Examination System

For

Bachelor of Science in Post Basic Nursing

and

Bachelor of Science in Post Basic Public Health Nursing



Bangladesh Nursing and Midwifery Council

Examination System

There are 13 (thirteen) courses within two years. The courses are categorized under 05(Five) areas;

- 1. Background Science
- 2. Advanced Clinical Care
- 3. Education & Training.
- 4. Administration & Management and
- 5. Research

There are a total thirteen (13) subjects in major five (05) areas. Background Science subjects are entitled as internal subjects. These are Anatomy and physiology, Microbiology and pathology and study skills. Two subjects are internal examination. Study skills has no examination.

The remaining 10 (ten) subjects are assessed as the part of the university assessment process. These subjects are compulsory for Bachelor of Science in Post Basic Nursing and Bachelor of Science in Post Basic Public Health Nursing except comprehensive Nursing & pathophysiology and Community Health Nursing. Bachelor of Science in Post Basic Nursing and Bachelor of Science in Post Basic Public Health Nursing course are differentiated through comprehensive Nursing & Pathophysiology and Community Health Nursing. But both subjects will be studied by both groups of students according to prescribed hours.

Core subject: Comprehensive Nursing & Pathophysiology for Bachelor of Science in Post Basic Nursing and Community Health Nursing for Bachelor of Science in Post Basic Public Health Nursing.

Examination system

- 1. Regular final examination will be held at the end of each academic year under the concerned University.
- 2. Year final examinations will be held twice in each year in **June** and in **December** under the concerned university; each examination shall be considered as regular/Supplementary.
- 3. There will be year $(1^{st} year, 2^{nd} year)$ final examinations at the end of each year.
- 4. Result of final examination will be published within 03 (three) months after completion of the examination.
- 5. Year final examination will be taken at the end of each academic year and re-sit/ Supplementary examination must be held after 45 days of result publication.

- 6. Internal examination will be conducted internally for the area of background science & the marks will be preserved by the individual college and will be added in year final mark sheet.
- 7. If a student fails in the internal examination, she/he will not allow attending in regular year final examination.
- 8. Internal examination marks of Anatomy & Physiology will be approved by Internal and external examiner of Comprehensive Nursing and Pathophysiology subject for B. Sc.in post basic Nursing and Community Health Nursing subject for B. Sc.in post basic public health nursing.
- 9. Internal examination marks of Microbiology & Pathology will be approved by Internal and external examiner of Epidemiology subject.
- 10. If a student fails in the regular internal examination, she/he will get one chance for re-sit examination.
- 11. If the student fails in internal re-sit examination, then she/he will be dropped out from the course.
- 12. Internal and External Examiner for internal examination will be appointed by Principal of concerned college and it should be informed to controller of concerned University.
- 13. Name of internal and external examiner for final (University) examination will be proposed by principal of individual college and selected by the examination control committee of concerned university.
- 14. A student must pass the background science subjects then she/he will get opportunity to sit in the regular final exam.
- 15. A student must appear in each year final examination & must achieve a pass grade.
- 16. A candidate will not be allowed to any university examination unless she/he has:
 - i. Fulfill to the conditions as laid down in the ordinance of the Bachelor of Science in Post Basic Nursing and Bachelor of Science in Post Basic Public Health Nursing Program.
 - ii. A student must pass the background science subjects then she/he will get opportunity to sit in the regular final exam.
 - iii. Certification from a principal of individual Nursing College as follow:
 - a. Good conduct
 - b. Having fulfilled the conditions for attendance.
 - c. Satisfactorily completion of all appropriate college examinations,
 - Course work and practicum (clinical practices, Case study, Field visit, Food fair, Research proposal defense, Micro-teaching, Curriculum Development Project, Health Education Program).
 - e. Paid the examination fees to the Controller of Examinations.

- 17. Assessment area includes course work, practicum (clinical practice, case study, Curriculum development Project, proposal defense, food fair, micro teaching, research presentation, Health Education Session, Field visit, Evidence based practice), written (Summative and Formative: Class attendance and Class test), oral and practical of that specific subject.
- 18. **Pass Marks:** 60% marks must be obtained in each individual areas of formative and summative assessment in each subject. If a student cannot secure pass mark in any assessment compartment of a subject there shall be scope to make up the pass mark (2 marks for each failed subject) from other assessment compartments of that specified subject. It is only applicable for that student who will fail in written examination. This opportunity will be applicable for each fail subject.
- 19. Student who fails (obtain less than 60% marks) in any part of the subject; she/he will appear in the next examination of that failed subject.
- 20. If the student fails in any subject at the regular final examination; she/he will get chance for supplementary/ re-sit examination if she/he fails in second time re-sit examination then she/he will loss of successive year.
- 21. If a student fails in the year final examination, she/he will get maximum three chances of resit for passing the examination of that year. If a student fails in first year final examination, she/ he may attend in 2nd year class but will not be allowed to appear in the 2nd year final examination until she/he passes all subjects of first year.
- 22. If a student fails after appearing three times re-sit for completing first year exam; she/he will be dropped out from the program.
- 23. Examination committee will be formed before final examination of each year.
- 24. All examination will be governed by the rules of concerned university.
- 25. The mark distribution system and total marks for written, oral and/or practical is shown against each subject separately.

26. Methods of assessment:

Methods of assessment are both formative and summative for theory as well as for practicum. Major emphasis will be given in the acquisition of clinical skills of all professional courses.

Students will be evaluated in two main ways-

- A) Formative evaluation and
- B) Summative evaluation

A) Formative evaluation of Subject area:

- *1*) In the theoretical part: Formative assessment will be done throughout the program which includes:
 - a) Written part-

- I. Class attendance.0
- II. Class test
- b) Course work assignment
- c) Internal examination (internal examination will be conducted according to institutional convenient time).
- 2) **Practicum part:** Formative assessment includes:
 - a) Regular attendance in clinical settings and field visit.
 - b) **Clinical practice** (Evaluation of clinical field performance will be done through observation, cheek-list, preparation of nursing care plan, case presentation, Nutritional assessment,)
 - c) Report writing,
 - d) Food fairs,
 - e) Health education session,
 - f) Teaching Practice.
 - g) Curriculum Development project.
 - h) Project proposal defense.
 - i) Evidence based practice.
 - j) Research Project Defense.
 - k) Project development: The students must develop project on the subject of Nursing Education and Curriculum Development and Nursing Research. Curriculum Development, Project Proposal defense, Research Project Defense in a small group (The group should consist of 6-8 students
 - Practicum assessment: A range of skills will be evaluated in the clinical areas e.g., demonstration of history taking and physical examination of patients (the skills will be evaluated by using observational checklist), preparing nursing care plan following the nursing process. Emphasis should be given on the acquisition of clinical skills.

If a student fails the clinical practice part requirements of the course within due time for any reason; she/he has makeup her/his practical part in extra time

- *B) Summative assessment:* Summative assessment will be done at the end of the course which includes:
 - i. Written
 - ii. Oral Structured Oral Examination (SOE)

27. Distribution of marks:

a) Year wise assessment procedure is specified because of differentiation of subject weight & marks.

b) Total marks in each year of B.Sc. in Post Basic Nursing /B.Sc. in Post Basic Public Health Nursing are as follows:

1.	First year	= 1500
2.	Second year	= 1200
-		

Total

= 2700

= 70

= 20

a. Written examination:

- I. Marks of written examination in case of 100 marks will be as follows:
 - i. Written (SAQ+EAQ)
 - ii. Objective Type Question-

Correct answer & Best Answer

- iii. Formative (Class attendance 02+ Class Test =08) = 10
- II. Duration of Examination hours for 100 marks 03 hours
 - **Objective Type Question** = 20 minutes = 2hrs 40 minutes

Subjective

Objective type questions (it will cover 50% Correct answer & III)

50% Best answers question):

20 Marks is allocated for 20 objectives, when total marks of written exam are 100.

- Number of items: 20 Objective type question for each course. •
- Time allocation: 1 minute is allocated for each question.
- Marks allocation: Each correct answer value is 01 mark for each question
- No negative marks will be given for wrong answer.
- Objective type question examination will be taken at the beginning of the written examination.

IV) Rest of the marks of the written examination is allocated for subjective.

Subjective type question combination of mixed type of questions such as short type and essay questions.

- Essay Answer Question (EAQ) value is 10 marks
- Short Answer Question (SAQ) value is 05 marks

b. Oral & practical Examination:

The oral (SOE) and practical examination (OSPE) for Background Science Subject will be taken after written examination, only oral examination (SOE) (For rest of the subjects); will be taken in summative assessment.

- Oral and practical examination will be conducted together by internal and external examiner and marks will be aggregated;
- Oral examination will be done by structured questions.
- During the oral & practical examination, formative (All area of formative compartment in specific subject) marks will be shown to the external examiner and both examiners will sign the mark sheet.
- After completion of the examination, the convener of the Centre will send these marks to the controller.
- If there is fraction mark 0.5 or over will be considered as 1. If the mark is below 0.5 it will not be counted.
- If student fails in any course, she/he will appear only failed course.
- **Oral:** Structured Oral Examination (SOE) Three sets of question should be put in **five boxes**. Student will pick up the question and give answer accordingly.
- Practical examination: (For Internal examination of Background Science) 20 Marks OSPE (Objectives Structured Practical Examination) 4x5=20 marks

(Each student will appear four spotted stations rotatedly for OSPE)

28. Marking procedures:

In order to ensure a high quality of marking, the following procedures will be used:

All course work assignment and practical assessment will be marked by the responsible subject teacher. All area (written, oral, Course work, Practical parts,) of examination will be marked and signed by both the internal and external examiners.

a) Written examination: There will be two scripts, (Group – A & Group – B) for written examination. Written examination scripts will be marked by both the internal and external examiners. There will be answer script group – A

for internal examiner and answer script group -B for external examiner. Internal examiner will be conducted written formative, written group A, Objective group A. External examiner will be conducted written group B, Objective group B. Written formative marks will be signed by both internal and external examiner.

The double-blind marking system & The conversion system for marks of written examination (40%) of previous curriculum is abolished.

- b) **Oral examination:** Oral examination will be conducted and mark sheet singed by both internal and external examiner.
- c) **Course work and Practical**: Mark sheet of Course work and Practical will be separated and signed by both internal and external examiner.
- d) Formative assessment of Nursing Research will be evaluated, marked and signed by subject teachers.
- e) Formative assessment of Curriculum Development project will be evaluated, marked and signed by subject teachers.
- f) There will be use one envelop for Mark of Oral examination, course work and practicum.

29. Timing of evaluation

- i. Forma0tive assessment will be done throughout the year.
- ii. Summative assessment (Written examination) will be conducted at the end of each year. The oral and practical examination will be held after the written examination.

30. Students' eligibility to appear in the year final examination

A student will be eligible to appear in the year final examination if she/he has

fulfilled the following conditions:

- i. Has undergone one-year academic course in each individual subject.
- Class attendance must be at least 80% of theory classes & 90% in practicum separately in each subject.
- iii. Must be completed formative assessment area e.g. course work, practicum

and internal examinations.

- 31. **Distinction:** Honours mark will be achieved when 80% or more marks is obtained in single subject.
- 32. **Honours mark:** Distinction will be achieved when 80% or more marks is obtained in all subject will be declared passed with Distinction.
- 33. **Position:** Position should be based on the aggregated mark of written, oral and practical examination of all subjects of second year final examination.
- 34. Re-examinee student will not get the position, but may get honours mark in individual subject.

35. In-course assignment:

- i. **Number of in-course assignment**: One assignment will be given in each individual subject in each year.
- Type of assignment: Assignment depends on the individual subject. It may include essay writing; preparation of poster, individual/ group project, booklet, laboratory report, practical notebook, case study etc.
- iii. Marks: Each assignment will carry 20 marks.
- iv. **Time:** Four weeks are allocated for completing the assignment for each individual subject. For minimizing re-writing there will be a provision for continuous guidance and clear instruction about assignment. Each student will get one chance for re-writing the assignment.
- v. **Date of submission:** Student must submit the assignment within the dateline.
- vi. **Instruction:** There should be clear instructions about written assignment for example; writing style, referencing style, format of presentation, date of submission, word limit, marking guideline and any other instruction required for completing the assignment.
- vii. Word limit: Number of total words for written assignment is 2000 -2500 words.

36. Examination Committee:

Examination committee will be formed before final examination of each

year. Members will be selected by the controller of concerned University.

- i. By virtue of the post, head of the concerned Nursing college will be the center In-charge for Public and private nursing college.
- ii. Respective subject teacher or coordinator will be the convener of the examination who will coordinate and act as internal examiner during examination.
- iii. The name of the external examiners can be proposed by the concerned principal.
- iv. Questions will be comprised as laid down in the curriculum and examination system.

37. Question Setters, Moderators & Examiners will be selected by the respective University, proposal of concern college authority should be considered

- There will be 2 (two) question setters for preparing a full set of questions (Objective type: Correct answer & Best Answer question, and Subjective type question: SAQ & EAQ) in each individual subject.
- There will be two moderators from respective subject teachers to finalize a question paper for each individual subject. Question will be moderate by concerned university rules.
- iii. There will be one internal and one external examiners from respective subject teachers selected for each subject.
- iv. 50% examiners will be external in each individual subject.
- v. Both internal and external examiners will conduct the oral or/and practical examination.

38. Criteria for Assessors/Examiners

- i. Professor, Associate Professor and Assistant Professor will conduct the year final examination.
- Lecturer and Instructor having Master's Degree in Nursing or Masters of Public Health in health in related subject or equivalent subject.

- iii. To be examiner a teacher must have minimum 02 years of teaching experiences.
- iv. Marks will be distributed according to patterns of questions which has been laid down in the Examination System Module.

39. Examination Centre:

Examination center will be selected by the Examination Control Committee.

40. Assessment Check list: Name of Examiner: **Rating Scale:** • Excellent $5 (\geq 90)$ • Very Good 4 (≥ 80) \equiv $3 (\geq 70)$ • Good := • Average 2 (≥ 60) : = • Below Average 1 (≤ 60 :=

Checklist Item	5	4	3	2	1
Knowledge of procedure					
*Demonstrates an understanding procedure relation to patient care.					
* Demonstrates and understanding of the scientific principle					
underlying procedures.					
Communication skills:					
*Explain the procedures carefully to the patient and his/her relatives					
*Reports actions clear offer carrying out the procedure.					
*Reports and records an significant finding during the procedure					
*Records action correctly after carrying out the procedure.					
Decision making skills:					
*Acts correctly upon any finding during the procedure.					
*Identifies any additional needs the patient has in relation to the					
procedure.					

Manual skills:			
*Handles equipment with care and confidence.			
*Handles patients with care and confidence.			
Lab Investigation			
*Provide data related to problem or functional health pattern			
findings.			
*Provide current and essential date related patient's condition.			
*Provide complete and correct related Patient's condition.			

41. Grading criteria for written assessment

41. Grading criteria for written assessment					
Criteria	Below average	Average (≥60)	Good (≥ 70)	Very Good (≥	
	(≤60)			80)	
Accuracy	Information	Information	Information	Information	
	inaccurate and	accurate and	accurate and	totally accurate	
	unrelated to	related to	analytical.	and answers	
	question and	question and	κ.	question	
	answer.	answer.		completely.	
Clarity	Language	Language	Information	Language clear	
	confused	appropriate and	clearer and	and precise	
	And information	information	more precise.	information	
	not clear	clear.		always clear.	
Creative	No evidence of	Some evidence	Credible and	Mainly own ideas	
	own ideas some	own ideas	use own idea	with reference	
	content copied	references	have good	integrated in to	
	without	given for	understanding.	work.	
	reference.	copied.			
Originality	No any	Information	Information	Information	
	originality	originality	accurate	originality	
			clearer and	accurate	
			details		
cleanliness	Information not	Information	Information	Information	
	clear	clear	accurate	accurate clear and	
			clearer and	precise	
			details		

Critical	Unable to reach	Make a well	Make a well	
ability	any judgment	supported	supported	
	relation to the	judgment	judgment	
	question. Fail to	related to the	related to the	
	use relevant	question.	question.	
	factors and			
	experience.			

Roll No	Number of Spot station	Excellent 5 marks.	Good 4 marks	Average 3 marks	Bellow Average 2 marks	Under score 1 mark	Total marls
	1						
	2						
	3						
	4						
	1						
	2						
	3						
	4						
					1	1	1

42. Assessment sheet for oral examination:

43. Assessment sheet for practical examination for internal subject

Roll	Number of		Good	Average		Under	Total
No	Question	3 marks.	2.5 marks	2 marks	Average 1.5 marks	score 1 marks	marls
4	1 2						-
	3						_
	5						
	2						_
	3 4						-
	5						

Subject: Anatomy and Physiology

Total Marks: 150 (Theory: 100, Oral: 30 & practical: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 100 **Time: 3:00 Hrs.** 1. Written examination: Marks - 90 Formative assessment: Marks - 10 \triangleright Objective type questions Marks - 20 (Correct answer & Best Answer) Subjective type question (EAQ & SAQ) Marks - 70 Time : 20 minutes Objectives Marks :20 Subjective Marks : 70 Time : 2 hours 40 minutes Subjective: SAQ $5 \times 6 = 30$) + EAQ $(4 \times 10 = 40) = 70$

Students will answer 3 SAQ out of 4 and 2 EAQ out of 3 in each group.

2. Oral Examination

• Total Marks: 30 (50% for internal assessor & 50% for external assessor)

- Structured Oral Examination (SOE) : 30 Marks $10 \times 3 = 30$
- Student will be picked up 10 questions from **5 boxes.**
- SOE question will be put in **5 boxes**.
- Each question will carry 3 marks.

3. Practical Examination:

20 Marks

- Objectives Structured Practical Examination (OSPE) 4x5=20 marks
- Each student will appear four spotted stations rotatedly for OSPE
- Presentation with identify different parts of bones and organs according to anatomical position

Pass marks 60% in written oral & practical separately

Sample Question

Subjective question

.Essay type question

- 1. What is Plasma protein? Mention the composition of Plasma with Function of plasma protein.
- 2. Define Respiration. Describe the mechanism of respiration.

Short question (Answer any three question out of four)

- 1. a) What do you mean by blood group?
 - b) Mention the hazards of mismatched blood transfusion.
- 2. a) What is Cardiac output?
 - b) Mention the factors that affecting the cardiac output.

Objective questions

Best answer

1.	Sn	nooth	n endoplasmic reticulum involved in	5.	Ess	sentia	l Inorganic constituents of blood is-		
			-						
	syı	nthes	sis of important element-						
							~		
		a)	Carbohydrate			a)	Sodium		
		b)	Lipid			b)	Calcium		
		、 、							
		c)	Steroid			c)	Magnesium		
		d)	Cholesterol			d)	Copper		
			Col	rect	ansv	ver			
2.	Fo	llow	ing are not renal function test -	6.	The protein absent in Serum is -				
		a)	Serum Creatinine estimation			a)	Prothrombine		
	\checkmark	b)	Serum lipid profile			b)	Albumine		
		c)	Blood urea estimation			c)	Globulin		
		d)	Measurement of GFR			d)	alphaglobulins		

Subject: Microbiology and pathology

Total Marks: 150 (Theory: 100, Oral: 30 & practical: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 100

Time: 3:00 Hrs.

1. Written examination:	Marks - 90
Formative assessment:	Marks - 10
Objective type questions (Best answer & Best answer question)	Marks - 20
Subjective type question (EAQ & SAQ)	Marks – 70

Objectives Marks: 20Time : 20 minutesSubjective Marks: 70Time : 2 hours 40 minutesSubjective: $EAQ (4 \times 10 = 40) + SAQ (6 \times 5 = 30) = 70$

Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.

2. Oral Examination

- Total Marks: 30 (50% for internal assessor & 50% for external assessor)
- Structured Oral Examination (SOE) $: 30 \text{ Marks } 10 \times 3 = 30$
- Questions will be picked up from 05 boxes (SOE question will be put in 05 boxes)
- Each question will carry 3 marks.

3. Practical Examination:

- Total marks 20 (50% for internal assessor & 50% for external assessor)
- OSPE (Objectives Structure Practical Examination)
- Each student will appear four spotted stations rotatedly for OSPE)
- Presentation with identify blood cell, Microorganism, slid preparation, Urine test, Sample collection etc. related to Microbiology & Pathology.

Pass marks 60% in written oral & practical separately

Sample Question

Subjective question

Essay type question (Answer any two question)

- 1. Define and classify virus with their morphological structure.
- 2. Define parasite. What are the association between host and parasite?
- 3. Define immunity. Write down the difference between active and passive immunity.

Short answer question (Answer any three question)

- 1. a) Write short description on B-cells.
 - b) Mention the name of 5 immunoglobulin.
- 2. Write down the classification and functions of T Cells.
- 3. a) What is protozoa?
 - b) Write the name of five disease caused by protozoa.

Subject: Comprehensive Nursing and Pathophysiology

1st year

Total Marks: 250 (Theory: 100, Oral: 30, Course work: 20 & practicum: 100) **Questions & Marks Distribution patterns for Theoretical Examination:**

Total Marks: 100

Time: 3:00 Hrs.

 Written examination: Formative assessment: a. Objective type que 			Marks - 90 Marks – 10
(Correct answer qu	uestion & Best	Answe	er question) Marks - 20
b. Subjective type que	estion (EAQ &	SAQ)	Marks – 70
c. Duration of writte	en examinatio	n:	
 Objectives 	Marks	:20	Time : 20 minutes
• Subjective	Marks	: 70	Time : 2 hours 40 minutes
d. Subjective: SAG	$Q (6 \times 5 = 30) +$	EAQ	$(4 \times 10 = 40) = 70$
e. Students will an	nswer 2 EAQ o	ut of 3	and 3 SAQ out of 4 in each

e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.

f. EAQ will be-

- Descriptive
- Analytical and

- Problem based
- 2. Oral:
 - Total Marks 30 (50% for internal & 50% for external assessor)
 - Structured Oral Examination (SOE)
 - Student will be 10 questions picked up from 05 boxes.
 - SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
 - Each question will carry 3 marks.

3. Course work & Practicum

- Total Marks: 120
 - ➤ Course work : 20 Marks
 - ➢ Practicum : 100 Marks

Clinical Practice : 50

Case presentation : 50

Pass marks 60% in Course work, Practicum, written & oral separately $\frac{2^{nd} \text{ year}}{2^{nd} \text{ year}}$

Total Marks: 200 (Theory: 100, Oral: 30, Course work: 20 & practical: 50)Questions & Marks Distribution patterns for Theoretical Examination:Total Marks: 100Time: 3:00 Hrs.

1. Written examination:	Marks - 90
Formative assessment:	Marks – 10
a. Objective type questions	
(Correct answer question & Best Answer question)	Marks –
20	
b. Subjective type question (EAQ & SAQ)	Marks – 70
c. Duration of written examination:	
• Objectives Marks : 20 minutes	Time : 20
• Subjective Marks : 70 Time minutes	: 2 hours 40
e. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$	
f. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4	in each group.
g. EAQ will be-DescriptiveAnalytical and	

• Problem based

2. Oral:

- Total Marks 30 (50% for internal & 50% for external assessor)
- Structured Oral Examination (SOE)
- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

3. Course work & Practicum

- Total Marks: 70
 - ≻ Course work : 20 Marks
 - ➢ Practicum : 50 Marks
- Clinical Practice : 25
 - Case presentation : 25

Pass marks 60% in Course work, Practicum, written & oral separately Comprehensive Nursing and Pathophysiology

Sample Question

Subjective Type question

Essay type question:

- 1. What do you mean by Competencies of a professional nurse? Describe nurse as a care provider.
- 2. What do you mean by acute abdomen? Write down the clinical feature and Nursing management of

Appendicitis. Short answer question:

- 1. a) What condition contributing to electrolyte imbalance?
 - b) Write down the major factors that causing electrolyte imbalance.
- 2. Write short note (any two) on
 - a) Eczema b) Osmosis. c) Goal of nursing

Compact A nervon

Objective Type question

		Correct Answer			
1.	Wh	ich is the main types of Dermatitis?	4.	Profe	essional goal of a nurse is-
	a	Contact dermatitis		а	Provide Excellent Patient-Centered Care
	b	Stasis dermatitis		b	Improve your efficiency
	с	Neurodermatitis		с	Volunteer your time
	d	Dyshidrotic eczema		d	Find a guide
2.	Mo	st common types of hernia is-	5.	Турі	cal clinical feature of Cholecystitis is
	а	Stoma Hernia		a	Pale stool
	b	Hiatus Hernia		b	Upper right-side abdominal pain
	c	Inguinal Hernia		с	Vomiting

	d	Midline Hernia		d	Itching skin
3. Etiology of peptic Ulcer is 16.		Clinical feature of typhoid fever in first week			
	a	Emotional stress		а	Tongue ferried
	b	Over work		b	Corpologia
	с	Fungal Infection		с	Fever rise in step ladder fashion
	d	Tumour		d	Incontinence urine and stool

Best answer

The	first sign of Tetanus is	4.	Mos	t common causative agent of meningitis is
a	Neck Rigidity		а	Neisseria meningitidis
b	Lack jaw		b	Escerichia Coli
с	Risus sardonicus		С	Brucella
d	The head is retracted		d	Varicella Zoster
Con	nmon Clinical Feature of keratitis is	5.	Whie	ch is the most common sign of peritonitis
a	Pphotophobia		а	Abdominal pain
b	Blurred vision		b	Oliguria
c	Injury		с	Hypokalemia
d	Eye pain		d	Dry tongue
Imp	ortant component of Nursing process is	6.	Com	mon Causative organism of Conjuncvitis
a	Diagnosis		a	Staphylococcus aureous
b	Evaluation		b	Corynebacterium dipththeriae
c	Assessment		С	Adeno-virus.
d	Implementation		d	Neisseria gonorrheae.
	a b c d Con a b c d Imp a b c	bLack jawcRisus sardonicusdThe head is retractedCommon Clinical Feature of keratitis isaPphotophobiabBlurred visioncInjurydEye painImportant component of Nursing process isaDiagnosisbEvaluationcAssessment	aNeck RigiditybLack jawcRisus sardonicusdThe head is retractedCommon Clinical Feature of keratitis is5.aPphotophobiaImplementbBlurred visioncInjurydEye painImportant component of Nursing process is6.aDiagnosisbEvaluationcAssessmentdImplementation	aNeck RigidityabLack jawbcRisus sardonicuscdThe head is retracteddCommon Clinical Feature of keratitis isaPphotophobiaabBlurred visionbcInjurycdEye paindImportant component of Nursing process is6.aDiagnosisabEvaluationbcAssessmentcdImplementationd

Subject: Community Health Nursing

<u>1st year</u>

Total Marks: 250 (Theory: 100, Oral: 30, Course work: 20 & practicum: 100)Questions & Marks Distribution patterns for Theoretical Examination:Total Marks: 100Time: 3:00 Hrs.

3. Written examination:	Marks - 90
Formative assessment:	Marks – 10
a. Objective type questions	
(Correct answer question & Best Answer question)	Marks - 20
b. Subjective type question (EAQ & SAQ)	Marks – 70
c. Duration of written examination :	
 Objectives Marks : 20 	Time : 20 minutes
 Subjective Marks : 70 minutes 	Time : 2 hours 40
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 7$	70
e. Students will answer 2 EAQ out of 3 and 3 SAQ out	t of 4 in each group.
f. EAQ will be-	
• Descriptive	

• Analytical and

- Problem based
- 4. Oral:
 - Total Marks 30 (50% for internal & 50% for external assessor)
 - Structured Oral Examination (SOE)
 - Student will be 10 questions picked up from 05 boxes.
 - SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
 - Each question will carry 3 marks.

5. Course work & Practicum

- Total Marks: 120
 - Course work : 20 Marks
 - ➢ Practicum : 100 Marks

Clinical Practice : 50

Case presentation : 50

Pass marks 60% in Course work, Practicum, written & oral separately

2nd year

Total Marks: 200 (Theory: 100, Oral: 30, Course work: 20 & practical: 50)Questions & Marks Distribution patterns for Theoretical Examination:Total Marks: 100Time: 3:00 Hrs.

1. Written examination:	Marks - 90
Formative assessment:	Marks – 10
a. Objective type questions	
(Correct answer question & Best Answer question)	Marks – 20
b. Subjective type question (EAQ & SAQ)	Marks – 70
c. Duration of written examination :	
• Objectives Marks: 20 Time : 20 minutes	
• Subjective Marks: 70 Time : 2 hours 40	minutes
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$	
e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each	n group.
f. EAQ will be-	
• Descriptive	
Analytical and	
Problem based	

4. Oral:

- Total Marks 30 (50% for internal & 50% for external assessor)
- Structured Oral Examination (SOE)
- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

5. Course work & Practicum

- Total Marks: 70
 - ➤ Course work : 20 Marks
 - ➢ Practicum : 50 Marks
- Clinical Practice : 25
- Case presentation : 25

Pass marks 60% in Course work, Practicum, written & oral separately

Sample question

Subjective Type question

Essay Type question

- 1) What is jaundice? Name the commonest viruses in Bangladesh causing jaundice with route of entry. Describe the Patho physiology of cirrhosis of liver by HBV infection. Describe the preventive aspect hepatitis virus infection.
- 2) State the predisposing factors of PUD. Write down the clinical features of it.Give the management plan of it.

Short Answer question:

- 1. a) Define primary health care as WHO.
 - b) Identify component of primary health care .
- 2. a) Define sanitation.
 - b) What are the basic needs of environmental sanitation.

Objective Typ	es question
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	Best answer					
1.	Whi	ch is main Community health nursing is-	3.	Comn	non Techniques of breast examination	
0	a)	Community based nursing		a)	Mammography	
	b)	field of nursing	0	b)	Self-breast examination monthly	
	c)	domiciliary nursing		c)	Thermography	
	d)	individual nursing		d)	MRI	
2.	Mos	t Common Non-communicable disease is	4.	Who i	is the first Target group for covid -19	
				vaccin	nation	

	a)	PEM	0	a)	Frontliner health worker
0	b)	HTN		b)	Elderly people
	c)	Diabetics Mellitus		c)	Old women
	d)	Nutritional blindness		d)	Pregnant woman

Correct answer

4.	Prin	nary health care is	9.	Water	cycle include
	a)	Self-reliant		a)	Condensation
	b)	Human aspiration		b)	Sedimentation
\checkmark	c)	Universally accessible		c)	Deposition
	d)	Care of Women only		d)	Filteration
	e)			e)	
5.	Hea	Ith hazards of improper excreta disposal	10.	What	is the first Steps of waste disposal
	a)	Decontamination of food.		a)	Burial
	b)	Water pollution		b)	Incineration
	c)	Control fly		c)	Conditioning
	d)	Surviving of fly	\checkmark	d)	Identification

Subject: Nutrition, Nutritional Assessment and Biochemistry

Total Marks: 200 (Theory: 100, Oral: 30, Course work: 20, Practicum: 20 & Food

fairs: 30)

Questions & Marks Distribution patterns for Theoretical I	Examination:		
Total Marks: 100 Tin	Time: 3:00 Hrs.		
1. Written examination:	Marks - 90		
Formative assessment:	Marks – 10		
a. Objective type questions			
(Correct answer question & Best Answer question)	Marks – 20		
b. Subjective type question (EAQ & SAQ)	Marks – 70		
c. Duration of written examination :			
Objectives Marks : 20 Tim	e : 20 minutes		
• Subjective Marks : 70 Time : 2 h	ours 40 minutes		
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 7$	0		
e. Students will answer 2 EAQ out of 3 and 3 SAQ out	of 4 in each group.		
f. EAQ will be-			
• Descriptive			

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- Analytical and
- Problem based

)ral:

- Total Marks 30 (50% for internal & 50% for external assessor)
- Structured Oral Examination (SOE)
- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

4. Course work, Practical & Food fair

- Total Marks: 70
 - Course work : 20 Marks
 Clinical Practice : 20 Marks
 Food Fair : 30 Marks

Pass marks 60% in Course work, Practicum, Nutrition fair, written & oral separately

Sample Question

Subjective

Essay Question

- 1. Define nutrition. Write down the classification of food and mention the function of food.
- 2. Write down the digestion, absorption and utilization of carbohydrates.
- 3. Define food hygiene.how will you prevent wastage of food.

Short Answer Question

- 1. a Define growth and development.
 - b) What are the component of food?
- 2 a)) Define weaning food.
 - b) Enumerate the purpose of weaning food

Subject: Epidemiology

Total Marks: 150 (Theory: 100, Oral: 30, Course work: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Questions & Marks Distribution patterns for Theore	tical Examination:		
Total Marks: 100	Time: 3:00 Hrs.		
1. Written examination:	Marks - 90		
Formative assessment:	Marks – 10		
a. Objective type questions			
(Correct answer question & Best Answer ques	tion) Marks – 20		
b. Subjective type question (EAQ & SAQ)	Marks – 70		
c. Duration of written examination :			
Objectives Marks : 20 Time	20 minutes		
• Subjective Marks : 70 Time	e : 2 hours 40 minutes		
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$			
e. Students will answer 2 EAQ out of 3 and 3 SA	Q out of 4 in each group.		
f. EAQ will be-			
• Descriptive			
Analytical and			
• Problem based			
2. Oral:			
• Total Marks 30 (50% for internal & 50% fo	r external assessor)		
• Structured Oral Examination (SOE)			
• Student will be 10 questions picked up from	1 05 boxes.		

- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.
- 3. Course work
 - Total Marks: 20

Course work : 20 Marks

Pass marks 60% in Course work, written & oral separately

Subject: Behavioral Science

Total Marks: 150 (Theory: 100, Oral: 30, Course work: 20)

& Marka Distribution nottorns for Theoretical Examination ~ ...

Questions & Marks Distribution patterns for T	Theoretical Examination:		
Total Marks: 100	Time: 3:00 Hrs.		
1. Written examination:	Marks - 90		
Formative assessment:	Marks – 10		
a. Objective type questions			
(Correct answer question & Best Answer	question) Marks – 20		
b. Subjective type question (EAQ & SAQ)	Marks – 70		
c. Duration of written examination :	XY		
• Objectives Marks: 20	Time : 20 minutes		
• Subjective Marks : 70	Time : 2 hours 40 minutes		
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 5)$	(10 = 40) = 70		
e. Students will answer 2 EAQ out of 3 a	nd 3 SAQ out of 4 in each group.		
 f. EAQ will be- Descriptive Analytical and Problem based 2. Oral: 			
• Total Marks 30 (50% for internal & :	50% for external assessor)		
• Structured Oral Examination (SOE)			
• Student will be 10 questions picked u	up from 05 boxes.		
• SOE question will be put 02 question	ns recall type, 02 questions		
analytical and 01 question problem	based.		
• Each question will carry 3 marks.			
3. Course work			
• Total Marks: 20			
Course work : 20	Marks		

Pass marks 60% in Course work, written & oral separately

Subject: Nursing Education and Curriculum Development

<u>1st year</u>

Total Marks: 150 (Theory: 100, Oral: 30, Practicum: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Questions & Marks Distribution pa	terns for Theoretical Examination:			
Total Marks: 100	Time: 3:00 Hrs.			
1. Written examination:	Marks - 90			
Formative assessment:	Marks – 10			
a. Objective type questions				
(Correct answer question &	Best Answer question) Marks – 20			
b. Subjective type question (EA	Q & SAQ) Marks – 70			
c. Duration of written examin	ation:			
• Objectives Marks	: 20 Time : 20 minutes			
• Subjective Marks	: 70 Time : 2 hours 40 minutes			
d. Subjective: SAQ $(6 \times 5 = 30) + H$	AQ $(4 \times 10 = 40) = 70$			
e. Students will answer 2 EAQ ou	of 3 and 3 SAQ out of 4 in each group.			
f. EAQ will be-				
• Descriptive				
• Analytical and				
Problem based				
2. Oral:				
• Total Marks 30 (50% for internal & 50% for external assessor)				
Structured Oral Examina	• Structured Oral Examination (SOE)			
• Student will be 10 question	ons picked up from 05 boxes.			
• SOE question will be put	02 questions recall type, 02 questions			

- analytical and 01 question problem based.
- Each question will carry 3 marks.

3. Practicum

• Total Marks: 20

Teaching Practice (Institution based) : 20 Marks

Pass marks 60% in written, oral & practicum separately

2nd year

Total Marks: 200 (Theory: 100, Oral: 30, Practicum: 30 & project: 40)

Questions & Marks Distribution patterns for Theoretical Examination:				
Total Marks: 100 Tim	Time: 3:00 Hrs.			
1. Written examination:	Marks - 90			
Formative assessment:	Marks – 10			
a. Objective type questions				
(Correct answer question & Best Answer question) Marks – 20				
b. Subjective type question (EAQ & SAQ)	Marks – 70			
c. Duration of written examination:				
• Objectives Marks: 20 Time : 20	minutes			
• Subjective Marks: 70 Time : 2 hours 4	0 minutes			
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$				
e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.				
f. EAQ will be-				
Descriptive				
Analytical and				
Problem based				
2. Oral:				
• Total Marks 30 (50% for internal & 50% for external assessor)				
• Structured Oral Examination (SOE)				

- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

3. Practicum & Project

- Total Marks: 70
 - Teaching practice
 - Project (Curriculum Development) : 40

Pass marks 60% in Course work, written & oral separately

: 30 Marks

Subject: Nursing Administration and Management

1st year

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 150 (Theory: 100, Oral: 30, Practicum: 20)

Time: 3:00 Hrs. **Total Marks: 100** Marks - 90

1. Written examination:

Formative assessment:

a. Objective type questions

(Correct answer question & Best Answer question) Marks - 20

b. Subjective type question (EAQ & SAQ)

Duration of written examination: C.

- Time : 20 minutes **Objectives Marks: 20**
- Subjective Marks : 70 Time : 2 hours 40 minutes
- d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$
- e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.

f. EAQ will be-

- Descriptive
- Analytical and
- Problem based

2. **Oral:**

- Total Marks 30 (50% for internal & 50% for external assessor)
- Structured Oral Examination (SOE)
- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

Practicum 3.

Total Marks: 20

Practical

: 20 Marks

Marks - 10

Marks - 70

Pass marks 60% in written, oral & practicum separately

2nd year

Total Marks: 150 (Theory: 100, Oral: 30, Practicum: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Questions & Marks Distribution patterns for Theoretical Examination.				
Total Marks: 100	Time: 3:00 Hrs.			
1. Written examination:	Marks - 90			
Formative assessment:	Marks – 10			
a. Objective type questions				
(Correct answer question & Best Answer question) Marks – 20				
b. Subjective type question (EAQ	Q & SAQ) Marks – 70			
c. Duration of written examination:				
• Objectives Marks : 2	20 Time : 20 minutes			
• Subjective Marks :	Time : 2 hours 40 minutes			
d. Subjective: SAQ ($6 \times 5 = 30$) + EAQ ($4 \times 10 = 40$) =70				
e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.				
f. EAQ will be- • Descriptive				
Analytical and				
Problem based				
2. Oral:				
• Total Marks 30 (50% for internal & 50% for external assessor)				

- Structured Oral Examination (SOE)
- Student will be 10 questions picked up from 05 boxes.
- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

3. Practicum

- Total Marks: 20
 - Practical : 20 Marks

Pass marks 60% in written, oral & practicum separately

Subject: Nursing Research 1st vear

Total Marks: 150 (Theory: 100 & Project: 50)

Questions & Marks Distribution patterns for Theoretical Examination: Total Marks: 100 Time: 3:00 Hrs. 1. Written examination : Marks - 90 Marks - 10Formative assessment: a. Objective type questions (Correct answer question & Best Answer question) Marks - 20Subjective type question (EAQ & SAQ) Marks - 70 b. **Duration of written examination:** c.

- Objectives Marks : 20 Time : 20 minutes
- Subjective Marks : 70 Time : 2 hours 40 minutes
- d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$
- e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.
- 2. Project. Total Marks: 50
 - Project Proposal Defense

: 50 Marks

Pass marks 60% in written & Project separately

2nd year

Total Marks: 150 (Course work: 20, Oral: 30, Project: 100)

Questions & Marks Distribution patterns for Project Preparation:

Total Marks: 100

1.	Research Project Defense	: Marks - 90
	Formative assessment	: Marks – 10

- 2. Oral
 - Total Marks 30 (50% for internal & 50% for external assessor)
 - Structured Oral Examination (SOE)
 - Student will be 10 questions picked up from 05 boxes.
 - SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
 - Each question will carry 3 marks.
- 3. Course work
 - Total Marks: 20
 - Course work

: 20 Marks

: Marks - 30

Pass marks 60% in Course work, oral & Project separately

Subject: Reproductive health

Total Marks: 150 (Theory: 100, Oral: 30, Practicum: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 100 Time: 3:00 Hrs. 1. Written examination: Marks - 90 Formative Marks -10assessment: a. Objective type questions Marks - 20 (Correct answer question & Best Answer question) Marks – 70 Subjective type question (EAQ & SAQ) b. **Duration of written examination**: c. Time : 20 minutes • Objectives Marks: 20 • Subjective Marks Time : 2 hours 40 minutes : 70 d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$ e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group. f. EAQ will be-• Descriptive • Analytical and • Problem based 2. **Oral:** Total Marks 30 (50% for internal & 50% for external assessor) • Structured Oral Examination (SOE) Student will be 10 questions picked up from 05 boxes. • SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based. Each question will carry 3 marks. 3. **Practicum**

• Total Marks: 20

Practical : 20 Marks

Pass marks 60% in written, oral & practicum separately

Subject: Mental Health and Psychiatric Nursing

Total Marks: 150 (Theory: 100, Oral: 30, Practicum: 20)

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 100 Time: 3:00 Hrs. 1. Written examination: Marks - 90 Formative Marks -10assessment: a. Objective type questions (Correct answer question & Best Answer question) Marks -20Marks – 70 b. Subjective type question (EAQ & SAQ) **Duration of written examination**: c. Time : 20 minutes • Objectives Marks: 20 : 70 Time : 2 hours 40 minutes • Subjective Marks d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$ e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group. f. EAQ will be-• Descriptive • Analytical and • Problem based 2. Oral: Total Marks 30 (50% for internal & 50% for external assessor) • Structured Oral Examination (SOE) Student will be 10 questions picked up from 05 boxes. •

- SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
- Each question will carry 3 marks.

3. Practicum

• Total Marks: 20

Practical

: 20 Marks

Pass marks 60% in written, oral & practicum separately

Subject: Health Education and Communication Skills

Total Marks: 200 (Theory: 100, Oral: 30, Course work: 20 & Practicum: 50)

Questions & Marks Distribution patterns for Theoretical Examination:

Total Marks: 100	Time: 3:00 Hrs.	
1. Written examination:	Marks - 90	
Formative assessment:	Marks – 10	
a. Objective type questions		
(Correct answer question & Best Answ	ver question) Marks - 20	
b. Subjective type question (EAQ & SAC	Q) Marks – 70	
c. Duration of written examination:		
• Objectives Marks : 20	Time : 20 minutes	
• Subjective Marks : 70	Time : 2 hours 40 minutes	
d. Subjective: SAQ $(6 \times 5 = 30) + EAQ (4 \times 10 = 40) = 70$		
e. Students will answer 2 EAQ out of 3 and 3 SAQ out of 4 in each group.		
f. EAQ will be-		
Descriptive		
Analytical and		
Problem based		
2 Oral		

- 2. Oral:
 - Total Marks 30 (50% for internal & 50% for external assessor)
 - Structured Oral Examination (SOE)
 - Student will be 10 questions picked up from 05 boxes.
 - SOE question will be put 02 questions recall type, 02 questions analytical and 01 question problem based.
 - Each question will carry 3 marks.
- 3. Course work
 - Course work: 20 Marks
- 4. Practicum
 - Practical : 50 Marks

Pass marks 60% in Course work, Practicum, written & oral separately