



UNIVERSITY
GWALIOR • MP • INDIA

SCHOOL OF NURSING SCIENCE

ITM UNIVERSITY, GWALIOR

SESSION 2023 – 2024

Minutes of Meeting of BOS

School of Nursing Science and Research conducted Board of Studies (BOS) meeting on 15th July 2023 at 12.30 pm SOB block.

Agenda of BOS -

- Overview of the previous BOS dated 11th April 2022 regarding revised syllabus approval of BSc Nursing Syllabus.
- Approval of elective courses across the Nursing Programme.
- Approval of Value-added courses across the BSc Nursing Programmes.

S.NO	Faculty	Positions	Signature of Faculty
1.	Prof. (Dr.) Mini Anil, Dean, SoNS, ITM University, Gwalior	Chairperson BOS	
2.	Prof. (Dr.) Kiran Sharma, School of Nursing Science and Research, Greater Noida.	External Expert	
3.	Prof. (Dr.) Virendra Singh, Principal, NIMS Nursing College, NIMS University Rajasthan, Jaipur.	External Expert	
4.	Prof. (Dr.) Sudharani B, SoNS, ITM University, Gwalior	Member	
5.	Dr. Rakesh Kumar Dhaka, Associate Prof, SoNS	Member	
6.	Ms. Anushi Singh, Associate Prof. SoNS, ITM University, Gwalior	Member	

Dr. Omveer Singh
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The following agenda was followed and approved and suggested changes are incorporated:

a. **Overview of the previous BOS dated 11th April 2022 regarding revised syllabus approval of BSc Nursing Syllabus.**

Item 1: Adoption of the newly implemented syllabus as per the statutory body norms including the examination schedule was done on 11th April 2022 and the syllabus was overviewed.

b. **Approval of elective courses across the Nursing Programme.**

Item 2: In the Nursing Programme, several elective course modules were proposed, with the following selected for adoption across the PBBSc Nursing curriculum. This decision was based on feedback from relevant stakeholders, aiming to enhance students' practical experience for PBBSc Nursing Students. The courses are listed below. (Annexure I)

1. Basic life support (BLS)
2. Advanced Life Support (ALS)
3. Integrated Management of Neonatal and Childhood Illness (IMNCI)
4. Safe motherhood


c. **Approval of Value-added courses across the BSc Nursing Semester**

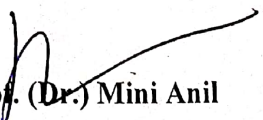
Item 3: Introduction of the value added courses across the various nursing curriculum of BSc Nursing.

Experts suggested these value-added courses to include

- Management of common emergencies care,
- Quality Assurance and standards in Nursing.
- Art of Appreciation.

Meeting adjourned with vote of thanks to the chair.


Dr. Omveer Singh
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Gwalior (M.P.)


Prof. (Dr.) Mini Anil
Prof. MINI ANIL
DEAN-SONS
INSTITUTE OF NURSING SCIENCE
STUDIES & RESEARCH
ITM UNIVERSITY Gwalior

Syllabus-2023-2024

(SONS)(PB_BSc_Nursing)

Title of the Course	Basic life support (BLS)
Course Code	PBNSG-110[E]

Part A

Year		Credits	L	T	P	C
			1	0	0	1
Course Type	Theory only					
Course Category	Discipline Electives					
Pre-Requisite/s				Co-Requisite/s		
Course Outcomes & Bloom's Level	CO1- Perform Basic Cardiopulmonary Life Support (BCLS) using the evidence based national or international guidelines in the management of adult victims with cardiac arrest.(BL3-Apply)					
Courses Elements	Skill Development ✓ Entrepreneurship X Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG17(Partnerships for the goals)			

Part B

Modules	Contents	Pedagogy	Hours
Jnit 1	Perform Basic Cardiopulmonary Life Support (BCLS) using the evidence based national or international guidelines in the management of adult victims with cardiac arrest.	Lecture cum discussion, Demonstration & Re demonstration	4

Part C

Modules	Title	Indicative-ABCA/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
Jnit 1	Basic Cardiopulmonary Life Support (BCLS)	Simulation	BL3-Apply	6

Part D(Marks Distribution)

Theory

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
75	38	50	25	25	13

Practical

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation

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Evaluation (M.P.)

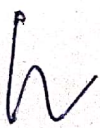
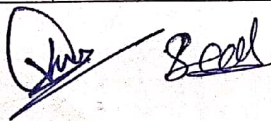
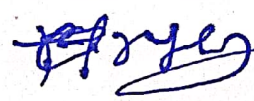
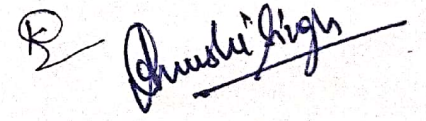
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Part E

Books	Indian Resuscitation Council. (2020). Guidelines for Cardiopulmonary Resuscitation (CPR) and Basic Cardiovascular Life Support (BCLS). Indian Resuscitation Council.
Articles	https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4129799/&ved=2ahUKEwj6-ZWTq92GAXVISGwGHT_XAPwQFnoECBQQAQ&usg=AOvVaw30twJf_-bG-Be-7sJvOusc
References Books	
MOOC Courses	https://www.classcentral.com/course/udemy-first-aid-basic-life-support-31967
Videos	https://www.youtube.com/watch?v=n7kqAu2gC8

Course Articulation Matrix

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	2	1	-	1	-	1	-	1	1	-	1	-	1
CO2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-


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Syllabus-2023-2024


(SONS)(PB_BSc_Nursing)

Title of the Course	Advanced Life Support (ALS)
Course Code	PBNSG-111[E]

Part A

Year	Credits	L	T	P	C
		1	0	0	1
Course Type	Theory only				
Course Category	Discipline Electives				
Pre-Requisite/s			Co-Requisite/s		
Course Outcomes & Bloom's Level	CO1- Perform Advanced Cardiopulmonary Life Support (BCLS) using the evidence based national or international guidellnes in the management of adult victims with cardiac arrest.(BL3-Apply)				
Courses Elements	Skill Development ✓ Entrepreneurship ✗ Employability ✓ Professional Ethics ✗ Gender ✗ Human Values ✗ Environment ✗	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG8(Decent work and economic growth)		

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Part B

Modules	Contents	Pedagogy	Hours
Jnit 1	BASIC LIFE SUPPORT 1. BLS ASESSMENT 2. PRIMARY ASSESSMENT 3. RESPIRATORY DISTRESS AND FAILURE 4. MANAGEMENT OF RESPIRATORY ARREST 5. GIVING SUPPLEMENT OXYGEN 6. OPENING AIRWAY 7. PROVIDING BASIC VENTILLATION 8. BASIC AIRWAY AGDJUNCTS: OPA AND NPA 9. SUCTIONING 10. PROVINDING VENTILATION WITH AN ADVANCED AIRWAY	Lecture cum discussion & Discussion & Demonstration & Re demonstration	5
Jnit 2	ACUTE CORONARY SYNDROMES 1. INTRODUCTION , RHYTHMS FOR ACS, DRUGS OF ACS 2. GOALS OF ACS PATIENTS 3. MANAGING ACS 4. INDENTIFICATION OF CHEST DISCOMFORT SUGGESTIVE OF ISCHEMIA 5. EMS ASSESSMENT ,CARE AND HOSPITAL PREPARATION 6. IMMEDIATE ED ASSESSMENT AND TREATMENT 7. CLASSIFY PATIENTS ACCORDING TO ST – SEGMENT DEVIATION 8. STEMI	Lecture cum discussion & Discussion & Demonstration & Re demonstration	5
Jnit 3	CARDIAC ARREST- VF/ PULSELESS VT 1. INTRODUCTION 2. MANAGING VF/PULSELESS VT 3. APPLICATION OF THE CARDIAC ARREST ALGORITHM- VF/ PULSELESS VT 4. ROUTES OF ACCESS FOR GRUGS 5. VASOPRESSORS 6. ANTIARRHYTHMIC AGENTS 7. EXTRACORPOREAL CPR- FOR CARDIAC ARREST RHYTHM 8. ULTRASOUND FOR CARDIAC ARREST RHYTHM	Lecture cum discussion & Discussion & Demonstration & Re demonstration	5
Jnit 4	CARDIAC ARREST- PULSELESS ELECTRICAL ARREST 1. INTRODUCTION 2. DESCRIPTION OF PEA 3. MANAGING PEA	Lecture cum discussion & Discussion & Demonstration & Re demonstration	5

Part C

Modules	Title	Indicative-ABC/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
Jnit 1	Advanced Cardiopulmonary Life Support (BCLS) using the evidence based national or international guidelines in the management of adult victims with cardiac arrest	Simulation	BL3-Apply	6

Part D(Marks Distribution)

Theory					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
75	50	50	25	25	13
Practical					
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation

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(Handwritten signatures and initials)

Part E

Books	Indian Resuscitation Council. (2023). Indian CPR/ACLS guidelines (2nd ed.). Indian Medical Association.
Articles	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3271556/
References Books	
MOOC Courses	https://nhcps.com/course/acls-advanced-cardiac-life-support-certification-course/
Videos	https://www.youtube.com/watch?v=AsoBMil3I44

Course Articulation Matrix

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	1	1	1	1	1	-	2	1	1	1	1	1	1	2	1
CO2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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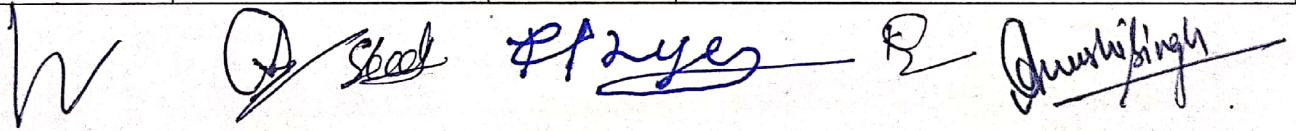
Syllabus-2023-2024


(SONS)(PB_BSc_Nursing)

Title of the Course	Integrated Management of Neonatal and Childhood Illness (IMNCI)
Course Code	PBNSG-112[E]

Part A

Year		Credits	L	T	P	C
			2	0	0	2
Course Type	Theory only					
Course Category	Discipline Electives					
Pre-Requisite/s			Co-Requisite/s			
Course Outcomes & Bloom's Level	CO1- Identify effective management of young infants up to 2 months (BL1-Remember) CO2- Demonstrate skill in case management of children age 2 months to 5 years & skill in treatment procedures and referral of sick children(BL2-Understand) CO3- Apply the concepts of IMNCI in providing care to the pediatric clients and their families(BL3-Apply)					
Courses Elements	Skill Dévelopment ✓ Entrepreneurship X Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG8(Decent work and economic growth)			




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Part B

Modules	Contents	Pedagogy	Hours
Jnit 1	IMNCI - Introduction □ Background and Objectives □ Components and principles □ Rationale for an integrated evidence based syndromic approach to case management	Lecture cum discussion	2
Jnit 2	Steps of case management process □ Assess the young infant/child □ Classify the illness □ Identify treatment □ Treat the young infant/ child □ Counsel the mother □ Provide follow up care	Lecture cum discussion & Demonstration	2
Jnit 3	Assessment of sick young infants □ History taking □ Checking for possible bacterial infection/ jaundice □ Diarrhea □ Feeding problem/ malnutrition □ Immunization status □ Other problems	Lecture cum discussion & Demonstration	2
Jnit 4	Assessment of sick children □ History taking □ Checking for general danger signs □ Checking main symptoms □ Checking for malnutrition □ Checking for anaemia □ Assessment of feeding □ Checking immunization □ Assessing other problems	Lecture cum discussion & Demonstration	2
Jnit 5	Treatment procedures □ Identify treatment □ Inpatient and outpatient treatment □ Home management □ Referra	Lecture cum discussion & Demonstration	2
Jnit 6	Parental counseling □ Advice regarding feeding and fluid intake, and solving of feeding problems □ Administration of oral drugs □ Advise when to return	Lecture cum discussion & Demonstration	2

Part C

Modules	Title	Indicative-ABCA/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
Jnit 1	Demonstrate skill in case management of young infants up to 2 months	Field work	BL3-Apply	2
Jnit 2	Demonstrate skill in case management of children age 2 months to 5 years	Field work	BL3-Apply	2
Jnit 3	Demonstrate skill in treatment procedures and referral of sick children	Field work	BL3-Apply	1
Jnit 4	Demonstrate skill in counseling of the care takers and follow up care	Field work	BL3-Apply	1

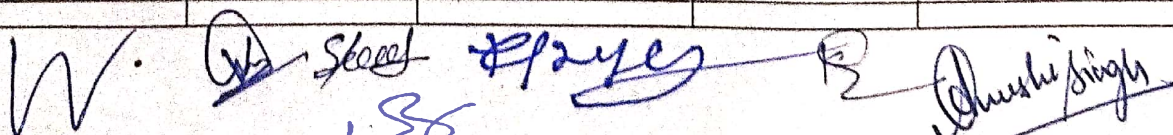
Part D(Marks Distribution)

Theory

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
75	38	50	25	25	13

Practical

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation



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Part E

Books	World Health Organization. (2005). Handbook: IMCI integrated management of childhood illness. World Health Organization.
Articles	World Health Organization. (2005). Handbook: IMCI integrated management of childhood illness. World Health Organization.
References Books	
MOOC Courses	https://www.open.edu/openlearncreate/course/view.php?id=17
Videos	https://www.youtube.com/watch?v=p9J4jtZr0oM

Course Articulation Matrix

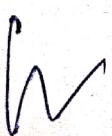
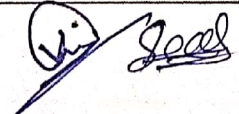
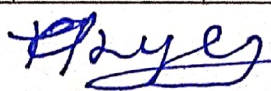
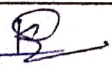
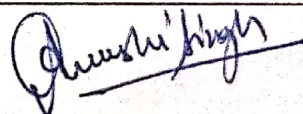
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2	-	2	-	1	1	1	-	1	-	1	1	-	1	1
CO2	1	1	-	2	-	1	-	1	1	1	1	1	1	1	1
CO3	1	-	1	-	1	-	1	-	1	-	-	1	-	1	-
CO4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-


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Syllabus-2023-2024
(SONS)(PB_BSc_Nursing)

Title of the Course	Safe motherhood					
Course Code	PBNSG-209[E]					
Part A						
Year		Credits	L	T	P	C
			2	0	0	2
Course Type	Theory only					
Course Category	Discipline Electives					
Pre-Requisite/s			Co-Requisite/s			
Course Outcomes & Bloom's Level	CO1- Describe evidence based routine care of newborn baby at birth and everyday care of the newborn baby(BL1-Remember) CO2- Discuss Kangaroo mother care and develop skill in assisting for Kangaroo Mother Care(BL2-Understand) CO3- Demonstrate skill in assisting the mother for breastfeeding the newborn baby(BL3-Apply)					
Courses Elements	Skill Development ✓ Entrepreneurship ✗ Employability ✗ Professional Ethics ✗ Gender ✗ Human Values ✗ Environment ✗	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG8(Decent work and economic growth)			

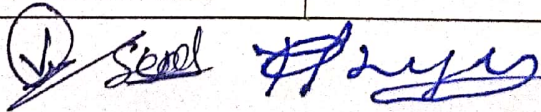
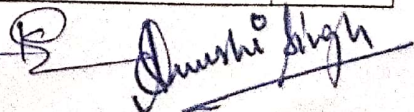

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Part B

Modules	Contents	Pedagogy	Hours
Jnit 1	Evidence based care of newborn □ Basic needs of a normal baby at birth □ Immediate care of the normal newborn at the time of birth □ Monitoring the baby in the first hour after birth □ Care of the baby in special situations □ Postnatal care of normal baby	Lecture cum discussion & Discussion	2
Jnit 2	temperature regulation in newborn □ Handicaps of newborn in temperature regulation □ Warm chain □ Assessment of temperature and management of hypothermia □ Hyperthermia	Lecture cum discussion & Discussion & Demonstration	1
Jnit 3	Kangaroo mother care, □ KMC - Components and benefits □ Requirements and eligibility □ Procedure	Lecture cum discussion & Discussion	1
Jnit 4	Feeding the newborn □ Breast feeding □ Feeding of low birth weight and sick newborns	Lecture cum discussion & Discussion & Demonstration	1
Jnit 5	Care of sick neonates □ Care of at-risk neonates □ Care of sick neonates	Lecture cum discussion & Discussion & Demonstration	1
Jnit 6	Newborn Resuscitation □ Preparation for resuscitation □ Assessing the need for resuscitation □ Steps of resuscitation □ Follow up care after successful resuscitation	Lecture cum discussion & Discussion & Demonstration	1
Jnit 7	Common nursing procedures □ Use and maintenance of neonatal equipments □ Common procedures done in newborn □ Preparation of common medications □ Emergency triage assessment and treatment	Lecture cum discussion & Discussion & Demonstration	2
Jnit 8	Infection prevention and control □ Principles of asepsis and universal precautions □ Handwashing □ Skin preparation for venipuncture and other procedures □ Surveillance □ Safe disposal of hospital waste	Lecture cum discussion & Discussion & Demonstration	1

Part C

Modules	Title	Indicative-ABCA/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
Jnit 1	Demonstrate immediate care of a newborn at the time of birth	Field work	BL3-Apply	1
Jnit 2	Recognize and practice different methods to feed normal and low birth weight babies	Field work	BL3-Apply	2
Jnit 3	Demonstrate skill in using and maintaining neonatal equipment, doing common procedures, emergency triaging and preparing common medications	Field work	BL3-Apply	3

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Part D(Marks Distribution)

Theory

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
75	38	50	25	25	13

Practical

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation

Part E

Books	Starrs, A. M. (Ed.). (1997). The Safe Motherhood Action Agenda: Priorities for the Next Decade. Family Care International.
Articles	https://www.sciencedirect.com/topics/medicine-and-dentistry/safe-motherhood
References Books	.
MOOC Courses	https://www.my-mooc.com/en/categorie/health-and-medecine
Videos	https://www.youtube.com/watch?v=sagpKpA2pHc

Course Articulation Matrix

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2	-	1	-	1	1	-	1	1	-	2	-	1	-	1
CO2	1	1	-	1	1	-	1	1	-	1	-	1	-	1	-
CO3	-	1	1	-	-	1	-	-	1	-	2	-	2	-	1
CO4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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