

5	APPLICATIONS OF TELEMEDICINE Teleradiology, Telepathology, Telecardiology, Teleoncology, Teledermatology, Telesurgery, and e-Health care.	9
Practical Content		
Term Work and Practical shall be based on the above syllabus.		
Text Books		
1	Olga Ferrer-Roca, M.Sosa Ludicissa, “Handbook of Telemedicine”, IOS press 2002.	
2	Norris A.C, “Essentials of Telemedicine and Telecare”, John Wiley & Sons, 2002.	
3	Wootton R, Craig J, Patterson, “Introduction to Telemedicine” Royal Society of Medicine Press Ltd., (2nd ed.), 2006.	
Reference Books		
1	Maheu M.M, Whitten P, Allen A, “E-Health, Telehealth, and Telemedicine” Jossy-Bass, 2001.	
2	Keith J, Dreyer, David S, Hirschron, James Thrall H, Amit Mehta, PACS: “AGuide to the Digital Revolution”, 2nd Edition, Springer.	
3	Huang H K, “PACS and imaging informatics – Basic Principles & application”, Wiley-Blackwell	
ICT/MOOCs Reference		
1.	https://www.youtube.com/watch?v=KYwbkP9bDZA	

Mapping of CO with PO and PSO:															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2	0	3	2	2	2	0	1	0	2	1	1	0	0	0
CO2	0	0	0	3	3	1	2	2	1	3	3	2	0	0	0
CO3	0	0	3	3	0	2	1	0	0	1	3	1	0	0	0
CO4	2	1	3	3	2	2	1	1	0	3	3	1	0	1	0
CO5	3	2	2	3	3	3	2	2	1	3	2	2	1	1	0