

Savitribai Phule Pune University

Department of Technology

BSc Blockchain Entrance Exam Syllabus

SECTION A : Fundamental Skills Assessment

1. Aptitude: Basic Numbers, Percentage, Simple Ratio, Average, Calendar Basics, Time Related Simple Sums
2. Logical Reasoning: Odd One Out, Series, Coding-Decoding, Blood Relation, Direction Sense, Puzzle Basics
3. English: Synonyms, Antonyms, Fill in the Blanks, Error Spotting, Sentence Correction, Small Passage

SECTION B: Technical & Applied Knowledge

1. Computer Basics: Parts of Computer, Hardware & Software, Input Devices, Output Devices, Storage Devices, Keyboard Shortcuts, Operating System Basics
2. Internet Basics: What is Internet, Browser, Search Engine, Email, Website, URL, Cloud Storage, Social Media Basics
3. Blockchain Basics: What is Blockchain, What is Block, Chain Meaning, Decentralization, Cryptocurrency Meaning, Bitcoin Basics, Ethereum Basics, Wallet Meaning, Smart Contract Meaning, Benefits of Blockchain
4. Cyber Safety Basics: Strong Password, OTP Safety, Phishing, Fake Links, Privacy Settings, Secure Browsing
5. General Technology Awareness: AI Basics, Digital Payments, UPI, QR Code, Mobile Apps, Online Banking Basics, E-commerce
6. Communication Skills: Email Writing Basics, Professional Communication, Teamwork, Problem Solving, Digital Etiquette