

## **PART C: DETAIL THE PLANS OF THE INSTITUTION FOR THE NEXT YEAR**

### **YEARLY PLAN FOR 2011-2012**

**NAME OF THE SCHOOL: SCHOOL OF PHARMACY, DAVV**

#### **CURRICULUM**

The remaining syllabus of B.Pharm II<sup>nd</sup>, III<sup>rd</sup> and IV<sup>th</sup> Year will be revised in due course of time to complete the B.Pharm syllabus. The syllabus will be 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 will be reviewed internally and externally with expert member's and board of studies.

#### **STRATEGIES OF TEACHING LEARNING**

**A. Class Room:** lecturing through a blend of traditional black board presentation and by modern OHP and LCD. Every classroom is equipped with MMP, OHP & block board. To conduct quiz programmes in regular interval to help the GPAT students for their effective preparation.

**B. Laboratories:** School has well equipped laboratories which will help the students to learn practically. The school's sophisticated analytical laboratory is equipped with HPLC, IR, and UV spectrophotometer. All the post graduate students will be trained to operate the instruments to perform experiments as part of practicals and minor, major research projects.

#### **B. Evaluation of Student**

The students are evaluated on the basis of theory and practical sessional and semester examination and oral viva voce performance. The final year B.Pharm Students and final post graduate students M.Pharm projects, minor and major dissertation work as part of their course. The research potential of the students is judged from their project performances.

**C. Industrial Visit:** Students of visit the Pharmaceutical industries/organizations to study the actual applications of various processes.

#### **STUDENT FEEDBACK SYSTEM DESIGN**

The school already practices Student's feedback about department, faculty and course and it will be practiced in future as per IQAC guidelines and will be evaluated to improve the system.

#### **Collection of feedback and its analysis; Format of analysis:**

Feedback forms collected from the students will be analyzed by the departmental IQAC committee members and the overall assessment report submitted to IQAC.

## **RESEARCH, CONSULTANCY AND EXTENSION:**

A minor and major 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 is actively involved in following field of research and plan to establish them.

1. Drug design and development research for the diseases such as malaria, tuberculosis, cancer, inflammation, diabetes, asthma and hypertension
2. Analytical method development for various pharmaceutical formulations
3. Novel drug delivery system and Formulation development
4. Development and standardization of herbal formulation
5. Search for anti-asthmatic agents of natural origin and their development

## **IMPROVEMENT PLAN:**

The school has a long term development plan under

- (1) Starting new PG Programme M.Pharm in pharmaceuticals.
- (2) The department has also planned and in the process of strengthening research facility.
- (3) Fetching more research grants

**Name & Signature of the  
Coordinator IQAC**

**Name & Signature of the  
HEAD, UTD**