

## **B.Com (Hons) Fintech (3+1)**

### **PROGRAM EDUCATIONAL OBJECTIVES (PEOs)**

**PEO 1: Development of Comprehensive Knowledge in FinTech :** Graduates will develop a thorough understanding of financial technologies, including blockchain, digital payments, and cryptocurrency, and their transformative role in financial systems.

**PEO 2: Fostering Critical Thinking and Innovation :** Graduates will cultivate critical thinking skills to evaluate and address complex problems in the financial sector using fintech solutions.

**PEO 3: Ethical and Sustainable Financial Practices :** Graduates will be trained to approach financial decision-making with an emphasis on sustainability, privacy, security, and fairness, ensuring that their actions in the fintech industry contribute to positive societal impact.

### **PROGRAM OUTCOMES (POs)**

**PO1. Disciplinary knowledge:** Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study.

**PO2. Communication Skills:** Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

**PO3. Critical thinking:** Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

**PO4. Research-related skills:** A sense of inquiry and capability for asking relevant/appropriate questions, problematizing, synthesising and articulating; Ability to recognise cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyse, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation.

**PO5. Information/digital literacy:** Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.

**PO6. Self-directed learning:** Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

**PO7. Moral and ethical awareness/reasoning:** Ability to embrace moral/ethical values in conducting one's life and formulate a position/argument about an ethical issue from multiple perspectives and use ethical practices in all work. Capable of demonstrating the ability to identify ethical issues related to one's work, avoid unethical behaviour such as fabrication, falsification, or misrepresentation of data or committing plagiarism, and adopting objective, unbiased and truthful actions in all aspects of work.

**PO8. Lifelong learning:** Ability to acquire knowledge and skills, including “learning how to learn”, that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of workplace through knowledge/skill development/reskilling.

#### **PROGRAM SPECIFIC OUTCOMES (PSOs)**

**PSO1. Disciplinary Knowledge in FinTech:** Graduates will have comprehensive knowledge of the principles and practices of financial technologies, including blockchain, digital payments, cryptocurrency, and financial data analytics.

**PSO2. Critical Thinking and Problem Solving :** Graduates will be capable of applying analytical thinking to evaluate complex financial models, fintech solutions, and emerging technologies.

**PSO3. Research and Data Analysis :** Students will be able to conduct independent research and data analysis within the fintech domain, formulating hypotheses, analyzing trends, and interpreting financial data.

**PSO4. Ethical and Regulatory Awareness :** Graduates will understand the ethical implications and regulatory requirements associated with financial technologies. They will be able to apply ethical reasoning to address concerns related to privacy, security, and fairness in fintech operations.