

**ANNA UNIVERSITY TIRUCHIRAPPALLI**  
**Tiruchirappalli – 620 024**  
**Curriculum 2007**  
**Master of Pharmacy – Pharmaceutical Analysis**

**SEMESTER I**

S.No.	Subject Code	Subject	L	T	P	Max. Marks
<b>Theory</b>						
1		Modern Methods of Pharmaceutical Analysis	3	1	-	100
2		Pharmaceutical Production Management	3	-	-	100
3		Regulatory affairs in Pharmaceutical industries	3	1	-	100
4		Quality control of Pharmaceuticals-I	3	-	-	100
5		Pharmacokinetics	3	-	-	100
<b>Practical</b>						
7		Modern Methods of Pharmaceutical Analysis- Laboratory	-	-	4	100
8		Spectral workshop	-	-	6	100

**SEMESTER II**

S.No.	Subject Code	Subject	L	T	P	Max. Marks
<b>Theory</b>						
1		Analytical Medicinal Chemistry	3	-	-	100
2		Development and validation of analytical methods	3	1	-	100
3		Computing techniques in pharmaceutical analysis	3	1	-	100
4		Pharmaceutical Quality assurance	3	1	-	100
5		Quality of Control Pharmaceuticals-II	3	-	-	100
<b>Practical</b>						
7		Analytical Medicinal Chemistry Laboratory		-	6	100
8		In-process quality control Laboratory	-	-	6	100

### SEMESTER III

<b>S.No.</b>	<b>Subject Code</b>	<b>Subject</b>	<b>Internal</b>	<b>Project Presentation</b>	<b>Project Evaluation</b>	<b>Total Marks</b>
1		Dissertation evaluation	100	100	200	400

### SEMESTER IV

<b>S.No.</b>	<b>Subject Code</b>	<b>Subject</b>	<b>Internal</b>	<b>Project Presentation</b>	<b>Project Evaluation</b>	<b>Total Marks</b>
1		Dissertation evaluation	100	100	200	400