

This question paper contains 2 printed pages]

NA—322—2023

FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (Third Year) (Fifth Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(CBCS/New Pattern)

COMPUTER SCIENCE (Optional)

Paper-XIII

(Advanced Java Programming)

(Wednesday, 27-12-2023)

Time : 10.00 a.m. to 12.00 noon

Time—2 Hours

Maximum Marks—40

N.B. :— (1) *All questions are compulsory.*

(2) *Figures to the right indicate full marks.*

(3) *Assume suitable data, if necessary.*

1. Explain extending thread class. 15

Or

(a) Explain multiple catch statement. 8

(b) Explain stopping and blocking threads. 7

2. Explain getting input from user. 15

Or

(a) What is graphics class ? Explain drawing Arcs. 8

(b) Explain preparing to-write Applet. 7

P.T.O.

WT

(2)

NA—322—2023

3. Attempt any *two* from the following :

10

- (a) Synchronization
- (b) Throwing own exception
- (c) Creating executable applet
- (d) Creation of files.

NA—322—2023

2