Reg. No.

### MANIPAL UNIVERSITY

# THIRD SEMESTER B.P.T. (BRIDGE PROGRAM) EXAMINATION – AUGUST 2013 SUBJECT: ETHICS/ADMINISTRATION AND TEACHING SKILLS

Monday, August 05, 2013

Time: 10:00-11:30 Hrs.

Max. Marks: 40

- Answer ALL questions.
- 1. Essay questions:

Write in detail requirements for setting up a physiotherapy department.

(10 marks)

- 2. Short notes:
- 2A. Right to autonomy
- 2B. What are the ethical issues in setting up a private practice?
- 2C. Consumer's protection act in physiotherapy services
- 2D. What are the components of an informed consent?

 $(5\times4 = 20 \text{ marks})$ 

- 3. Brief answers:
- 3A. Define ethics.
- 3B. What is vicarious liability?
- 3C. What is the required staff: patient ratio in PT department?
- 3D. What is Helsinski's declaration about?
- 3E. What does WCPT stand for?

 $(2 \times 5 = 10 \text{ marks})$ 

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### MANIPAL UNIVERSITY

## THIRD SEMESTER B.P.T. (BRIDGE PROGRAM) EXAMINATION – AUGUST 2013

# SUBJECT: COMMUNITY PHYSIOTHERAPY (NEW REGULATION)

Wednesday, August 07, 2013

Time: 10:00-13:00 Hrs.

Max. Marks: 80

### Answer ALL questions.

### 1. Essay question:

- 1A. Explain the theories of aging.
- 1B. Explain the principles, advantages, indication and contraindication for functional capacity evaluation.

(10+(4+2+2+2) = 20 marks)

### 2. Short notes:

- 2A. Role of physiotherapy in antenatal care
- 2B. Diabetic foot care in community
- 2C. What are the Principles of Community based rehabilitation?
- 2D. Early intervention in high risk infants
- 2E. What are the musculoskeletal changes in aging?
- 2F. Risk factors for WRMSD and Ergonomic management for dentists
- 2G. What is the role of physiotherapist in multidisciplinary team?
- 2H. Agencies involved in CBR for physically disabled.

 $(5 \times 8 = 40 \text{ marks})$ 

#### 3. Brief answer:

- 3A. What are Frenkel's exercises?
- 3B. Any FOUR precautions to be taken during exercises in persons with osteoporosis.
- 3C. Mention any FOUR postnatal complications.
- 3D. Define Barrier and mention any TWO barriers for elderly.
- 3E. Any FOUR role of family member in rehabilitation team.
- 3F. Mention any TWO occupational hazards.
- 3G. Technique for assessing joint proprioception.
- 3H. Mention any TWO ways of preventing sedentary life style.
- 31. What is Diastasis rectus?
- 3J. What is SAID principle?

 $(2 \times 10 = 20 \text{ marks})$