

Pre Revision
Study & Evaluation Scheme

of

Post Basic B.Sc. Nursing

[Applicable w.e.f. Academic Session 2017-18
approved by VC date October 11, 2017]



TEERTHANKER MAHAVEER UNIVERSITY
N.H.-24, Delhi Road, Moradabad, Uttar Pradesh-244001 Website: www.tmu.ac.in



Study & Evaluation Scheme
Programme: Post Basic B.Sc. Nursing
Year I

S. No.	Course Code	Subject	Periods			Credit	Evaluation Scheme		
			L	T	P		Internal	External	Total
1	PBN101	Nursing Foundation	2	-	-	2	25	75	100
2	PBN102	Nutrition and Dietetics	1	-	2	2	25	75	100
3	PBN103	Biochemistry and Biophysics	2	-	-	2	25	75	100
4	PBN104	Psychology	2	-	-	2	25	75	100
5	PBN105	Maternal Nursing	2	-	-	2	25	75	100
6	PBN106	Child health Nursing	2	-	-	2	25	75	100
7	PBN107	Microbiology	2	-	2	3	25	75	100
8	PBN108	Medical Surgical Nursing	3	-	-	3	25	75	100
9	PBN110	English	2	-	-	2	25	Written -50 Practical - 25	100
10	PBN151	Maternal Nursing (P)	-	-	6	3	50	50	100
11	PBN152	Child health Nursing (P)	-	-	6	3	50	50	100
12	PBN153	Medical Surgical Nursing (P)	-	-	8	4	50	50	100
Total			18	-	24	30	375	825	1200



Year II

S. No.	Course Code	Subject	Periods			Credits	Evaluation Scheme		
			L	T	P		Internal	External	Total
1	PBN201	Sociology	2	-	-	2	25	75	100
2	PBN202	Community Health Nursing	2	-	-	2	25	75	100
3	PBN203	Mental Health Nursing	2	-	-	2	25	75	100
4	PBN204	Introduction to Nursing Education	2	-	2	3	25	75	100
5	PBN205	Introduction to Nursing Administration	2	-	6	5	25	75	100
6	PBN206	Introduction to Nursing Research and Statistics	2	-	-	2	100	-	100
7	*PBN207	English Communication & Soft Skills	2	-	-	0	100	-	100
8	PBN251	Community Health Nursing (P)	-	-	6	3	50	50	100
9	PBN252	Mental Health Nursing (P)	-	-	6	3	50	50	100
10	PBN253	Research Project on Nursing	-	-	4	2	100	-	100
Total			14	-	24	24	525	475	1000

Note:

L – Lecture
1L = 1Hr

T- Tutorial
1T = 1 Hr

P- Practical
1P = 1 Hr

C-Credits
1C = 1Hr of Theory Paper
= 2 Hrs of Practical/Tutorial

***PBN207**

1. Optional added audit course.
2. Examination evaluation is conducted at college level and score marks submitted to university.
3. Viva will be carried out by a team of two faculty constituted by the principal average of the two members would be the marks obtained.




Post Revision
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of

Post Basic B.Sc. Nursing

[Applicable w.e.f. Academic Session 2019-20]



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POST BASIC B. SC NURSING CURRICULUM

YEAR -I

Sr. No.	Category	Course Code	Course	Periods			Credit	Duration of Exam	Evaluation Scheme		
				L	T	P			Internal	External	Total
1	DSC-1	PBN101	Nursing Foundation	2	0	0	2	3	25	75	100
2	CC-1	PBN102	Nutrition and Dietics	1	0	2	2	3	25	75	100
3	CC-2	PBN103	Biochemistry and Biophysics	2	0	0	2	3	25	75	100
4	CC-3	PBN104	Psychology	2	0	0	2	3	25	75	100
5	DSC-2	PBN105	Maternal Nursing	2	0	0	2	3	25	75	100
6	DSC-3	PBN106	Child health Nursing	2	0	0	2	3	25	75	100
7	CC-4	PBN107	Microbiology	2	0	2	3	3	25	75	100
8	DSC-4	PBN108	Medical Surgical Nursing	3	0	0	3	3	25	75	100
9	AECC-1	PBN110	English	2	0	0	2	2	50	50	100
10	SEC-1	PBN151	Maternal Nursing (P)	0	0	6	3	-	50	50	100
11	SEC-2	PBN152	Child health Nursing (P)	0	0	6	3	-	50	50	100
12	SEC-3	PBN153	Medical Surgical Nursing (P)	0	0	8	4	-	50	50	100
Total				18	0	24	30		400	800	1200

YEAR -II



Sr. No.	Category	Course Code	Course	Periods			Credit	Duration of Exam	Evaluation Scheme		
				L	T	P			Internal	External	Total
1	CC-5	PBN201	Sociology	3	0	0	3	3	25	75	100
2	DSC-5	PBN202	Community Health Nursing	3	0	0	3	3	25	75	100
3	DSC-6	PBN203	Mental Health Nursing	3	0	0	3	3	25	75	100
4	CC-6	PBN204	Introduction to Nursing Education	3	0	4	5	3	25	75	100
5	CC-7	PBN205	Introduction to Nursing Administration	3	0	10	8	3	25	75	100
6	CC-8	PBN206	Introduction to Nursing Research and Statistics	2	0	0	2	-	100	0	100
7	AECC-2	PBN207	Applied Professional English*	2	0	0	2	2	50	50	100
8	AECC-3	PBN208	Environmental Studies*	2	0	0	2	3	25	75	100
9	SEC-4	PBN251	Community Health Nursing (P)	0	0	12	3	-	50	50	100
10	SEC-5	PBN252	Mental Health Nursing (P)	0	0	12	3	-	50	50	100
11	RPR-1	PBN253	Research Project on Nursing	0	0	6	3	-	100	0	100
12	GEC-1		Open Elective -1	3	0	0	3	2	50	50	100
Total				24	0	44	40		550	650	1200

*Note: PBN110, PBN207 and PBN208 Passing Marks will be 40%.



COURSE	Ability Enhancement Compulsory Course -2	L-2
CODE	Post Basic B.Sc. Nursing	T-0
PBN207	II Year	P-0
	APPLIED PROFESSIONAL ENGLISH	C-2
Course outcomes:	At the end of the course, the students will be	
CO-1	Understanding the importance of English Language	
CO-2	Applying correct format and principles of written communication to prepare letters, reports, Minutes of The Meeting and Inter-Office Memo.	
CO-3	Applying the Presentation Skills & its techniques	
CO-4	Applying rules of grammar in conversational English and expressing itself.	
CO-5	Developing positive attitude and ability to speak others.	
Course Contents		
Unit I	Professional Skills a) Biodata, CV and resume writing b) Joining Letter, Cover Letter & Resignation letter c) Inter-Office Memo, Formal Business Letter, Informal Notes d) Minutes of the Meeting, Reporting Events, Summary Writing <i>[Note: As part of classroom activity, use of standard templates and scenario buildings, practice sessions in classroom and homework assignments, refer to Workbook]</i>	8 Hours
Unit-II	Presentation Skills a) Power-point presentations & presentation techniques b) Body language c) Describing people, places and events d) Extempore speech and Just-a minute sessions <i>[Note: As part of classroom activity, practice sessions carried out in class on different topics of the domain expertise, refer to Workbook]</i>	8 Hours
Unit-III	Interview Skills a) Developing skill to (a) Debate (b) Discussion, Basics of GD & styles of GD b) Discussion in groups and group discussion on current issues c) Steps to prepare for an interview and mock interviews <i>[Note: As part of classroom activity, language games, extensive coverage of contemporary issues for GDs, facing mock interview sessions with faculty, respective TPOs and Director CRC]</i>	12 Hours
Unit-IV	Public Speaking a) Art of public speaking	10 Hours



	b) Welcome speech c) Farewell Speech d) Vote of thanks <i>[Note: As part of classroom activity, extensive practice sessions in class and home assignments]</i>	
Unit-V	Introduction to IELTS, TOEFL, OET and PTE	7 Hours
Reference Books:		
	1. ILFS Bi-lingual Course in Basic English, ILFS Skill Development Corporation 2. Communication Skills for Engineers and Scientists by Sangeeta Sharma & Binod Mishra, PHI Learning Private Limited, New Delhi. 3. Professional Communication by Malti Agarwal, Krishna Prakashan Media (P) Ltd., Meerut. 4. Communication Skills by Sanjay Kumar & Pushp Lata, Oxford University Press 5. The Business letters by Madan Sood, Goodwill Publishing House, New Delhi	

Evaluation Scheme

Internal Evaluation						Written Exam	Total Marks
CT-1	CT-2	*CT-3	Assignment	Activities	Attendance	50	100
10	10	10	15	10	5		

*Best two CTs will be considered out of three.



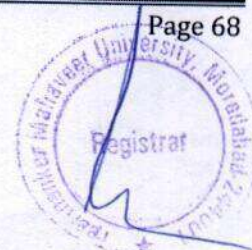
Course Code: PBN208	Ability Enhance Compulsory Course -3 Post Basic B.Sc. Nursing II Year Environmental Studies	L-2 T-0 P-1 C-2
Course Outcomes:	At the end of the semester, the learners will be able to-	
CO1.	Understanding the scope and importance of environmental studies and the need of public awareness	
CO2.	Applying the role of information technology in environment and human health.	
CO3.	Demonstrating biomedical waste management and hence controlling prevention of pollution.	
CO4.	Analyzing the conservation of biodiversity and to consider the threats to biodiversity.	
CO5.	Evaluating the issues involved in enforcement of environment and to find out the possible solutions.	
CO6.	Creating the awareness about the importance of protection and conservation of earth to promote environmental health.	
Course Content:		
Unit-1:	MULTIDISCIPLINARY NATURE OF ENVIRONMENTAL STUDIES <ul style="list-style-type: none"> • Definition, Scope & importance • Need for public awareness 	2 Hours
Unit-2:	NATURAL RESOURCES Renewable & non-renewable resources: Natural resources & associated problems <ul style="list-style-type: none"> a) Forest resources: use & over-exploitation, deforestation, case studies .Timber extraction, mining, dams & their effects on forest and tribal people. b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams- benefits and problems. 	8 Hours



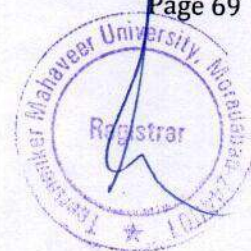
	<p>c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.</p> <p>d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.</p> <p>e) Energy resources: Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources, case studies.</p> <p>f) Land resources: Land as a resource, land degradation, man included landslides, soil erosion and desertification.</p> <ul style="list-style-type: none"> • Role of an individual in conservation of natural resources. • Equitable use of resources for sustainable lifestyles 	
Unit-3:	<p>ECOSYSTEM</p> <ul style="list-style-type: none"> • Concept of an ecosystem • Structure and function of an ecosystem • Producers, consumers, and decomposers • Energy flow in the ecosystem • Ecological succession • Food chains, food webs and ecological pyramids • Introduction, types, characteristic features, structure and function of the following ecosystem :- <ul style="list-style-type: none"> a. Forest ecosystem b. Grassland ecosystem c. Desert ecosystem d. Aquatic ecosystem (ponds, streams, lakes, rivers, oceans, estuaries) 	8 Hours
Unit-4:	<p>BIODIVERSITY AND ITS CONSERVATION</p> <ul style="list-style-type: none"> • Introduction – Definition: genetic, species and ecosystem diversity. • Bio geographical classification of India • Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values • Biodiversity at global, National and local levels. • India as a mega-diversity nation 	6 Hours



	<ul style="list-style-type: none"> • Hot-spots of Biodiversity • Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts • Endangered and endemic species of India • Conservation of biodiversity : In-situ and Ex-situ conservation of biodiversity 	
Unit-5:	<p>ENVIRONMENTAL POLLUTIONS</p> <p>Definition</p> <ul style="list-style-type: none"> • Cause, effects and control measures of :- <ol style="list-style-type: none"> a. Air pollution b. Water pollution c. Soil pollution d. Marine pollution e. Noise pollution f. Thermal pollution g. Nuclear pollution • Solid waste management: Causes, effects and control measures of urban and industrial wastes. • Role of an individual in prevention of pollution. • Pollution case studies. • Disaster management: Floods, Earthquake, cyclones and landslides. 	6 Hours
Unit-6:	<p>SOCIAL ISSUES AND THE ENVIRONMENT</p> <ul style="list-style-type: none"> • From unsustainable to sustainable development • Urban problem related to energy • Water conservation, rain water harvesting, watershed management. • Resettlement and rehabilitation of people, its problems and concerns. Case studies. • Environmental ethics: issues and possible solutions. • Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies. • Wasteland reclamation. • Consumerism and waste products. • Environment Protection Act. • Air (prevention and control of pollution) act. • Water (prevention and control of pollution) act. • Wildlife Protection Act. 	9 Hours



	<ul style="list-style-type: none"> • Forest conservation Act. • Issues involved in enforcement of environmental legislation • Public awareness. 	
Unit-7:	HUMAN POPULATION AND THE ENVIRONMENT <ul style="list-style-type: none"> • Population growth, variation among nations. • Population explosion- Family Welfare Programme. • Environment and human health. • Human Rights • Value Education. • HIV/AIDS • Women and Child Welfare. • Role of information technology in environment and human health. • Case studies. 	6 Hours
Unit-8:	FIELD WORK Visit to a local area to document environmental assets- rivers/forests/hills/mountains. <ul style="list-style-type: none"> • Visit to a local polluted site- Urban/Rural/Industrial/Agricultural. • Study of common plants, insects, birds. • Study of simple ecosystems- ponds, rivers, hills, slopes, etc. 	
Text book	1. Agarwal, K.C.2001 Environmental Biology, Nidi Publ.Ltd. Bikaner	
Reference Books:	2. BharuchaErach, The BIODIVERSITY OF India, Mapin Publishing Pvt .Ltd, Ahmedabad- 380 013, India, Email:mapin@icenet.net(R) 3. Brunner R.C.,1989, Hazardous Waste Incineration, McGraw Hill Inc 480p 4. Clark R.S., Marine Pollution, Clanderson Press Oxford (TB) 5. Cunningham, W.P.Cooper, T.H.Gorhani, E & Hepworth, M.T.2001, Environmental Encyclopedia, Jaico Publ. House, Mumbai, 1196p 6. De A.K., Environmental Chemistry, Wiley Eastern Ltd. 7. Down to earth, Centre for Science and Environment(R) 8. Gliack. H.P. 1993 Water in crisis, Pacific Institute for Studies in Dev, Environment & Security. Stockholm Env. Institute Oxford Univ . Press.473p	



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| | <ol style="list-style-type: none"> 9. Hawkins R.E., Encyclopedia of Indian Natural History, Bombay Natural History , Bombay Natural History Society , Bombay (R) 10. Heywood. V.H & Watson, R.T. 1995. Global Biodiversity Assessment Cambridge Univ.Press 1140p. 11. Jadhav, 11 & Bhosale, V.M. 1995. Environmental Protection and Laws. HimalyaPub.House, Delhi 284 p. 12. Mckinney, M.L. & School, R.M. 1996. Environmental Science system & Solutions, Web enhanced edition 639p. 13. Mhaskar A.K., MATTER Hazaedous , Techno-Science Publication (TB) 14. Miller T.G. Jr. Environmental Science, Wadsworth Publishing Co. (TB) 15. Odum,E.P. 1971 . Fundamentals of Ecology , W.B. Saunders Co. U.S.A., 574p 16. Rao M.N. & Datta, A.K. 1987 Waste treatment Oxford & IBH Publ.Co.Pvt.Ltd. 345p. 17. Sharma b.k., 2001. Environmental Chemistry. Goel Publ.House, Meerut. 18. Survey of the Environment, The Hindu (M) 19. Townsend C.,Harper j, and MichealBegon, Essentials of Ecology, Blackwell Science (TB) 20. Trivedi R.K., Handbook of Environmental Laws, Rules Guidlines, Compliances and Stadards, Vol I and II, Eviro Media (R) 21. Trivedi R.K. and P.K.Goel, Introduction to air pollution, Techno-Science Publication (TB) 22. Wanger Kk.D., 1998 Environmental Management . W.B. Saunders. Co. Philadelphia,USA 499p | |
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COURSE CODE TMUGS101	Value Added Course -1		L-2 T-1 P-0 C-0
	Post Basic B.Sc. Nursing		
	I Year		
	MANAGING SELF		
Course Outcomes	At the end of the semester, the learner will be able to:		
CO1.	Utilizing effective verbal and non-verbal communication techniques in formal and informal settings		
CO2.	Understanding and analyzing self and devising a strategy for self growth and development.		
CO3.	Adapting a positive mindset conducive for growth through optimism and constructive thinking.		
CO4.	Utilizing time in the most effective manner and avoiding		
CO5.	Making appropriate and responsible decisions through various techniques like SWOT, Simulation and Decision Tree.		
CO.6.	Formulating strategies of avoiding time wasters and preparing to-do list to manage priorities and achieve SMART goals.		
Course Contents:			
Unit – I	Personal Development <ul style="list-style-type: none">• Personal growth and improvement in personality• Perception• Positive attitude• Values and Morals• High self motivation and confidence• Grooming	(10 Hours)	
Unit – II	Professional Development <ul style="list-style-type: none">• Goal setting and action planning• Effective and assertive communication• Decision making• Time management• Presentation Skills• Happiness, risk taking and facing unknown	(8 Hours)	
Unit – III	Career Development <ul style="list-style-type: none">• Resume Building• Occupational Research• Group discussion (GD) and Personal Interviews	(12 Hours)	
Evaluation Scheme	Faculty led Continuous Evaluation		



- Students will be evaluated on the score of 100 in every course.
- Evaluation of soft skill will follow continuous evaluation method.

Details are as follows:

1) Total Marks for each semester 100

a) **Internal:** 40 marks for Class Performance (Every class activity will carry 8 marks; each students can participate in maximum of 5 activities).

b) **External:** 50 marks for External evaluation at the time of external exams (Based on GD and PIs).

Attendance: 10 marks for Attendance in the training sessions in a summary,

S No	% Attendance <	Marks
1.	30	0
2.	30-40	2
3.	40-50	4
4.	50-60	5
5.	60-70	6
6.	70-80	7
7.	80-90	8
8.	90-100	10

100 marks = 40(Class performance) + 50(External) + 10(Attendance)

References:

- Robbins, Stephen P., Judge, Timothy A., Vohra, Neharika, Organizational Behaviour (2018), 18th ed., Pearson Education
- Tracy, Brian, Time Management (2018), Manjul Publishing House
- Hill, Napoleon, Think and grow rich (2014), Amazing Reads
- Scott, S.J., SMART goals made simple (2014), Createspace Independent Pub
- <https://www.hloom.com/resumes/creative-templates/>
- <https://www.mbauniverse.com/group-discussion/topic.php>
- Rathgeber, Holger, Kotter, John, Our Iceberg is melting (2017), Macmillan
- Burne, Eric, Games People Play (2010), Penguin UK
- <https://www.indeed.com/career-advice/interviewing/job-interview-tips-how-to-make-a-great-impression>