



Committed to developing "Conscientious, Confident & Caring quality nursing professionals"

Maharshi Karve Stree Shikshan Samstha's

Smt. Bakul Tambat Institute of Nursing Education

(Affiliated to MSBPNE, MNC, MUHS & INC, NAAC Accredited)



Criterion II-Teaching Learning and Evaluation.

2.6. – Student performance and learning outcome.

2.6.1. Institution has stated the learning outcome and graduate attributes as per the provision of regulatory bodies.

2.6.1. –

- Relevant documents pertaining to learning outcomes and graduate attributes.
- Method of assessment of learning outcomes and graduate attributes


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Smt. Bakul Tambat Institute of
Nursing Education
Karvenagar, Pune-411052.

MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S

Smt. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION.

2.6.1 Relevant documents pertaining to learning outcomes and graduate attributes and method of assessment of learning outcomes and graduate attributes



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Name of Program	Learning Outcomes		Graduate Attributes	Method of assessment
	Program outcomes	Course Outcomes		
B.Sc. Nursing , Post Basic B.Sc. Nursing M.Sc. Nursing	At the end of the program Nursing students are prepared to render the effective and efficient services in terms of comprehensive bedside clinical Nurse, Nurse educator, Nurse Administrator	At the end of the program Nursing students will be able to provide service with compassion in the extended and expanded field of Nursing by implementing evidence based Nursing practice along with the comprehensive knowledge, positive attitude and skillful practice in the health care delivery system globally.	Students will be able to develop sound knowledge with positive attitude and skillful practice to upgrade the standard of Nursing profession to render Nursing services in a holistic approach in terms of prevention of health, promotion of health, early diagnosis and treatment as well as curative aspects.	Formative assessment. (By institute through assignments, theory and practical examination) Summative assessment. (By University through theory and practical examination)


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**2.6.1. Details of learning outcomes (Program
outcome, program specific outcome,
Course outcome)**

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KARVENAGAR, PUNE – 52.
Basic B.Sc. Nursing

Program Outcome

1. Produce knowledgeable competent nurses and midwives with clear critical thinking skills who are caring, motivated, assertive and well-disciplined responding to the changing needs of profession, healthcare delivery system and society.
2. Prepare them to assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative and rehabilitative healthcare services in any healthcare setting.
3. Prepare nurses and midwives who can make independent decisions in nursing situations within the scope of practice, protect the rights of individuals and groups and conduct research in the areas of nursing practice and apply evidence-based practice.
4. Prepare them to assume role of practitioner, teacher, supervisor and manager in all healthcare settings.

Program Specific Outcome

On Completion of the four years Basic B. Sc. Nursing Programme, the graduate will be able to:

1. Utilize critical thinking to synthesize knowledge derived from physical, biological, behavioural sciences, and humanities, in the practice of professional nursing and midwifery.
2. Practice professional nursing and midwifery competently and safely in diverse settings, utilizing caring, critical thinking and therapeutic nursing interventions with individuals, families, populations and communities at any developmental stage and with varied lived health experiences.
3. Provide promotive, preventive and restorative health services in line with national health policies and programs.
4. Integrate professional caring into practice decisions that encompass values, ethical, and moral and legal aspects of nursing.
5. Respect the dignity, worth, and uniqueness of self and others.
6. Apply concepts of leadership, autonomy and management to the practice of nursing and midwifery to enhance quality and safety in health care.
7. Utilize the latest knowledge and skills related to information and technology to enhance patient outcomes.
8. Communicate effectively with patients, peers, and all health care providers.
9. Utilize the requisite knowledge, skills and technologies to practice independently and collaboratively with all health professionals applying the principles of safety and quality improvement.
10. Integrate research findings and nursing theory in decision making in evidence-based practice.

11. Accept responsibility and accountability for the effectiveness of one's own nursing and midwifery practice and professional growth as a learner, clinician and leader.
12. Participate in the advancement of the profession to improve health care for the betterment of the global society.

Course Outcome

First Year Basic B. Sc. Nursing

I Semester

Communicative English

On completion of the Communicative English course, the students will be able to:

1. Identify the significance of Communicative English for healthcare professionals.
- Apply the concepts and principles of English Language use in professional development such as pronunciation, vocabulary, grammar, paraphrasing, voice modulation, Spelling, pause and silence.
3. Demonstrate attentive listening in different hypothetical situations.
4. Converse effectively, appropriately and timely within the given context and the individual or team they are communicating with either face to face or by other means.
5. Read, interpret and comprehend content in text, flow sheet, framework, figures, tables, reports, anecdotes etc.
6. Analyse the situation and apply critical thinking strategies.
7. Enhance expressions through writing skills.
8. Apply LSRW (Listening, Speaking, Reading and Writing) Skill in combination to learn, teach, educate and share information, ideas and results.

Applied Anatomy

On completion of the Applied Anatomy course, the students will be able to

1. Describe anatomical terms.
2. Explain the general and microscopic structure of each system of the body.
3. Identify relative positions of the major body organs as well as their general anatomic locations.
4. Explore the effect of alterations in structure.
5. Apply knowledge of anatomic structures to analyze clinical situations and therapeutic applications.

Applied Physiology

On completion of the Applied Physiology course, the students will be able to

1. Develop understanding of the normal functioning of various organ systems of the body.
2. Identify the relative contribution of each organ system towards maintenance of homeostasis.
3. Describe the effect of alterations in functions.
4. Apply knowledge of physiological basis to analyze clinical situations and therapeutic applications.

Applied Sociology

On completion of the Applied Sociology course, the students will be able to:

1. Identify the scope and significance of sociology in nursing.
2. Apply the knowledge of social structure and different culture in a society in identifying social needs of sick clients.
3. Identify the impact of culture on health and illness.
4. Develop understanding about types of family, marriage and its legislation.
5. Identify different types of caste, class, social change and its influence on health and health practices.
6. Develop understanding about social organization and disorganization and social problems in India.
7. Integrate the knowledge of clinical sociology and its uses in crisis intervention.

Applied Psychology

On completion of the Applied Psychology course, the students will be able to:

1. Identify the importance of psychology in individual and professional life.
2. Develop understanding of the biological and psychological basis of human behaviour.
3. Identify the role of nurse in promoting mental health and dealing with altered personality.
4. Perform the role of nurses applicable to the psychology of different age groups.
5. Identify the cognitive and affective needs of clients.
6. Integrate the principles of motivation and emotion in performing the role of nurse in caring for emotionally sick client.
7. Demonstrate basic understanding of psychological assessment and nurses' role.
8. Apply the knowledge of soft skills in workplace and society.
9. Apply the knowledge of self-empowerment in workplace, society and personal life.

Nursing Foundation – I

On completion of the Nursing Foundation course, the students will be able to:

1. Develop understanding about the concept of health, illness and scope of nursing within health care services.
2. Apply values, code of ethics and professional conduct in professional life.
3. Apply the principles and methods of effective communication in establishing communication links with patients, families and other health team members.
4. Develop skill in recording and reporting.
5. Demonstrate competency in monitoring and documenting vital signs.
6. Describe the fundamental principles and techniques of infection control and biomedical waste management.
7. Identify and meet the comfort needs of the patients.

8. Perform admission, transfer, and discharge of a patient under supervision applying the knowledge.
9. Demonstrate understanding and application of knowledge in caring for patients with restricted mobility.
10. Perform first aid measures during emergencies.
11. Identify the educational needs of patients and demonstrate basic skills of patient education.

II SEMESTER

Applied Biochemistry

On completion of the Applied Biochemistry course, the students will be able to:

1. Describe the metabolism of carbohydrates and its alterations.
2. Explain the metabolism of lipids and its alterations.
3. Explain the metabolism of proteins and amino acids and its alterations.
4. Explain clinical enzymology in various disease conditions.
5. Explain acid base balance, imbalance and its clinical significance.
6. Describe the metabolism of haemoglobin and its clinical significance.
7. Explain different function tests and interpret the findings.
8. Illustrate the immunochemistry.

Applied Nutrition and Dietetics

On completion of the Applied Nutrition and Dietetics course, the students will be able to:

1. Identify the importance of nutrition in health and wellness.
2. Apply nutrient and dietary modifications in caring patients.
3. Explain the principles and practices of Nutrition and Dietetics.
4. Identify nutritional needs of different age groups and plan a balanced diet for them.
5. Identify the dietary principles for different diseases.
6. Plan therapeutic diet for patients suffering from various disease conditions.
7. Prepare meals using different methods and cookery rules.

Nursing Foundation – II

On completion of the Nursing Foundation course, the students will be able to:

1. Develop understanding about fundamentals of health assessment and perform health assessment in supervised clinical settings.
2. Demonstrate fundamental skills of assessment, planning, implementation and evaluation of nursing care using Nursing process approach in supervised clinical settings.
3. Assess the Nutritional needs of patients and provide relevant care under supervision
4. Identify and meet the hygienic needs of patients.
5. Identify and meet the elimination needs of patient.
6. Interpret findings of specimen testing applying the knowledge of normal values

7. Promote oxygenation based on identified oxygenation needs of patients under supervision.
8. Review the concept of fluid, electrolyte balance integrating the knowledge of applied physiology.
9. Apply the knowledge of the principles, routes, effects of administration of medications in administering medication.
10. Calculate conversions of drugs and dosages within and between systems of measurements.
11. Demonstrate knowledge and understanding in caring for patients with altered functioning of sense organs and unconsciousness.
12. Explain loss, death and grief.
13. Describe sexual development and sexuality.
14. Identify stressors and stress adaptation modes.
15. Integrate the knowledge of culture and cultural differences in meeting the spiritual needs.
16. Explain the introductory concepts relevant to models of health and illness in patient care.

Health/Nursing Informatics and Technology

On completion of the Health/Nursing Informatics and Technology course, the students will be able to:

1. Develop a basic understanding of computer application in patient care and nursing practice.
2. Apply the knowledge of computer and information technology in patient care and nursing education, practice, administration and research.
3. Describe the principles of health informatics and its use in developing efficient healthcare.
4. Demonstrate the use of information system in healthcare for patient care and utilization of nursing data.
5. Demonstrate the knowledge of using Electronic Health Records (EHR) system in clinical practice.
6. Apply the knowledge of interoperability standards in clinical setting.
7. Apply the knowledge of information and communication technology in public health promotion.
8. Utilize the functionalities of Nursing Information System (NIS) system in nursing.
9. Demonstrate the skills of using data in management of health care.
10. Apply the knowledge of the principles of digital ethical and legal issues in clinical practice.
11. Utilize evidence-based practices in informatics and technology for providing quality patient care.
12. Update and utilize evidence-based practices in nursing education, administration, and practice.

Second Year Basic B. Sc. Nursing

Sociology

On completion of the Sociology course, the students will be able to:

1. Describe the structure and the dynamics of the society
2. Discuss the relationship of the individual to the society.
3. Understand the social problems and its influence on social changes and the factors contributing to it.

4. Describe sociological concepts applicable to nursing.
5. Determine role of sociology in nursing as related to social institution in India
6. Develop positive attitudes towards individual, family and community.

Pharmacology

On completion of the Pharmacology course the students will be able to:

1. Understand the basic concepts of pharmacology.
2. Understand the pharmacology of common chemotherapeutics.
3. Understand common antiseptics, disinfectants and insecticides.
4. Understand drug acting on various systems of human body.
5. Appreciate alternative systems of medicines.

Pathology and Genetics

A: Pathology

On completion of the Pathology course students will be able to:

1. Understand the basic concepts of pathology.
2. Understand the pathophysiological changes in different system disorders.
3. Assist for various pathological tests conducted in the clinical field.
4. Collect and send the pathological tests and infer their results with patient conditions.

B: Genetics

On completion of the Genetics course students will be able to:

1. Understand the basic concepts of genetics.
2. Understand maternal, prenatal and genetic influences on development of defects and diseases.
3. Understand the significance of genetic testing.
4. Understand genetic disorders in various age groups.
5. Appreciate services related to genetics

Communication & Education Technology

On completion of the Communication & Education Technology course, students will be able to:

1. Understand the effective communication process using various communication techniques with individuals' groups and health team members.
2. Establishes effective interpersonal and human relations with patients, families and health team members.
3. Acquires knowledge on concepts, principles on guidance and counselling and develop basic skills for counselling patients, nursing students and nursing personnel.
4. Understand the philosophy, principles of education and teaching learning process.
5. Demonstrate teaching skills using various teaching methods in classroom, clinical and community setup using different methods and media.

6. Demonstrate skill in preparing different types of assessment tools for knowledge attitude and skill.

Community Health Nursing- I

At the end of the Community Health Nursing- I course students will be able to:

1. Understand the concepts of community health and community health nursing.
2. Appreciate the various factors influencing health in the community.
3. Appreciate the concept, scope, uses and methods of epidemiology.
4. Understand the epidemiology and nursing management of common communicable diseases.
5. Appreciate the concept and scope of demography.
6. Understand the impact of population explosion and population control.

Medical Surgical Nursing (Adult Including Geriatrics) – I

On completion of the Medical Surgical Nursing- I course students will be able to:

1. Describe the causes, signs and symptoms, treatment and prevention of medical surgical conditions.
2. Demonstrate skill in carrying out nursing techniques and procedures in keeping with scientific principles.
3. Discuss nursing process and provide nursing care to patients with various medical surgical conditions.

Third Year Basic B. Sc. Nursing

Medical Surgical Nursing

On completion of the Medical Surgical Nursing course the students will be able to:

1. Provide care for patients with disorders of ear nose and throat.
2. Take care of patients with disorders of eye.
3. Plan, implement and evaluate nursing management of patients with neurological disorders.
4. Develop abilities to take care of female patients with reproductive disorders.
5. Provide care of patients with burns, reconstructive and cosmetic surgery.
6. Manage patients with oncological conditions
7. Develop skill in providing care during emergency and disaster situations
8. Plan, implement and evaluate care of elderly
9. Develop ability to manage patients in critical care units.

Child Health Nursing

On completion of the Child Health Nursing course, the students will be able to:

1. Explain the modern concept of child care and the principles of child health nursing.
2. Describe the normal growth and development of children in various age groups.
3. Explain the physiological response of body to disease conditions in children.

4. Identify the health needs and problems of neonates and children, plan and implement appropriate nursing interventions.
5. Identify the various preventive, promotive and rehabilitative aspects of child care and apply them in providing nursing care to children in the hospital and in the community.

Mental Health Nursing

On completion of the Mental Health Nursing course students will be able to:

1. Understand the historical development and current trends in mental health nursing.
2. Comprehend and apply principles of psychiatric nursing in clinical practice.
3. Understand the etiology, psychodynamics and management of psychiatric disorders.
4. Develop competency in assessment, therapeutic communication and assisting with various treatment modalities.
5. Understand and accept psychiatric patient as an individual and develop a deeper insight into her own attitudes and emotional reactions.
6. Develop skill in providing comprehensive care to various kinds of psychiatric patients.
7. Develop understanding regarding psychiatric emergencies and crisis interventions.
8. Understand the importance of community health nursing in psychiatry.

Nursing Research and Statistics

On completion of the Nursing Research and Statistics course, the students will be able to:

1. Define the terms and concepts of nursing research.
2. Identify needs and scope of nursing research.
3. Define research problems.
4. Locate and list sources of literature review including operational definitions and conceptual framework.
5. Describe different approaches and research designs in nursing research.
6. Describe sample and sampling technique.
7. Develop tool for data collection.
8. Conduct pilot study to confirm reliability and validity of tool before data collection
9. To enumerate steps of data analysis and present data summary
10. Use descriptive and co- relational statistics in data analysis.
11. Conduct group project and write report.

Management of Nursing Service & Education

On completion of the Management of Nursing Service & Education course students will be able to:

1. Understand the principles and functions of management
2. Understand the elements and process of management
3. Appreciate the management of nursing services in the hospital and community.
4. Apply the concepts, theories and techniques of organizational behaviour and human relations.
5. Develop skills in planning and organizing in service education
6. Understand the management of nursing educational institutions.
7. Describe the ethical and legal responsibilities of a professional nurse
8. Understand the various opportunities for professional advancement.

Midwifery and Obstetrical Nursing

On completion of the Midwifery and Obstetrical Nursing course student will be able to:

1. Describe the normal pregnancy, labour and puerperium and demonstrate the application of knowledge and skill in giving need-based care.
2. Demonstrate safe management of all stages of labour.
3. Identify the high-risk factor during pregnancy, labour and puerperium as well as neonates and take appropriate interventions.
4. Motivate the mother for care of the baby and adapting family planning methods to maintain small family norms.
5. Prepare the mothers for self-care during the pregnancy, labour and puerperium

Community Health Nursing – II

On completion of the Community Health Nursing course students will be able to:

1. Understand the concepts, scope, principles and historical development of community health and community health nursing.
2. Appreciate the national health planning, policies, problems.
3. Describe the system of delivery of community health services in rural and urban area.
4. Develop understanding about community health nursing approaches, concepts and roles and responsibilities of nursing personnel.
5. Participate in assisting individuals and groups to promote and maintain their health.
6. Appreciate the national health and family welfare programme and the role of the nurse.
7. Understand the health agencies at the international and national level.




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KARVENAGAR, PUNE – 52.
Post Basic B.Sc. Nursing**

Program Outcome

The undergraduate nursing program at the post basic level is to upgrade the diploma (GNM) nurses to assume responsibilities as professional, competent nurses and midwives at basic level in providing promotive, preventive, curative and rehabilitative services. Make independent decisions in nursing situations, protect the rights of and facilitate individuals and groups in pursuit of health, function in the hospital, community nursing services, and conduct research studies in the areas of nursing practice. They are also expected to assume the role of teacher, supervisor, manager in a clinical/public health setting.

Program Specific Outcome

On Completion of the two years Post Basic B. Sc. Nursing Programme, the graduate will be able to:

1. Assess health status, identify nursing needs, plan, implement and evaluate nursing care for patients / clients that contribute to health of individuals, families and communities.
2. Demonstrate competency in techniques of nursing based on concepts and principles from selected areas of nursing, physical, biological and behavioral sciences.
3. Participate as members of health team in the promotive, preventive, curative and restorative health care delivery system of the country.
4. Demonstrate skills in communication and interpersonal relationship.
5. Demonstrate leadership qualities and decision-making abilities in various situations.
6. Demonstrate skills in teaching to individuals and groups in community health settings.
7. Demonstrate managerial skills in community health settings.
8. Practice ethical values in their personal and professional life.
9. Participate in research activities and utilize research findings in improving nursing practice.
10. Recognize the need for continued learning for their personal and professional development.

Course Outcome

First Year P.B.B.Sc. Nursing

Nursing Foundation

On Completion of the Nursing Foundation course, the students will be able to:

1. Identify professional aspects of nursing.
2. Explain theories of nursing.
3. Identify ethical aspects of nursing profession.

4. Utilise steps of nursing process.
5. Identify the role of the nurse in various levels of health services.
6. Appreciate the significance or quality assurance in nursing.
7. Explain current trends in health and nursing.

Nutrition & Dietetics

On Completion of the Nutrition & Dietetics course, the students will be able to:

1. Explain the principles and practices of nutrition and dietetics.
2. Plan therapeutic diets in different settings.
3. Identify nutritional needs of different age groups and plan diet accordingly.
4. Prepare meals using different methods utilizing cookery rules.

Biochemistry

On Completion of the Biochemistry course, the students will be able to:

1. Identify the basic principles of biochemistry.
2. Understand and grasp the basic outline of chemistry and properties of important biomolecules like glucose, urea, etc.
3. Summarize the working of enzymes and their importance as diagnostic tools for the clinician.
4. Describe the mechanisms involved in maintenance of body fluids along with electrolytes.
5. Understand the concepts of laboratory medicine, which involves learning about physiological levels of important biomolecules and the underlying cause of change in these levels in disease states.

Biophysics

On Completion of the Biophysics course, the students will be able to:

1. Acquire the concepts of units and measurements
2. Apply the principles of gravity, motion, friction, body mechanics, pulley, sterilization and tractions in patient care.
3. Demonstrate measurements of arterial and venous blood pressure, ocular, intracranial pressures.
4. Identify use of ultrasound, noise pollution and its prevention.
5. Apply the various principles of electronic equipments in patient care.

Psychology

On Completion of the Psychology course, the students will be able to:

1. Understand herself and others.
2. Analyze her own thought and behaviour patterns.
3. Use psychological principles to improve her efficiency in nursing care.
4. Apply psychological principles while performing nursing duties.

5. Distinguish psychological processes during health and sickness.
6. Plan nursing care with regards to psychological needs and concerns.
7. Participating in psychological assessment of patients.

Microbiology

On Completion of the Microbiology course, the students will be able to:

1. Identify common disease causing organisms.
2. Basic principles of microbiology & its significance in health & disease.
3. Handling of infective specimens.
4. Various methods of sterilization & disinfection.
5. Role of nurse in hospital infection control system.

Maternal Nursing

On Completion of the Maternal Nursing course, the student will be able to:

1. Describe the physiology of pregnancy, labour, and puerperium.
2. Manage normal pregnancy, labour and puerperium.
3. Explain the physiology of lactation, and advice on management of breast feeding.
4. Provide pre and post-operative nursing care in obstetric conditions.
5. Identify and manage high risk pregnancy including appropriate referrals.
6. Propagate the concept and motivate acceptance of family planning methods.
7. Teach, guide and supervise auxiliary midwifery personnel.

Child Health Nursing

On Completion of the Child Health Nursing course, the students will be able to:

1. Explain the modern concept of child care and the principles of child health nursing.
2. Describe the normal growth and development of children in various age groups.
3. Explain the physiological response of body to disease conditions in children.
4. Identify the health needs and problems of neonates and children, plan and implement appropriate nursing interventions.
5. Identify the various preventive, promotive and rehabilitative aspects of child care and apply them in providing nursing care to children in the hospital and in the community.

Medical Surgical Nursing

On Completion of the Medical Surgical Nursing course, the students will be able to:

1. Explain relevant Anatomy & Physiology of various systems of the body.
2. Explain etiology, pathophysiology & manifestations of various disorders.
3. Explain the actions, side-effects & nursing implications in administering drugs for various disorders.

4. Discuss the recent advancement in the investigations, treatment & care of patients with Medical Surgical conditions.
5. Develop skill in giving comprehensive nursing care to patients following the steps of nursing process.
6. Assist the patients & their families in identifying & meeting their own health needs.
7. Provide planned & incidental health education on various aspects related to disorder & relevant care.
8. Appreciate the role of the nurse in the Medical Surgical health team.

English

On Completion of the English course, the students will be able to:

1. Ability to speak and write grammatically correct English.
2. Effective skill in reading and understanding the English language.
3. Skill in reporting.

Second Year P.B.B.Sc. Nursing

Sociology:

On Completion of the Sociology course, the students will be able to:

1. Describe sociological concepts applicable to nursing.
2. determine role of sociology in nursing as related to social institutes in India.
3. Develop positive attitudes towards individual family and community.

Community Health Nursing

On Completion of the Community Health Nursing course the student will be able to:

1. Explain the concept of various factors contributing the health of individual family and community.
2. Explain and analyze health need of individual family and community based on factors contributing to health and illness.
3. Describe national health care delivery system.
4. Describes epidemiological methods and principles of prevention and control of illness in the community.
5. Study implementation of national programmes and role of CHN in prevention and control of diseases.
6. Identify the role of personnel working in the community health setup and appreciate the integrated approach to community health.
7. Plan the work of community health nurse and supervise the health workers.
8. Study concept of public health administration and role of nurse as manager and supervisor.

Mental Health Nursing

On Completion of the Mental Health Nursing course, the student will be able to:

1. Identify and describe the philosophy and principles of mental health nursing.
2. Describe the historical development of mental health and psychiatric nursing.
3. Classify mental disorders.
4. Develop skills in history taking and performing mental status examination.
5. Describe etiological factors, psycho-pathology, clinical features, diagnostic criteria and treatment methods used for mental disorders.
6. Manage the patients with various mental disorders.
7. Communicate therapeutically with patients and their families.
8. Identify role of the nurse in preventive psychiatry.
9. Identify the legal aspects in practice of mental health and psychiatric nursing.

Introduction to Nursing Education

On Completion of the Nursing Education course, the students will be able to:

1. Describe the philosophy and principles of education
2. Describe the process of a nursing curriculum development
3. Explain the teaching learning process
4. Develop the ability to teach, using various methods and media
5. Describe the process of assessment
6. Describe the administrative aspects of school of nursing, College of Nursing
7. Develop basic skills in counselling and guidance
8. Participate in planning and organizing an in-service education programme

Introduction to Nursing Service Administration

On Completion of the Nursing Service Administration course, the students will be able to:

1. Identify the principles of administration.
2. Describe the principles and techniques of supervision.
3. Explain the principles and methods of personnel management.
4. Explain the principles of budgeting.
5. Organize and manage a nursing unit effectively.
6. Identify dynamics of organizational behaviour, styles and functions of effective leadership.

Introduction to Nursing Research Statistics

On Completion of the Nursing Research Statistics course students will be able to:

1. Define the terms and concepts of nursing research.
2. Identify needs and scope of nursing research.
3. Be able to define research problems.

4. Locate and list sources of literature review including operational definition and conceptual framework.
5. Describe different approaches and research designs in nursing research.
6. Describe sample and sampling technique with special reference to survey method.
7. Develop tool for data collection.
8. Able to conduct pilot study to confirm reliability and validity of tool before data collection.
9. To enumerate steps of data analysis and present data summary in tabular form.
10. Use descriptive and co-relational statistics in data analysis.
11. Conduct group project and write report.
12. Use computer for research project.




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M.Sc. Nursing**

Program Outcome

The post graduate program in nursing is to prepare accountable and committed nurse specialist, consultants, educators and administrators in a wide variety of professional setting.

Program Specific Outcome

On Completion of the two years M.Sc. Nursing Programme, the post graduate will be able to:

1. Utilize/apply the concepts, theories and principles of nursing science.
2. Demonstrate advance competence in practice of nursing.
3. Practice as a nurse specialist.
4. Demonstrate leadership qualities and function effectively as nurse educator and manager.
5. Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health-related research.
6. Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.
7. Establish collaborative relationship with members of other disciplines.
8. Demonstrate interest in continued learning for personal and professional advancement.

Course Outcome

First Year M.Sc. Nursing

Nursing Education

At the end of the Nursing Education course, students will be able to:

1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education.
2. Describe the teaching learning process.
3. Prepare and utilize various instructional media and methods in teaching learning process.
4. Demonstrate competency in teaching, using various instructional strategies.
5. Critically analyze the existing nursing educational programs, their problems, issues and future trends.
6. Describe the process of curriculum development, and the need and the methodology of curriculum changes, innovation and integration.
7. Plan and conduct continuing nursing education programs.
8. Critically analyze the existing teacher preparation programs in nursing.
9. Demonstrate skill in guidance and counselling.

10. Describe the problems and issues related to administration of nursing curriculum including selection and organization of clinical experience.
11. Explain the development of standards and accreditation process in nursing education programs.
12. Identify research priorities in nursing education.
13. Discuss various models of collaboration in nursing education and services.
14. Explain the concept, principles, steps, tools and techniques of evaluation.
15. Construct, administer and evaluate various tools for assessment of knowledge, skill and attitude.

Advance Nursing Practice

At the end of the Advance Nursing Practice course, students will be able to:

1. Appreciate and analyze the development of nursing as a profession.
2. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
3. Explain bio- psycho- social dynamics of health, life style and health care delivery system.
4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.
5. Describe scope of nursing practice.
6. Provide holistic and competent nursing care following nursing process approach.
7. Identify latest trends in nursing and the basis of advance nursing practice.
8. Perform extended and expanded role of nurse.
9. Describe alternative modalities of nursing care.
10. Describe the concept of quality control in nursing.
11. Identify the scope of nursing research.
12. Use computer in patient care delivery system and nursing practice.
13. Appreciate importance of self-development and professional advance.

Nursing Research and Statistics

At the end of the Nursing Research and Statistics course, the students will be able to:

1. Define basic research terms and concepts.
2. Review literature utilizing various sources.
3. Describe research methodology.
4. Develop a research proposal.
5. Conduct a research study.
6. Analyze and interpret the research data.
7. Communicate research findings.
8. Utilize research findings.
9. Critically evaluate nursing research studies.
10. Write scientific paper for publication.

Medical Surgical Nursing

At the end of the Medical Surgical Nursing course the students will be able to:

1. Appreciate trends and issues in the field of Medical Surgical Nursing as a speciality.
2. Apply concepts and theories related to health promotion.
3. Appreciate the client as a holistic individual.
4. Perform physical, psychosocial assessment of Medical Surgical patients.
5. Apply Nursing process in providing care to patients.
6. Integrate the concept of family centered nursing care with associated disorder such as genetic, congenital and long-term illness.
7. Recognize and manage emergencies with Medical Surgical patients.
8. Describe various recent technologies and treatment modalities in the management of critically ill patients.
9. Appreciate the legal and ethical issues relevant to Medical Surgical Nursing.
10. Prepare a design for layout and management of Medical Surgical units.
11. Appreciate the role of alternative systems of medicine in care of patients.
12. Incorporate evidence-based Nursing practice and identify the areas of research in the field of Medical Surgical Nursing.
13. Recognize the role of Nurse practitioner as a member of the Medical Surgical health teams.
14. Teach Medical Surgical Nursing to undergraduate nursing students and in-service nurses.

Obstetrics and Gynaecological Nursing

At the end of the Obstetrics and Gynaecological Nursing course the students will be able to:

1. Appreciate the trends in the field of midwifery, obstetrics and gynaecology as a specialty
2. Describe the population dynamics and indicators of maternal and child health
3. Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labour and puerperium.
4. Provide comprehensive nursing care to women during reproductive period.
5. Integrate the concepts of family centred nursing care and nursing process approach in obstetric and gynaecological nursing.
6. Identify and analyze the deviations from normal birth process and refer appropriately.
7. Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse
8. Counsel adolescents, women and families on issues pertaining to pregnancy, child birth and lactation
9. Describe the role of various types of complementary and alternative therapies in obstetric and gynaecological nursing
10. Incorporate evidence-based nursing practice and identify the areas of research in the field of obstetric and gynaecological nursing

11. Describe the recent advancement in contraceptive technology and birth control measures.
12. Appreciate the legal and ethical issues pertaining to obstetric and gynaecological nursing

Mental Health Nursing

At the end of the Mental Health Nursing course the students will be able to:

1. Appreciate the trends and issues in the field of psychiatric and psychiatric nursing.
2. Explain the dynamics of personality development and human behaviour.
3. Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing.
4. Demonstrate therapeutic communications skills in all interactions.
5. Demonstrate the role of psychiatric nurse practitioner in various therapeutic modalities.
6. Establish and maintain therapeutic relationship with individual and groups.
7. Uses assertive technique in personal and professional actions.
8. Promotes self-esteem of clients, others and self.
9. Apply the nursing process approach in caring for patients with mental disorders.
10. Describe the psychopharmacological agents, their effects and nurses role.
11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team.
12. Describe various types of alternative system of medicines used in psychiatric settings.
13. Incorporate evidence-based nursing practice and identify the areas of research in the field of psychiatric nursing.

Second Year M.Sc.(N)

Nursing Management

At the end of the Nursing Management course, students will be able to:

1. Describe the philosophy and objective of the health care institutions at various levels.
2. Identify trends and issues in nursing.
3. Discuss the public administration, health care administration vis a vis nursing administration.
4. Describe the principles of administration applied to nursing.
5. Explain the organization of health and nursing services at the various levels / institutions.
6. Collaborate and co-ordinate with various agencies by using multisectoral approach.
7. Discuss the planning, supervision and management of nursing workforce for various health care settings.
8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care.
9. Identify and analyse legal and ethical issues in nursing administration.
10. Describe the process of quality assurance in nursing services.
11. Demonstrate leadership in nursing at various levels.

Medical Surgical Nursing (Cardiovascular and Thoracic Nursing)

At the end of the Cardiovascular and Thoracic Nursing course the students will be able to:

1. Appreciate trends and issues related to cardio vascular and thoracic Nursing.
2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of cardio vascular and thoracic conditions
3. Participate in national health programs for health promotion prevention and rehabilitation of patients with cardio vascular and thoracic conditions
4. Perform physical, psychosocial and spiritual assessment
5. Assist in various diagnostic, therapeutic and surgical procedures
6. Apply nursing process in providing comprehensive care to patients with cardio vascular and thoracic conditions
7. Demonstrate advance skills / competence in managing patients with cardio vascular and thoracic conditions including Advance Cardiac Life Support.
8. Describe the various drugs used in cardio vascular and thoracic conditions and nurses' responsibility.
9. Demonstrate skill in handling various equipments / gadgets used for critical care of cardio vascular and thoracic patients
10. Appreciate team work & co-ordinate activities related to patient care.
11. Practice infection control measures.
12. Identify emergencies and complications and take appropriate measures.
13. Discuss the legal and ethical issues in cardio vascular and thoracic nursing.
14. Assist patient and their family to cope with emotional distress, grief anxiety and spiritual needs.
15. Appreciate the role of alternative system of medicine in care of patient
16. Incorporate evidence-based nursing practice and identify the areas of research in the field of cardio vascular and thoracic nursing.
17. Identify the sources of stress and manage burnout syndrome among health care providers.
18. Teach and supervise nurses and allied health workers.
19. Design a layout of ICCU and ICTU and develop standards for cardio vascular and thoracic nursing practice

Medical Surgical Nursing (Critical Care Nursing)

At the end of the Critical Care Nursing course the students will be able to:

1. Elicit trends and issues related to Critical Care Nursing.
2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of critically ill patients.
3. Describe the various drugs used in critical care and the nurse's responsibility.
4. Perform physical, psychosocial and spiritual assessment.

5. Demonstrate advance skills/ competence in managing critically ill patients including Advance Cardiac Life Support.
6. Demonstrate skills in handling various equipments/ gadgets used for critical care.
7. Apply nursing process in the care of critically ill patients.
8. Enhance team work and coordinate activities related to patient care. 9. Practice infection control measures.
10. Assess and manage pain.
11. Discuss the legal and ethical issues in critical care nursing.
12. Assist patients and their family to cope with emotional and spiritual distress and grief.
13. Assist in various diagnostic, therapeutic and surgical procedures
14. Incorporate evidence-based nursing practice and identify the areas of research in the field of critical care nursing.
15. Identify the sources of stress and manage burnout syndrome among health care providers. 16. Teach and supervise nurses and allied health workers.
17. Design a layout of ICU and develop standards for critical care nursing practice.
18. Identify complications and take appropriate measures.

Medical Surgical Nursing (Oncology Nursing)

At the end of the Oncology Nursing course the students will be able to:

1. Explain the prevention, screening and early detection of cancer.
2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of oncological disorders of various body systems.
3. Describe the psychological effects of cancer on patients and families.
4. Demonstrate skill in administrating/ assisting in various treatment modalities used for patients with cancer.
5. Apply nursing process in providing holistic care to patients with cancer.
6. Apply specific concepts on pain Management.
7. Appreciate the care of death and dying patients and value of bereavement support.
8. Describe the philosophy, concept and various dimensions of palliative care.
9. Appreciate the role of alternative systems of medicine in care of cancer patients.
10. Appreciate the legal & ethical issues relevant to oncology nursing
11. Recognize and manage Oncological emergencies.
12. Counsel the patients with cancer and their families.
13. Incorporate evidence-based nursing practice and identify the areas of research in the field of oncology nursing.
14. Recognize the role of oncology nurse practitioner as a member of oncology team.
15. Collaborate with other agencies and utilize resources in caring for cancer patients.
16. Teach and supervise nurses and allied health workers.

17. Design a layout and develop standards for management of oncology units/hospitals and nursing care

Obstetrics and Gynaecological Nursing

At the end of the Obstetrics and Gynaecological Nursing course the students will be able to:

1. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of women with obstetric and gynaecological conditions.
2. Perform physical, psychological, cultural and spiritual assessment.
3. Demonstrate competence in caring for women with obstetrical and gynaecological conditions.
4. Demonstrate competence in caring for high-risk newborn.
5. Identify and manage obstetrical and neonatal emergencies as per protocol.
6. Practice infection control measures.
7. Utilize recent technology and various diagnostic, therapeutic modalities in the management of obstetrical, gynaecological and neonatal care.
8. Demonstrate skill in handling various equipments / gadgets used for obstetrical, gynaecological and neonatal care.
9. Teach and supervise nurses and allied health workers.
10. Design a layout of specialty units of obstetrics and gynaecology.
11. Develop standards for obstetrical and gynaecological nursing practice.
12. Counsel women and families.
13. Incorporate evidence-based nursing practice and identify the areas of research in the field of obstetrical and gynaecological nursing.
14. Function as independent midwifery nurse practitioner.

Mental Health Nursing

At the end of the Mental Health Nursing course the students will be able to:

1. Appreciate the trends and issues in the field of psychiatric and psychiatric nursing.
2. Explain the dynamics of personality development and human behaviour.
3. Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing.
4. Demonstrate therapeutic communications skills in all interactions.
5. Demonstrate the role of psychiatric nurse practitioner in various therapeutic modalities.
6. Establish and maintain therapeutic relationship with individual and groups.
7. Uses assertive technique in personal and professional actions.
8. Promotes self-esteem of clients, others and self.
9. Apply the nursing process approach in caring for patients with mental disorders.
10. Describe the psychopharmacological agents, their effects and nurse's role.

11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team.
12. Describe various types of alternative system of medicines used in psychiatric settings.
13. Incorporate evidence-based nursing practice and identify the areas of research in the field of psychiatric nursing.




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**2.6.1. Details of Methods of assessment
of learning outcome**


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Communicative English

Suggested Assessment/ Evaluation Methods

EXAMINATION SCHEME

S.No.	Course/Subject Title	Internal	End Semester College Exam	End Semester University Exam	Hours	Total Marks
1.	Communicative English	25	25		4	50

EVALUATION:

INTERNAL ASSESSMENT

S.No.	Name of the Course	Continuous Assessment	Sessional Theory/ Practical Exams	Total Marks
1.	Communicative English	10	15	25

Scheme of Internal Assessment of theory out of 25 marks

Sr. No	Theory	Quantity	Marks	Round off	Final Round off IA
1.	Class Test I		50 marks	30	Out of 15
2.	Class Test II		75 Marks	30	
3.	Written Assignment	2	50	10	Out of 10
4.	Seminar/Microteaching/individual presentation	2	50	12	
5.	Group project/Work/Report	1	50	6	
6.	Attendance	(95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark, - 80: 0)		2	
	Total		255		25
(Marks of each component to be rounded of the respective columns marks and the final IA need to be calculated out of 25 (15+10).)					



Applied Anatomy

Suggested Assessment/ Evaluation Methods

Scheme of Internal Assessment of theory out of 25 marks					
Sr. No	Theory	Quantity	Marks	Rounded off	Final Round off IA
1.	Class Test I		50 marks	30	Out of 15
2.	Class Test II		75 Marks	30	
3.	Written Assignment	2	50	10	Out of 10
4.	Seminar/Microteaching/individual presentation	2	50	12	
5.	Group project/Work/Report	1	50	6	
6	Attendance	(95-100%: 2 marks, 90-94%: 1.5 marks, 85-89%: 1 mark, 80-84%: 0.5 mark, 80-0)		2	
(Marks of each component to be rounded off the respective columns marks and the final IA need to be calculated out of 25 (15+10).					



Applied Physiology

5. Tortora, (2003), "Principles of Anatomy & Physiology," 10th ed., Wiley inter.
6. Chaurasia, B.D. (2004), "Human Anatomy", 4th ed., CBS publishers.
7. Sembulingam, "Essentials of Medical Physiology," 3rd Edition 2004 J.P. Publications.
8. Ganong, F. William, "Review of Medical Physiology", 15th Edition. Prentice Hall International Inc., Appleton and Lange.
9. Guyton and Hall, "Textbook of Medical Physiology," 9 th Edition. A Prism2. Indian Edn. Pvt. Ltd.
10. T. Clenister and Jean Rosy (1974). "Anatomy and Physiology for Nurses" 2 nd Edition. William Hernmarni Medical BK. Ltd.

Suggested Assessment/ Evaluation Methods

Scheme of Internal Assessment of theory out of 25 marks					
Sr. No	Theory	Quantity	Marks	Rounded off	Final Round off IA
1.	Class Test I		50 marks	30	Out of 15
2.	Class Test II		75 Marks	30	
3.	Written Assignment	2	50	10	Out of 10
4.	Seminar/Microteaching/individual presentation	2	50	10	
5.	Group project/Work/Report	1	50	5	
6.	Attendance	(95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark, < 80: 0)		2	
(Marks of each component to be rounded of the respective columns marks and the final IA need to be calculated out of 25 (15+10).					



Applied Sociology

Suggested Assessment/ Evaluation Methods

Scheme of Internal Assessment of theory out of 25 marks					
Sr. No	Theory	Quantity	Marks	Round off	Final Round off IA
1.	Class Test I		50 marks	30	Out of 15
2.	Class Test II		75 Marks	30	
3.	Written Assignment	2	50	10	Out of 10
4.	Seminar/Microteaching/individual presentation	2	50	12	
5.	Group project/Work/Report	1	50	6	
6	Attendance	(95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark, 80: 0)		2	
(Marks of each component to be rounded of the respective columns marks and the final IA need to be calculated out of 25 (15+10).					



Applied Psychology

Ltd,9th ed. 2005

6. Second course in Psycholog, Higher secondary std. XI K.T. Basantani. Sheth publishers Pvt. Ltd,8th ed. 2005

7. Hurlock E : Development psychology : Tata MC grow Hill Book Co.

Suggested Assessment/ Evaluation Methods

Scheme of Internal Assessment of theory out of 25 marks						
Sr. No	Theory	Quantity	Marks	Round off	Final Round off IA	
1.	Class Test I		50 marks	30	Out of 15	
2.	Class Test II		75 Marks	30		
3.	Written Assignment	2	50	10	Out of 10	
4.	Seminar Microteaching individual presentation	2	50	12		
5.	Group project Work Report	1	50	6		
6	Attendance	(95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark, < 80: 0)		2		
(Marks of each component to be rounded of the respective columns marks and the final IA need to be calculated out of 25 (15+10).						



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KARVENAGAR PUNE - 411052
Second year Basic B.Sc. Nursing.

SCHEME OF ASSIGNMENTS AND EXAMINATION

Sr. No.	Subjects	Type of test and assignment	Marks	Total Marks	Marks calculated and send to university out of Internal assessment	Total marks (Internal marks + University Exam)
1	Sociology	Mid-term exam	50	125	25	25+75=100
		Pre-final exam	75			
		Final University theory exam	75			
2.	Medical Surgical Nursing-1 (Theory)	Mid-term exam	50	125	25	25+75=100
		Pre-final exam	75			
		Final University theory exam	75			
3.	Medical Surgical Nursing-1 (Practical)	Mid-term practical exam	50	725	100	100+100=200
		Pre-final practical exam	100			
		Nursing Care Plan-3 (03 X 25 Marks)	75			
		1. Medical ward – 01, 2. Surgical ward – 01, 3. Ortho / any other – 01				
		Case Presentation – 01	50			
		Case study-2 (02 X 50 Marks)	100			
		1. Medical Ward – 01, 2. Surgical Ward – 01				
		Health education-01	25			
		Therapeutic diet-01	25			
		Clinical Evaluation-03 (03 X 100 Marks)	300			
		1. Medical Ward – 01, 2. Surgical Ward – 01, 3. Operation Theatre – 01)				



Sr. No.	Subjects	Type of test and assignment	Marks	Total Marks	Marks calculated and send to university out of Internal assessment	Total marks (Internal marks + University Exam)
		Final University practical exam	100			
4.	Pharmacology, Pathology And Genetics	Pharmacology:		125	15	25+75=100
		Mid-term exam	30			
		Pre-final exam	40			
		Pathology and Genetics: Mid-term exam	20			
		Pre-final exam	35			
		Assignments: Pharmacology: Drug study	25	50	10	
		Pathology: Preparation of Patient for diagnostic Test	25			
		Final University theory exam Pharmacology: 40 marks Pathology: 29 marks Genetics: 06 marks	75			
5.	Community Health Nursing-1	Mid-term exam	50	125	15	25+75=100
		Pre-final exam	75			
		Assignments: Family health care study-01	50	225	10	
		Observation report of community-01	25			
		Health talk-02 (2 X 25)	50			
		Clinical evaluation -01	100			
		Final University theory exam	75			
6.	Communication and education technology	Mid-term exam	50	125	15	25+75=100
		Pre-final exam	75			
		Assignments: Response to Critical Incidents using Anecdotal Record (3 X 10)	30			



Sr. No.	Subjects	Type of test and assignment	Marks	Total Marks	Marks calculated and send to university out of Internal assessment	Total marks (Internal marks + University Exam)
		Lesson Plan Preparation and Conduction of 4 Teachings (4 X 25)	100	225	10	
		Visual Aid Preparation	50			
		Assessments of Tools-3 (3 X 15) (1. Preparation of Question Paper, 2. Check List, 3. Attitude Scale)	45			
		Final University theory exam	75			
	Total					700




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Karvenagar, Pune
Third year Basic B.Sc. (N)

SCHEME OF EXAMINATION

Sr. No.	Course	Assessment/Assignment	Number and mark per each	Marks
1.	Medical surgical nursing			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Total		125
	Practical	Nursing care plan ENT, Ophthalmology. Gynaec, Burns, Oncology)	5x25	125
		Case presentation/ case study neuro	1x50	50
		Health teaching	1x25	25
		Clinical Evaluation (Neurology and critical care unit)	2x100	200
		Midterm practical	50	50
		Prefinal practical	75	75
		Total		525
	University Examination	Written Examination	1x75	75
		Practical	1x50	50
2.	Child health nursing			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x50	50
	Practical	Nursing care plan(03)	3x25	75
		Case presentation (Paed Medical/ Surgical 01)	1x50	50
		Case study (Paed. medical/ surgical 01)	1x50	50
		Clinical evaluation (paed. Medical/ surgical, P.I.C.U/N.I.C.U.)	3x100	300
		Health teaching	1x25	25
		Assessment of growth	1x20	100
		Observation report of NICU surgery/ Medical	1x25	25
		Midterm practical	50	50
		Prefinal practical	50	50
		Total		725
	University Examination	Written Examination	1x75	75
		Practical	1x50	50

3.	Mental health nursing			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Total		125
	Practical	Nursing care plan	2x25	50
		Case presentation	1x50	50
		Case study	1x50	50
		Clinical evaluation	2x100	200
		Case taking	2x50	100
		Health teaching	1x25	25
		Report of various therapies in psychiatry	1x25	25
		Midterm practical	50	50
		Prefinal practical	50	50
		Total		600
	University Examination	Written Examination	1x75	75
		Practical	1x50	50
4.	Midwifery and obstetrical			
	Theory	Midterm examination	50	50
		Midterm Practical viva	50	50
		Seminar	1x100	100
		Newborn	1x25	25
		Health education	1x25	25
		Clinical Evaluation ANC ward 01 PNC ward01	2x100	200
		Total		500

Signature of Class Coordinator



Signature of Principal

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SCHEME OF EXAMINATION FOURTH YEAR

SN	SUBJECT	HOURS	INTERNAL ASSESSMENT	EXTERNAL EXAM	TOTAL
1	Midwifery and Obstetrical nursing	3	25	75	100
2	Community Health Nursing	3	25	75	100
3	# Nursing Research & statistics	--	100 (College level qualifying exam, minimum passing marks 50 %)	--	100
4	Management of nursing services and education	3	25	75	100
	Practical and viva voce Midwifery and Obstetrical nursing		50	50	100
	Community Health Nursing		50	50	100

College level qualifying exam to appear in University Examination, minimum passing Marks 50%.

Scheme of Internal Assessment

Sr No	Subjects	Maximum marks for internal assessment	Assignments / tests	Weightage	Maximum marks of assessment / tests
1	Midwifery and Obstetrical nursing Theory	25	Mid term examination – (3 rd year) Pre final – (4 th year)	50 75	15 marks
			Assignments: Seminar 01 (3rd year) Drug study 01 (4 th year)	50 50	10 marks
	Midwifery and Obstetrical nursing Practical	50	Case presentation 01 (4 th year) ANC/ PNC ward Care study 03 (4 th year) Antenatal ward- 01 Postnatal ward 01 Newborn 01 Health education 01 (3 rd year) Newborn assessment 01 (3 rd year) Case book (3rd year, 4 th year & internship) Clinical evaluation 04 ANC ward 01 PNC ward 01 Nursery 01 Labor room 01 (3rd year & 4 th year) Practical examination Viva Midterm examination Prefinal examination	50 150 25 25 100 400 50 50 50 900	50 marks
2	Community Health Nursing Theory	25	Midterm Test – 1 Prefinal Exam – 1 Assignment Seminar	50 75 50	15 marks 10 marks
	Community Health Nursing Practical	50	Family Care Study Health Talk Procedure evaluation Family Folders (5x10) Clinical evaluation <u>Practical examination</u> Midterm Prefinal	50 100 50 50 200 50 50 550	50marks

Sr No	Subjects	Maximum marks for internal assessment	Assignments / tests	Weightage	Maximum marks of assessment / tests
3	Nursing Research & statistics	100	Midterm Test – 1 Prefinal Exam – 1 Assignment Group project	25 25 50	<div> <div>50 marks</div> <div>50 marks</div> </div>
4	Management of nursing services and education	25	Midterm Test – 1 Prefinal Exam – 1 Assignment: Seminar Ward management Diet sheet Clinical evaluation	50 75 100 25 25 100 <hr/> 250	<div>15 marks</div> <div>10 marks</div>



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Smt. Bakul Tambat Institute of Nursing Education,
Karvenagar, Pune 52
First Year P.B. BSc. Nursing
NURSING FOUNDATION
Scheme of assignment

Paper	Subject Nursing Foundation	Duration	Internal Assessment	External Assessment	Total Marks
1.	Theory	2	15	35	50

Internal Assessment: 15 Marks

(Out of 15 Marks to be send to the University)

Mid-Term: 25 Marks

Prelim: 35 Marks

Total: 60 Marks

(60 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

External Assessment (Theory): 35 Marks (University Examination)


Sign of Class coordinator




Sign of Principal

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First Year P.B. BSc. Nursing
NUTRITION AND DIETETICS

Scheme of assignment

Paper	Subject Nutrition & Dietetics	Duration	Internal Assessment	External Assessment	Total Marks
2.	Theory	2	15	35	50

Internal Assessment: 15 Marks

(Out of 15 Marks to be send to the University.)


Mid-Term: 25 Marks

Prelim: 35 Marks

Total: 60 Marks

(60 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

External Assessment (Theory): 35 Marks (University Examination)


Sign of Class coordinator




Sign of Principal

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First Year P.B. BSc. Nursing
BIOCHEMISTRY AND BIOPHYSICS

Scheme of assignment

Paper	Subject Biochemistry & Biophysics	Duration	Internal Assessment	External Assessment	Total Marks
3.	Theory	3	25	75	100

Internal Assessment: 25 Marks

(Out of 25 Marks to be send to the University)

	Section - A Biochemistry	Section - B Biophysics	Total Marks
Mid-Term	25	25	--
Prelim	37	38	--
Total	62	63	125
Average out of	13	12	25


(62 Marks from Biochemistry (mid-term & prelim) to be converted into 13 Marks and 63 Marks from Biophysics (mid-term & prelim) to be converted into 12 Marks)

External Assessment (Theory): 75 Marks(University Examination)

Section A: Biochemistry: 37 Marks

Section B: Biophysics: 38 Marks

Total Marks: 75 Marks


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First Year P.B. BSc. Nursing

PSYCHOLOGY

Scheme of assignment

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
	Psychology				
4.	Theory	3	25	75	100

Internal Assessment:

Theory: 15 Marks
Practicum Assignment: 10 Marks
Total: 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks
Prelim: 75 Marks
Total: 125 Marks

(125 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

Practicum Assignments: 10 Marks

External Assessment: 75
Marks(University Examination)


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First Year P.B. BSc. Nursing

MICROBIOLOGY

Scheme of assignment

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
5.	Microbiology Theory	3	25	75	100

Internal Assessment:

Theory: 15 Marks

Journal Assignment: 10 Marks

Total: 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Marks

(125 Marks from mid-term & prelim (Theory) to be converted into 15Marks)


Journal Assignments: 10 Marks

External Assessment (Theory): 75 Marks

(University Examination)


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First Year P.B. BSc. Nursing

MATERNAL NURSING

Scheme of assignment

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
	Maternal Nursing				
6.	Theory	3	25	75	100
1.	Practical		50	50	100

Internal Assessment:

Theory: 25 Marks

Practical: 50 Marks

Total: 75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Marks

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks

(Out of 50 Marks to be send to the University)

Details as follows:

1. Mid-Term Exam: 050 Marks

2. Preliminary exam 050 Marks

Clinical Evaluation & Clinical Assignment:

500 Marks

1) Case study: Two (50marks each): 100 Marks

2) Case presentation: One: 050 Marks

3) Clinical evaluation (100 marks each): 300 Marks

ANC/ LABOUR ROOM/ PNC

4) Group Health teaching (One): 025 Marks

5) Nursing care Plan (Gyanae: One):

025 Marks

Total Marks:

600 Marks

(600 Marks from Practical to be converted into 50 Marks for Internal Assessment (Practical))

External Assessment (Theory): 75 Marks (University Examination)

External Assessment (Practical): 50 Marks (University Examination)


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First Year P.B. BSc. Nursing
CHILD HEALTH NURSING

Scheme of assignment

Paper	Subject Child Health Nursing	Duration	Internal Assessment	External Assessment	Total Marks
7.	Theory	3	25	75	100
2.	Practical		50	50	100

Internal Assessment: Theory: 25 Marks

Practical: 50 Marks

Total: 75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)Mid-Term:50 Marks

Prelim: 75 Marks

Total: 125 Marks

(125 Marks from mid-term & prelim (Theory) to be converted into25 Marks)

Internal assessment (Practicum): 50 Marks (out of 50 Marks to be send to the University)

Practical exam:

- | | |
|---|-----------|
| 1) Mid-Term exam: | 50 Marks: |
| 2) Prelim | 50 Marks |
| 3) Clinical Evaluation & Clinical Assignment: | 500 Marks |
| i) Case study (two): | 100 Marks |
| (One Paediatric Medical &
One paediatric surgical-50 marks each) | |
| ii) Case presentation (one) | 50 Marks |

iii) Clinical evaluation of compressive

nursing care-

300 Marks

(One paediatric medical, One

paediatricsurgical & One NICU-100

Marks each)

iv) Health teaching

25 Marks

v) Assessment of growth and development

100 Marks

(Preterm baby, Infant, Toddler, Preschooler,
and schooler (Marks 20 each).

Total Marks:

675 Marks

(675 Marks from Practicum to be converted into 50 Marks)

External Assessment: 125 Marks (University Exam)

Theory: 75 Marks

Practical: 50 Marks

Total: 125 Marks


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First Year P.B. BSc. Nursing

MEDICAL SURGICAL NURSING

Scheme of assignment

Paper	Subject Medical & Surgical Nursing	Duration	Internal Assessment	External Assessment	Total Marks
8.	Theory	3	25	75	100
3.	Practicals		50	50	100

Theory: 25 Marks

Practical: 50 Marks

Total: 75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks

Out of 50 Marks to be send to the University)

Practical exam:

- 1) Mid-Term Exam 50 Marks
- 2) Prelim 50 Marks
- 3) Clinical Evaluation & Clinical Assignment: 600 Marks
 1. Case Study (Two) (50 Marks Each) 100 Marks
 2. (One Medical & One Surgical Nursing)
 3. Case Presentation (Two) (50 Marks Each) 100 Marks
(any specialty i.e., ENT/Ophthalmology/Skin/Burns.)
 4. Nursing care plans (25 marks each) 100 Marks
i.e., Neurology/Orthopedic/Cardiology/Oncology.

5. Clinical Evaluation Comprehensive Nursing Care-300
Marks(100 marks each) i.e., medical Nursing, Surgical
Nursing, Critical Care Units

Total marks: 700 Marks

(700 Marks from practical to be converted into 50 Marks)

External Assessment: 125 Marks (University Examination)

Theory: 75 Marks

Practical: 50 Marks



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First Year P.B. BSc. Nursing

ENGLISH

Scheme of assignment

Paper	Subject * English (Qualifying)	Duration	Internal Assessment	External Assessment	Total Marks
9.	Theory	--	100 College level qualifying exam, minimum passing Marks 33%.		100

*** College level qualifying exam to appear in University Examination,
minimum passing Marks 33%.**

Internal Assessment: 100 Marks

(Out of 100 Marks to be send to the University along with Internal Assessment
Marks of other subjects for inclusion in the Mark Sheet.)

Mid-Term: 50 Marks
Prelim: 50 Marks
Total: 100 Mark


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INTRODUCTION TO NURSING SERVICE ADMINISTRATION

Placement: IInd Year

Time Allotted : Theory : 60 hours
Practical : 180 hours

Sr no.	Area of posting	No of Hours	Assignments CS/ Visits
1	Ward Management	90	Job responsibilities Duty roster
2	ICU Management	30	Performance appraisal Day night report
3	OPD / Departments	30	
4	Visits to hospitals and other agencies (ie. Govt, Pvt or corporation and any other)	30	Visit report

Internal Assessment:

Theory: 15 Marks

Clinical Assignment: 10 Marks

Total: 25 Marks

Details as follows:

Internal Assessment (Theory): 15 Marks

(Out of 15 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

Clinical Assignment: 10 Marks

Practicum: Posting of ward management: 100 Marks

(100 Marks from Clinical Assignment to be converted into 10 Marks)

External Assessment (Theory): 75 Marks (University Examination)




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Second Year P.B.B.Sc Nursing
COMMUNITY HEALTH NURSING
Scheme of assignments

Placement : IInd year

Time Allotted Theory : 60 Hrs.
Practical : 240 Hrs.

Sr no.	Area of posting	No of Hours	Assignments CS/ Visits
1	Urban Public Health Experience	160	-
2	Community Assessment / Community diagnosis (Family Health Survey)	30	Community Health Survey & Community diagnosis
3	School Health Programme	20	School Health Programme
4	Health Education	20	Health Education
5	Urban Public Health Centres (Various Clinics)	30	Clinical Evaluation (family oriented care Urban Area)
6	Educational Visits	30	-
7	Rural Public Health Experience		Rural Public Health
8	Participation in Primary Health Care PHC, SC, R.H., etc.	30	-
9	Family oriented Health care	10	Family Health Care Study (Urban & Rural settings)
10	Public Health Administration	10	-
11	Visits to various Health agencies (Zilha Parishad, D.T.C. District Training Centre, Community Health Centre)	10	-
12	Health Education Programme	10	-




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COMMUNITY HEALTH NURSING

Scheme of assignments

Internal Assessment:

Theory: 25 Marks

Practical: 50 Marks

Total: 75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks

Practical Exam:

Mid-Term Exam: 50 Marks

Prelim Exam: 50 Marks

Clinical Evaluation & Clinical Assignment: 325 Marks

1. Clinical Evaluation (family oriented care Urban Area) 100 Marks
2. Community Health Survey & Community diagnosis 25 Marks
3. Family Health Care Study (Urban & Rural settings) 100 Marks (50 marks each)
4. School Health Programme 25 Marks
5. Health Education 025 Marks
6. Rural Public Health (as per guideline): 50 Marks

Total: 425 Marks

(425 Marks from Practical to be converted into 50 Marks)

External Assessment: 125 Marks

(University Examination) Theory: 75 Marks Practical: 50 Marks




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INTRODUCTION TO NURSING EDUCATION

Placement– IInd Year

Time allotted Theory :60hrs
Practical : 75 hrs

Sr no.	Area of posting	No of Hours	Assignments CS/ Visits
1	Practice Teaching (Theory + Practical)	20	Practice Teaching clinical –1
2	Prepare Teaching Aids	10	
3	Attending peer group Teaching	05	Practice Teaching Theory –2
4	Preparing rotation plan	05	
5	Study various Nursing Programme	10	
6	Plan inservice education Programme	05	
7	Visiting Nursing Schools and Colleges	20	

Internal Assessment:

Theory: 15 Marks

Clinical Assignment: 10 Marks

Total: 25 Marks

Internal Assessment (Theory): 15 Marks

(Out of 15 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark (125 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

Clinical Assignment: 10 Marks Practice Teaching (100 Marks Each)

Theory – 2: 200 Marks

Clinical – 1: 100 Marks

Total: 300 Marks(300 Marks from Clinical Assignment to be converted into 10 Marks)

External Assessment (Theory): 75 Marks (University Examination)




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Second Year P.B.B.Sc Nursing

MENTAL HEALTH NURSING

Scheme of assignments

Placement: IInd year

Time Allotted Theory: 60 Hrs.

Practical: 240 Hrs.

Sr no.	Area of posting	No of Hours	Assignments CS/ Visits
1	Psychiatric ward male & female	120	History taking: Two Process Recording Two
2	Psychiatric OPD	30	MSE: Two
3	De-addiction center	30	Nursing Care Plan: Two
4	Various departments (ECT, CGC, Occupational Therapy, Behavioral Therapy, Psychotherapy)	25	Case Study: Two Case Presentation: One Drugs study : One Health Education: One
5	Visit to Mental Hospital	-	-
6	Community Mental Health (Visit to Rehabilitation centers)	-	Clinical performance evaluation




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MENTAL HEALTH NURSING

Scheme of assignments

Internal Assessment:

Theory: 25 Marks

Practical: 50 Marks

Total: 75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks

(Out of 50 Marks to be send to the University)

Mid-Term Exam 50 Marks

Prelim Exam 50 Marks

Clinical Evaluation & Clinical Assignment: 625 Marks

1. History taking: Two (50 marks each) 100 Marks
2. MSE: Two (50 marks each) 100 Marks
3. Process Recording: Two (25 marks each) 050 Marks ;
4. Nursing Care Plan: Two (50 marks each) 100 Marks
5. Clinical performance evaluation 100 Marks (Male or female ward)
6. Case Study: One 50 Marks
7. Case Presentation: One 50 Marks
8. Drugs study 50 Marks
9. Health Education: One 25 Marks

Total: 725 Marks

(725 Marks from practical to be converted into 50 Marks)




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INTRODUCTION TO NURSING RESEARCH STATISTICS

Placement : II nd Year

Time Allotted Theory :45hrs.
Practical : 120 hrs.

Sr no.	Area of posting	No of Hours	Assignments CS/ Visits
1	**Theory	45	50 marks College level qualifying exam, minimum passing Marks 50%
2	**Research Project	120	50 marks College level qualifying exam, minimum passing Marks 50%

Note: ** College level qualifying exam to appear in University Examination, minimum Passing Marks 50%. (Not University Examination)

Internal Assessment: 100 Marks

(Out of 100 Marks to be send to the University)

Theory - Mid-Term: 25 Marks

Theory – Prelim: 25 Marks

Practical – Research Project: 50 Mark




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Second Year P.B.B.Sc Nursing

SOCIOLOGY

Scheme of assignments

Time Allotted: Theory : 60 Hrs

Paper	Subject Sociology	Duration	Internal Assessment	External Assessment	Total Marks
Sociology	Theory exam		25	75	100
Clinical assignment	1				10 marks
Internal assessment	Mid term exam + Prefinal exam total 125 marks to be converted into 15 Marks				15 Marks
Total					25 marks

Internal Assessment: 25 Marks

Theory: 15 Marks

Clinical Assignment: 10 Marks

Total: 25 Marks

(Out of 25 Marks to be send to the University)

Internal Assessment (Theory): 15 Marks

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Marks

(125 Marks from mid-term & prelim to be converted into 15 Marks)

Clinical Assignments: 10 Marks

External Assessment (Theory): 75 Marks

(University Examination)




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Karvenagar, Pune
First Year M.Sc. (N)

Methods of the Assessment of learning outcome

Sr. No.	Course	Assessment/Assignment	Number and mark per each	Marks
1.	Nursing Education			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		AV Aids (Group)	1x25	25
		Seminar (individual)	1x25	25
	Practical	Learning resource material (individual)	1x25	25
		Curriculum Planning (Group)	1x25	25
		Practice teaching (total of 10 practice teachings) (Indi)	10x50	500
		Conduct Workshop / Short Term Course (Group)	1x25	25
		Prepare question bank (individual)	1x25	25
	University Examination	Written Examination	1x75	75
		Practical	1x50	50
2.	Advanced Nursing Practice			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Seminar	1x50	50
		Presentation	1x50	50
	Practical	Case study	1x25	25
		Advance clinical procedure	1x25	25
	University Examination	Written Examination	1x75	75
3.	Nursing Research and Statistics			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Review of literature on topic of Interest (At least 20 books and 20 Journals)	1x50	50
		Critiquing	1x50	50
		Presentation of two related researches	2x50	50
		Presentation	1x50	50
		Project work (Mini Research)	1x100	100
	University Examination	Written Examination	1x75	75

4.	Clinical Speciality - I			
a.	Medical Surgical Nursing -I			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Seminar	1x100	100
		Project work	1x100	100
	Practical	Nursing Care Plan	3x50	50
		Case Presentation	2x50	50
		Case Study	2x50	50
		Clinical Performance	3x100	100
		Midterm Examination	1x50	50
		Prefinal Examination	1x100	100
	University Examination	Written Examination	1x75	75
		Practical	1x100	100
b.	Mental (Psychiatric Nursing)			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Seminar	1x100	100
		Project work	1x100	100
	Practical	Practical Psychiatric Assessment	4x125	500
		Case Presentation	1x50	50
		Case Study	1x50	50
		Drug study	1x50	50
		Health Education	1x25	25
		Clinical Performance	2x100	200
		Midterm Examination	1x50	50
		Prefinal Examination	1x100	100
	University Examination	Written Examination	1x75	75
		Practical	1x100	100
c.	Obstetrics and Gynaecological Nursing			
	Theory	Midterm Examination	1x50	50
		Prefinal Examination	1x75	75
		Seminar	1x100	100
		Journal Presentation	2x25	50
	Practical	Nursing Care Plan	4x50	200
		Case Presentation	3x50	150
		Case Book	1x30	30
		Clinical Performance	1x4	400
	University Examination	Written Examination	1x75	75
		Practical	1x100	100

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KARVE NAGAR PUNE 52**

**Second Year M.Sc. Nursing
NURSING MANAGEMENT**

SCHEME OF EXAMINATION/ EVALUATION

Evaluation Criteria: Internal Theory

Mid Term	50
Pre-Term	75
Seminar	100
Evaluation for Performance appraisal	50

Practical Experience Assignments

Clinical Performance Evaluation: 01 (200 marks each)	100 x 1 =	100
Report on Duties and responsibilities of Nursing personnel		50
Practical Examination	Mid Term	50
	Pre Term	100

**Final Examinations
(MUHS) :**

Theory : 75


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Second Year M.Sc. Nursing (Medical Surgical)

SUB SPECIALITY – CARDIO VASCULAR AND THORACIC NURSING

SCHEME OF EXAMINATION/ EVALUATION

Evaluation Criteria: Internal	Theory
Unit Tests (2)	75
Mid Term	50
Pre Term	75

Practical Experience Assignments

Case study	:	02	(50 marks each)	$50 \times 2 =$	100
Case Presentation	:	02	(50 marks each)	$50 \times 2 =$	100
Care Plan	:	03	(50 marks each)	$50 \times 3 =$	150
Clinical Performance Evaluation: 03 (100 marks each) $100 \times 3 = 300$					
Practical Examination			Mid Term		50
			Pre Term		100

**Final Examinations
(MUHS) :**

Theory	75
Practical	100


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**Second Year M.Sc. Nursing (Medical Surgical)
SUB SPECIALITY – CRITICAL CARE NURSING
SCHEME OF EXAMINATION/ EVALUATION**

Evaluation criteria

Internal – Mid Term - 50
Prefinal- 75

Seminar 25

Assignment on Planning of a critical care Unit 25

Practical Experience Assignments

Case study	:	02	(50 marks each)	50 x 2 =	100
Case Presentation	:	02	(50 marks each)	50 x 2 =	100
Care Plan	:	03	(50 marks each)	50 x 3 =	150
Clinical Performance Evaluation: 03 (100 marks each) 100 x 3 = 300					
Practical Examination		Mid Term		50	
		Pre Term		100	

Final Examinations
(MUHS) :

Theory

75

Practical

100


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Second Year M.Sc. Nursing (Medical Surgical)

SUB SPECIALITY – ONCOLOGY NURSING

SCHEME OF EXAMINATION/ EVALUATION

Evaluation Criteria: Internal (Theory)

Midterm Exam	50
Prefinal Exam	75
Seminar	50
Project work on planning oncology unit	75

Practical Experience Assignments

Case study	:	02	(50 marks each)	50 x 2 =	100
Case Presentation:		02	(50 marks each)	50 x 2 =	100
Care Plan	:	03	(50 marks each)	50 x 3 =	150
Clinical Performance Evaluation:		03	(100 marks each)	100 x 3 =	300
Practical Examination			Mid Term		50
			Pre-Term		100

**Final Examinations
(MUHS) :**

Theory	:	75
Practical	:	100

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KARVE NAGAR PUNE 52**

Second Year M.Sc. Nursing

MENTAL(PSYCHIATRIC) HEALTH NURSING

SCHEME OF EXAMINATION/ EVALUATION

Evaluation Criteria: Internal	Theory
Mid Term	50
Pre Term	50

Practical Experience Assignments

Case study	:	01	(50 marks each)	$50 \times 1 =$	50
Case presentation	:	02	(50 marks each)	$50 \times 2 =$	100
Care Plan	:	02	(50 marks each)	$50 \times 2 =$	100

Clinical Performance Evaluation: 01 (100 marks each) $100 \times 1 = 100$

Practical Examination	Mid Term	50
	Periodical viva Marks	25
	Pre Term	100

**Final Examinations
(MUHS) : Theory**

External : 75

Practical

External : 100

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**Second Year M.Sc. Nursing
OBSTETRICS & GYNAECOLOGICAL NURSING
SCHEME OF EXAMINATION/ EVALUATION**

Evaluation Criteria: Internal Theory

Mid Term	50
Pre-Term	75
Seminar	100
Journal Presentation	50

Practical Experience Assignments

Care plan	:	04	(50 marks each)	50 x 4 =	200
Clinical presentation	:	02	(50 marks each)	50 x 2 =	100
Case book	:	01	(50 marks each)	30 x 1 =	30
Clinical Performance Evaluation:		02	(200 marks each)	100 x 1 =	200
Practical Examination			Mid Term		50
			Pre Term		100

**Final Examinations
(MUHS) : Theory**

: 75

Practical

: 100

Signature of Class-Coordinator




Sign of Principal

PRINCIPAL

MKSSS's Smt. Bakul Tambat
Institute of Nursing Education
Karvenagar, Pune-411 052.