

Subject Code: 1NR1010205	Subject Title: COMMUNICATION AND EDUCATIONAL TECHNOLOGY
Pre-requisite	-----NA-----

Course Description: This course is designed to help the students acquire an understanding of the principles and methods of communication and teaching. It helps to develop skill in communicating effectively, maintain effective interpersonal relations, teaching individuals and groups in clinical, community health and educational settings.

Teaching Scheme (Total Hours)			Evaluation Scheme (Marks)				
Lecture (Class and Lab)	Clinical Hours	Total Hours	Theory		Practical		Total
			University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
60+30	--	90	75	25	--	--	100

Course Content:

Unit	Time (Hrs)		Learning Objective	Content	Teaching Learning Activities	Assessment methods
	Th	Pr.				
I	5		- Describe the communication process - Identify techniques of effective communication	Review of Communication Process - Process; elements and channel - Facilitators - Barriers and methods of overcoming - Techniques	- Lecture Discussion - Role plays - Exercises with audio/video tapes	- Respond to critical incidents - Short answers - Objective type
II	5		Establish effective inter-personal relations with patients, families & co-workers	Interpersonal relations - Process & types - Phases - Barriers & methods of overcoming - Johari Window	- Lecture Discussion - Role plays - Exercises with audio/video tapes - Process recording	- Short answers - Objective type
III	5		Develop effective human relations in context of nursing	Human relations - Understanding self - Social behaviour, motivation, social attitudes - Individual and groups - Groups & individual - Human relations in context of nursing - Group dynamic - Team work	- Lecture Discussion - Sociometry - Group games - Psychometric exercises followed by discussion	- Short answers - Objective type - Respond to test based on critical incidents

IV	10	5	Develop basic skill Counselling and guidance	Guidance & Counselling - Definition - Purpose, scope and need - Basic principle - Organization of Counselling services - Types of Counselling approaches - Role and preparation of counsellor - Issues for Counselling in nursing: students and practitioners - Counselling process – steps and techniques, tools of counsellor - Managing disciplinary problems - Management of crisis & referral	- Lecture Discussion - Role play on Counselling in different situations followed by discussion	- Short answers - Objective type - Assess performance in role play situations
V	5		- Describe the philosophy & principles of education - Explain the teaching learning process	Principle of education & teaching learning process - Education: meaning, philosophy, aims, function & principles - Nature and characteristics of learning, - Principle and maxims of teaching, - Formulating objectives; general and specific - Lesson planning - Classroom management	- Lecture Discussion - Prepare lesson plan - Micro teaching - Exercise on writing objectives	- Short answers - Objective type - Assess lesson plan & teaching sessions
VI	10	10	Demonstrate teaching skill using various teaching methods in clinical, classroom and community settings	Methods of teaching - Lecture, demonstration, group discussion, seminar, symposium, panel discussion, role play, project, field trip, workshop, exhibition, programmed instruction, computer assisted learning, micro teaching problem based learning, Self instructional module and simulation etc. - Clinical teaching methods: case method, nursing round & reports, bedside clinic, conference (individual & group) process recording	- Lecture Discussion - Conduct 5 teaching sessions using different methods & media	- Short answers - Objective type - Assess teaching sessions
VII	10	8	Prepare and use different types of educational media effectively	Educational media - Purposes & types of A.V. Aids, principle and sources etc. - Graphic aids: chalk board, chart, graph, poster, flashcards, flannel graph, bulletin, cartoon	- Lecture Discussion - Demonstration - Prepare different teaching aids –	- Short answers - Objective type - Assess teaching

				• Three dimensional aids: objects, specimens, models, puppets • Printed aids: pamphlets & leaflets • Projected aids: slides, overhead projector, films, TV, VCR/VCD, camera, microscope, LCD • Audio aids: tape recorder, public address system • Computer	projected & non projected	aids prepared
VII I	5	7	• Prepare different types of questions for assessment of knowledge, skills and attitudes	Assessment • Purpose & scope of evaluation & assessment • Criteria for selection of assessment techniques and methods • Assessment of knowledge : essay type questions, short answers questions (SAQ), Multi choice questions (MCQ) • Assessment of skills: observation checklist, practical exam, Viva, Objective structured clinical examination (OSCE) • Assessment of Attitude scales	• Lecture Discussion • Exercises on writing different types of assessment tools	• Short answers • Objective type • Assess the strategies used in practice teaching sessions and exercises sessions
IX	5		• Teach individuals, groups and communities about health with their active participation	Information, Education & communication for health (IEC) • Health behaviour & health education • Planning for health education • Health education with individual, groups & communities • Communicating health messages • Methods & media for communicating health messages • Using mass media	• Lecture Discussion • Plan & conduct health education sessions for individuals group & communities	• Short answers • Objective type • Assess the planning & conduct of the educational session