# SYLLABUS FOR POSTGRADUATE DIPLOMA COURSE IN COUNSELLING PSYCHOLOGY (PGDCP)

# SEMESTER – I

PAPER I : INTRODUCTION TO PSYCHIATRIC DISORDERS

PAPER II : BEHAVIOUR THERAPY AND COGNITIVE BEHAVIOUR

**THERAPY** 

**PAPER III**: INTRODUCTION TO PSYCHOTHERAPEUTICS

**PAPER IV**: ASSESSMENT AND FORMULATING DIAGNOSIS

PAPER V : PRACTICALS – EXPERIMENTAL PSYCHOLOGY

# SEMESTER – II

**PAPER VI**: MENTAL DISORDERS – I

PAPER VII: MENTAL DISORDERS – II

PAPER VIII: CLINICAL PSYCHOLOGY IN PHYSICAL ILLNESS

**PAPER IX**: ADDICTIVE DRUGS

**PAPER X**: PROJECT WORK

### SEMESTER - I

## PAPER I: INTRODUCTION TO PSYCHIATRIC DISORDERS

## **OBJECTIVES**

At the end of this course the participants will be able to

- ✓ Understand the symptoms, course, elicitation and management of the disorders
- ✓ Understand addictions physiological, psychological and biological aspects and management
- ✓ Assess the problem behaviours of children
- ✓ Guide the parents of problem behaviour children confidently

### Unit – I: LEARNING THEORIES

Learning: Definitions – Types – Classical Conditioning – Operant Conditioning – Observational Learning. Stress and Adjustment disorder

### **Unit – II: ANXIETY DISORDERS**

Anxiety Disorder: Definitions, Causes, Symptoms, Diagnosis., Types: Generalized Anxiety Disorder, Panic disorder, Hyper Ventilation Syndrome, Obsessive Compulsive Disorder, Post Traumatic Stress Disorder, Phobias – Interview, Assessment and Management. Schizophrenia, Bipolar Affective disorder (BPAD)

### **Unit – III: SOMATOFORM DISORDER**

Somatoform Disorder: Definitions, Causes, Symptoms, Diagnosis, Types: Somatoform Disorder, Abnormal Illness Behavior, Factitious disorder, Malingering, Suicide: Causes, Assessment and Management. Organic Mental disorders: Dementia, Delirium

# Unit – IV: OVERVIEW OF SUBSTANCE ABUSE

**Substance Abuse: Definitions;** De-Addiction counseling - Definitions, Causes, Symptoms, Diagnosis, Overview of substance related disorder, Alcohol & other substance - related disorder, Concepts of Motivational interviewing, De-addiction counseling & Relapse Prevention

# **Unit – V: LEARNING DISABILITY**

Learning Disability Meaning and types; Attention Deficit Hyperactive Disorder, Learning Disability, Separation Anxiety Disorder, Learning difficulty, Oppositional Defiant Disorder, Conduct Disorder, School Phobia – Definitions, Causes, Symptoms, Diagnosis, Assessment and Management, Parent Management Training

- 1. American Psychiatry Association (2013) "Diagnostic Statistical Manual of Mental Disorders (5<sup>th</sup> Edition)", American Psychiatric Publishing, Inc.
- 2. Sarason G. I., Sarason. R. B., "Abnormal Psychology: The Problem of Maladaptive Behaviour (11<sup>th</sup> Edition)", Prentice Hall, United States.
- 3. Prof. G. Rajmohan (2007) "Psychopathology and Mental Health (1<sup>st</sup> Edition)", Tamil Nadu Open University, Chennai.
- 4. Hales E. R., Yudofsky G. S., (2003) "Textbook of Clinical Psychiatry (4<sup>th</sup> Edition)", American Psychiatric Publishing, Inc.
- 5. Leukel F., "Introduction to Physiological Psychology (3<sup>rd</sup> Edition)", CBS Publishers & Distributors Pvt. Ltd.

# PAPER II: BEHAVIOUR THERAPY AND COGNITIVE BEHAVIOUR THERAPY OBJECTIVES

At the end of this course the participants will be able to

- ✓ Understand the technique to provide therapies for the client
- ✓ Learn the effective way to deal with the problems of patients humanistically
- ✓ Compare and identify the problems of patients from childhood

### Unit – I: DESENSITIZATION

Behaviour: meaning and Types; Overview of Behavior Therapy, Behavioral Analysis, Formulations & treatment Goals, Systematic De-Sensitization (Imaginal, In –vivo, Enriched, Assisted) Breathing exercise, Bio-feedback

### Unit - II: EXPOSURE THERAPY AND SKILL TRAINING

Exposure Therapy: Nature, Concept, Approaches, Types: Extinction – (Graded exposure, Flooding & Exposure & Response Prevention, Implosion, covert extinction, Negative Practice, Stimulus Satiation). Skills Training – Assertiveness Training, Modeling, Social Skill Training, Behavioral Rehearsal

# **Unit – III: BEHAVIOUR THERAPY**

Behaviour Therapy:, Nature, Concept, Approaches, Types: Operant Procedures – (Token economy, Contingency management), Bell & pad technique, Self control procedure: (Thought stopping, paradoxical intervention, stimulus satiation) – Implications, Limitations

# Unit – IV: COGNITIVE BEHAVIOUR THERAPY

Cognitive Behaviour Therapy: Meaning, Therapeutic Approaches, Advantages and Limitations – Contributions of Erik Erikson's stages of the life cycle

# **Unit – V: HUMANISTIC THERAPIES**

Humanistic Therapies: Nature, Concept, Approaches, Types: Person Centered & Existential Therapy – Contributions of Carl Rogers – Therapeutic approaches, Advantages and Limitations

- 1. Goldfried R. M., "Clinical Behaviour Therapy", Holt, Reinhart and Winston, USA.
- 2. Mehta M., (2009) "Behvaioural Sciences in Medical Practice (2<sup>nd</sup> Edition)", Jaypee Brothers Medical Publishers (P) Ltd.
- 3. Sarason G. I., Sarason. R. B., "Abnormal Psychology: The Problem of Maladaptive Behaviour (11<sup>th</sup> Edition)", Prentice Hall, United States.

4. Hawton K., Salkovskis M. P., Kirk J., Clark M. D., – "Cognitive Behaviour Therapy for Psychiatric Problems: A Practical Guide", Oxford University Press

# PAPER III: INTRODUCTION TO PSYCHOTHERAPEUTICS

# **OBJECTIVES**

At the end of this chapter the participants will be able to:

- ✓ Counsel the patients with psychosocial problems
- ✓ Provide these therapies to the various illness effectively
- ✓ Understand and empathize the problems of the patients from their environment

# Unit I: STRESS INOCULATION TRAINING

Stress: Definition, Nature and Types – Management: Stress inoculation training: Phases – Importance – Applications – Limitations

### **Unit II: PROBLEM SOLVING SKILLS**

Problem Solving: Definition – Techniques – Stages – Activities – Implications – Limitations

### **Unit III: ANGER MANAGEMENT**

Anger: Definition – Physiological and Psychological understanding – Self Monitoring – Strategies to management – Importance – Applications

#### Unit IV: MANAGEMENT OF SLEEP PROBLEMS

Definition of sleep – Physiology of sleep – Classification of Sleep disorders – Assessment and Management

# **Unit V: MANAGEMENT OF TRAUMATIC EVENTS**

Traume: meaning, Definition of Psychological event – Definition of Psychological trauma – Causes of trauma – Common reactions to trauma – Normal Physical reactions to trauma – Relaxation therapy

- 1. Goldfried R. M., "Clinical Behaviour Therapy", Holt, Reinhart and Winston, USA.
- 2. Leukel F., "Introduction to Physiological Psychology (3<sup>rd</sup> Edition)", CBS Publishers & Distributors Pvt. Ltd.
- 3. Beck S. J., (2011) "Cognitive Behaviour Therapy: Basics and Beyond (2<sup>nd</sup> Edition)", A Division of Guilford Publications, Inc, New York.
- 4. Semple D., Smyth R., "Oxford Handbook of Psychiatry (Indian Edition)", Oxford University Press.

# PAPER IV: ASSESSMENT AND FORMULATING DIAGNOSIS

# **OBJECTIVES:**

At the end of this course the participants will be able to

- ✓ Understand how observation skill helps communicating with the patient
- ✓ Understand how to start, develop rapport and to terminate a session with the client / patient
- ✓ Assess the thinking pattern of a client or a patient
- ✓ Make diagnosis with the help of findings from assessment and observation

#### Unit – I: COUNSELLING STAGES AND ETHICS

Counselling: definitions – The Six stages of Counseling Process – Relationship building, Assessment & diagnosis, Formulation of counseling goals, Intervention & Problem solving, Termination & Follow up – Overview, Ethics and Confidentiality.

# Unit - II: MICROSKILLS

Microskills in Counseling – Need, Eye-contact, Attending Behavior, Meta-Communication, Paralinguistics, Non-Verbal Communication and Rapport, Questioning, Observational Skills, Basic Listening Sequence, Interpretation and Reframing

### **Unit – III: INTERVIEWING TECHNIQUES**

Interview: Meaning, Types, Interview of Patients – Insight & Symptom-oriented Interviewing, The Four Components, The Multiphasic Approach, Disorder Specific Interviewing, and Common Interview Techniques

#### Unit – IV: ASSESSMENT OF PATIENT

Assessment/ diagnosis: Meaning, Types, History taking & Mental State Examination – History taking, Identifying data, Chief complaint, History of present illness, past illness, Family history, Personal history – prenatal & perinatal, early childhood (birth through age), Middle childhood, Late childhood, Adulthood, Sexual history, Fantasies & dreams, Values

# Unit - V: ASSESSMENT OF MENTAL STATE

Methods to Assess Mental Status – Observation, Appearance, Consciousness, Psychomotor Behavior, Concentration – Attention & Concentration, Speech & Thinking, Orientation, Memory, Affect. Exploration – Mood, Energy level, Perception, Content of thinking, Insight, Judgment

#### **REFERENCES:**

 Morgan, T. C., King A. R., Weisz R. J., Schopler J (1997) – "Introduction to Psychology", Tata McGraw Hill, New Delhi.

- 2. Narayana Rao. S (1989) "Counselling and Guidance (2<sup>nd</sup> Edition)", Tata McGraw Hill, New Delhi.
- 3. Michael S. Nystul (1993) "The Art and Science of Counselling and Psychotherapy", Prentice Hall, Columbus, Ohio.
- 4. Vishala .M. S., (2009) "Guidance and Counselling: For Teachers, Parents and Students (2<sup>nd</sup> Edition)", S. Chand & Company Ltd, New Delhi.
- 5. Bakri B. G., Mukhopadhyay . B., "Guidance and Counselling: A Manual", Sterling Publishers Pvt Ltd.

### PAPER V: PRACTICAL - I

# **OBJECTIVE:**

A student is supposed to fulfill the following requirements:

# Part - A:

Case Record - 5

# Part – B:

# > Psychometric Assessments

- 1. Mini-Mental State Examination
- 2. Adenbrooke's Dementia Rating Scale
- 3. Vanderbilt ADHD Rating Scale for Teachers / Parents
- 4. Hamilton Rating Scale for Depression / Anxiety
- 5. Child Behaviour Checklist
- 6. Standard Progressive Matrices (SPM)
- 7. Wechsler Adult Intelligence Scale (WAIS)
- 8. Brief Psychiatry Ratin``g Scale (BPRS)
- 9. Clinical Institute of Withdrawal Assessment Scale (CIWAS)
- 10. General Health Questionnaire (GHQ)

# > Psychological Management

- 1. Aversion Therapy
- 2. Biofeedback
- 3. Systematic Desensitization
- 4. Jacobson's Progressive Muscular Relaxation (JPMR)
- 5. Catharsis
- 11. Resilience

# <u>Part – C:</u>

Viva-Voce

#### PAPER VI: MENTAL DISORDERS - I

# **OBJECTIVES:**

At the end of this chapter the participants will be able to:

- ✓ Understand the theoretical background of various diseases
- ✓ Recognize problems and form behavioural strategies for management
- ✓ Provide psychoeducation to the family members

# **Unit I: SCHIZOPHRENIA**

Schizophrenia: Definitions, Causes, Symptoms, Diagnosis. Managemet: Psychoeducation for family – Medication Management for patient – Insight therapy – Empathizing with patient – behavior therapy – Symptom management – Cognitive Behaviour Therapy for delusions – Rehabilitation process

#### **Unit II: DEPRESSION**

Depression: Definitions, Causes, Symptoms, Diagnosis. Managemet: Symptom Education – Psychoeducation for patients – Rehabilitation process – Cognitive Behaviour Therapy – Interpersonal Therapy – Behaviour Therapy

#### Unit III: BIPOLAR AFFECTIVE DISORDER

Bipolar Affective Disorder : Definitions, Causes, Symptoms, Diagnosis. Managemet: Symptom Education – Symptom Management – Interpersonal Social Rhythm Therapy – Medication Management

### **Unit IV: PANIC DISORDER**

Panic Disorder :Definitions, Causes, Symptoms, Diagnosis. Managemet: Symptom Education – Cognitive behavior Therapy – Psychoeducation – Relaxation technique – Behaviour Therapy

### Unit V: OBSESSIVE COMPULSIVE DISORDER

Obsessive Compulsive Disorder: (OCD) Definitions, Causes, Symptoms, Diagnosis.

Managemet: Behaviour Therapy – Rubberband Technique – Distraction Technique –

Systematic Desensitization – Aversion Therapy – Exposure Response Prevention

- 1. Beck S. J., (2011) "Cognitive Behaviour Therapy: Basics and Beyond (2<sup>nd</sup> Edition)", A Division of Guilford Publications, Inc, New York.
- 2. Semple D., Smyth R., "Oxford Handbook of Psychiatry (Indian Edition)", Oxford University Press.

- 3. Goldfried R. M., "Clinical Behaviour Therapy", Holt, Reinhart and Winston, USA.
- 4. Prof. G. Rajmohan (2007) "Psychopathology and Mental Health (1<sup>st</sup> Edition)", Tamil Nadu Open University, Chennai.

# PAPER VII: MENTAL DISORDERS - II

# **OBJECTIVES:**

At the end of this chapter the participants will be able to:

- ✓ Understand the Theoretical background of Various diseases
- ✓ Recognize Problems and Form Behavioural Strategies for Management
- ✓ Provide Psychoeducation to the Family members

# Unit I: POSTTRAUMATIC STRESS DISORDER AND MANAGEMENT

Posttraumatic Stress Disorder (PTSD): Definition, Causes, Symptoms, Management – Exposure therapy – Implosion technique – Systematic De-sensitization – Flooding – Relaxation technique – Anxiety Management Training – Eye Movement Desensitization and Reprocessing

### **Unit II: SUICIDE AND MANAGEMENT**

Sucide- Definition: Terminologies - Clinical Assessment, psychometric assessments - Individual Therapy - Family therapy - Appropriate Referral

### **Unit III: LEARNING DISABILITIES**

Learning disabilitiy: Meaning and Types – Identification – Assessment – Parental education – Parent Management Training – Study skills

### **Unit IV: DELIRIUM**

Delirium: Definition, Causes, Symptoms, Management – Family Psychoeducation – Frequent Reorientation to Place, Time and Person – Supportive Therapy – Environmental Interventions Unit V:

DEMENTIA

Definition, Causes, Symptoms, Management – Understanding the Symptoms – Reorientation therapy – Reminiscence therapy – Relaxation therapy – Reality Orientation therapy – Cognitive Stimulation therapy – Dementia Specific therapy – Psychological Intervention for the Caregivers – Sensory Enhancement – Multisensory Stimulation

- 1. Beck S. J., (2011) "Cognitive Behaviour Therapy: Basics and Beyond (2<sup>nd</sup> Edition)", A Division of Guilford Publications, Inc, New York.
- 2. Semple D., Smyth R., "Oxford Handbook of Psychiatry (Indian Edition)", Oxford University Press.
- 3. Goldfried R. M., "Clinical Behaviour Therapy", Holt, Reinhart and Winston, USA.

4. Prof. G. Rajmohan (2007) – "Psychopathology and Mental Health (1<sup>st</sup> Edition)", Tamil Nadu Open University, Chennai.

### PAPER VIII: CLINICAL PSYCHOLOGY IN PHYSICAL ILLNESS

# **OBJECTIVES:**

At the end of this course the participants will be able to

- ✓ Understand the psychological illness in various medical disorders
- ✓ Understand the effective ways to manage the psychological illness
- ✓ Understand various medical illness contributes to mental health

Y sychoeducate and to support the family members of the medical patients

### Unit – I: DEGENERATIVE DISORDER AND BURNS

Degenerative Disorder: Meaning and types – Seizures – Cerebral Palsy – Parkinsons: Causes – Assessment – Management, Death, Dying & Bereavement: Definition – Process – Breaking Bad News, Burns: Psychosocial Issues in Burns Patients

#### Unit – II: CARDIORESPIRATORY SYSTEM

Cardiorespiratory System: overview – Percipients – Emotional Arousal – Other external stimuli – Exacerbants, Secondary gain, Low Self-esteem in Asthma & Other Air way diseases – Psychological, Behavioral & Bio-feedback strategies

#### Unit – III: GASTROINTESTINAL DISORDER AND DERMATOLOGY

Gastrointestinal Disorder: Measning – Inflammatory or Irritable bowel syndrome – Peptic Ulcer – Esophageal Disorder, Dermatology: Role of stress & anxiety in psychodermatological conditions such as Psoriasis – Chronic urticaria – Dermatitis, Alopecia, Impact on Self-esteem, Body Image & Mood

### Unit – IV: PSYCHO-ONCOLOGY

Oncology: Meaning and Types – Pathology – Types of treatment, Grief Reaction to bodily changes – Adjustment to loss of Body part – Fear of treatment – Side effects – Abandonment – Recurrence – Resilience – Collusion – Goals of Intervention for Individuals & Family – Therapy technique

### Unit - V: PAIN

Pain: Definition – Physiological, Psychological, pathological understanding – Scoring – Assessment – Management

- 1. Semple D., Smyth R., "Oxford Handbook of Psychiatry (Indian Edition)", Oxford University Press.
- 2. Beck S. J., (2011) "Cognitive Behaviour Therapy: Basics and Beyond (2<sup>nd</sup> Edition)", A Division of Guilford Publications, Inc, New York.
- 3. Llyod G. G., Guthrie E., (2007) "Handbook of Liaison Psychiatry", Cambridge University Press.
- 4. Taylor L. S., "Health Psychology (6<sup>th</sup> Edition)", Tata McGraw-Hill, New Delhi
- 5. Leo J. R., (2009) "Clinical Manual of Pain Management in Psychiatry", American Psychiatric Publishing, Inc.

# **PAPER IX: ADDICTIVE DISORDERS**

# **OBJECTIVES:**

At the end of this chapter the participants will be able to:

- ✓ Understand the Theoretical Basis of Addiction and Disorder
- ✓ Understand the Clinical, Social Complications of Addiction
- ✓ Assessment and Management of Addictive disorders

# Unit I: ABUSE OF ALCOHOL AND DRUGS

Alcohol & Drugs: Definition – Classification – Terminologies of alcohol related disorder – epidemiological aspects of excessive drinking and alcohol abuse – syndrome of alcohol dependence and withdrawal

### Unit II: MOTIVATIONAL INTERVIEWING

Motivation: Meaning and types; Motivational Interviewing: Meaning – Stages of Motivation – Principles – Application – Evaluation

## Unit II RELAPSE PREVENTION

Relapse: Definition; Relapse Prevention: **Meaning** – Stages – Understanding relapse process – Craving and Methods to handling – Overcoming Abstinence Program — Identifying high risk situations

# Unit IV: STAGES OF RECOVERY

Recovery: Definitions – Stages – Ways to Manage Negative Feelings – Handling boredom – Handling social pressure – Triggers for relapse

# UNIT V: ALCOHOL RELATED DISORDERS

Alochol related Psychiatric disorders – Definition, Causes, Symptoms – Associated Psychiatric disorder – Social Damages – Causes of Excessive Drinking and Alcohol Abuse – Recognition of Alcohol Abuse – Treatment of Excessive Conception of Alcohol and Alcohol Abuse

- 1. Semple D., Smyth R. "Oxford Handbook of Psychiatry (Indian Edition)", Oxford University Press.
- 2. Miller R. W., Rollnick S, Motivation Interviewing: Helping People Change(3<sup>rd</sup> Edition), The Guilford Press, New York, London.
- 3. Gelder M., Gath D., Mayou R., Cowen P., Oxford Textbook of Psychiatry (3<sup>rd</sup> Edition), Oxford University Press.

Recovery, TT Ranganathan Clinical Research Foundation, Indira Nagar, Chennai

4. Rukmani Jayaraman, Shanthi Ranganathan, Tips and Tools for A Comfortable

# PAPER X: PROJECT WORK

# **OBJECTIVE:**

A student is supposed to fulfill the following requirements:

- > Project Dissertation (Individual Project)
- Viva-Voce