Diploma in Teacher Training (DITT) — Computer Education

Duration: 12 months (flexible, depending on institute)
Eligibility: 10th & 12th pass or above

1. Fundamentals of Computer Education
- Basics of Computers
- Types of Computers
- Computer Hardware & Software
- Operating Systems (Windows / Linux basics)
- Computer Maintenance Basics

2. Teaching Methods for Computer Subjects
- Principles of Teaching Computers
- Lesson Planning & Course Design
- Classroom Management
- Use of Audio-Visual Aids
- Online & Blended Teaching Methods

3. Office Automation Tools
- MS Word — Document Preparation
- MS Excel — Spreadsheets & Data Handling
- MS PowerPoint — Presentations
- Internet & Email Applications

4. Programming Basics
- Basic Programming Concepts
- Introduction to C / C++ / Python (any one language)
- Simple Programs & Practical Sessions

5. Computer Lab Management
- Setting up Computer Labs
- Managing Lab Equipment & Software
- Lab Safety & Maintenance Rules
- Monitoring Students in Lab

6. Educational Technology
- Smart Classrooms
- Using Projectors, Interactive Boards
- E-learning Tools
- Introduction to LMS (Learning Management Systems)

7. Child Psychology & Pedagogy (Basic)

- Understanding Student Needs
- Motivation Techniques
- Communication Skills for Teachers

8. Assessment & Evaluation
- Preparing Question Papers
- Conducting Practical & Theory Exams
- Record Keeping & Reporting

9. Practicum & Teaching Practice
- Micro Teaching Sessions
- Demo Classes
- Preparing Teaching Aids

🎓 Certificate
Awarded after final exam + practical project submission.

🛑 DISCLAIMER
This institute is a fully private and autonomous body. All courses offered — including BCC, ADCA, TALLY, DTP, ADIT, DCTT, C, C++ Programming, Web Design, Hardware, Multimedia DCA, Networking and others — are designed solely for computer skills education and are not affiliated with or recognized by any university or government body. Certificates issued are for skill development purposes only.