

**Computer related Courses
of
Bachelor of Vocation (Nutrition and Dietetics)
Semester III
Credit Based Continuous Evaluation Grading System
(CBCEGS)**

Session: 2026-27



The Heritage Institution

**KANYA MAHA VIDYALAYA
JALANDHAR
(Autonomous)**

Kanya Maha Vidyalaya, Jalandhar (Autonomous)

Bachelor of Vocation (Nutrition and Dietetics)

Session: 2026-27

Credit Based Continuous Evaluation Grading System (CBCEGS)

Bachelor of Vocation (Nutrition and Dietetics) Semester III										
Course Code	Course Title	Course Type	Hours per week	Credit		Marks				Examination Time (in Hours)
			L-T-P	L-T-P	Total	Total	Ext.		CA	
							L	P		
BVNM-3285	Technology in Nutrition and Dietetics	C	2-0-4	2-0-2	4	100	40	30	30	3+3

Bachelor of Vocation (Nutrition and Dietetics) Semester III
(Session 2026-27)
Technology in Nutrition and Dietetics
Course code: BVNM-3285
(Theory)

Time: 3+3 Hours

Maximum Marks: 100

L-T-P: 2-0-2

Theory: 40

Practical: 30

CA: 30

Instructions for the Paper setters:-

Eight questions of equal marks (8 Marks each) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section. Course Content-Same for theory and practical as well.

UNIT - I

Introduction to technology used in nutrition and dietetics

Introduction to Windows: Basics, Windows Accessories, using file and program

Word Processing: Overview, creating, saving, opening, importing, exporting and inserting files, Manager, Formatting pages, paragraphs and sections, indents and out dents, creating lists and numbering, Headings, styles, fonts and font size editing, positioning and viewing texts, finding and replacing text, inserting page breaks, page numbers, bookmarks, symbols

UNIT - II

Presentation Skills: Presentation Overview, entering in formation, presentation creation and dates, Using tabs and tables, header, footer and printing opening and saving presentation, Power, Point elements, exploring power point menu, working with dialog boxes, Saving presentation, printing slides view, slide sorter view, notes view, outline view, formatting and enhancing text formatting, inserting audio and video.

UNIT - III

Spreadsheets: Overview, creating, saving and opening of sheets, Data analysis using different statistical parameters.

UNIT - IV

Internet: Internet and its working, Working of WWW, Web browsing (opening, viewing, saving and printing web page and bookmark), Search engines.

REFERENCES / TEXTBOOKS:

1. R.K Taxali: Introduction to software packages, Galgotia Publications.
2. MS-Office2003, BPB Publications.
3. Anshuman Sharma, Fundamentals of Information Technology, Lakhanpal Publishers, 5th Edition.
4. Rachhpal Singh & Gurvinder Singh, Windows based computer courses, Kalyani Publisher, 2014.
5. Peter Norton, Introduction to Computers, Tata McGraw-Hill, 2006.

Bachelor of Vocation (Nutrition and Dietetics) Semester III
(Session 2026-27)
Technology in Nutrition and Dietetics
Course code: BVNM-3285
(Practical)

Time: 3+3 Hours

L-T-P: 2-0-2

Maximum Marks: 100

Theory: 40

Practical: 30

CA: 30

Instructions for the Paper Setters

- This paper is theory based.
- Paper will be set on the spot by the external examiner.
- Entire theory paper will be covered for Viva Voce.
- File 05 marks
- Viva Voce 05 marks

Course content:

- Introduction to Nutrition and Diet Software/Apps
- CRON-O-meter
- NutriBase
- NutriGenie
- NUT Nutrition

Suggested Websites:

- 1) ADA & Eat Right.Org
- 2) FoodSafety.Gov
- 3) WebMD Healthy Eating & Diet
- 4) CDC Nutrition Basics
- 5) HealthGuide.Org
- 6) USDA Food & Nutrition Information