

APRIL - 1994

VH 498

BACHELOR OF OCCUPATIONAL THERAPY DEGREE EXAMINA

SIXTH SEMESTER

NEW REGULATIONS

PAPER II O.T. IN REHABILITATION MEDICINE

Time: Three hours

Max.marks

ANSWER ANY FIVE QUESTIONS

ALL QUESTIONS CARRY EQUAL MARKS

1. Occupational Therapist is the interface between of community and resources of health care system, in rehabilitation of disabled children.
2. Define and classify splints for hands, Describe t prescription, preparation and therapeutic value of opponens speint.
3. Explain the disability evaluation for physical co and mention the legal aspects of compensation and of disabled person.
4. Explain in detail effective Occupational Therapy objectives and principles, for a young housewife sear hypertrophy of Right hand following burns.
5. Describe your skillful approach with comprehensiv Occupational Therapy for 20 year old college stud underwent pollicization following hand injury in accident.
5. Write notes on:
 - a. Functional Hand with myoelectric control for B elbow amputee.
 - b. Replantation in Plastic Surgery

NOVEMBER - 1994

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Bachelor of Occupational Therapy Degree Examination

Sixth Semester

(New Regulations)

O.T. in Rehabilitation Medicine.

Time: Three Hours

Max. Marks: 100

Answer any five questions

All Questions carry equal marks

1. What are adaptive devices? How will you design adaptive devices for arthritic patients
2. Discuss the value of occupational therapy in C.B.R. How would you train an ataxic cerebral palsy child for mobility.
3. What is meant by disability evaluation for the physically handicapped? Write about the financial benefits offered by Tamil Nadu Government.
4. Enumerate the psychological problems and their management for a young woman with facial disfigurement.
5. What are the characteristics of an ideal stump and how do you care for the stump.
6. Write short notes on:
 - a. Mechanical hand.
 - b. Adaptive devices for leprosy patients.
 - c. Check out of hand splints for burns.
 - d. Problems in geriatric conditions.

NOVEMBER - 1995

MB 948

**BACHELOR OF OCCUPATIONAL THERAPY
DEGREE EXAMINATION
(NEW REGULATIONS)**

Sixth Semester
Paper-III O.T. in Rehabilitation Medicine

Time: Three hours

Max. Marks:100

Answer any Five questions.

All questions carry equal marks.

6. Write short notes on:

- a). Geriatric home
- b). Psychological problems faced by physically handicapped.
- c). Ideal stump
- d). Cardiac rehabilitation

1. Discuss in detail the different disability evaluation scales.
2. What are occupational hazards? What safety precautions you will suggest for traffic police personals.
3. Discuss the role of occupational therapist in visually handicapped. How will you rehabilitate a deaf and dumb child.
4. What different types of Adaptive devices you will suggest for Hansen's patient.
5. Describe different walking aids. Explain wheel chair in detail.

OCTOBER - 1996

(PA 740)

BACHELOR OF OCCUPATIONAL THERAPY
DEGREE EXAMINATION

Revised (NEW REGULATIONS)
SIXTH SEMESTER

PAPER III - O.T. IN REHABILITATION MEDICINE

Time: Three hours

Max:100 marks

Answer any FIVE Questions

All questions carry equal marks

1. Analyse the job of a carpenter to assess the suitability of a paraplegic for the job.
2. What is a community based rehabilitation programme? Describe its advantages and disadvantages. Emphasise on O.T.'s role in a CBR programme.
3. Describe the rehabilitation programme for a patient with Hansen's disease.
4. What are the mechanical principles of Hand Splints? How would you construct and check out an opponens splint.
5. What are the various methods of assessing ADL. Describe the assessment and training of ADL for a person with spinal cord injury at C₆ level.
6. Write short notes on:
 - a) Walking aids
 - b) Stump conditioning
 - c) Fit principles of splints
 - d) Swan neck deformity

OCTOBER - 1997

[MS 948]

BACHELOR OF OCCUPATIONAL THERAPY DEGREE
EXAMINATION.

Sixth Semester

(New/Revised Regulations)

Paper III — O.T. IN REHABILITATION MEDICINE

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Write an essay on any ONE of the following : (20)
 - (a) Role and value of occupational therapy in community based rehabilitation with emphasis on rehabilitation of disabled children.
 - (b) Sequence of training in learning the use of prosthesis and role of occupational therapy in the rehabilitation of lower extremity amputee.
2. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Job analysis.
 - (b) Architectural barriers.
 - (c) Pressure garments.
 - (d) Techniques of group dynamics.
 - (e) Disability evaluation.
 - (f) Crutch.
 - (g) Use of splints and their care.
 - (h) Occupational hazards.

[MS 948]

SECTION B

3. Write an essay on any ONE of the following : (20)
 - (a) Define activities of daily living (A.D.L.) and list four classification of tasks that may be considered in A.D.L.
 - (b) Role of an occupational therapist in rehabilitating the visually handicapped.
4. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Psychological problems in a burns injured patient.
 - (b) Rheumatoid factor.
 - (c) Deafness.
 - (d) Personality development.
 - (e) Foot drop.
 - (f) Prevocational training.
 - (g) Walking aids.
 - (h) Rehabilitation of cancer patient.

APRIL - 1998

[SV 948]

Sub. Code : 5308

**BACHELOR OF OCCUPATIONAL THERAPY DEGREE
EXAMINATION.**

Sixth Semester

(Revised Regulations)

Paper II — OT IN REHABILITATION MEDICINE

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Write an essay on any ONE of the following : (20)
 - (a) Implementing joint protection principles during house cleaning for a patient with back ache.
 - (b) Splints for Rheumatoid hand.
2. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Rule of 9.
 - (b) Swan neck deformity.
 - (c) Activities of 3 METS.
 - (d) Cosmetic hand.
 - (e) White cane.
 - (f) Fit principle of splinting.
 - (g) Deniel.
 - (h) Flexor hinge splint.

SECTION B

3. Write an essay on any ONE of the following : (20)
 - (a) Management of a patient with second degree burns over face and limbs.
 - (b) Control and use training for Above Elbow Prosthesis.

4. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Jobst garments.
 - (b) Primary Neuretic reaction.
 - (c) Ulnar drift splint.
 - (d) Activities at 6 METS.
 - (e) Jaipur foot.
 - (f) Work hardening.
 - (g) Shock.
 - (h) Architectural barriers.

OCTOBER - 1998

[SM 948]

**BACHELOR OF OCCUPATIONAL THERAPY DEGREE
EXAMINATION.**

Sixth Semester

(New/Revised Regulations)

Paper III — OT IN REHABILITATION MEDICINE

Time : Three hours

Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Write an essay on any ONE of the following : (20)
 - (a) Describe Gait training in Parkinsonism.
 - (b) Group therapy for patients with Terminal illness.
2. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Pressure garments.
 - (b) Ulnar drift deformity.
 - (c) Activities at 1.5 METS.
 - (d) SACH Foot.
 - (e) Trailing.
 - (f) Checkout of a splint.
 - (g) Phantom limb.
 - (h) Body image.

SECTION B

3. Write an essay on any ONE of the following : (20)
 - (a) OT goals for a Geriatric patient.
 - (b) Advanced ADC training for an above knee amputee.
4. Write short notes on any SIX : (6 × 5 = 30)
 - (a) Hypertrophic scar.
 - (b) Mallet finger.
 - (c) M.E.T.
 - (d) Cosmofunctional hand.
 - (e) Regression.
 - (f) Support groups.
 - (g) Neuroma.
 - (h) Work simplification.

APRIL - 1999

[SG 948]

**BACHELOR OF OCCUPATIONAL THERAPY
DEGREE EXAMINATION.**

Sixth Semester

(New/Revised Regulations)

Paper III — OT IN REHABILITATION MEDICINE

Time : Three hours Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Write an essay on any ONE of the following : (20)
(a) Role of O.T. in functional restoration and prevocational evaluation in Arthritis.

(b) sequence of training in learning the use of prosthesis and role of O.T. in rehabilitation of above elbow amputee with special reference to productive activities.

2. Write short notes on any SIX : (6 × 5 = 30)

- (a) Construction principles of splint
- (b) Self help techniques
- (c) Rehabilitation of chronic disabilities in Hansen's disease.
- (d) Rehabilitation of aged disabled
- (e) Legal aspects related to compensation
- (f) C.B.R..
- (g) Job analysis for typing
- (h) Residual disability and management.

SECTION B

3. Write an essay on any ONE of the following : (20)
(a) Describe Reading, Writing and communication aids for independent living for a multiple handicap.

(b) Role of O.T. in Rehabilitating chronic osteoarthritis.

4. Write short notes on any SIX : (6 × 5 = 30)

- (a) Home making
- (b) Functional mobility
- (c) Employment preparation
- (d) Assistive and adaptive equipments
- (e) Psycho-social components in self management
- (f) Prevocational evaluation
- (g) Classification of work levels
- (h) Adult day care and rehabilitation

OCTOBER - 2000

[KC 964]

Sub. Code : 5608

**BACHELOR OF OCCUPATIONAL THERAPY
DEGREE EXAMINATION.**

Sixth Semester

(Revised Regulations)

Paper II — O.T. IN REHABILITATION MEDICINE

Time : Three hours

Maximum : 100 marks

Answer Sections A and B separately.

SECTION A

1. Write an essay on any ONE of the following : (20)

(a) Discuss the transfer techniques for wheelchair bound patient and architectural barriers.

(b) Write the role of OT in cardiac dysfunction.

2. Write short notes on any SIX : (6 × 5 = 30)

(a) Manual muscle testing

(b) Phantom limb sensation

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- (c) Carpal tunnel syndrome
- (d) Decubitus ulcers
- (e) Swan neck deformity
- (f) Work hardening
- (g) Functional position of hand
- (h) Universal cuffs.

- (d) Boutonniere's deformity
- (e) Claw hand
- (f) Zig zag hand
- (g) Dynamic splint
- (h) Thermoplast.

SECTION B

3. Write an essay on any ONE of the following : (20)

(a) Define ergonomics and role of OT in vocational rehabilitation

(b) Discuss the upper limb amputation with reference to the post operative and pre prosthetic management.

4. Write short notes on any SIX : (6 × 5 = 30)

- (a) Dependency
- (b) Goniometer
- (c) Pressure Garments