Quick Study Notes (AI, Science, Banking & Coding)

1. AI Automation

AI Automation means using Artificial Intelligence to perform tasks automatically with minimal human effort. It is widely used in business, marketing, finance, healthcare, and content creation.

Examples: Chatbots, automatic email replies, AI video creation, resume screening, fraud detection.

Benefits: Saves time, reduces cost, improves accuracy, works 24/7.

2. Artificial Intelligence & Science

Artificial Intelligence is a branch of computer science that enables machines to think, learn, and make decisions.

Main types of AI: Narrow AI (used today), General AI (future concept).

AI uses Machine Learning, Deep Learning, Data Science, and Neural Networks.

3. Accounts – Basic Concepts

Accounting is the process of recording, classifying, and summarizing financial transactions.

Golden Rules of Accounting: Personal Account – Debit the receiver, Credit the giver. Real Account – Debit what comes in, Credit what goes out. Nominal Account – Debit all expenses and losses, Credit all incomes and gains.

4. Clerk & Banking Exam Notes

Important topics: Banking Awareness, Quantitative Aptitude, Reasoning, English.

Banking basics: RBI controls money supply, CRR and SLR control liquidity, NEFT/RTGS are digital payment systems.

Exam tips: Practice mock tests, revise formulas daily, focus on speed and accuracy.

5. Coding – Introduction

Coding is writing instructions for computers using programming languages like Python, Java, C++, JavaScript.

Basic concepts: Variables, Data Types, Conditions, Loops, Functions.

Coding is used in websites, mobile apps, AI systems, automation tools.

End of Notes – Best of Luck for Your Studies!