

PROGRAMME : B.PHARMACY
SEMESTER 1

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP101T	Human Anatomy and Physiology- I	Skill development
2	Theory	BP102T	Pharmaceutical Analysis- I	Skill development
3	Theory	BP103T	Pharmaceutics -I	Skill development
4	Theory	BP104T	Pharmaceutical Inorganic Chemistry	Skill development
5	Theory	BP105T	Communication skills	Skill development
6	Theory	BP106RBT BP106RMT	Remedial Biology/ Mathematics	Skill development
7	Practical	BP107P	Human Anatomy and Physiology -I	Skill development
8	Practical	BP108P	Pharmaceutical Analysis -I	Skill development
9	Practical	BP109P	Pharmaceutics -I	Skill development
10	Practical	BP110P	Pharmaceutical Inorganic Chemistry	Skill development
11	Practical	BP111P	Communication skills	Skill development
12	Practical	BP112RBP	Remedial Biology	Skill development

SEMESTER 2

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP201T	Human Anatomy and Physiology II	Skill development
2	Theory	BP202T	Pharmaceutical Organic Chemistry I	Skill development
3	Theory	BP203T	Biochemistry	Skill development
4	Theory	BP204T	Pathophysiology	Skill development
5	Theory	BP205T	Computer Applications in Pharmacy	Skill development
6	Theory	BP206T	Environmental sciences	Environmental Sustainability
7	Practical	BP207P	Human Anatomy and Physiology II	Skill development
8	Practical	BP208P	Pharmaceutical Organic Chemistry I	Skill development
9	Practical	BP209P	Biochemistry	Skill development
10	Practical	BP210P	Computer Applications in Pharmacy	Skill development

SEMESTER 3

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP301T	Pharmaceutical Organic Chemistry II	Skill development
2	Theory	BP302T	Physical Pharmaceutics I	Skill development
3	Theory	BP303T	Pharmaceutical Microbiology	Skill development
4	Theory	BP304T	Pharmaceutical Engineering	Skill development
5	Practical	BP305P	Pharmaceutical Organic Chemistry II	Skill development
6	Practical	BP306P	Physical Pharmaceutics I	Skill development
7	Practical	BP307P	Pharmaceutical Microbiology	Skill development
8	Practical	BP308P	Pharmaceutical Engineering	Skill development

SEMESTER 4

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP401T	Pharmaceutical Organic Chemistry III	Skill development
2	Theory	BP402T	Medicinal Chemistry-I	Skill development
3	Theory	BP403T	Physical Pharmaceutics II	Skill development
4	Theory	BP404T	Pharmacology-I	Skill development
5	Theory	BP405T	Pharmacognosy and Phytochemistry-I	Skill development
6	Practical	BP406P	Medicinal Chemistry-I	Skill development
7	Practical	BP407P	Physical Pharmaceutics II	Skill development
8	Practical	BP408P	Pharmacology-I	Skill development
9	Practical	BP409P	Pharmacognosy and Phytochemistry-I	Skill development

SEMESTER 5

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP501T	Medicinal Chemistry-II	Skill development
2	Theory	BP502T	Industrial Pharmacy-I	Skill development
3	Theory	BP503T	Pharmacology-II	Skill development
4	Theory	BP504T	Pharmacognosy and Phytochemistry-II	Skill development
5	Theory	BP505T	Pharmaceutical Jurisprudence	Professional Ethics
6	Practical	BP506P	Industrial Pharmacy-I	Skill development
7	Practical	BP507P	Pharmacology-II	Skill development
8	Practical	BP508P	Pharmacognosy and Phytochemistry-II	Skill development

SEMESTER 6

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP601T	Medicinal Chemistry-III	Skill development
2	Theory	BP602T	Pharmacology-III	Skill development
3	Theory	BP603T	Herbal Drug Technology	Skill development
4	Theory	BP604T	Biopharmaceutics and Pharmacokinetics	Skill development
5	Theory	BP605T	Pharmaceutical Biotechnology	Skill development
6	Theory	BP606T	Pharmaceutical Quality Assurance	Skill development
7	Practical	BP607P	Medicinal Chemistry-III	Skill development
8	Practical	BP608P	Pharmacology-III	Skill development
9	Practical	BP609P	Herbal Drug Technology	Skill development

SEMESTER 7

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP701T	Instrumental Methods of Analysis	Skill development
2	Theory	BP702T	Industrial Pharmacy II	Skill development
3	Theory	BP703T	Pharmacy Practice	Skill development
4	Theory	BP704T	Novel Drug Delivery System	Skill development
5	Practical	BP705P	Instrumental Methods of Analysis	Skill development
6	Practical	BP706PS	Practice School	Skill development

SEMESTER 8

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP801T	Biostatistics and Research Methodology	Skill development
2	Theory	BP802T	Social and Preventive Pharmacy	Professional Ethics
3	Theory	ET	Elective	
4	Theory	ET	Elective	
5	Practical	BP813PW	Project Work	Skill development

LIST OF ELECTIVES

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	BP803ET	Pharma Marketing Management	Entrepreneurship
2	Theory	BP804ET	Pharmaceutical Regulatory Science	Entrepreneurship
3	Theory	BP805ET	Pharmacovigilance	Entrepreneurship
4	Theory	BP806ET	Quality Control and Standardization of Herbals	Skill development
5	Theory	BP807ET	Computer Aided Drug Design	Skill development
6	Theory	BP808ET	Cell and Molecular Biology	Skill development
7	Theory	BP809ET	Cosmetic Science	Skill development
8	Theory	BP810ET	Pharmacology Screening Methods	Skill development
9	Theory	BP811ET	Advanced Instrumentation Techniques	Skill development
10	Theory	BP812ET	Dietary Supplements and Nutraceuticals	Entrepreneurship

PROGRAMME : D.PHARMACY**FIRST YEAR**

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	ER-20-11T	Pharmaceutics	Skill development
2	Theory	ER-20-12T	Pharmaceutical Chemistry	Skill development
3	Theory	ER-20-13T	Pharmacognosy	Skill development
4	Theory	ER-20-14T	Human Anatomy and Physiology	Skill development
5	Theory	ER-20-15T	Social Pharmacy	Professional Ethics
7	Practical	ER-20-11P	Pharmaceutics	Skill development
8	Practical	ER-20-12P	Pharmaceutical Chemistry	Skill development
9	Practical	ER-20-13P	Pharmacognosy	Skill development
10	Practical	ER-20-14P	Human Anatomy and Physiology	Skill development
11	Practical	ER-20-15P	Social Pharmacy	Professional Ethics

SECOND YEAR

S. NO	Course Type	Course code	Course Title	Type/Mode
1	Theory	ER-20-21T	Pharmacology	Skill development
2	Theory	ER-20-22T	Community Pharmacy & Management	Skill development / Entrepreneurship
3	Theory	ER-20-23T	Biochemistry & Clinical Pathology	Skill development
4	Theory	ER-20-24T	Pharmacotherapeutics	Skill development
5	Theory	ER-20-25T	Hospital & Clinical Pharmacy	Skill development
6	Theory	ER-20-26T	Pharmacy Law & Ethics	Professional Ethics
7	Practical	ER-20-21P	Pharmacology	Skill development
8	Practical	ER-20-22P	Community Pharmacy & Management	Professional Ethics
9	Practical	ER-20-23P	Pharmacology & Toxicology	Skill development
10	Practical	ER-20-24P	Pharmacotherapeutics	Skill development
11	Practical	ER-20-25P	Hospital & Clinical Pharmacy	Skill development