# MRSPTU PHARM.D. 6<sup>TH</sup> YEAR SYLLABUS 2016 BATCH ONWARDS

## **6<sup>TH</sup> YEAR: INTERNSHIP**

The duration of the course shall be six academic years (five years of study and one year of internship or residency) full time with each academic year spread over a period of not less than two hundred (200) working days. The period of six years duration is divided into two phases.

**Phase I** – consisting of First, Second, Third, Fourth and Fifth academic year.

**Phase II**— Sixth year consisting of *internship or residency training* involving posting in speciality 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.

It's a non-credit course based on level of satisfaction of completion of training/internship.

### Phase II (Internship/Training)

6 <sup>th</sup> Year			
Subject Name Duration		Mark and Credits	
Internship	1 year	Satisfactory or not satisfactory	

Note: Dean or Head/Principal shall issue a certificate of satisfactory completion of training, following which the university shall award the degree or declare him eligible for it.

# MRSPTU PHARM.D. 6<sup>TH</sup> YEAR SYLLABUS 2016 BATCH ONWARDS

#### **SPECIFIC OBJECTIVES:**

- i) To provide patient care in cooperation with patients, prescribers, and other members of an inter professional health care team based upon sound therapeutic principles and evidence-based data, taking into account relevant legal, ethical, social cultural, economic, and professional issues, emerging technologies, and evolving biomedical, pharmaceutical, social or behavioral or administrative, and clinical sciences that may impact therapeutic outcomes.
- ii) To manage and use resources of the health care system, in cooperation with patients, prescribers, other health care providers, and administrative and supportive personnel, to promote health; to provide, assess, and coordinate safe, accurate, and time-sensitive medication distribution; and to improve therapeutic outcomes of medication use.
- iii) To promote health improvement, wellness, and disease prevention in co-operation with patients, communities, at-risk population, and other members of an inter professional team of health care providers.
- iv) To demonstrate skills in monitoring of the National Health Programme s and schemes, oriented to provide preventive and promotive health care services to the community.
- v) To develop leadership qualities to function effectively as a member of the health care team organized to deliver the health and family welfare services in existing socio-economic, political and cultural environment.
- vi) To communicate effectively with patients and the community.

### **OTHER DETAILS:**

- i) All parts of the internship shall be done, as far as possible, in institutions in India. In case of any difficulties, the matter may be referred to the Pharmacy Council of India to be considered on merits.
- ii) Where an intern is posted to district hospital for training, there shall be a committee consisting of representatives of the college or university, and the district hospital administration, who shall regulate the training of such trainee. For such trainee a certificate of satisfactory completion of training shall be obtained from the relevant administrative authorities which shall be countersigned by the Principal or Dean of College.
- iii) Every candidate shall be required, after passing the final Pharm.D. or Pharm.D. (Post Baccalaureate) examination as the case may be to undergo compulsory rotational internship to the satisfaction of the College authorities and University concerned for a period of twelve (12) months so

## MRSPTU PHARM.D. 6<sup>TH</sup> YEAR SYLLABUS 2016 BATCH ONWARDS

as to be eligible for the award of the degree of Pharm.D. (Post Baccalaureate) as the case may be.

#### **ASSESSMENT OF INTERNSHIP**

- 1. The intern shall maintain a record of work which is to be verified and certified by the preceptor (teacher practitioner) under whom he works. Apart from scrutiny of the record of work, assessment and evaluation of training shall be undertaken by an objective approach using situation tests in knowledge, skills and attitude during and at the end of the training. Based on the record of work and date of evaluation, the Dean or Head/Principal shall issue certificate of satisfactory completion of training, following which the university shall award the degree or declare him eligible for it.
- 2. Satisfactory completion of internship shall be determined on the basis of the following:-
  - (1) Proficiency of knowledge required for each case management: SC
  - (2) The competency in skills expected for providing Clinical Pharmacy Services: SCORE 0-5
  - (3) Responsibility, punctuality, work up of case, involvement in patient care: SCORE 0-5
  - (4) Ability to work in a team (Behavior with other healthcare professionals including medical doctors, nursing staff and colleagues):

    SCORE 0-5
  - (5) Initiative, participation in discussions, research aptitude:

SCORE 0-5

	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 represent unsatisfactory completion of internship.