

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai — 600 044.

M.Sc.(Bio-Statistics) END SEMESTER EXAMINATIONS NOVEMBER - 2023

SEMESTER - I

20PBSCT1003 - Population Studies

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. State the sources of Demographic data.
2. Write a note on Population pyramid.
3. Explain the computation standardised death rates.
4. Discuss the determinants of fertility.
5. Examine the measures of migration.
6. State the features of push and pull factors.
7. Write an account of urban population growth.
8. Explain the uses of life tables.

Section C

I - Answer any **TWO** questions ($2 \times 10 = 20$ Marks)

9. Examine in detail the scope and importance of Demography.
10. Describe the components of urban population growth.
11. Discuss in detail gross reproduction and Net reproduction rates.
12. Write a detailed account of measurement of population growth.

II - Compulsory question ($1 \times 10 = 10$ Marks)

13. Give a descriptive account of the following:
 - (i) Chandrasekar Deming Index
 - (ii) Reed Merrell Method
