

## B-2011000104060001-D

## Second Year B. C. A. (Sem. IV) Examination

**April - 2022** 

Paper-406: Practical

(New Course)

Time: Hours]	[Total Marks: 140
સૂચના / Instructions :	
(1)	
નીચે દર્શાવેલ → નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of → signs on your answer book. Name of the Examination:	Seat No.:
Second Year B. C. A. (Sem. IV)  Name of the Subject:	
Paper-406 : Practical	
Subject Code No. : Section No. (1, 2,): Nil	Student's Signature
2 0 1 1 0 0 0 1 0 4 0 6 0 0 0 1 - D	

- 1 (a) Write a program to draw face Smiley with color using applet. 20
  - (b) Write a program that accept Book information like 20 Title, Author, Publication and Price for the N book from the user and display books in descending order with interval of 1 second using thread.
- 2 Create VB .NET application which maintains cricket 40 players' record ?
  - Create table players (name, country, no. of matches, no of runs).
  - Design proper form and make necessary validation.
  - Perform Insert and Delete operation.
  - Generate report country wise in DataGridView for the players.

- 3 Design Website for E- library system which provides 40 following details:
  - Student Registration.
  - Issue of Book.
  - · Display the list of students who issued book.
  - · Provide proper validation.

## OR

Create an online shopping application Which provide following modules:

- Customer Registration
- Login
- Shopping Activities that displays different images of products.
- 4 Viva and Journal. 20