

BACHELOR IN PROSTHETICS AND ORTHOTICS
(New Syllabus 2017-2018)

SECOND YEAR

PAPER V – PSYCHOLOGY & SOCIOLOGY

Q.P. Code: 802465

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. What are income generation schemes? How will they make a disabled person financially independent?
2. How do non governmental agencies help in providing prosthesis and orthoses for the differently abled?
3. Explain the psychological aspects of disability and how it can be overcome?

II. Write notes on:

(8 x 5 = 40)

1. Write about the different components of community based rehabilitation.
2. Write about job analysis for self employment.
3. What are the barriers that need to be removed to improve access?
4. Explain how a child with disability can be provided psychological support?
5. Explain the relationship between intelligence and learning.
6. How to improve acceptance of severely disabled people in the community?
7. List the advantages of vocational rehabilitation.
8. How to overcome existing social problems?

III. Short answers on:

(10 x 3 = 30)

1. Write about relationship between disability and women.
2. Write about moral development.
3. Family role in overcoming disability.
4. Benefits of job placement.
5. List the types of organizations.
6. Should self employment be encouraged? Why?
7. List the members of community based rehabilitation team.
8. Inclusion of parents of disabled child in home based care.
9. Explain about cognitive processes.
10. Advantages of sanghas formed by Persons with Disabilities.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 2465

(AUGUST 2020 EXAM SESSION)

BACHELOR IN PROSTHETICS AND ORTHOTICS

SECOND YEAR (Regulation 2017-2018)

PAPER V – PSYCHOLOGY & SOCIOLOGY

Q.P. Code : 802465

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Explain in detail the structure and functions of social organizations.
2. Explain the role of counseling and psychological support in acceptance of severe disability.
3. Explain in detail the community based rehabilitation model and its advantages.

II. Write notes on:

(8 x 5 = 40)

1. Explain about counseling that needs to be given to parents of a disabled child.
2. Explain the types of personality and its characteristic features.
3. List the benefits of vocational rehabilitation.
4. List methods of prevention of social problems.
5. List practical difficulties of patients when using appliances?
6. Write in detail about the PWD Act.
7. How socio economic situation prevents adequate healthcare access?
8. Write about social – sexual relationships.

III. Short answers on:

(10 x 3 = 30)

1. Explain parental attitude.
2. Meaning of the term behavior.
3. What is access audit?
4. Explain about referral system.
5. Benefits of a team approach in rehabilitation.
6. How psychology can be used in healthcare?
7. Write about psychological status of disabled children?
8. Are groups formed by Persons with Disabilities beneficial to the members? How?
9. Write about economic rehabilitation of the disabled.
10. Write about social changes.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0222]

**FEBRUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 2465

**BACHELOR IN PROSTHETICS AND ORTHOTICS
SECOND YEAR (Regulation 2017-2018)
PAPER V – PSYCHOLOGY & SOCIOLOGY
Q.P. Code : 802465**

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Describe community based rehabilitation (CBR). Compare CBR with the medical model and its function.
2. Define Organisation. Discuss Non-governmental organisations and its role in prosthetics & orthotics.
3. Discuss Psychological aspect of disability.

II. Write notes on:

(8 x 5 = 40)

1. Role of the Family in rehabilitation of children with the disability.
2. Briefly discuss Village as a community.
3. Explain the procedure of Vocational Rehabilitation.
4. Outline the Challenges in comprehensive disability rehabilitation in Low Income countries.
5. Suggest Social Welfare measures for PWDs.
6. Describe Learning.
7. Discuss RPWD Act 2016.
8. Explain Structure and functions of Social Institutions.

III. Short answers on:

(10 x 3 = 30)

1. Define Behaviour .
2. Define Intelligence.
3. Independent Living.
4. Social-Sexual Relationships.
5. Define Society.
6. Accessibility.
7. Cognitive Learning.
8. Parents of the disabled child.
9. Recreation for the Disabled Community.
10. Psychological illness in children.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0922]

SEPTEMBER 2022

Sub. Code: 2465

(FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

**BACHELOR IN PROSTHETICS AND ORTHOTICS
SECOND YEAR (Regulation from 2017-2018)
PAPER V – PSYCHOLOGY & SOCIOLOGY**

Q.P. Code : 802465

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. What are the different National Policies and Programmes followed in our country relating to rehabilitation?
2. Explain different component of CBR and the guiding principles of CBR implementation.
3. Discuss the various models of employment with reference to persons with disabilities.

II. Write notes on:

(8 x 5 = 40)

1. How disability affects poor, who live in rural and urban areas?
2. Outline Educational aspects of children with locomotor disability.
3. Stages of Moral Development.
4. Thinking is considered as an important cognitive process. Explain.
5. Explain P&O role in a CBR programme.
6. Discuss the stages of Memory Process.
7. Describe about the types of Group.
8. Medical Model of Rehabilitation.

III. Short answers on:

(10 x 3 = 30)

1. What are the elements of community?
2. What are the types of poverty?
3. What do you mean by culture?
4. Point out the main characteristic of tribe.
5. List out the rights of Disabled.
6. Define 'Poverty'. Mention the causes of poverty.
7. Define Guidance and Counseling.
8. Explain the role of NGO's in the service programmes.
9. Factors affecting perception.
10. Training need analysis.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 2465

BACHELOR IN PROSTHETICS AND ORTHOTICS

SECOND YEAR - (Regulation 2017-2018 onwards)

PAPER V – PSYCHOLOGY & SOCIOLOGY

Q.P. Code: 802465

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Explain in detail about Vocational Rehabilitation.
2. Explain in detail about the role of the family in the treatment of a child with disability.
3. Explain about the creation of a barrier free environment to improve access for those living with disabilities.

II. Write notes on:

(8 x 5 = 40)

1. How do Non-Governmental Organizations help in providing Prostheses and Orthoses in Remote Villages?
2. Village is a Community. Explain.
3. What are the common social problems for person with disability? How can they be overcome?
4. Write about the Psychological aspects of disability.
5. Explain the functions of Social Organizations.
6. Is community based or hospital based Rehabilitation better? Explain.
7. How is the Healthcare situation in low income countries?
8. Role of a prosthetist / Orthotist in a Community Based Rehabilitation programme.

III. Short answers on:

(10 x 3 = 30)

1. Psychological illness in children.
2. Explain the cause of behaviour.
3. Should usage of local resources in healthcare be encouraged? Why?
4. Write about psychological development.
5. How can you promote independent living of a disabled person?
6. Job analysis and Job placement of PWDs.
7. List Income generation schemes of Government.
8. What is access? How can it be improved?
9. Benefits of groups formed by Persons with Disabilities.
10. Write salient features of the RPwD Act, 2016.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0424]

APRIL 2024

Sub. Code: 2465

BACHELOR IN PROSTHETICS AND ORTHOTICS

SECOND YEAR - (Regulation 2017-2018 onwards)

PAPER V – PSYCHOLOGY & SOCIOLOGY

Q.P. Code: 802465

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Explain the different approaches to Rehabilitation.
2. Discuss the role of family in Rehabilitation of Children with disabilities.
3. How vocational counselling is important for disability Rehabilitation.

II. Write notes on:

(8 x 5 = 40)

1. RPwD Act, 2016.
2. Certification of persons with disabilities.
3. Explain limitations in Personality Development of persons with disabilities.
4. Discuss the process of psychological adjustment of disability.
5. What specific role can psychologists play in the management and rehabilitation of persons suffering from Paraplegia?
6. Explain any two factors that influence attitude formation.
7. Observational learning.
8. Causes of developmental delay.

III. Short answers on:

(10 x 3 = 30)

1. List out two merits of joint family system.
2. Write any four characteristics of society.
3. List out two functions of family.
4. Attention.
5. Self advocacy.
6. Community awareness.
7. Job analysis.
8. Care giver.
9. Personality trait.
10. Coping styles.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1125]

NOVEMBER 2025

Sub. Code: 2465

BACHELOR IN PROSTHETICS AND ORTHOTICS

SECOND YEAR - (Regulation 2017-2018 onwards)

PAPER V – PSYCHOLOGY & SOCIOLOGY

Q.P. Code: 802465

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Discuss Theoretical Principles of Rehabilitation.
2. Define Personality and discuss the stages of Personality development of Persons with disabilities.
3. Explain the role of Government and Voluntary Organization in Rehabilitation.

II. Write notes on:

(8 x 5 = 40)

1. Benefits associated with a team approach in the clinic.
2. What are the background factors optimal for learning?
3. Discuss the nature of diversity in family structure.
4. How to set up an organization?
5. Outline the goal of Community Social Service.
6. Mention the role of N.G.Os.
7. Explain the various aspects involved in vocational Rehabilitation.
8. Explain IQ.

III. Short answers on:

(10 x 3 = 30)

1. Behavior.
2. What is known as ‘Inter disciplinary Team’?
3. What are daily living skills?
4. What is vocational guidance?
5. What are the self-help skills?
6. Write the role of community for disabled persons.
7. Eligibility to claim concession.
8. Role of family in health.
9. Point out four uses of Sociology relevant to P and O profession.
10. WHO’s definition of Health.
