

## **Domkal Girls' College**

DOMKAL, MURSHIDABAD, WEST BENGAL

## **Department of Education**

#### **ADD-ON COURSE:**

## INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) IN EDUCATION

#### Introduction: -

Domkal Girls' College, located in Murshidabad, West Bengal, is a prestigious institution dedicated to empowering women through quality education. With a rich history and a commitment to academic excellence, our college provides a nurturing environment for holistic development. Our mission is to foster critical thinking, creativity, and lifelong learning in our students, preparing them for successful careers and meaningful contributions to society.

#### Course Overview:-

The Add-On Course on Information and Communication Technology (ICT) in Education is designed to equip students with the knowledge and skills necessary to effectively integrate ICT in the educational process. This course will explore the role of technology in education, offering insights into modern teaching methodologies and tools that enhance both teaching and learning experiences.

#### Course Title:-

Add-On Course on Information and Communication Technology (ICT) in Education

## Course Objectives:-

- 1. Understand the concept, nature, and importance of ICT in education.
- 2. Explore the scope of ICT in various educational processes.
- 3. Identify challenges and approaches to integrating ICT in higher education.
- 4. Gain knowledge of different ICT-based teaching and learning methodologies.
- 5. Develop skills for personal and professional development through ICT tools.

## Eligibility Criteria:-

- ✓ Open to all undergraduate students (B.A, B.Sc, B.Com, IT, MBBS, BMS).
- ✓ Course is conducted online.

#### Course Structure:-

**Unit I: Information and Communication Technology (ICT) in Education (Hours-15)** 

a) Concept, Nature & Importance of ICT in education.

b)Scope of ICT: Teaching Learning Process, Publication Evaluation, Research and Administration.

- c) Challenges in Integrating ICT in higher Education.
- d) Approaches to Integrating ICT in Teaching Learning Process.

## **Unit II: ICT Integration in Teaching Learning Process (Hours-15)**

- a) Project Based Learning (PBL), Co-Operative Learning and Collaborative Learning.
- b) ICT and Constructivism: A Pedagogical Dimension.
- c) E-Learning, Web Based Learning, Virtual Classroom SWAYAM AND SWAYAM PRABHA.
- d) ICT for Personal & Professional Development: Tools & Opportunities.

**Instruction:** Only theoretical examination will be held.

## Learning Outcomes:-

Upon completion of the course, learners will be able to:

- ✓ Comprehend the essential role of ICT in modern education.
- ✓ Apply ICT tools to enhance the teaching and learning process.
- ✓ Address challenges in integrating ICT in educational settings.
- ✓ Utilize various ICT-based learning methodologies.
- ✓ Leverage ICT for personal and professional growth.

#### Admission Process:-

**Application Procedure:** 

- Fill out the online application form available on the college website.
- > Submit the required documents (ID proof, academic records).

#### Course Fee:-

✓ Nil

#### Selection Criteria:-

- Applications will be reviewed based on academic performance and motivation.
- Shortlisted candidates will be invited for an interview.

#### Important Dates:-

➤ Notification Date: 05/10/2021

➤ Application Deadline: 11/10/2021

Course Commencement: 18/10/2021 – 30/10/2021

➤ Date of Evaluation: 17/11/2021 (Offline mode)

#### Course Duration:-

10 days

## No. of Credits:-

2 credits

### Other Allied Information:-

- ➤ Course Director: Principal, Domkal Girls' College
- Course Coordinator: Dr. Krishnendu Roy, Assistant Professor, Department of Education
- > Resource Persons:
  - ✓ Dr. Tulika Chakraborty, Assistant Professor, Department of Education
  - ✓ Md Kawsar Hossain, Assistant Professor, Department of Education
  - ✓ Md Abdul Aziz Mandal, SACT I, Department of Education
  - ✓ Saidul Islam, SACT I, Department of Education
  - ✓ Sudipta Ghosh, SACT II, Department of Education

#### Facilities and Resources:-

- College Library
- Departmental Library
- ➤ Computer Lab

## Contact Information:-

#### Address:

Domkal Girls' College, Domkal, Murshidabad, 742303 West Bengal, India

Phone: +91-7407000788 / Land: 03481-230111

Email:domkalgirlscollege@gmail.com

Website: [www.domkalgirlscollege.ac.in] (http://www.domkalgirlscollege.ac.in)

Join us at Domkal Girls' College and embark on a journey to explore the fascinating world of Information and Communication Technology in Education. Apply now and be part of the future!

Domkal Girls' College is committed to providing equal opportunities for all students regardless of race, religion, or background.

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Department of Education

Name of the Course:- Add-On

Title of the Course:- Information and Communication Technology (ICT) in Education

Course prepared by-

Ma Kansar Kossain

Assistant Professor of Education

Domkal Girls' College

Affiliated by University of Kalyani,
West Bengal, India