

2025

M.Sc. 1st Semester Examination
CLINICAL NUTRITION AND DIETETICS

Paper : CNDC405X8

**(Nutraceuticals and Application
of Nanotechnology)**

(Practical)

Full Marks : 25

Time : Two Hours

The figures in the margin indicate full marks.

Answer the following questions.

1. Determine the antioxidant activity of the given sample by DPPH method. Write down the principle and procedure.
10+3+2

Or,

2. Perform the separation of nutraceuticals using TLC Plate. Write down the principle of Thin Layer Chromatography.
12+3
3. Laboratory Notebook. 5
4. Viva-voce. 5