



Dr. D.Y. Patil Vidyapeeth's

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Basic B.Sc. Nursing I Year

Subject code:

Subject: Introduction to Computer

Faculty: Mrs. Deepika Jadhav

UNIT	Topic	No.of lecture	Lecture serial no.
I	•Concepts of Computers	1	1
	•Hardware and software; trends and technology	1	2
	•Application of computers in nursing	1	3
II	•Introduction to disk operating system	4	4-7
	•DOS	3	8-10
	•Windows (all version)	3	11-13
	•Introduction	3	14-16
	•MS-Word	3	17-19
	•MS-Excel with pictorial presentation	4	20-23
	•MS-Access	3	24-26
	•MS-Power point	3	27-29
III	•Multimedia; types & uses	2	30-31
	•Computer aided teaching & testing.	3	32-34
IV	•Use of Internet and : e-mail	4	35-38
V	•Statistical packages : types and their features	4	39-42
VI	•Hospital Management System : Types and uses	3	43-45

Evaluation Scheme

SR NO	EXAMINATION	MARKS	TOTAL	Internal assessment
1.	Unit test I	25	100	25
2.	Unit test II	25		
3.	Prelim	50		
4.	External Assessment (Theory) (college Examination)	75	100	--
5.	Internal assessment	25		

REFERENCES

- 1) Jain and Saakshi (2004), COMPUTERS FOR NURSES
- 2) Kalicharan (2002), INTRODUCTION TO COMPUTER SCIENCE
- 3) Nicoll (2001), NURSES GUIDE TO INTERNET. Third edition.
- 4) Phatak M et al (2001), MULTIMEDIA TECHNIQUES. First edition, Nirali Prakashan.
- 5) Rajaraman (1999), FUNDAMENTALS OF COMPUTER. Tata Macrohill Publication, New Delhi.
- 6) Sanjeev kumar (2002), A TEXTBOOK OF COMPUTER APPLICATIONS. Educational and Technical Publishers, New Delhi.