

## Strands

Possibilities in  
education

Connecting  
with each  
other

Reaching out  
and bridging  
divides

### Core Committee

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## Curricula for ICT in Education

[www.ictcurriculum.gov.in](http://www.ictcurriculum.gov.in)



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## The Learning

Connecting  
with the  
world

Creating  
with ICT

Interacting  
with ICT

# Curriculum for Teachers

## Objectives

- Use ICT tools, software applications and digital resources effectively
- Integrate ICT into teaching learning and evaluation
- Acquire, organize and create digital resources
- Participate in teachers' networks
- Evaluate and select resources
- Practice safe, ethical and legal ways of using ICT
- Use ICT for making classrooms more inclusive

## Course Organization

Induction -1

1st set of 6 refreshers

Induction -2

2nd set of 8 refreshers

Induction-3

# Guiding Principles

- The curriculum shall be generic
- The focus shall be on learning to compute and create
- Adequate opportunity for hands on learning and exploration
- Promotion of safe and secure use of ICT
- Innovative and full utilization of infrastructure and resources

## Course Highlights

| Course         | for Teachers                                                        | for Students                                                        |
|----------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
|                | All teachers                                                        | Students (VI-XII)                                                   |
| Duration       | 2 years                                                             | 3 years                                                             |
| Mode           | Blended (face to face and online)                                   | Face to face                                                        |
| Session format | Instructor led and hands-on                                         | Teacher led and hands-on                                            |
| Evaluation     | Record of achievements through e-portfolio and summative assessment | Record of achievements through e-portfolio and summative assessment |
| Award          | Diploma in ICT in Education                                         | Certificate                                                         |
| Certification  | NCERT                                                               | Boards of School Education                                          |

# Curriculum for Students

## Objectives

- Develop digital literacy skills
- Access various tools and applications for learning
- Operate a variety of hardware and software
- Use the ICT facility with care
- Create a variety of digital resources
- Practice safe, legal and ethical means of using ICT

## Course Organization

Spans 3 years

30 weeks per year

3 sessions per week