# Revised Course Content only for Annual Examination for the session 2021-2022 in view of COVID-19 Pandemic

# COMPUTER SCIENCE

# Subject Code - 34

Class: IX Marks 100

Time - 3 hours

- (A) Chapters which are kept as they are: Ch. 7, Ch. 8 & Ch. 11
- (B) Chapters in which courses are reduced:

Chapter wise omitted portions are as stated below:

- 1) Chapter: 1
  - 1.4 Evolution of Computers
  - 1.5 Generations of Computers
  - 1.9 Hardware and Software
  - 1.10 Performance measurements of Computer
- 2) Chapter: 2
  - 2.7 OS Directory Structure
- 3) Chapter: 3: Microsoft Word
  - 3.4.34 Working with Tables
  - 3.4.35 Using Mail Merge
  - 3.4.36 Modifying Page Layout
  - 3.4.37 Previewing and Printing a document

## **Microsoft Excel:**

- 3.8.20 Formulas and Functions
- 3.8.21 Types of cell Referencing
- 3.8.22 Circular reference
- 3.8.23 Cell reference to another worksheet
- 3.8.24 Rules to enter function
- 3.8.25 Common functions
- 3.8.26 Formula errors
- 3.8.27 Charts
- 3.8.28 Chart Types

- 3.8.29 Components of a chart
- 3.8.30 Printing Worksheet

#### **Microsoft Powerpoint:**

- 3.12.21 Watermark in Powerpoint
- 3.12.22 Inserting sounds and Movies
- 3.12.23 Grouping and rotating objects
- 3.12.24 Slide Transition and Animated Effects

#### 4) Chapter: 4

- 4.12 Electronic Mail
- 4.12.1 Email Address
- 4.13 Components of Email
- 4.14 Chart and Video Conferencing

## 5) Chapter: 5

- 5.12 Cyber Crime
- 5.12.1 How to protect yourself against cyber crime
- 5.13 Software Piracy
- 5.13.1 Types of software piracy

# 6) Chapter: 6

- 6.10.21 What are Forms?
- 6.10.22 Creating a form
- 6.10.23 To create a form using the form command
- 6.10.24 To add a recond using a form
- 6.10.25 What are reports?
- 6.10.26 Printing a report

# 7) Chapter: 9

9.4 Conditional statements

# 8) Chapter: 10

- 10.4 Computing as a utility service
- 10.4.1 Cloud computing
- 10.4.2 Mobile cloud computing
- 10.4.3 Mobile edge computing