

ASSESSMENT STATUS REPORT OF UTD
Year of Report: 2009-10

Name of the School: **SCHOOL OF PHARMACY**

Year of Report: **2009-10**

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.

1. Curriculum update
2. Improvement in Teaching & learning process
3. Student evaluation of faculty
4. Promotion of Research activities in the department
5. Development of Infrastructure and learning resources

Part B:

01	Activities reflecting the goals and objectives of the institution	To impart high 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.
02	New academic program initiated (UG and PG)	The School runs two academic courses B.Pharm (UG) and M.Pharm (PG) since 2001 & 2002 respectively. This year number of seats of PG (intake) is increased from 8 to 18 with AICTE approval.
03	Innovations in curricular design and transaction	<ol style="list-style-type: none"> a. Both B.Pharm and M.Pharm scheme and syllabus was revised. b. The revised scheme and syllabus is implemented to the current academic batch (2010-11) of B.Pharm and M.Pharm as recommended by board of studies.
04	Inter-disciplinary programmers started	No Inter-disciplinary programmers started in the department but Ph.D research work is carried out in pharmacy interdisciplinary areas.
05	Examination reforms implemented	The format of question paper has been changed from the standard five out of seven essay type question. The question paper is now divided into three sections. From section A all eight parts of the question from this section are compulsory. Each part carries 1 Marks. From section B students have to attempt any four out of six questions. Each question carries 5 Marks. From section C students have to attempt any three out of five questions. Each question carries 14 Marks. A provision for revaluation in semester examination is also practiced.
06	Candidates qualified NET/SLET/GATE etc.	32 students of school of pharmacy have been qualified in GPAT-2010, a national level examination conducted by AICTE. Highest of 99.72 percentile.
07.	Initiative towards faculty development programme	<ol style="list-style-type: none"> a. Faculties are encouraged to attend UGC orientation, refresher course and AICTE quality improvement programme. Dr. Rashmi Dahima has undergone UGC orientation program at academic staff college, DAVV, Indore. b. Faculties are also encouraged to attend national/international seminars, workshops, symposium and conferences.
08	Total number of seminars/workshops conducted	In 2009, Professor V.Horak, Animal Physiology Department, Chcez republic has delivered a lecture was on "cancer therapy by vaccination: An innovative technique" at School of Pharmacy. (01)
09	Research projects a) Newly implemented b) Completed	<ol style="list-style-type: none"> I. UGC -New Delhi-Major Research Project-2010 (Antihistaminic and mast cell stabilizing activity of some indigenous medicinal plants) II. MPCOST -Bhopal- Research Project-2010 (Antitussive and mast cell stabilizing activity of some indigenous medicinal plants)

		III. AICTE -New Delhi-Carrier award for Young Teachers-2010 IV.
10.	Patents generated if any	Two patents have been filed by faculty Dr. (Mrs.) Rashmi Dahima and Dr. Rajesh Sharma. ☛ Gastro retentive cytoprotective drug delivery system (GR-CDDS) application No.2049/MUM/2008. ☛ Milk powder as a super disintegrating agent application No.1528/MUM/2009.
11.	New collaborative research program	Collaboration MOU signing with Cancer research centre is Under process.
12.	Research grants received from various agencies	I.UGC, New Delhi Rs. 3,67,300 and Rs. 10,50,000 as Major Project II.MPCOST -Bhopal- 36,000 as Research Project I st installment. III.AICTE -New Delhi- 4,60,000 career award I st installment.
13.	Details of research scholars	Total 08 registered research scholars have been performing research work in various pharmacy disciplines. Some of the scholars yet to be registered for Ph.D.
14.	Citation index of faculty members and impact factor	<ol style="list-style-type: none"> 1. Dr.Rajesh Sharma-20 international and 09 national research papers. 2. Mrs. T.Narsinghani-No research papers 3. Dr. Nidhi Dubey, Reader-Research papers with total of impact factor approx 6. 4. Dr. G.P. Choudhary, Reader- 03 Research papers 5. Dr. Love K. Soni, Reader- No research papers 6. Dr. Rashmi Dahima, Lecturer-04 Research papers 7. Dr.Masheer A. Khan, Lecturer-01 Research paper 8. Mr. E.Manivannan, Lecturer-02 Research papers with 2.3 impact 9. Mr. Anupama A. Parate, Lecturer-02 Research papers with 1.3 impact 10. Mr. Mukesh C Sharma, Lecturer-12 Research papers 11. Mr. Jitendra sainy, Lecturer-02 research papers 12. Mrs. Apeksha Sharoff, Lecturer 13. Mr. Gajanand Engla, Lecturer-No research papers
15.	Honors/Awards to the faculty	I. AICTE -New Delhi-Carrier award for Young Teachers (2010) awarded to Dr.G.P.Choudhary, Reader. II. Certificate of merit under P.D.Sethi Awards (2010) to Dr.Nidhi Dubey, Reader.
16.	Internal resources generated	As school of pharmacy is a self finance department, resources are generated from student fee.
17.	Details of departments getting SAP, FIST, etc assistance/recognition	Not Applicable
18.	Community services	Not Applicable
19.	Teachers and officers newly recruited	NIL
20.	Teaching-Non-teaching staff ratio	13:18
21.	Improvements in the library services	*Library timings have been extended to 11hours *proper maintenance of issue and return records *software system to search the availability books in departmental and central library. *journal issues bonded year wise for quick reference.
22.	New books/journals subscribed and their Value	The department subscribed 18 Journals including 1 internationals costing rupees 75,721.00 and purchased books worth rupees 45574.00.
23.	Courses in Which Student Assessment of	Student Assessment of Teachers is introduced in all the courses and subjects through student feedback system. They are evaluated by the departmental

	Teachers is introduced and the action taken on student feedback.	IQAC committee and strength and weakness informed to concerned teacher.
24.	Unit Cost of Education. Unit cost = total annual expenditure budget (Actual) divided by the number of students enrolled.	B.Pharm: Rs.1, 80,000 M.Pharm: Rs. 2, 20,000
25.	Computerization and Administration and the process of Admissions and examination, result issue of certificates.	Administration: Administrative work is documented in both register and computer. Admission: UG admission was made through CET examination by university CET committee. PG admission was made through computerized process via MP online portal applications. 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 infrastructural facilities.	As per Pharmacy Council of India requirements the major facilities were upgraded by purchasing various equipments and instruments.
27.	Technology up gradation.	Not Applicable
28.	Computer and internet excess and training to teacher and students.	The department has computer laboratory and computer aided drug design lab with systems and internet connections.
29.	Financial aid to students.	Total 10 M. Pharm. (GATE qualified) Students received AICTE Scholarship.
30.	Activities and support from the Alumni Association.	In 2009, IQAC meeting Head, school pharmacy took an initiative step to start Alumni association of School of Pharmacy and uploaded a web page at main website of School of Pharmacy. All the passout students are informed through email to register as alumni of School of Pharmacy. Alumini meet will be organized during annual function celebration.
31.	Activities and support from the parent Teacher Association.	Parent Teacher meet was organized on 16.04.10 for B.Pharm students at the department and academic performance of students, various facilities were discussed. Parents requested transportation facility for students from university.
32.	Health Services.	The university health centre facilities are utilized.
33.	Performance in support activities.	Cultural and sports activities are encouraged by celebrating annual function, cultural day and sports day.
34.	Incentives to outstanding sports persons.	The department does not provide incentives as it is not applicable to pharmacy students.
35.	Students Achievements and awards.	More than 60% of B.Pharm VIIIth semester have qualified GPAT-2010, an national level test conducted by AICTE. 10% of students have cleared management test like CAT-2010 and MAT-2010.
36.	Activities of the Guidance and Counseling Units.	All the students of B.Pharm and M.Pharm are guided and counseled for improving their academic performance by their respective class co-ordinators.
37.	Placements services provided to student.	In the academic session 2009-2010, Three major pharmaceutical companies like Ranbaxy Laboratories Limited, Eli Lilly and Cipla Ltd. were conducted campus interview for their requirements in pharmaceutical Production, Quality control, Quality Assurance and

		marketing field. Seven students of B.Pharm were selected by Ranbaxy laboratories Limited for pharmaceutical production unit. Two students of M. Pharm and two students of B.Pharm were selected by Cipla Ltd. for pharmaceutical production unit. Eli Lilly selected one student of B.PHARM for pharmaceutical marketing.
38.	Development programmes for Non- teaching staff.	NIL
39.	Healthy practices of the institution.	Imparting high quality education is one of the health practices of our school.
40.	Linkages developed with National/ International, Academic/Research bodies.	The school has developed research linkage by utilizing the sophisticated analytical research facility of Central Drug Research Institute (CDRI), Lucknow.
41.	Any other relevant information the institution wishes to add	NIL

Part C: Detail the plans of the institution for the next year:

The school has a long term development plan under

- (1) Starting new PG Programme
- (2) The department has also planned and in the process of developing a central Facility for sophisticated analytical instrumentation and modernization of computer aided drug design laboratory.
- (3) Fetching research grants from UGC, AICTE, DST and ICMR
- (4) Research Infrastructure development

Name & Signature of the Coordinator QAC

Name of Signature of the HEAD,UTD

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