

# Master of Science - Psychiatric Nursing

## Syllabus – First Semester

### NURSING EDUCATION PRACTICAL

Course Code: PSN4102

Credit Units: 08

#### Activities (Practical):

- Framing philosophy, aims and objectives.
- Lesson Planning.
- Micro teaching-2.
- Conduct practice teachings using different teaching strategies -10 (like lecture cum discussion, demonstration- lab method, field trips, seminars, project, role play, panel discussion, clinical methods etc)
- Preparation and utilization of instructional Aids using different media.
- Develop course plans, unit plans, rotation plans.
- Conduct a continuing education workshop.
- Annotated bibliography.
- Critical evaluation of any nursing education program offered by a selected institution.
- Planning and Organizing field visits.
- Educational visits.
- Field visits (INC/SNRC) to get familiar with recognition/registration process.
- Construct, administer and evaluate tools (objective & essay type test, observation checklist, rating scale etc )
- Observe and practice application of various non-standardized tests (intelligence, Aptitude, personality, Sociometry, physical & mental disabilities tests.)

#### Scheme of Examination

#### Practical:

	Internal- 100				EE = 100		
Components	ATT	RM	W/ISE	PT	RM	PT	RP
Weightage (%)	5	25	50	20	25	50	25

ATT-Attendance; RM-Resource material; ; PT- Practice teaching; RP- Rotation Plan/construction of test; W/ISE-Workshop/In-service education programme; EE- End Semester Examination

# CLINICAL SPECIALTY-I PSYCHIATRIC NURSING-I

**Course Code: PSN4103**

**Credit Units: 15**

## **Course Description:**

This course is designed to assist students in developing expertise and indepth understanding in the field of Psychiatric Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function psychiatric nurse specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric nursing.

## **Course Content**

### **Module-I**

#### **Introduction**

- Mental Health and Mental Illness
- Historical perspectives
- Trends, issues and magnitude
- Contemporary practices
- Mental health laws/Acts
- National mental health program -National mental health authority, state mental health authority
- Human rights of mentally ill
- Mental Health/ Mental Illness Continuum
- Classification of mental illnesses-ICD, DSM
- Standards of Psychiatric nursing
- Challenges and Scope of psychiatric nursing
- Multi-disciplinary team and role of nurse
- Role of psychiatric nurse- extended and expanded

### **Module-II**

#### **Concepts of Psychobiology**

- The Nervous System:
  - An Anatomical Review
  - The Brain and limbic system
  - Nerve Tissue
  - Autonomic Nervous system
  - Neurotransmitters
- Neuroendocrinology
  - Pituitary, Thyroid Gland
  - Circadian Rhythms
- Genetics
- Neuro psychiatric disorders
- Psychoimmunology
  - Normal Immune response
  - Implications for psychiatric Illness
- Implications for Nursing

### **Module-III**

#### **Theories of Personality Development and relevance to nursing practice**

- Psychoanalytic Theory- Freud's
- Interpersonal Theory-Sullivan's
- Theory of Psychosocial Development-Erikson's
- Theory of object relations
- Cognitive Development Theory
- Theory of Moral Development
- A Nursing Model-Hildegard E.Peplau

### **Module-IV**

#### **Stress and its management**

- An introduction to the concepts of stress
- Psychological Adaptation to stress
- Stress as a Biological Response.
- Stress as an Environmental Event.
- Stress as Transaction between the Individual and the Environment.
- Stress management.

### **Module-V**

#### **Therapeutic communication and interpersonal relationship**

- Review communication process, factors affecting communication
- Communication with individuals and in groups
- Techniques of therapeutic communication-touch therapy
- Barrier of communication with specific reference to psychopathology
- Therapeutic attitudes
- Dynamics of a therapeutic Nurse-client relationship;
- Therapeutic use of self Gaining self-awareness
- Therapeutic nurse-patient relationship its phases ; Conditions essential to development of a therapeutic relationship
- Therapeutic impasse and its management

### **Module-VI**

#### **Assertive Training**

- Assertive Communication
- Basic Human Rights
- Response Patterns
  - (Nonassertive Behavior
  - Assertive Behavior
  - Aggressive Behavior
  - Passive-Aggressive Behavior)
- Behavioral Components of Assertive Behavior
- Techniques that Promote Assertive Behavior
- Thought-Stopping Techniques Method
- Role of The Nurse

### **Module-VII**

#### **Promoting Self-Esteem**

- Components of Self-Concept
- The Development of Self-Esteem
- The Manifestations of Low-Self-Esteem
- Boundaries
- Role of The Nurse
- Women and Mental Health
  - Normal reaction to conception, pregnancy and puerperium
  - Problems related to conception, pregnancy and puerperium and its management.
  - Counselling – Premarital, marital and genetic

### **Module-VIII**

#### **The nursing process in psychiatric/mental health nursing**

- Mental health assessment- History taking, mental status examination
- Physical and neurological examination
- Psychometric assessment
- Investigations, Diagnosis and Differential diagnosis
- Interpretation of investigations
- Nurse's role
- Nursing case management
  - Critical pathways of care
- Documentation
  - Problem-oriented recording
  - Focus charting
  - The PIE method

### **Module-IX**

#### **Psycho social and physical therapies**

- Individual therapy
- Behavioural Therapy- Relaxation therapy, cognitive therapy, positive- negative reinforcement, bio-feedback, guided imagery, ab-reactive therapy
- Group Therapy
- Family Therapy
- Milieu Therapy
- The Therapeutic Community
- Occupational therapy
- Recreational therapy
- Play therapy
- Music therapy
- Light therapy
- Color therapy
- Aroma therapy

### **Module-X**

#### **Psychopharmacology**

- Historical Perspectives
- Role of a Nurse in Psychopharmacological Therapy
  - Antianxiety Agents
  - Antidepressants Agents

- Mood stabilizers
- Antipsychotics
- Sedative-Hypnotics
- Central Nervous System Stimulants
- Future developments

### **Module-XI**

#### **Electroconvulsive Therapy**

- Historical Perspectives
- Indications
- Contraindications
- Mechanisms of Action
- Side Effects
- Risks Associated with Electroconvulsive Therapy
- The Role of The Nurse in Electroconvulsive Therapy

### **Module-XII**

#### **Alternative systems of medicine in mental health**

- Types of Therapies
  - Herbal Medicine
  - Unani
  - Siddha
  - Homeopathic
  - Acupressure and Acupuncture
  - Diet and Nutrition
  - Chiropractic Medicine
  - Therapeutic Touch and Massage
  - Yoga
  - Pet Therapy

#### **Examination Scheme:**

<b>Components</b>	<b>ATT</b>	<b>HA</b>	<b>CT</b>	<b>SE</b>	<b>EA</b>	<b>EE</b>
<b>Weightage (%)</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>75</b>

ATT-Attendance; HA-Home Assignment; CT-Class Test; SE-Sessional Examination; EA- Extracurricular activity; EE- End Semester Examination

#### **Reference Books:**

- Brown R. T. Feldman G. R., *Epilepsy -Diagnosis and Management*, Little Brown And Co., 1983, Toronto.
- Beck M. C. Rawtins P. R. and et al, *Mental Health – Psychiatric Nursing*. The C.V. Mosby Co., Ltd. 1984, Toronto.
- Coleman C. J, *Abnormal Psychology and Modern Life*. P. B. Tara and Sons Co. Pvt Ltd. 1982.
- Kaplan H. Saddock B, *Synopsis of Psychiatry*, William sand Wilkins, 1991, Bathmov.
- Stuart W. G. Sundeen J. S, *Principles and Practice of Psychiatric Nursing*, Mosby Year book, 1991, London.
- Taylor C.M., *Essentials of Psychiatric Nursing*, CV Mosby Co., 1982, London.
- Bimlakapoor CV, *A Text book of Psychiatric Nursing*, Mosby Co., 1982, Delhi.
- Shivas, “*Basic Concept of Psychiatric Mental Health Nursing*, B.I Publications, 1994.

\*Latest editions of all the suggested books are recommended.

# Syllabus – Second Semester

## NURSING RESEARCH AND STATISTICS

Course Code: PSN4202

Credit Units: 18

### Course Description:

The course is designed to assist the students to acquire an understanding of the research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan. It also enables the students to evaluate research studies and utilize research findings to improve quality of Nursing practice, education and management. It will further enable the students to develop an understanding of the statistical methods and apply them in conducting research studies in Nursing.

### Part A - Nursing Research

#### Course Content

#### Module-I

##### Introduction:

- Methods of acquiring knowledge – problem solving and scientific method.
- Research – Definition, characteristics, purposes, kinds of research
- Historical Evolution of research in Nursing
- Basic research terms
- Scope of Nursing research: areas, problems in Nursing, health and social research
- Concept of evidence based practice
- Ethics in research
- Overview of Research process

#### Module-II

##### Review of Literature

- Importance, purposes, sources, criteria for selection of resources and steps in reviewing literature.

#### Module-III

##### Research Approaches and designs

- Type: Quantitative and Qualitative
- Historical, survey and experimental –Characteristics, types advantages and disadvantages
- Qualitative: Phenomenology, grounded theory, ethnography

#### Module-IV

##### Research problem:

- Identification of research problem
- Formulation of problem statement and research Objectives:
- Definition of terms
- Assumptions and delimitations
- Identification of variables
- Hypothesis – definition, formulation and types.

#### Module-V

##### Developing theoretical/conceptual framework

- Theories: Nature, characteristics, Purpose and uses
- Using, testing and developing conceptual framework, models and theories.

### **Module-VI**

#### **Sampling**

- Population and sample
- Factors influencing sampling
- Sampling techniques
- Sample size
- Probability and sampling error
- Problems of sampling

### **Module-VII**

#### **Tools and methods of Data collection:**

- Concepts of data collection
- Data sources, methods/techniques quantitative and qualitative.
- Tools for data collection – types, characteristics and their development
- Validity and reliability of tools
- Procedure for data collection

### **Module-VIII**

#### **Implementing research plan**

- Pilot Study, review research plan (design), planning for data collection, Administration of tool /interventions, collection of data

### **Module-IX**

#### **Analysis and interpretation of data**

- Plan for data analysis: quantitative and qualitative
- Preparing data for computer analysis and presentation.
- Statistical analysis
- Interpretation of data
- Conclusion and generalizations
- Summary and discussion

### **Module-X**

#### **Reporting and utilizing research findings:**

- Communication of research results; oral and written
- Writing research report purposes, methods and style Vancouver, American Psychological Association (APA), Campbell etc.
- Writing scientific articles for publication: purposes & style

### **Module-XI**

- Critical analysis of research reports and articles

### **Module-XII**

- Developing and presenting a research proposal

## **Part B - Statistics**

### **Module-I**

**Introduction:**

- Concepts, types, significance and scope of statistics, meaning of data,
- Sample, parameter
- Type and levels of data and their measurement
- Organization and presentation of data – Tabulation of data;
- Frequency distribution
- Graphical and tabular presentations.

**Module-II****Measures of central tendency:**

- Mean, Median, Mode

**Module-III****Measures of variability;**

- Range, Percentiles, average deviation, quartile deviation, standard deviation

**Module-IV****Normal Distribution:**

- Probability, characteristics and application of normal probability curve; sampling error.

**Module-V****Measures of relationship:**

- Correlation – need and meaning
- Rank order correlation
- Scatter diagram method
- Product moment correlation
- Simple linear regression analysis and prediction.

**Module-VI****Designs and meaning:**

- Experimental designs
- Comparison in pairs, randomized block design, Latin squares.

**Module-VII****Significance of Statistic and Significance of difference between two Statistics (Testing hypothesis)**

- Non parametric test – Chi-square test, Sign, median test, Mann Whitney test.
- Parametric test – ‘t’ test, ANOVA, MANOVA, ANCOVA

**Module-VIII****Use of statistical methods in psychology and education:**

- Scaling – Z score, Z Scaling
- Standard Score and T Score
- Reliability of test Scores: test-retest method, parallel forms, split half method.

**Module-IX****Application of statistics in health:**

- Ratios, Rates, Trends
- Vital health statistics – Birth and death rates.
- Measures related to fertility, morbidity and mortality

## Module-X

### Use of Computers for data analysis

- Use of statistical package.

### Activities: Research

- Annotated Bibliography of research reports and articles.
- Review of literature of selected topic and reporting
- Formulation of problem statement, objective and hypothesis
- Developing theoretical/conceptual framework.
- Preparation of a sample research tool
- Analysis and interpretation of given data
- Developing and presenting research proposal
- Journal club presentation
- Critical evaluation of selected research studies
- Writing a scientific paper.

### Activities Statistics

- Exercises on organization and tabulation of data
- Graphical and tabular presentation of data
- Calculation of descriptive and inferential statistics (chi square, t-test, correlation)
- Practice in using statistical package
- Computing vital health statistics

### Examination Scheme:

Components	Nursing Research=15					Statistics = 10		EE* = 75	
	ATT	HA	CT	SE	EA	CT	SE	NR	ST
Weightage (%)	5	2	3	3	2	5	5	50	25

ATT-Attendance; HA-Home Assignment; CT-Class Test; SE-Sessional Examination; EA- Extracurricular activity - Project; EE- End Semester Examination ; NR – Nursing Research ; ST – Statistics.

EE\* - For the end semester examination of this course, the distribution of marks in question paper will be: Nursing Research= 50 marks & Statistics = 25 marks

### Text & References:

#### Reference Books:

- Polit, D.F. & Bleck C.T, *Nursing Research Principles & Methods*, Lippincott Williams Wilkins, 2004, New York.
- Polit, Bleck & P. Hungler, *Nursing Research Methods, Appraisal & Utilization*, 2001, Lippincott.
- Mahajan, B.K, *Methods in Biostatistics*, Jaypee Brothers, 1999, New Delhi.
- Rose Hott & Budin. Notter's, *Essentials of Nursing Research*, spinger publisher, 1999, New York.

- Patricial Nunhall. *Nursing Research*, James & Bar, 2001, Canada.
- Caroly M.H, *Research Methods for Clinical Therapists Applied Project Design and Analysis*, 1999, Churchill Livingstone.
- P.K. Indrani, T.K, *Research Methods for Nurses*. Jaypee brothers, 2005.
- Clifford et al, *Getting Research into Practice*, Churchill Livingstone, 2004, New York.
- Freshwater D. & Bishop V, *Nursing Research in Context*, Palgrave Macmillan, 2004, New York.
- Macnee C. L, *Understanding Nursing Research: Reading & Using Research in Practice*, Lippincott Williams, Wilinks, 2004, London.
- Specials & Carpenter, *Qualitative Research in Nursing Advancing the Humanistic Imperative*, Lippincott Williams. 2007
- Basavanthappa, B.T, *Nursing Research*, Jaypee Brothers, 2003, New Delhi.

\* Latest editions of all the suggested books are recommended

**Journals:**

- Journal of nursing practice and research.
- Indian journal of medical ethics

## **CLINICAL SPECIALTY-II PRACTICAL PSYCHIATRY NURSING CS-I &II**

**Course Code: PSN4203**

**Credit Units: 22**

**Course Description:** The course is designed to enable students to develop expertise in the field of clinical specialization. It will help students to appreciate the patient as a holistic individual and develop skill to function as a Nurse specialist in their field of clinical specialization.

### **Clinical Specialty – Psychiatric Nursing**

#### **Course Contents**

##### **Students will be posted in following areas:**

- Acute Psychiatric Ward 120 Hours
- Chronic Psychiatric ward 120 Hours
- Psychiatric Emergency Unit 60 Hours
- O.P.D 60 Hours
- Family Psychiatric Unit 60 Hours
- Community Mental Health Unit 120 Hours
- Rehabilitation / Occupational Therapy Unit/Half way home/ Day care centre 120 Hours

**Total: 660 Hours 22 Weeks**

#### **Student Activities**

- History taking
- Mental health assessment
- Psychometric assessment
- Personality assessment
- Process recording
- Therapies- Group Therapy
- Family Therapy
- Psychotherapy
- Milieu Therapy
- The Therapeutic Community
- Occupational therapy
- Recreational therapy
- Play therapy
- music therapy
- Pet therapy
- Counselling
- Assisted ECT
- Assisted EEG
- Case studies
- Case presentation
- Project work
- Socio and psycho drama

- Field visits

**Examination Scheme Practical:**

<b>Components</b>	<b>NCP</b>	<b>CS/CP</b>	<b>Pr</b>	<b>OR</b>	<b>HE</b>	<b>CE</b>	<b>EPE</b>
<b>Weightage (%)</b>	<b>10</b>	<b>30</b>	<b>10</b>	<b>05</b>	<b>05</b>	<b>40</b>	<b>100</b>

NCP- Nursing Care Plan, CS- Case Study, CP - Case Presentation, Pr- Project, OR- Observation Report, HE- Health Education, CE-Clinical Evaluation, EPE- External Practical Examination

# Syllabus – Third Semester

## CLINICAL SPECIALTY-III PSYCHIATRIC NURSING

**Course Code: PSN4301**

**Credit Units: 16**

**Course Description:** This course is designed to assist students in developing expertise and in depth understanding in the field of Psychiatric Nursing. It will help students to develop advanced skills for nursing intervention in various Psychiatric conditions. It will enable the student to function as Psychiatric Nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric Nursing

### Course Contents

#### Module-I

##### Principles and practice of Psychiatric Nursing

- Review

#### Module-II

##### Crisis Intervention

- Crisis, Definition
- Phases in the Development of a Crisis
- Types of Crisis; Dispositional, Anticipated Life Transitions Traumatic Stress,
- Maturation / Development , Reflecting
- Psychopathology
- Psychiatric Emergencies and their management
- Grief and grief reaction
- Crisis Intervention; Phases
- Post traumatic stress disorder (PTSD)
- Role of the Nurse

#### Module-III

##### Anger / Aggression Management

- Anger and Aggression, Types, Predisposing Factors
- Management
- Role of the Nurse

#### Module-IV

##### The Suicidal Client

- Epidemiological Factors
- Risk Factors

##### Predisposing Factors

- Theories of Suicide-Psychological, Sociological, Biological
- Nursing Management

## **Module-V**

### **Disorders of Infancy, Childhood, and Adolescence**

- Mentally Challenged
- Autistic Disorders
- Attention-Deficit/Hyperactivity Disorder
- Conduct Disorders, behavioural disorders
- Oppositional Defiant Disorder
- Tourette's Disorders
- Separation Anxiety Disorder
- Psychopharmacological Intervention and Nursing Management

## **Module-VI**

### **Delirium, Dementia, and Amnesic Disorders**

- Delirium
- Dementia
- Amnesia
- Psychopharmacological Intervention and Nursing Management

## **Module-VII**

### **Substance-Related Disorders**

- Substance-Use Disorders
- Substance-Induced Disorders
- Classes Of Psychoactive Substances
- Predisposing Factors
- The Dynamics of Substance-Related Disorders
- The Impaired Nurse
- Codependency
- Treatment Modalities For Substance-Related Disorders and Nursing Management

## **Module-VIII**

### **Schizophrenia and Other Psychotic Disorders (Check ICD10)**

- Nature of the Disorder
- Predisposing Factors
- Schizophrenia -Types
  - Disorganized Schizophrenia
  - Catatonic Schizophrenia
  - Paranoid Schizophrenia
  - Undifferentiated Schizophrenia
  - Residual Schizophrenia
- Other Psychotic disorders
  - Schizoaffective Disorder
  - Brief Psychotic Disorder
  - Schizophrenic form Disorder
  - Psychotic Disorder Due to a General Medical Condition
  - Substance-Induced Psychotic Disorder
- Treatment and Nursing Management

## **Module-IX**

### **Mood Disorders**

- Historical Perspective
- Epidemiology
- The Grief Response
- Maladaptive Responses to Loss
- Types Of Mood Disorders
- Depressive disorders
- Bipolar disorders
- Treatment and Nursing Management

## **Module-X**

### **Anxiety Disorders**

- Historical Aspects
- Epidemiological Statistics
- How much is too much?
- Types
  - Panic Disorder
  - Generalized Anxiety Disorder
  - Phobias
  - Obsessive-Compulsive Disorder
  - Posttraumatic Stress Disorder
  - Anxiety Disorder Due to a General Medical Condition
  - Substance-Induced Anxiety Disorder
- Treatment Modalities
- Psychopharmacology & Nursing Management

## **Module-XI**

### **Somatoform and Sleep Disorders**

- Somatoform Disorders
- Historical Aspects
  - Epidemiological Statistics
  - Pain Disorder
  - Hypochondriasis
  - Conversion Disorder
  - Body Dysmorphic Disorder
- Sleep Disorder
- Treatment Modalities and Nursing Management

## **Module-XII**

### **Dissociative Disorders and Management**

- Historical Aspects
- Epidemiological Statistics
- Application of the Nursing Management
- Treatment Modalities and Nursing Management

## **Module-XIII**

### **Sexual and Gender Identity Disorders**

- Development of Human Sexuality

- Sexual Disorders
- Variation in Sexual Orientation
- Nursing Management

#### **Module-XIV**

##### **Eating Disorders**

- Epidemiological Factors
- Predisposing Factors: Anorexia Nervosa and Bulimia Nervosa obesity
- Psychopharmacology
- Treatment & Nursing Management

#### **Module-XV**

##### **Adjustment and Impulse Control Disorders**

- Historical and Epidemiological Factors
- Adjustment Disorders
- Impulse Control Disorders
- Treatment & Nursing Management

#### **Module-XVI**

##### **Medical Conditions due to Psychological Factors**

- Asthma
- Cancer
- Coronary Heart Disease
- Peptic Ulcer
- Essential Hypertension
- Migraine Headache
- Rheumatoid Arthritis
- Ulcerative Colitis
- Treatment & Nursing Management

#### **Module-XVII**

##### **Personality Disorders**

- Historical perspectives
- Types Of Personality Disorders
  - Paranoid Personality Disorder
  - Schizoid Personality Disorder
  - Antisocial Personality Disorder
  - Borderline Personality Disorder
  - Histrionic Personality Disorder
  - Narcissitic Personality Disorder
  - Avoidance Personality Disorder
  - Dependent Personality Disorder
  - Obsessive-Compulsive Personality Disorder
  - Passive-Aggressive Personality Disorders
- Identification, diagnostic, symptoms
- Psychopharmacology
- Treatment & Nursing Management

## **Module-XVIII**

### **The Aging Individual**

- Epidemiological Statistics
- Biological Theories
- Biological Aspects of Aging
- Psychological Aspects of Aging
- Memory Functioning
- Socio-cultural aspects of aging
- Sexual aspects of aging
- Special Concerns of the Elderly Population
- Psychiatric problems among elderly population
- Treatment & Nursing Management

## **Module-XIX**

### **The person living with HIV Disease**

- Psychological problems of individual HIV/AIDS
- Counseling
- Treatment & Nursing Management

## **Module-XX**

### **Problems Related to Abuse or Neglect**

- Vulnerable groups, Women, Children, elderly, Psychiatric patients, under privileged, challenged
- Predisposing Factors
- Treatment & Nursing management- Counseling

## **Module-XXI**

### **Community Mental Health Nursing**

- National Mental Health Program- Community mental health program
- The Changing Focus of care
- The Public Health Model
- The Role of the Nurse
- Case Management
- The community as Client
  - Primary Prevention
  - Populations at Risk
  - Secondary prevention
  - Tertiary Prevention
- Community based rehabilitation

## **Module-XXII**

### **Ethical and Legal Issues in Psychiatric/Mental Health Nursing**

- Ethical Considerations
- Legal Consideration
- Nurse Practice Acts
- Types of Law
- Classification within Statutory and Common Law
- Legal Issues in Psychiatric/Mental Health Nursing
- Nursing Liability

**Module-XXIII****Psychosocial rehabilitation**

- Principles of rehabilitation
- Disability assessment
- Day care centers
- Half way homes
- Reintegration into the community
- Training and support to care givers
- Sheltered workshops
- Correctional homes

**Module XXIV****Counseling**

- Liaison Psychiatric Nursing
- Terminal illnesses-Counseling
- Post partum psychosis-treatment, care and counseling
- Death dying- Counseling
- Treatment, care and counseling –
  - Unwed mothers
  - HIV and AIDS

**Module-XXV****Administration and management of Psychiatric units including emergency unit**

- Design & layout
- Staffing,
- Equipment, supplies,
- Norms, policies and protocols
- Quality assurance
- Practice standards for Psychiatric Nursing
- Documentation

**Module-XXVI****Education and training in Psychiatric care**

- Staff orientation, training and development,
- In-service education program,
- Clinical teaching programs.

**Examination Scheme:**

<b>Components</b>	<b>ATT</b>	<b>HA</b>	<b>CT</b>	<b>SE</b>	<b>EA</b>	<b>EE</b>
<b>Weightage (%)</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>75</b>

ATT-Attendance; HA-Home Assignment; CT-Class Test; SE-Sessional Examination; EA- Extracurricular activity; EE- End Semester Examination

## **Text & References:**

### **Reference Books:**

- Brown R. T. Feldman G. R., *Epilepsy -Diagnosis and Management*, Little Brown And Co., 1983, Toronto.
- Beck M. C. Rawtins P. R. and et al, *Mental Health – Psychiatric Nursing*. The C.V.Mosby Co., Ltd. 1984, Toronto.
- Coleman C. J, *Abnormal Psychology and Modern Life*. P. B. Tara and Sons Co. Pvt Ltd .1982.
- Kaplan H. Saddock B, *Synopsis of Psychiatry*, William sand Wilkins, 1991, Bathmov.
- Stuart W. G. Sundeen J. S, *Principles and Practice of Psychiatric Nursing*, Mosby Year book, 1991, London.
- Taylor C.M., *Essentials of Psychiatric Nursing*, 14<sup>th</sup> edition CV Mosby Co., 1982, London.
- Bimlakapoor CV, *A Text book of Psychiatric Nursing*, 4<sup>th</sup> edition Mosby Co., 1982, Delhi.
- Shivas, “*Basic Cocept of Psychiatric Mental Health Nursing*, 3<sup>rd</sup> edition, B.I Publications, 1994.

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# Syllabus – Fourth Semester

## NURSING RESEARCH DISSERTATION (PRACTICAL)

Course Code: PSN4437

Credit Units: 10

**Objectives:** During the training the students is expected to learn about research problem, research methodology, statistical methods, research plan and implementation. The knowledge will be utilized for improving the quality of nursing practice and education.

### Guidelines for Dissertation

Tentative Schedule for dissertation

S. No	Activities	Scheduled Time
1.	Submission of the research proposal	End of March of II semester
2.	Submission of dissertation Final	End of March of IV semester

Note: - Administrative approval and ethical clearance should be obtained

### Guidelines:

- During the clinical training a student is supposed to conduct a research study on the basis of area of specialization and nursing management based on his/her interest.
- Project work would be under the supervision of Main guide and a co-guide appointed by the Principal College of Nursing.
- There should be a research committee in each college comprising of minimum 5 members chaired by the Principal, College of Nursing.
- Before the submission of project the student will be require to make a presentation before the research committee through power point presentation.
- The research project work should cover the following area.
  - Introduction of topic and need for the study
  - Review of literature on the selected topic and reporting
  - Formulation of problem statement, objective and hypotheses
  - Development of theoretical/conceptual framework.
  - Research methodology conducted during the training period
  - Analysis and interpretation
  - Discussion
  - Summary & Conclusion.
  - Bibliography

**Maintenance of log book for various activities**

### Examination Scheme

Components	Internal 100					External 100	
	PP	TP	PS	DAP	GE	FP	Pr R/V
Weightage (%)	20	20	15	25	20	50	50

PP -Proposal Presentation; TP- Tool Presentation; PS-Pilot study; DAP- Data Analysis Presentation; GE- Guides' Evaluation; FP – Final Presentation 50; Pr R/V (EE) - Project Report/Viva

## **CLINICAL SPECIALTY – IV (PRACTICAL) PSYCHIATRIC NURSING CS-III AND IV PRACTICAL**

**Course Code: PSN4402**

**Credit Units: 32**

**Objectives:** This course is designed to assist students in developing expertise and indepth understanding in the field of Psychiatric Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function psychiatric nurse specialist. It will further enable the student to function as educator, manager, care giver and researcher in the field of Psychiatric nursing. Each student is required to maintain the record of following assignment.

### **Guidelines:**

#### **Essential Psychiatric Nursing skills Procedures Observed**

- Psychometric tests
- Personality tests
- Family therapy
- Assisted
- CT
- MRI
- Behavioral therapy.

#### **Procedures Performed**

- Mental status examination
- Participating in various therapies – Physical; ECT,
- Administration of Oral, IM, IV psychotropic drugs
- Interviewing skills
- Counseling skills
- Communication skills
- Psychoeducation
- Interpersonal relationship skills
- Community Survey for identifying mental health problems
- Rehabilitation therapy
- Health education and life skills training.
- Supportive psychotherapeutic skills
- Group therapy
- Milieu therapy
- Social/Recreational therapy.
- Occupational therapy.

**Maintenance of log book for various activities**