BON SECOURS COLLEGE FOR WOMEN



Nationally Accredited with 'A' Grade by NAAC UGC Recognized 2(f) and 12(B) Institution VILAR BYPASS, THANJAVUR - 613 006

PG AND RESEARCH DEPARTMENT OF HOSPITAL ADMINISTRATION

PROGRAM OUTCOME

PO1.Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PO2.Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

PO₃. Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO4. Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PO₅. Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

PO6. Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PO7. Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

PROGRAMME SPECIFIC OUTCOMES

PSO1: Understand the hospital organization and the various managerial functions like planning, organizing, direction and control.

PSO₂: Utilize the latest trends and technology in providing health care

PSO₃: Demonstrate Critical thinking skill in making decisions in all situations in order to provide quality care.

PSo4: Demonstrate understanding of lifestyle and other factors, which affect health of individuals and groups.

PSO₅: Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and team work.

PSO6: Demonstrate leadership qualities and decision – making abilities in various situation

PSO7: To develop expertise in the planning, management and evaluation of the hospital system.

PSO8: Familiarize with the common terms used in the clinical practice.

PSO9: To familiarize with the role of hospitals in Health Care System and about Hospital Administration.

COURSE OUTCOMES

COURSE	INTRODUCTION TO HOSPITAL SERVICES	
CODE	16SCCHA1	
CO No	Course outcome	Knowledge Level
1.	To Understand the basic concepts and changing concepts of Hospital	K2
2.	To Analyze the various types and major departments of Hospital	K2
3.	Demonstrate the effective systems of the hospital	К3
4.	Assess the role perception of Hospital	
5.	To understand the Health care delivery system of the hospital	K2
6.	Identify the types of services available in hospitals	K2
7.	Analyzing the role of health team , role of Doctors, Nurses and Ancillary	K5
	health personnel	

Course	Principles of Hospital Administration - I	
Code	16SCCHA2	
CO No	Course outcome	Knowledge Level
1.	To understand the concepts & functions of management	K2
2.	To Knowledge the roles of a Manger and Administrator.	K2
3.	Demonstrate various strategies to promote the standard and goals of	К3
	organizations	
4.	Analyzing the roles, responsibilities of a person in organization and their	K2
	power and authority.	
5.	To attain the important function of communication and its role in achieving	K2
	organization goals.	
6.	Use appropriate steps to plan budget in management	К3

Course	Basic Biological Science-I	
Code	16SACHA1	
CO No	Course outcome	Knowledge Level
1.	To Understand the basic knowledge of Human Anatomy, and Physiological	K2
	functions	
2.	Recognize the main functions of human body such as respiration,	K ₂
	circulations, digestion and excretion.	
3.	Characterization the internal functions of body such as metabolism, enzymes	K2
	and co-enzymes.	
4.	Demonstrate Laboratory investigations and techniques.	К3
5.	Differentiate the different types of organisms such as bacteria, virus and	K4
	protozoa	
6.	Explaining parasitology and its identification treatment of various parasite	К3
	diseases.	

Course	Principles of Hospital Administration - II	
Code	16SCCHA3	
CO No	Course outcome	Knowledge
		Level
1.	Outline the fundamentals of organizational Behaviour, and group behaviour.	K ₂
2.	Explain the importance of effective Communication in organization and provide	К3
	of idea about Group behavior	
3.	To Understand the behavior, ability, value, personality and emotion of individual.	K2
4.	Explain the important functions of administrator in Group dynamics, Motivation,	K2
	Leadership	
5.	Understand the importance of coordination needed in an organization for the	K4
	achievement of goal.	
6.	Analyze the various process of leadership, issues, emotional intelligence and its	К3
	effectiveness.	

Course	Basic Biological Science II	
Code	16SACHA2	
CO No	Course outcome	Knowledge Level
1.	Explain the heart diseases and its causes symptoms treatment prevention	K2
	and control.	
2.	Illustrate the disease of stomach and reproductive system and its causes,	K2
	symptoms, treatment prevention and control process.	
3.	Knowledge about the disorder of bones, joints and treatment, prevention	K2
	and control process.	
4.	Classify the diseases of nervous system causes, symptoms, treatment	K4
	prevention and control process.	
5.	To Analyse and provide the information about the disease conditions of	К3
	eyes, ears and its treatment.	
6.	Explain the disease conditions of endocrine system and skin.	K2

Course	Principles of Economics and its application to hospital services	
Code	16SACHA3	
CO No	Course outcome	Knowledge Level
1.	Knowledge ablout the marginal activity	K2
2.	Identify the factors of production, land, labour and capital enterprise	K2
3.	Explaining the role of supply and demand	K2
4.	Explain the basic economic theories and thoughts.	K2
5.	Apply distribution theories to find out output in hospitals	К3
6.	Differentiate between Business economics and Health economics	K4

Course	Financial Management	
Code	16SCCHA4	
CO No	Course outcome	Knowledge Level
1.	Explain the meaning and scope of financial Management	K2
2.	Analyze about organization of financial department	K2
3.	Explain the importance and types of cost of capital.	K2
4.	Utilize the marginal costing diagnostic related groups and cost centers in	К3
	hospital	
5.	Analysis of variance-price in DRG	K4
6.	Explain the characteristics and factors affecting financial planning	К3

Course	Material Management	
Code	16SCCHA5	
CO No	Course outcome	Knowledge Level
CO1	Explain material management	K2
CO2	Interpret ABC analysis	К3
CO ₃	Comparative statement of purchase order, purchase of capital items.	K4
CO ₄	Discuss import procedures, buyer seller relation and ethics.	К3
CO ₅	Differentiate between safety stock P system and Q system	K4
CO6	Apply computers in material management	К3

Course	Hospital Information System	
Code	16SACHA4	
CO No	Course outcome	Knowledge Level
CO1	Define Hospital Information System	K1
CO2	Differentiate between hardware and software	K4
CO ₃	Understanding the basic structures of information system	K2
CO ₄	Explain the types of databases	K2
CO ₅	Discuss about DSS components	К3
CO6	Illustrate about computer crime	К3

Course	Operation Research for Hospital Administration	
Code	16SCCHA6	
CO No	Course outcome	Knowledge Level
CO1	Develop linear programming models for shortest path, maximum flow,	К3
	minimal	
CO2	Analyze simplex method	K4
CO ₃	Distinguish two phase method	K4
CO ₄	Apply MODI method to solve transportation problem	К3
CO ₅	Classify Queuing models	K2
CO6	Solve CPM and PERT problem	К3

Course	SBE-I Introduction to Office Management	
Code	16RSBE7:1	
CO No	Course outcome	Knowledge Level
CO1	Knowledge about meaning and functions of office management	K1
CO2	Classify the types of organization	К3
CO ₃	Demonstrate arrangement of files and modern methods of filing	К3
CO ₄	Discuss about Report writing	К3
CO ₅	Explain about office communication	K4
CO6	Classify the types of report writing	K4

Course	Quality Assurance	
Code	16SCCHA8	
CO No	Course outcome	Knowledge Level
CO1	Define medical audit and need for medical audit	K1
CO2	Discuss continuous evaluation to improve clinical services	К3
CO ₃	Interpret medical audit committee functions and limitation	К3
CO ₄	Summarize the role of hospital administrator in medical audit	
CO ₅	Analyzes the major functions of quality assurance patient care evaluation	K4
CO6	Explain TQM concept	К3

Course	Communication in Public Relations	
Code	16SACHA6	
CO No	Course outcome	Knowledge Level
CO1	Define the nature, scope and objectives of public Relation	K1
CO2	Apply theory and practice in PR processors	К3
CO ₃	Discuss about the tools and media of public relations	K2
CO ₄	Explain about Corporate Public Relations	K2
CO ₅	Illustrate modern consumer-oriented marketing	К3
CO6	Demonstrate the medium of PR advertising for marketing	К3

Course	Ward Administration	
Code	16SCCHA7	
CO No	Course outcome	Knowledge Level
CO1	Explain ward administration	K 1
CO2	Applying the principles of human resource management to different wards	К3
CO ₃	Illustrate the administrative and nursing personnel's their power and	К3
	authority	
CO ₄	Explain various specialty departments, location, functions, types, physical	К3
	facilities & equipment required for the ward	
CO ₅	Explain about ward environment and waste disposal.	K2
CO6	Interpret ward procedure, admission , discharge, transfers and record	К3
	maintenance	

Course	Hospital Record Management I	
Code	16SMBEHA1	
CO No	Course outcome	Knowledge Level
CO1	Define Record Management	K1
CO2	Discuss about International Classification disease and barcoding &its	К3
	applications in hospital	
CO ₃	Describe about steps in initiating records	К3
CO ₄	Interpret about role of medical records department in medical audit legal	К3
	system	
CO ₅	Illustrate bar coding and its application in medicine & hospital services.	K4
CO6	Discuss about medico legal cases	K4

Course	Epidemiology and Community Health	
Code	16SACHA5	
CO No	Course outcome	Knowledge Level
CO1	Define Epidemiology	К3
CO2	Interpret the basic measures of epidemiology	К3
CO ₃	Explain the concept of health and ways of measuring health.	K2
CO ₄	Discussing the health care delivery system	K2
CO ₅	Classifying the various administration of health care service	K ₂
CO6	Discuss various National Health Programmes	К3

Code	SBE-II Office Management Tools	
Code	16RSBE7:2	
CO No	Course outcome	Knowledge Level
CO1	Discuss about fundamentals of computer and operating system	K1
CO2	Demonstrate MS Word	К3
CO ₃	Demonstrate MS-excel	К3
CO ₄	Demonstrate Power Point	К3
CO ₅	Explain about Accounting machine	K4
CO6	Difference between envelope sealing machine and Franking machine	K4

Course	Hospital Infection Control Management	
Code	16SMBEHA3	
CO No	Course outcome	Knowledge Level
CO1	Classify the types of hospital infections	K2
CO2	Identify the high risk areas of infection	K2
CO ₃	Discuss about cross infection	K2
CO ₄	Explain about hospital infection control committee	K2
CO ₅	Discuss about waste management	K2
CO6	Classify the bio-medical waste	K2

Course	Biostatistics	
Code	16SCCHA9	
CO No	Course outcome	Knowledge Level
CO1	Define mean, median, mode	K1
CO2	Explain birth and death registration	К3
CO ₃	Discuss fertility related statistics	К3
CO ₄	Discuss measurement of mortality rate,	К3
CO ₅	Assess maternal mortality rate	
CO6	Analyze data for assessment and evaluate data to be used in Hospital	K4
	Statistics	

Course	Legal Aspects in Hospital Management	
Code	16SCCHA12	
CO No	Course outcome	Knowledge Level
CO1	Explain about labour laws	K2
CO2	Describe Legal compliances for hospital	K2
CO ₃	Interpret about kind and formation of contracts	К3
CO ₄	Discuss about medical malpractice	K2
CO ₅	Discuss about Legal issue in death cases	K2
CO6	Explain about narcotic laws	K2

Course	Hospital Dietary Services Management	
Code	16SMBE7:2	
CO No	Course outcome	Knowledge Level
CO1	Describe the basic concepts of nutrition, specific nutrients in maintaining	K2
	health	
CO2	Illustrate the hygienic practices to be followed by food handlers	K ₂
CO ₃	Discuss about Dietary department	К3
CO ₄	Describe role and responsibilities of dietician	K ₂
CO ₅	Discuss about different types of diet	K2
CO6	Explain inventory control of dietary department.	K ₂

Course	Human Resource Management	
Code	16SCCHA11	
CO No	Course outcome	Knowledge Level
CO1	Difference between HRD and HRM	K4
CO2	Explain about Recruitment and selection	К3
CO ₃	Discuss about methods of training	K2
CO ₄	Analyze performance appraisal	К3
CO ₅	Illustrate motivation of hospital employees	K4
CO6	Explain about discipline and disciplinary action	K4

Course	Hospital organization and Research methodology	
Code	16SCCHA10	
CO No	Course outcome	Knowledge Level
CO1	Characterizing the duties and role of administrator in health care	K1
	management	
CO2	Difference between strategic and operational planning	К3
CO ₃	Classify the different types of organizational Services	К3
CO ₄	Interpret about Budgeting and control in health care organization	К3
CO ₅	Explain about Research Methodology	K4
CO6	Difference between Qualitative and Quantitative Research	K4