

FAZLANI AISHABAI & HAJI ABDUL LATIF CHARITABLE TRUST'S



AISHABAI COLLEGE OF EDUCATION ORGANIZES



DIGITAL SKILLS FOR FUTURE EDUCATORS

- ✓ 4th February 2021 to 25th February 2021
- ✓ Venue: Online

***Resource Person
Rubina Hans***

***Principal
Harsha Merchant***

Digital Skills for Future Educators

Course Objectives:

- Equip prospective teachers with essential digital skills.
- Enhance the ability to integrate technology effectively in the classroom.
- Foster a digital-first mindset to improve teaching and learning experiences.

Course Outline:

Module 1: Introduction to Digital Literacy (5 hours)

- **Session 1: Understanding Digital Literacy**
 - Definition and importance of digital literacy in education.
- **Session 2: Basic Computer Skills**
 - Operating systems, file management, and software applications.
- **Session 3: Internet Navigation**
 - Effective browsing, searching, and evaluating online resources.

Module 2: Educational Technology Tools (8 hours)

- **Session 4: Classroom Management Tools**
 - Google Classroom, Microsoft Teams, and other LMS platforms.
- **Session 5: Interactive Learning Tools**
 - Using Kahoot, Quizlet, and interactive whiteboards.
- **Session 6: Content Creation Tools**
 - Canva, Adobe Spark, and video editing basics.

Module 3: Integrating Technology in the Curriculum (7 hours)

- **Session 7: Digital Lesson Planning**

- Creating tech-enhanced lesson plans.
- **Session 8: Blended Learning Models**
 - Flipped classrooms and hybrid teaching strategies.
- **Session 9: Assessing Students in a Digital Environment**
 - Digital assessments and feedback tools.

Module 4: Enhancing Student Engagement (5 hours)

- **Session 10: Gamification in Education**
 - Using games and simulations to engage students.
- **Session 11: Social Media as a Learning Tool**
 - Safe and effective use of social media in education.
- **Session 12: Virtual Reality and Augmented Reality**
 - Introduction to VR/AR in the classroom.

Module 5: Digital Ethics and Online Safety (5 hours)

- **Session 13: Digital Citizenship**
 - Teaching students about responsible online behavior.
- **Session 14: Online Safety and Privacy**
 - Protecting students and teachers online.
- **Session 15: Cyberbullying Prevention**
 - Strategies to address and prevent cyberbullying.

Module 6: Future Trends in Education Technology (3 hours)

- **Session 16: Artificial Intelligence in Education**
 - Overview of AI tools and their potential in teaching.
- **Session 17: The Future of EdTech**

- Trends and predictions for the next decade.

Assessment:

- **Final Project:** Participants will create a digital lesson plan incorporating tools and strategies learned throughout the course.
- **Quizzes:** Periodic quizzes to assess understanding of key concepts.

Certification:

Upon successful completion, participants will receive a certificate in Digital Skills for Future Educators.