

**PROGRAMME LEARNING OUTCOMES**  
**SESSION 2023-24**

<b>S.No.</b>	<b>Programme Name</b>	<b>Learning Outcome 1</b>	<b>Learning Outcome 2</b>	<b>Learning Outcome 3</b>
1	Bachelor of Pharmacy	Pharmacy Knowledge	Planning Abilities	Problem Analysis
2	Doctor of Pharmacy	Expert knowledge of medications	Problem-solving and decision-making	Medication use systems management
3	Doctor of Pharmacy – Post Baccalaureate	Advanced Clinical Pharmacy Practice	Interprofessional Collaboration and Communication	Leadership and Practice Management
4	Master of Pharmacy (Pharmaceutical Chemistry)	Advanced Understanding of Pharmaceutical Chemistry	Expertise in Drug Design and Synthesis	Pharmaceutical Analysis and Quality Control
5	Master of Pharmacy (Pharmaceutics)	Knowledge of Advances in Pharmaceutical manufacturing and drug development	Develop a Research Design in assigned areas of Pharmaceutical Sciences	Expanding Practice in Different pharmaceutical Disciplines
6	Master of Pharmacy (Pharmacology)	Basic and applied knowledge about	Problem analysis of various Drugs in single	Advanced Usage of Technology

		Chemicals, Drugs and Excipients	and combination dosage forms	
7	Bachelor of Science (Honours) Anaesthesia Technology	Expertise in Anesthesia Techniques and Equipment	Patient Safety and Care Management	Interdisciplinary Collaboration and Communication
8	Bachelor of Science (Medical Laboratory Technology)	Educational Methodologies and Training Responsibilities	Professional and Ethical Conduct and Continuing Professional Development	Clinical Studies
9	Bachelor of Science (Radiology and Imaging Technology)	Proficiency in Medical Imaging Techniques	Radiation Safety and Patient Care	Technical Proficiency and Equipment Management
10	Bachelor of Science (Operation Theatre Technology)	Technical Proficiency	Patient Care and Safety	Team Collaboration and Communication
11	Master of Public Health	Epidemiological and Biostatistical Proficiency	Community Health Promotion and Education	Health Policy and Management Competence
12	Master of Science Anaesthesia Technology	Advanced Anaesthesia Techniques	Medical Equipment Management and Maintenance	Patient Safety and Quality Improvement
13	Master of Science Operation Theatre Technology	Advanced Surgical Assistance Skills	Leadership and Management Competencies	Advanced Technological Proficiency
14	Master of Science (Radiology and Imaging Technology)	Advanced Imaging Techniques Proficiency	Radiation Safety and Quality Assurance	Clinical Decision-Making and Patient Care

15	Bachelor of Science (Public Health)	Understanding of Public Health Concepts and Theories	Research and Data Analysis Skills	Community Health Promotion and Advocacy
16	Master of Optometry	Advanced Clinical Skills in Optometric Practice	Specialized Knowledge in Optometric Sub-Specialties	Interdisciplinary Collaboration and Professionalism
17	Bachelor of Optometry	Knowledge of Vision Care Principles	Demonstrate Scientific and Statistical Principles of practice of Optometry	Examine, diagnose and advise treatment for various ocular disorders
18	Bachelor of Physiotherapy	Demonstrate sufficient understanding of knowledge in Physiotherapy	Able to integrate theoretical knowledge with clinical assessment	Actively engage in lifelong learning activities
19	Master of Physiotherapy	Advanced Clinical Assessment and Diagnosis Skills	Specialized Treatment and Rehabilitation Techniques	Interdisciplinary Collaboration and Professionalism
20	Bachelor of Technology (Computer Science and Engineering)	Core Computer Science Knowledge	Specialized Technical Skills	Problem-solving and Innovation
21	Bachelor of Technology (Mechanical Engineering)	Fundamental Engineering Knowledge	Specialized Technical Skills	Problem-solving and Innovation

22	Bachelor of Technology (Civil Engineering)	Fundamental Engineering Principles	Technical Proficiency in Design and Analysis	Project Management and Professionalism
23	Master of Technology (Computer Science and Engineering)	Advanced Knowledge of recent Computing Technologies	Specialized Technical Skills in Modern Techniques, Methodologies and Tools	Research and Innovation
24	Master of Technology (Mechanical Engineering)	Specialized Technical Skills	Research and Innovation	Advanced Technical Knowledge
25	Master of Technology (Civil Engineering)	Specialized Technical Knowledge	Advanced Design and Analysis Skills	Research and Innovation
26	Bachelor of Computer Application	Computer Science Fundamentals	Programming and Application Development Skills	Information Technology Knowledge
27	Bachelor of Science (Computer Science)	Computer Science Fundamentals	Software Development and Engineering Skills	Specialized Knowledge and Electives
28	Master of Computer Application	Advanced Technical Knowledge	Software Development and Engineering Skills	Professional Competencies and Leadership
29	B.A.,LL.B Five Years Integrated Course	Interdisciplinary Knowledge	Legal Analysis and Reasoning Skills	Ethical and Professional Development

30	B.Com.,LL.B Five Years Integrated Course	Integrated Understanding of Business and Law	Commercial and Legal Skills Development	Ethical and Professional Competencies
31	LL.B Bachelor of Laws(Three Years Professional Course)	Legal Knowledge and Understanding	Legal Research and Writing Skills	Ethical and Professional Development
32	LL.M Master of Laws (One Year & Two Years Course)	Advanced Legal Knowledge and Expertise	Research and Scholarship	Professional Development and Specialization
33	Bachelor of Science (Fashion Design)	Design Skills and Creativity	Technical Proficiency and Craftsmanship	Industry Knowledge and Professional Development
34	Master of Science (Fashion Design)	Advanced Design Theory and Practice	Research and Critical Analysis	Professional Development and Industry Engagement
35	Bachelor of Science (Multimedia and Animation)	Multimedia Production Skills	Animation Techniques and Principles	Project Management and Collaboration
36	Bachelor of Business Administration	Foundational Knowledge in Business	Management and Leadership Skills	Professional Development and Practical Experience
37	Bachelor of Commerce	Comprehensive Understanding of Business Principles	Financial Literacy and Analytical Skills	Professional Development and Practical Experience
38	Bachelor of Commerce (Honours)	Advanced Understanding of Business Concepts and Theories	Enhanced Analytical and Critical Thinking Skills	Research and Professional Development

39	Masters of Business Administration	Advanced Business Knowledge and Strategic Thinking	Leadership and Management Skills	Experiential Learning and Professional Development
40	Bachelor of Science (Airlines and Airport Management)	Understanding of Aviation Industry Operations	Skills in Airport and Airline Management	Knowledge of Aviation Safety and Regulatory Compliance
41	Bachelor of Hotel Management and Catering Technology	Hospitality Management Skills	Culinary Arts and Food Service Expertise	Business Management and Entrepreneurship
42	Bachelor of Travel and Tourism	Understanding of Travel and Tourism Industry	Customer Service and Destination Management	Tourism Operations and Business Management
43	Bachelor of Science (Information Technology)	Foundational Knowledge in Information Technology	Technical Skills and Proficiency	Problem-solving and Innovation
44	Bachelor of Science (Honours) Agriculture	Foundational Knowledge in Agricultural Sciences	Practical Skills and Field Experience	Problem-solving and Innovation
45	Bachelor of Arts	Critical Thinking and Analytical Skills	Cultural and Global Awareness	Communication and Collaboration Skills
46	Bachelor of Arts (Honours) English	Advanced Literary Analysis and Interpretation	Research and Scholarly Writing	Cultural and Historical Contextualization
47	Bachelor of Arts (Honours) Political Science	Advanced Understanding of Political Theory and Analysis	Specialized Knowledge in Comparative Politics and International Relations	Critical Analysis of Political Institutions and Public Policy
48	Bachelor of Science (Honours) Economics	Advanced Economic Theory and Analysis	Quantitative and Econometric Methods	Policy Analysis and Economic Policy

49	Bachelor of Science (Honours) Psychology	Advanced Understanding of Psychological Principles	Research Design and Methodology	Applied and Professional Skills
50	Bachelor of Social Work	Understanding of Social Work Principles and Values	Assessment, Intervention, and Case Management Skills	Field Education and Professional Practice
51	Bachelor of Arts (Journalism and Mass Communication)	Proficiency in Media Production and Communication Skills	Critical Thinking and Media Literacy	Professional Development and Industry Engagement
52	Bachelor of Physical Education and Sports	Knowledge of Sports Science and Exercise Physiology	Pedagogy and Teaching Skills in Physical Education	Sports Management and Administration Skills
53	Masters of Social Work	Advanced Clinical Practice Skills	Community Organization and Policy Advocacy	Leadership and Professional Development
54	Master of Science (Psychology)	Advanced Research Skills	Specialized Knowledge in Psychological Subfields	Applied Practice and Professional Development