahmed Khan and Mr. Gajanand Engla had participated in UGC sponsored orientation programme.
Total number of seminars/workshops conducted	01
Research projects a)Newly implemented b)Completed	<ul> <li>The school had fetched ten sponsored research projects from various national research funding agencies.</li> <li>1. "Computer Aided Drug Design, Synthesis and Evaluation of some Anti-Malarial agents" funded by M.P. Council of Science and technology, Bhopal (Principal Investigator: Dr. Rajesh Sharma, Grant Rs. 3,72,000, 2011-2014).</li> <li>2. Exploration of tamarind seed polysaccharide as gelling agent for the sustained ocular delivery of moxifloxacin funded by M.P. Council of Science and technology, Bhopal (Principal Investigator: Dr. Rashmi Dahima, Grant Rs. 1,80,000, 2011-2013).</li> <li>3. "Computer Aided Drug Design, Synthesis and Biological Evaluation of DPP-IV inhibitors as Anti-Diabetic agents" — major research project funded by UGC, New Delhi (Principal Investigator: Dr. Rajesh Sharma, Grant Rs. 10,09,800, 2010-13).</li> <li>4. "Computer Aided Drug Design, Synthesis and Biological Evaluation of novel anti-diabetic agents from naturally occurring lead compounds- RPS Scheme" funded by AICTE, New Delhi (Principal Investigator: Dr. Rajesh Sharma, Grant Rs. 13,50,00, 2010-13).</li> <li>5. "Evaluation of some indigenous anti-asthmatic drugs" funded by AICTE, New Delhi through CAYT Award (Dr. G.P.Choudhary, Grant: Rs. (Rs. 10,50,000, Year: 2009-2012).</li> <li>6. "Antitussive and mast cell stabilizing activity of some Indian medicinal plants" funded by M.P. Council of Science and technology, Bhopal, (Principal Investigator: Dr. G.P.Choudhary, Grant Rs. 1, 80,000, 2010-13).</li> <li>7. "Antihistaminic and mast cell stabilizing activity of some Indian medicinal plants" funded by M.P. Council of Science and technology, Bhopal, (Principal Investigator: Dr. G.P.Choudhary, Grant Rs. 6, 08,800, 2009-12).</li> <li>8. "Computer Aided Drug Design and evaluation of new anti-tubercular agents-major research Project Funded by UGC, New Delhi, (Principal Investigator: Dr. Love Kumar Soni, Grant Rs. 10,36,000, 2009-12).</li> <li>9. "Design and synthesis of Anti-cancer agents targeting Breast and Prostrate Cancer" fu</li></ul>

	Patents generated if	Two patents have been filed by faculty I	r (Mrg.) Paghmi Dahima
10.	any	<ul><li>Gastro retentive cytoprotective drug</li></ul>	
10.	uny	CDDS) application No.2049/MUM/2	
		Milk powder as a super disintegratin	
		No.1528/MUM/2009. (Dr. Rashmi D	
		Sharma.)	21. 1tujesti
	New collaborative	None	
11.	research program		
	Research grants	1. "Computer Aided Drug Design,	Synthesis and Evaluation
12.	received from various	of some Anti-Malarial agents" for	•
	agencies	Science and technology, Bhopa	_
		Dr. Rajesh Sharma, Grant Rs. 3,7	
		2. Exploration of tamarind seed	
		agent for the sustained ocular	•
		funded by M.P. Council of	0.0
		Bhopal (Principal Investigator: I	or. Rashmi Danima, Grant
		Rs. 1,80,000, 2011-2013). 3. "Computer Aided Drug Design,	Synthesis and Riological
		Evaluation of DPP-IV inhibitors	
		-major research project funde	e
		(Principal Investigator: Dr. Ra	•
		10,09,800, 2010-13).	gesii Silarina, Grane 14s.
		4. "Computer Aided Drug Design,	Synthesis and Biological
		Evaluation of novel anti-diabet	
		occurring lead compounds- R	
		AICTE, New Delhi (Principal	
		Sharma, Grant Rs. 13,50,00, 201	•
		5. "Formulation of a novel sustained	
		drugs combination through con	
		and their Evaluation", by UGC	C, (Dr. Masheer A. Khan
	Dataile of Danasale	Allotted Rs.708000/-)	- 1 1
12	Details of Research scholars	Total 06 registered research scholar	_
13	scholars	research work in various pharmacy disci	Supervisor
		1. Mr. J. R. Agarwal	Dr.Rajesh Sharma
		2. Mr. S.C.Sharma	Dr.Rajesh Sharma
		3. Mr. Jitendra Sainy	Dr.Rajesh Sharma
		4. Mr. Ganesh Prasad Mishra	Dr.Rajesh Sharma
		5. Mr. Mayank Sharma	Dr.Rajesh Sharma
		6. Mrs. Tamanna Narsinghani	Dr.Rajesh Sharma
		Three candidates have been awarded	
		under the supervision of Dr. Rajesh Shar	ma,
		Dr. Anupama A Parate	
		Dr. Anurekha Jain	
1 /	Citation index of	Dr. Sudha Vengurlekar	No. of T1
14.	Citation index of	S.No. Name	No. of Journal
	Faculty members and impact factor	1. Dr. Rajesh Sharma	<b>Publications in 2011-12</b> 09
	impact factor	<ol> <li>Dr. Rajesh Sharma</li> <li>Mrs. Tamanna Narasinghani</li> </ol>	03
		3. Dr. (Mrs) Nidhi Dubey	08
		4. Dr. Gajendra Pratap	05
		Choudhary	U.S
		Choudhary	

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		5. Dr. Love Kumar Soni	05
		6. Dr. (Mrs) Rashmi Dahima	03
		7. Dr. Masheer Ahmed Khan	01
		8. Dr. E.Manivannan	On Study leave
		9. Dr. (Mrs) Anupama A.Parate	01
		10. Mr. Mukesh Chandra Sharma	15
		11. Mr. Jitendra Sainy	01
		12. Mrs. Apeksha Saraf	00
		13. Mr. Gajanand Engla	02
		14. Mr. Devashish Rathore	02
		15. Mr. Mayank Sharma	00
		16. Mr. Mahendra Chouhan	00
		17. Mr. Manoj Rathore	00
15.	Honors/Awards to	Nil	
	the faculty		
16.	Internal resources	As school of pharmacy is a self finance depar	tment, resources are
	generated	generated from student fee.	
17.	Details of	SAP, FIST: Not Granted	
	departments getting	UGC Grant for Faculty Salaries: Rs. 40 Lakhs	for 5 years
	SAP, FIST, etc		
	assistance/recognitio		
	n		
18.	Community services	Faculties are involved in the Indian Pharmaceutical Association,	
		(IPA) activities. The Department Head and ot	•
		from the department are actively engaged in the	ne IPA functions and
10	T111	events conducted each year.	
19.	Teachers and officers	Four faculties members were recruited in the month of August,	
20.	newly recruited	2012 on contract basis.	
20.	Teaching-Non- teaching staff ratio	15:15	
21.	Improvements in the	New Books with latest titles have been added	in the Departmental
21.	library services	Library.	in the Departmental
	norary services	Proper maintenance of issue and return records	o.
		Software system to search the availability bo	
		and central library.	oks in departmentar
		Journal issues bonded year wise for quick refer	rence
		Proposal for maintaining a BOOK BANK f	
		faculty.	and statement and
22.	New books/journals	Books = Rs. 202037.00	
	subscribed and their	Periodicals = Rs. 93721.00	
	Value		
23.	Courses in which	Student Assessment of Teachers is introduced	d in both B. Pharm.
	Student Assessment	and M. Pharm. Course subjects through stude	ent feedback system.
	of Teachers is	They are evaluated by the departmental IQ	
	introduced and the	strength and weakness informed to concerned	
	action taken on	_	
	student feedback.		
	of Teachers is introduced and the	They are evaluated by the departmental IQ	AC committee and

24.	Unit Cost of	54308
<i>2</i> <b>4.</b>	Education.	34300
	Unit Cost = total	
	annual expenditure	
	budget	
	(Actual) divided by	
	the number of	
2.5	students enrolled.	
25.	Computerization and	Administration: Administrative work is documented in both
	Administration and	register and computer.
	the process of	Admission: UG admission was made through CET examination
	Admissions and	by university CET committee. PG admission was made through
	examination, result	computerized process via MP online portal applications.
	issue of certificates.	Examination:
		A separate computer and printer facility for Examination work is
		provided in the confidential room.
		The Examination result processing is computerized. Computer
		printed mark-sheet are issued to the students.
26.	Increase in the	As per Pharmacy Council of India requirements the major
	infrastructural	facilities were upgraded by purchasing various equipments and
	facilities.	instruments.
27.	Technology up	Networking facility through IT center
	gradation.	Computers and LCD projectors are available as Teaching aid.
28	Computer and	Yes. Provided
	internet access and	
	training to teacher	
	and students.	
29.	Financial aid to	GPAT qualified M.Pharm. students of school of Pharmacy receive
	students.	fellowship of Rs.8000/- p.m from AICTE, New Delhi on the basis
		of receipt of grant.
		M.P. Govt. aid in the form fee relaxation is provided to
		SC/ST/OBC candidates of both M.Pharm and B.Pharm.
30.	Activities and	Alumni Association has been established and the information is
	support from the	provided in the School website.
	Alumni Association.	
31.	Activities and	Dr. Masheer Ahmed Khan and Dr. Anupama A. Parate handle
	support from the	PTA and all the class coordinators assist in the PTA. The meeting
	parent Teacher	was held in the last semester and documented in the PTA register.
	Association	
32.	Health Services	Students are provided Health Centre facility by the University.
33.	Performance in sports	Students participated in Inter Departmental Sports activities. On
	activities	the occasion of annual day function, the department also
	deti vities	conducted sports and cultural programmes.
		conducted sports and cartara programmes.
		Students actively participate in sports and cultural programs
		organized at departmental and university level. A group of B.
		Pharm. students participated in UTD Cultural Fest 2012, in the
		event Dance Competition and has secured III position in the
		university.
34.	Incentives to	Ceritificates/ trophies are awarded to the students at departmental
J <b>+.</b>		and university level to encourage and promote participation
	outstanding sports	
	persons.	amongst the students.

35.	Students achievements and awards.  Activities of the Guidance and Counseling Units.	Nineteen students have qualified GPAT in 2012. Two candidates have qualified NMAT and one has qualified MAT examination in 2012. One student has qualified NIPER pre PG entrance examination.  Class room discussion of class coordinators with UG and PG students encouraged them in academic improvements and research activities.
37.	Placements services provided to student.	Dr. Love Kumar Soni, Dr. M. A. Khan and Mr. Jitendra Sainy takes care of the placement activities of the School. Campus selection was conducted for production, QA and QC. On the request of Cipla Pvt. Ltd, 6 students were sent to attend the interview on company site and 4 students were selected in the previous session. Most of the students of School of Pharmacy prefer higher education and very less number of students is interested in Placement.
38.	Development programmes for Non- teaching staff.	Annual increment of 5% is provided up to a maximum limit to all non teaching staff covered under the scheme.
39.	Healthy practices of the institution.	Regular and quality teaching. Class coordinators have close observation with students in solving their problem. Special attention to weak students. Student feedback system for quality improvement. Active involvement of faculty in research activities.
40.	Linkages developed with National/ International, Academic/Research bodies.	Linkage has been developed with Central Drug Research Institute, Lucknow, India by utilizing the sophisticated analytical instrumentation facility.
41.	Any other relevant information the institution wishes to add	The school actively works for the overall development of the students, society through quality teaching and research.

## PART C: DETAIL THE PLANS OF THE INSTITUTION FOR 2012-2013

- For smooth and proper functioning a system has been established in the department to check the proper functioning of all areas like academics, examination, finance, store and purchase, scholarship and fellowship section, documentation section, admissions, UG and PG, library facilities, medicinal garden and plantation and student welfare.
- An assessment system has been started and will be followed to check the development and to introduce improvement by internal assessment system at the end of every academic year in the aforementioned areas.
- Curriculum update of B.Pharm and M.Pharm Syllabus on a regular four year interval.
- Enhancement of quality in teaching and learning processes.
- Student evaluation of faculty.
- Promotion of research activities in the department by fetching research grants.
- Development of infrastructure and learning resource

## **IMPROVEMENT PLAN:**

The school has a long term development plan under

- Starting new PG Programme M.Pharm in Pharmaceutics.
- It is also proposed to introduce five year integrated post graduate programmes.
- It is also proposed to introduce five year integrated post graduate programmes in Pharmaceutical Management.
- The department has also planned and in the process of strengthening research facility
- To procure further research grants from central and state funding agencies.
- To develop further sophisticated instrumentation facility for research.
- To strengthen industry-institute partnership.
- Conduction of workshop in the upcoming session.
- It is proposed to develop a green belt and a pond nearby the building of School.

Name and Signature of the	<b>Coordinator IQAC, Members</b>
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1. 2. 3.

Name of Signature of the HEAD, UTD