

Roll.No.

25UFAGT1A01

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai - 600 044.

B.Com. FT & AI - END SEMESTER EXAMINATIONS - NOVEMBER 2025
SEMESTER - I

25UFAGT1A01 - Introduction to FinTech

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions (6 × 5 = 30 Marks)

1. Explain the key features of FinTech.
2. Explain the crypto currencies and their impact on financial markets.
3. Predict the Big Data Analytics for customer behavior analysis and risk assessment.
4. Illustrate the future trends in FinTech focusing on quantum computing and biometric authentication.
5. Interpret about the mobile wallets.
6. Explain the advantages of using blockchain in cross-border payments.
7. Show the machine learning models for predicting market trends and credit scoring.
8. Determine the RegTech for compliance automation and reporting.

Section C

Answer any **THREE** questions (3 × 10 = 30 Marks)

9. Describe the future innovations and scope of FinTech in emerging markets.
10. Apply the case studies in digital payments highlighting successful platforms.
11. Determine the regulatory challenges in Block chain including legal frameworks and security issues.
12. Relate the emerging tools and technologies in AI.
13. Examine the challenges and opportunities in adopting new technologies and managing cyber security in banking.
