

SCHOOL OF PHARMACEUTICAL SCIENCES

Mahiravani, Trimbak Road, Nashik – 422 213

Website: <http://www.sandipuniversity.edu.in> email: info@sandipuniversity.edu.in Ph: (02594) 222

541 Fax: (02594) 222 545

M. Pharm. (Industrial Pharmacy) Course Structure

**Table-I: Course of study for M. Pharmacy (Industrial Pharmacy)
Semester-I**

Course Code	Course	No. of Hours	Tutorial	Credit Points
PQA 101	Modern Pharmaceutical Analytical Techniques	4	-	4
PQA 102	Quality Management System	4	-	4
PQA 103	Quality Control and Quality Assurance	4	-	4
PQA 104	Product Development and Technology Transfer	4	-	4
PQA 111	Pharmaceutical Quality Assurance Practical-I	12	-	6
PQA 112	Seminar / Assignment I	7	-	4
TOTAL		35	-	26

**Table-II: Course of study for M. Pharmacy (Industrial Pharmacy)
Semester-II**

Course Code	Course	No. of Hours	Tutorial	Credit Points
PQA 201	Hazards and Safety Management	4	-	4
PQA 202	Pharmaceutical Validation	4	-	4
PQA 203	Audits and Regulatory Compliance	4	-	4
PQA 204	Pharmaceutical Manufacturing Technology	4	-	4
PQA 211	Pharmaceutical Quality Assurance Practical-II	12	-	6
PQA 212	Seminar / Assignment II	7	-	4
TOTAL		35	-	26

SCHOOL OF PHARMACEUTICAL SCIENCES

Mahiravani, Trimbak Road, Nashik – 422 213

Website: <http://www.sandipuniversity.edu.in> email: info@sandipuniversity.edu.in Ph: (02594) 222

541 Fax: (02594) 222 545

**Table-III: Course of study for M. Pharmacy (Industrial Pharmacy)
Semester-III**

Course Code	Course	No. of Hours	Tutorial	Credit Points
PQA 301	Research Methodology and Biostatistics	4	-	4
PQA 311	Journal Club	1	-	1
PQA 312	Discussion / Presentation (Proposal Presentation)	2	-	2
PQA 313	Research Work	28	-	14
TOTAL		35	-	21

**Table-IV: Course of study for M. Pharmacy (Industrial Pharmacy)
Semester-IV**

Course Code	Course	No. of Hours	Tutorial	Credit Points
PQA 411	Journal Club	1	-	1
PQA 412	Research Work	31	-	16
PQA 413	Discussion / Final Presentation	3	-	3
TOTAL		35	-	20

Table-V: Semester wise Credits Distribution

Semester	Credit Points
I	26
II	26
III	21
IV	20
Co-curricular Activities (Attending Conference, Scientific Presentations and Other Scholarly Activities)	Minimum=02 Maximum=07*
TOTAL CREDIT POINTS	Minimum=95 Maximum=100*

*Credit Points for Co-curricular Activities