

| COURSE | FACULTY OF PHYSIOTHERAPY |
|----------------|---------------------------|
| PROGRAM | BACHELOR OF PHYSIOTHERAPY |
| SEMESTER | 2 |
| COURSE TITLE | ETHICS |
| COURSE CODE | 17PT0209 |
| COURSE CREDITS | 2 |

Course Outcomes: After completion of this course, student will be able to:

- 1. Appraise the evidence, do an economic evaluation of evidence and communicate the evidence to clients, managers and funders.
- 2. Able to critically appraise the evidence, do an economic evaluation of evidence and communicate the evidence to clients, managers and funders.
- 3. Understand the concept of Evidence-Based Practice and its implementation in Physiotherapy.
- 4. Search, review and use the evidence in Physiotherapy

Pre-requisite of course: At the end of the course the candidate will be able to: 1. Be able to understand the moral values and meaning of ethics 2. Acquire bedside manners and communication skills in relation with patients, peers seniors and other professionals. 3. Be able to develop psychomotor skills for physiotherapist patient relationship. 4. Skill to evaluate and make decision for plan of management based on sociocultural values and referral practice. 5. Be able to develop behavioral kills and humanitarian approach while communicating with patients, relatives, society at large and co-professionals 6. Be able to develop bedside behavior, respect & maintain patients' confidentiality.

Teaching and Examination Scheme

| Theory Hours | Tutorial Hours | Practical Hours | ESE | IA | CSE | Viva | Term Work |
|-----------------|-------------------|--------------------|-----|----|-----|------|--------------|
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Contents : Unit | Topics | Contact Hours |
|--------------------|---|------------------|
| 1 | Ethical code of concept Ethical code of concept, Physiotherapist-patient relationship, Interviews – Types of interview, skills of interviewing | 10 |
| 2 | Evidence Based Practice Introduction to Evidence Based Practice Definitions, Evidence Based Practice, Evidence Based Physiotherapy Practice, Concepts of Evidence based Physiotherapy Awareness, consultation, judgment, creativity, Development of Evidence based knowledge The individual professional, professionals within a discipline, professionals across disciplines, Evidence Based Practitioner The reflective practitioner, the E model | 15 |
| 3 | Allied therapeutics 1. Acupuncture and acupressure: definition, principles, techniques, physiological and therapeutic effects, contraindications and dangers, | 15 |



| Introduction to Naturopathy, Magneto therapy, Yoga Sana - | | |
|---|--|--|
| pranayama and their scientific study, Dry needling (DN) a) | | |
| Introduction, b) General practice c) Guidelines, d) Safety, e) | | |
| Principles, f) Hygiene, g) Patient-skin preparation, h) Correlation | | |
| with acupuncture, i) Electrical stimulation and dry needling | | |

Total Hours

References:

- 1 Practical evidence-based Physiotherapy (English, Paperback, Sir lain Chalmers)
- 2 Guide to Evidence-Based Physical Therapist Practice (English, Hardcover, Jewell Dianne)