



Unlock the Future of Teaching

Upgrade with MS-ACIT (IT for Teachers)



- Empower Teaching through Technology
- Learn 100+ Teaching related AI Tools
- Boost Classroom Efficiency with Learning Tracking
- Enhance Student Engagement with Interactive Tools
- Embrace Innovative Teaching Practices
- Seamless Classroom Management (Online/Hybrid/In-person)
- Streamline Administrative Tasks with Technology

Maharashtra State - Advanced Certificate in Information Technology

MS-ACIT (IT for Teachers) Syllabus

Course Objective

To enable educators to identify, apply, analyze, create, manage, and evaluate digital tools and teaching practices for modern classrooms.

Course Duration

Total Course Duration is 144 Hours, divided across:

Sessions	Learning Outcome	Hours
Inform	Concept understanding, demonstrations	50 Hours
Perform	Practice, hands-on tasks	50 Hours
Reading Materials	Self-study, exploration	44 Hours

Learning Outcomes

By the end of the course, learners will be able to:

- Identify and operate digital tools and devices
- · Apply online platforms for teaching, collaboration, and content sharing
- Create multimedia content and digital learning objects
- Design effective and engaging assessments
- Evaluate teaching through feedback and reflection
- Integrate Al and automation to enhance instructional quality
- Manage and curate digital resources for continuous professional growth

Session Names

Topics

- 1. Technology Facilitator
- 2. Classroom Facilitator
- 3. Academic Facilitator
- 4. eContent Developer
- 5. eAssessment Developer
- 6. eTutor

- 7. Techno-Pedagogue
- 8. Researcher
- 9. Lifelong Learner
- 10. Knowing MKCL's various enabling frameworks and Courses

Final Exam Practice

- Revise and consolidate learning from all sessions
- Apply tools and techniques in practice scenarios
- Complete final hands-on project using multiple tools
- Attempt mock tests and reflective activities
- Collaborate with peers for peer review and feedback
- Prepare for applying MS-ACIT skills in real-world classrooms





