

NAAC CRITERIA 02: Teaching-Learning and evaluation

DOCUMENT CODE: 2.6.3

The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes

PSO Mapping

M. Pharm (Pharmaceutics)

Course	PSO 1	PSO 2	PSO 3
Advanced Analytical Techniques	1	3	2
Research Methodology	2	3	1
Advanced Pharmaceutics	3	3	2
Sterile Product Formulation Technology	3	3	2
Formulation & Development	3	3	2
Drug Regulatory Affairs	2	3	1
Novel Drug Delivery System	3	3	2
Pharmaceutical Plant Design & Operations	2	1	1
Research work, Dissertation & Defence	3	3	2
Average	2.44	2.77	1.66

M. Pharm (Pharmaceutical Chemistry)

Course	PSO 1	PSO 2	PSO 3
Advanced Analytical Techniques	3	3	1
Research Methodology	2	3	1
Advanced Pharmaceutical Chemistry	3	2	1
Sterile Product Formulation Technology	3	3	2
Advanced Medicinal Chemistry	3	3	1
Drug Regulatory Affairs	2	3	1
Drug Design	3	3	2
Pharmaceutical Plant Design & Operations	2	3	1
Research work, Dissertation & Defence	3	3	2
Average	2.66	2.88	1.33

M. Pharm (Quality Assurance Techniques)

Course	PSO 1	PSO 2	PSO 3	PSO 4
Advanced Analytical Techniques	3	-	3	2
Research Methodology	2	2	2	1
Advanced Quality Assurance Techniques	3	3	2	3
Sterile Product Formulation Technology	3	3	2	3
Pharmaceutical Validation	3	3	2	3
Drug Regulatory Affairs	2	2	2	3
Quality Planning and Analysis	3	3	2	2
Pharmaceutical Plant Design & Operations	2	3	3	3
Research work, Dissertation & Defence	3	2	3	2
Average	2.66	2.33	2.33	2.44

B. Pharm (2013 Course)

Course	PSO 1	PSO 2	PSO 3	PSO 4
Pharmaceutics-I	3	1	3	3
Pharmaceutical Organic Chemistry- II	3	1	3	1
Pharmaceutical Biochemistry	3	2	2	3
Pharmaceutical Analysis-II	3	2	3	3
Analytical Pharmacognosy & Extraction Technology	3	2	3	3
Pharmaceutical Analysis-IV	3	2	3	3
Sterile Products	3	2	2	3
Natural Product Commerce	2	2	3	3
Average	2.87	1.75	2.75	2.75

PSO Mapping with Assessment tools

B. Pharm (2013 Course)

Assessment tools	PSO 1	PSO 2	PSO 3	PSO 4
<i>External Evaluation</i>				
University external examination (Theory)	3	1	1	3
University external examination (Practical)	3	2	2	2
<i>Continuous Internal Evaluation</i>				
Sessional examination (Theory)	3	1	1	3
Sessional examination (Practical)	3	2	3	2
Class tests / Assignments	3	1	2	2
Seminars	3	3	2	2
Viva /Synopsis	3	2	3	1
Average	3	1.71	2	2.14

M. Pharm (Pharmaceutical Chemistry) (2013 Course)

Assessment tools	PSO 1	PSO 2	PSO 3
<i>External Evaluation</i>			
University external examination (Theory)	3	2	1
University external examination (Practical)	3	3	2
Seminars on specialization subject	3	3	3
Seminar on Research envisaged	3	3	3
Seminar on Recent trends	3	2	3
<i>Continuous Internal Evaluation</i>			
Sessional examination (Theory)	3	2	1
Sessional examination (Practical)	3	2	2
Class tests / Assignments	3	1	1
Seminars	3	2	3
Viva /Synopsis	3	2	2
Average	3	2.2	2.1

M. Pharm (Quality Assurance Techniques) (2013 Course)

Assessment tools	PSO 1	PSO 2	PSO 3	PSO 4
<i>External Evaluation</i>				
University external examination (Theory)	3	3	3	3
University external examination (Practical)	3	3	3	3
Seminars on specialization subject	3	3	3	3
Seminar on Research envisaged	3	3	3	3
Seminar on Recent trends	3	3	3	3
<i>Continuous Internal Evaluation</i>				
Sessional examination (Theory)	3	3	3	3
Sessional examination (Practical)	3	3	3	3
Class tests / Assignments	3	3	3	3
Seminars	3	3	3	3
Viva /Synopsis	3	3	3	3
Average	3	3	3	3

M. Pharm (Pharmaceutics) (2013 Course)

Assessment tools	PSO 1	PSO 2	PSO 3
<i>External Evaluation</i>			
University external examination (Theory)	3	2	1
University external examination (Practical)	3	3	3
Seminars on specialization subject	3	3	3
Seminar on Research envisaged	3	3	3
Seminar on Recent trends	3	3	3
<i>Continuous Internal Evaluation</i>			
Sessional examination (Theory)	3	2	1
Sessional examination (Practical)	3	3	3
Class tests / Assignments	3	3	2
Seminars	3	3	3
Viva /Synopsis	3	3	3
Average	3	2.8	2.5

Correlation levels: 1: low; 2: medium; 3: High