

**REGULATIONS & COURSES OF STUDIES
FOR 4 YEARS BACHELOR OF SCIENCE (NURSING) DEGREE COURSE –
2023**



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DIRECTOR-CURRICULUM
Odisha University of Health Sciences
Bhubaneswar



**THE ODISHA UNIVERSITY OF HEALTH SCIENCES,
BHUBANESWAR- 751009**

**REGULATIONS & COURSES OF STUDIES
FOR 4 YEARS BACHELOR OF SCIENCE (NURSING) COURSE – 2023**

1. **Title and commencement of the Program:**
 - (a) These regulations may be called "The Bachelor of Science (Nursing)" [In short B. Sc (Nursing)] Regulations- 2023".
 - (b) These regulations and courses of studies (syllabus) are in conformity with the Indian Nursing Council (In short INC).
 - (c) They shall come into force from the current academic year 2023-24.
 - (d) The Regulations and courses of studies prescribed are subject to modification by the Academic Council and Executive Board of the Odisha University of Health Sciences, Bhubaneswar from time to time.

2. **Introduction:** Nursing in the 21st century is like a cord that binds a patient's health care experience together. Nursing as a profession and a discipline utilizes knowledge derived from arts, sciences (physical, biological and behavioral), humanities and human experience. Nursing science incorporates clinical competence, critical thinking, communication, teaching learning, professionalism, and caring and cultural competency. Nurses collaborate with other health disciplines to solve individual and community health problems. Nursing facilitates evidence-based practice, compassionate caring among its practitioners in response to emerging issues in healthcare and new discoveries and technologies in profession.

The undergraduate nursing program is a broad based education within an academic curricular framework specifically directed to the development of critical thinking skills, competencies appropriate to human and professional values. Blended learning approach comprising of experiential learning, reflective learning, scenario based learning and simulated learning is also inbuilt. The teaching learning process encourages mastery learning, modular, self-directed and self-accountable in choice making in terms of elective courses.

Nursing is a dynamic field that evolves over time. We must make creative advances, such as improving outpatient treatment, emphasizing ethnic gains, improving health and patient experience, and expanding data analysis skills among nurses to accept new challenges and advance their profession. Innovative ideas and intelligence have recently compelled all industries to lead the way in creating modern technical software and systems in the healthcare industry.

3. **Goal:** To impart quality education that not only enhances the students' theoretical knowledge base but also their competency & skill-based care.
4. **Objective:** On completion of the B.Sc. Nursing program, the B.Sc. nursing graduates will be able to;
 - (i) Utilize critical thinking to synthesize knowledge derived from physical, biological, behavioral sciences, and humanities, in the practice of professional nursing and midwifery.
 - (ii) Practice professional Nursing and midwifery competently and safely in diverse settings, utilizing caring, critical thinking and therapeutic Nursing interventions with individuals, families, populations and communities at any developmental stage and with varied lived health experiences.
 - (iii) Provide comprehensive health care services as per the National health policies and programs.
 - (iv) Integrate professional care into practice decisions that encompasses values, ethical, moral and legal aspects of Nursing care.
 - (v) Respect the dignity, worth, and uniqueness of self and others.

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- (vi) Apply concepts of leadership, autonomy and management to the practice of Nursing and Midwifery to enhance quality and safety in health care.
- (vii) Utilize the latest knowledge and skills related to information and technology to enhance patient outcomes.
- (viii) Communicate effectively with patients, peers, and all health care providers.
- (ix) Utilize the requisite knowledge, skills and technologies to practice independently and collaboratively with all health professionals applying the principles of safety and quality improvement.
- (x) Integrate research findings and Nursing theory in decision making in evidence-based practice.
- (xi) Accept responsibility and accountability for the effectiveness of one's own Nursing and Midwifery practice and professional growth as a learner, clinician and leader.
- (xii) Participate in the advancement of the profession to improve health care for the betterment of the global society.

5. **Eligibility for admission to the Course:** The eligibility criteria prescribed by the Indian Nursing Council from time to time for admission to the course shall be applicable to the affiliated colleges / institutions under the University mutatis mutandis. In addition, candidate (s) allotted a seat on the basis of qualifying examination and merit, shall be required to submit college leaving certificate, migration certificate (if applicable) in original, physical fitness certificate and a declaration before the Principal / Director of the Institution that

(i) I am not continuing in any Degree Course under any State, Deemed, Central University and Autonomous Body,

(ii) I have not been involved in any kind of gambling and unlawful activities in the past.

Provided further, after fulfillment of all condition(s), the University on receipt of student detail with prescribed fees, shall issue University Registration Number as per OUHS First Statute- 2023, which shall be used as Roll Number for End Term Semester / Annual Examination (s).

- 6. **Duration:** The duration of the course shall be four academic years. The candidate for the degree is required to pursue the course on a full-time basis and must complete the course within eight years from the year of enrolment.
- 7. **Medium of instruction:** English shall be the medium of instruction for all the subjects of study and for examination of the course.
- 8. **Commencement of the Course:** The course will commence from August 1st of every year or as to be prescribed by the University from year to year.
- 9. **Academic Year:** The academic year shall be twelve months commencing on the first day of enrolment into the course.
- 10. **Attendance:** A candidate is required to put in a minimum of 80% in theory and 100% in practical separately in each subject to appear in the university examination.
- 11. **Course Cycle and Structure:** The B.Sc. Nursing program is a four-year program comprising of eight semesters with minimum 156 including Communicative English and 3 Electives. However, SGPA will be calculated for 151 Credits. The 4 years course cycle and programme structure is prescribed hereunder Table No 02.

11.1. The codes used in this Regulations & Courses of Studies.

- The total number of digits used in the course is 9 and 10 in case of Practicals.
- The 1st two digits (Numerical) indicates the Year of the Courses of Studies.
- The 3rd digit (Letter) indicates the "Faculty" Nursing Education.
- The 4th & 5th digits (Letters) indicate the Course Code "B.Sc. Nursing".
- The 6th & 7th digits (Letters) indicate the code for the Subject.
- The 8th digit (Numerical) indicates the sequence of the of the semester of the Programme.
- The 9th digit (Numerical / Letter) indicates the sequence number of the subject of a semester, or Practical of the Theory Subject.

11.2. Course Cycle and Programme Structure including 6 Months compulsory Internship with Credits:

Table No-1. Semester Credit Course Cycle

Sem	Theory Credits	Theory Hours	Lab Credits	Lab Hours	Practical Credits	Practical Hours	Total Credits	Total Hours	CF/BF Marks with Credits
1	20	400	2	80	2	160	24 - 10 = 14	640	10 CF
2	13	260	4	160	4	320	21 + 10 = 31	740	10 BF
3	11	220	2	80	6	480	19 - 2 = 17	780	2 CF
4	12	240	1	40	6	480	19 + 2 = 21	760	2 BF
5	14	280	2	80	5	400	21 - 10 = 11	760	10 CF
6	10	200	1	40	7	560	18 + 10 = 28 28 - 7 = 21	800	10 BF 07 CF
7	10	20	3	120		480	19 + 7 = 26	800	07 BF
8 (Internship)	Without Elective	--	--			1056	12	1056	--
	90						153 (Including 2 Credits of Communicative English)		
3 Elective courses (xyz) across the semester from 3 rd to 8 th)	3	60	--	--	--	--	3	60	
Total							156*		

NB: Communicative English carrying 2 credits, and three Electives carrying each one credits shall not be added for calculation of SGPA. The SGPA shall be calculated out of 151.

Note:

1	1 credit	20 hours for theory. If any course has more than 20 hours, but less than 40 hours, that course will be given 2 credits.
2	1 credit	40 hours for Lab.
3	1 credit	80 for practical
4	CF	Carry Forward Marks with Credits
5	BF	Brought Forward Marks with Credits
6	E	Elective
7	P	Practical
8	CIA	Continuous Internal Assessment (Theory / Practical)
9	ESE	End Semester Examination
10	SE	Sessional Examination (Theory / Practical)

11.3. Programme Structure including 6 Months compulsory Internship with Credits:

Table No- 02. Programme Structure:

Code	Title	Contact Hours			Internal Assessment		Uni- Assessment		Total Marks	Sem Credits	CF/ BF marks with Credits
		Th	Lab	Cl	CIA+SE	ESE	Theory	Practical			
FIRST SEMESTER											
23NBNE11	Communicative English*	40	00	00	25 (10+15)	25	00	00	50	2	-
23NBNA12	Applied Anatomy & Applied Physiology	120	00	00	25 (10+15)	-	75 (37+38)	00	100	6 (3+3)	-
23NBNS13	Applied Sociology & Applied Psychology	120	00	00	25 (10+15)	-	75 (37+38)	00	100	6 (3+3)	-
CF	Nursing Foundations I** (Theory)	120	00	00	25 (10+15)	-	00	00	25	6	6**
CF	Nursing Foundations I** (Practical)	00	80	160	25 (10+15)	-	00	00	25	4	4** (2+2)
Total		400	80	160	125	25	150	00	300	24	(-) 10*
*Communicative English 23NBNE113 College Exam. Marks will not be added for calculating SGPA (Pass mark 40%). **University Qualifying Examination (UQE) will be held in next semester and the internal assessment marks and credits will be reflected in Nursing Foundation I including Health Assessment module (Theory & Practical). Total weightage remains the same).											
SECOND SEMESTER											
23NBNE21	Applied Biochemistry, Nutrition and Dietetics	100	00	00	25 (10+15)	-	75 (25+50)	00	100	5 (2+3)	-
23NBNE22	Nursing Foundations I & II including First Aid I & II	120	00	00	25	-	75	00	100	6	-
BF	Nursing Foundations I (T)	-	-	-	25	-	-	-	25	-	6
23NBNE2P	Nursing Foundation II (I & II)	00	120	320	50 (10+40)	-	00	50 (15+35)	100	7 (3+4)	-
BF	Nursing Foundations I	-	-	-	25	-	-	-	25	-	4
23NBNE23	Health / Nursing Informatics & Technology	40	40	00	25 (10+15)	25	00	00	50	3 (2+1)	-
Total		260	160	320	100	25	150	50	350	21	(+10)
**1 st & 2 nd Semester Nursing Foundations Average.											
THIRD SEMESTER											
23NBNE31	Applied Microbiology and Infection Control including Safety	40	40	00	25 (10+15)	-	75 (37+38)	00	100	3 (2+1)	-
23NBNE32	Adult Health Nursing I	140	00	00	25 (10+15)	-	75	00	100	7	-
23NBNE3P	Adult Health Nursing I BCLS	00	40	480	50 20+30	-	00	50 (15+35)	100	7 (6+1)	-
CF	Pharmacology I & Pathology I*	40	-	20	25 (10+15)	-	00	00	25	2	2
Total		220	80	480	125	00	150	50	325	19	(-) 2
*University Qualifying Examination will be held in next semester and the internal assessment marks with credits will be reflected in Pharmacology I & II & Pathology I & II (including Genetics) in the next semester (Total weightage remains the same). ** Self-study or co-curricular as per guidelines of INC.											
FOURTH SEMESTER											
23NBNE41	Pharmacology, & Pathology I & II and Genetics*	80	00	00	25 [10+15 +1 st Sem 25 / 2]	-	75 (38+25+12)	00	100	4 (3+1)	-
BF	Pharmacology I & Pathology I	-	-	-	25	-	-	-	25	-	2
23NBNE42	Adult Health Nursing II	140	-	-	25 (10+15)	-	75	00	100	7	-

Code	Title	Contact Hours			Internal Assessment		Uni- Assessment		Total Marks	Sem Credits	CF/ BF marks with Credits
		Th	Lab	Cl	CIA+SE	ESE	Theory	Practical			
FOURTH SEMESTER											
23NBHN4P	Adult Health Nursing II with Pathophysiology including GN + PC module		40	480	50 (20+30)	-	00	50 (15+35)	100	7 (6+1)	
23NBHN43	Professionalism, Ethics and Professional Value	40	40	00	25 (10+15)	25	00	00	50	1	-
23NBNE1** Elective - I	Ex- Human Values	20	00	00		100	00	00	100	-	
	Total	240	40	480	150	25	150	50	375	19	(+) 2
*3 rd Sem 25 & 4 th Sem 25 and Average of two. **Elective marks shall not be added for SGPA.											
FIFTH SEMESTER											
23NBNC51	Community Health Nursing I including Environmental Science & Epidemiology	100	-	-	25 (10+15)	00	75	00	100	5	
23NBNE52	Educational Technology / Nursing Education	40	40	-	25 (10+15)	00	75	00	100	3 (2+1)	
23NBNC5P	Community Health Nursing I	-	40	160	50 (20+30)	00	00	50 (15+35)	100	2	
23NBNF53	Introduction to Forensic Nursing and Indian Laws*	20	-	-	25 (10+15)	25	-	-	50	1	
CF	Child Health Nursing I** including ENBC, FBNC, MNCC & PLS Modules**	60	40	160	25 (10+15)	00	-	-	25	6	6
	Mental health Nursing I**	60	-	80	25 (10+15)	00	-	-	25	4	4
	Total	280	120	400	175	25	150	50	400	21	(-) 10
* College level assessment marks are added for calculating SGPA. **University Theory Assessment will be held in next semester and the marks/assessment marks and credits will be reflected in Child Health Nursing (I & II) (theory & practical) and Mental Health Nursing (I&II) (theory & practical) in the next semester (Total weightage remains the same).											
SIXTH SEMESTER											
23NBNC61	Child Health Nursing, I & II	40	-	-	25 (10+15 +5 th Sem 25 / 2)	-	75	-	100	2	
BF	*Child Health Nursing I				25	-	-	-	25	-	3
23NBNC6P	Child Health Nursing, I & II	-	-	80	25 (10+15 +5 th Sem 25 / 2)	-	-	50 (15+35)	50	1	
BF	*Child Health Nursing I				25	-	-	-	25	-	3
23NBNC62	Mental Health Nursing I & II	40	-	-	25 (10+15 +5 th Sem 25 / 2)	-	75	-	100	2	
BF	*Mental health Nursing I				25	-	-	-	50	-	3
23NBNC6P	Mental Health Nursing I & II	-	-	160	25 (10+15 +5 th Sem 25 / 2)	-	-	50 (15+35)	50	2	
BF	*Mental health Nursing I				25	-	-	-	50	-	1
23NBNC63	Nursing Management & Leadership	60	-	80	25 (10+15)	-	-	-	25	4	

Code	Title	Contact Hours			Internal Assessment		Uni- Assessment		Total Marks	Sem Credits	CF/ BF marks with Credits
		Th	Lab	Cl	CIA+SE	ESE	Theory				
							Practical				
CF	Midwifery / Obstetrics and Gynaecology I including SBA Module	60	40	240	25** (10+15)	--	--	--	50*	7	7
23BNB8E2** Elective -2	Ex- CBT	20	00	00		100	00	00	100	--	
	Total	220	40	560	60		150	100	375	21	(+) 10 (-) 7
**Will be added to Internal marks of Midwifery I theory and practical respectively in the next semester (Totalweightage remains the same). **Elective marks shall not be added for SGPA.											
SEVENTH SEMESTER											
23BNBCH71	Community Health Nursing II	100	--	--	25 (10+15)	--	75	--	100	5	
23BNBRS72	Nursing Research & Statistics	40	80	--	25 (10+15)	--	75	--	100	4	
23BNBMG73	Midwifery / Obstetrics and Gynaecology Nursing I & II	60	--	--	25 (10+15+6* Sem 25/2)	--	75	--	100	3	
BF	Midwifery / Obstetrics and Gynaecology	--	--	--	25	--	--	--	25		3
23BNBMG7P	Midwifery / Obstetrics and Gynaecology Nursing I & II including Safe Delivery App Module	--	40	320	50 (20+30+6* Sem 25/2)	--	--	50 (15+35)	100	5	
BF	Midwifery / Obstetrics and Gynaecology	--	--	--		--	--	--	25		4
23BNBCH7P	Community Health Nursing II	--	--	160	50 (20+30)	00	--	50 (15+35)	100	2	
23BNB7E3** Elective - 3	Ex- Stress Management	20	00	00		100	00	00	100	--	
	Total	200	120	480			225	100	525	19	(+) 7
**Elective marks shall not be added for SGPA											
EIGHTH SEMESTER											
23BNB801	Competency Assessment	200	120	480	100	--	--	100	200	12	
	Community Health Nursing	40			10+10	--	--	20	--		
	Adult Health Nursing	40			10+10	--	--	20	--		
	Child Health Nursing	40			10+10	--	--	20	--		
	Mental Health Nursing	40			10+10	--	--	20	--		
	Midwifery / OBG Nursing	40			10+10	--	--	20	--		
	Total	200	120	480	100		--	100	200/ 250	12	
Grand Total											156
B.Sc (Nursing) with Communicative English and three Elective's Credit (s) is 156 (Excluding 151)											

11.3.1. Elective Courses (20 Hours) 01 Credit (Minimum 3):

Table No 03 - Electives

1st to 4th semesters	<ul style="list-style-type: none"> • Human values • Diabetes care • Soft skills
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<u>V & VI Semesters</u>	<ul style="list-style-type: none"> • CBT • Personality development • Addiction psychiatry • Adolescent health • Sports health • Accreditation and practice standards • Developmental psychology • Menopausal health • Health Economics
<u>VII & VIII Semesters</u>	<ul style="list-style-type: none"> • Scientific Writing skills • Lactation Management • Sexuality & Health • Stress Management • Job readiness and employability in health care setting

12. **Plan of Studies (Teaching, & Practice):** There shall be 26 weeks works per semester, out of which 20 weeks (40 hours per week x 20 weeks) 800 hours will be distributed in commensurate with the programme structure towards instructions. The structural layout of the program and its courses requires that each course be divided in theory lecture, lab hours and clinical hours. Duration of each lecture will be 1 hour. In some subjects where case study-based methodology is adopted, the lectures are supplemented by discussions on case studies. Similarly, during lab / practical sessions, the students work on prescribed list of procedures which is based on what they have learnt in the Lecture, and the students will be imparted clinical training in a hospital (s) according to the specialized training requirements of the students.

For the community health experience, they will be sent to nearby Community health centers and primary health centers. Students will conduct Group Research Projects in various settings and utilize the research findings to provide quality Nursing Care. In addition, a student shall be required to opt three elective modules carrying one credit each out of the list and will complete one in 4th semester, one in 6th and last one in 7th Semester. However, the elective marks shall not be added for calculating Semester Grade Point Average. However, these are mandatory for award of Degree.

12.1. First Semester: A student shall be required to attend 400 hours theory classes in Communicative English, Applied Anatomy, Applied Physiology, Applied Sociology, Applied Psychology, and Nursing Foundation I excluding 40 hours of self-study and co-curricular activities. S/he shall also attend 240 hours of Lab / Skill Lab and Clinical in Nursing Foundation I which will include First Aid Module. The University shall conduct theory examinations for the subjects combining Applied Anatomy with Applied Physiology, and Applied Sociology with Applied Psychology. The internal assessments shall be conducted by the College / Institution. The internal marks secured by a student in Communicative English shall not be added for calculating SGPA and need to be passed with minimum 40 % marks. Internal assessment marks with associated credits of Nursing Foundations – I shall be carried forward, and reflected in the Nursing Foundation II including Health Assessment Module (Theory & Practical) in the second semester carrying equal weightage.

12.2. Second Semester: A student shall be required to attend 260 hours of theory classes in Applied Biochemistry, Applied Nutrition, and Dietics, Nursing Foundation - II (including Health Assessment module), Health / Nursing Informatics & Technology excluding 60 hours of self-study and co-curricular activities. S/he shall also attend 480 hours of Lab / Skill Lab and Clinical which will include Health / Nursing Informatics Technology. The University shall conduct theory examinations for the subjects Applied Microbiology and Infection Control including Safety, and Adult Health Nursing. The internal

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assessments will be conducted by the College / Institution. The internal marks with associated credits prescribed in respect of Nursing Foundations- I brought forward, shall be added in theory and practical of Nursing Foundations II, and the average of both shall be considered for SGPA.

12.3. Third Semester: A student shall be required to attend 220 hours theory classes in Applied Microbiology and Infection Control including Safety, and Adult Health Nursing. S/he shall also attend 680 hours of Lab / Skill Lab and Clinical in Applied Microbiology and Infection Control including Safety, Adult Health Nursing I with integrated patho-physiology including BCLS module. The University shall conduct theory examinations for Applied Microbiology and Infection Control including Safety and Adult Health Nursing I and internal assessments for all these subjects including Pharmacology - I and Pathology - I shall be conducted by the College / Institution. While, the internal marks secured by a student in Pharmacology and Pathology with associated credits shall not be added for calculating SGPA, the other, internal assessment marks with associated credits shall be considered, and reflected in the Pharmacology I & II and Pathology- I & II including Genetics Module (Theory & Practical) carrying equal weightage in the fourth semester.

12.4. Fourth Semester: A student shall be required to attend 240 hours of theory classes in Pharmacology I & II and Pathology I & II and Genetics, Adult Health Nursing II with Pathophysiology, and Professionalism, Ethics and Professional Value excluding 40 hours of self-study / co-curricular activities. S/he shall also attend 560 hours of Lab / Skill Lab and Clinical in Adult Health Nursing II, Professionalism, Ethics and Professional Value. The University shall conduct theory examinations for the subjects Pharmacology I & II and Pathology I & II and Genetics, Adult Health Nursing II with integrated Pathophysiology including Geriatric Nursing + Palliative care module, and internal assessments for these subjects including Professionalism, Ethics and Professional Value will be conducted by the College / Institution. The internal marks with associated credits prescribed in respect of Pharmacology I and Pathology I conducted in 3rd semester will be considered with the Internal marks of Pharmacology and Pathology I & II, and the average of both shall be considered for SGPA. The internal assessments of Professionalism, Ethics and Professional Value shall be treated as qualifying examination for award of Degree, and shall be added for SGPA. In addition, an elective subject from among the prescribed list shall be chosen and the student shall undertake study for 20 hours whose marks shall not be added for calculating SGPA.

12.5. Fifth Semester: A student shall be required to attend 280 hours theory classes in Community Health Nursing I including Environmental Science & Epidemiology, Introduction to Forensic Nursing and Indian Laws, Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, IMNCI and PLS Module, and Mental Health Nursing I. S/he shall also attend 520 hours of Lab / Skill Lab and Clinical in Educational Technology / Nursing Education, Community Health Nursing I, Child Health Nursing I, Mental Health Nursing I including self-study and co-curricular activities. The University shall conduct examination for theory subjects such as Community Health Nursing I including Environmental Science & Epidemiology, Educational Technology / Nursing Education, and internal assessments for these subjects including Introduction to Forensic Nursing and Indian Laws, Child Health Nursing, and Mental Health Nursing I shall be conducted by the College / Institution. While, the internal marks secured by a student in Child Health Nursing, and Mental Health Nursing I with associated credits shall not be added for calculating SGPA, the other, internal assessment marks with associated credits shall be considered, and reflected in the Child Health Nursing, and Mental Health Nursing I & II (Theory & Practical) carrying equal weightage in the sixth semester. The internal assessment marks shall be added for calculating SGPA, and will be treated for qualifying examination for awarding University Degree.

12.6. Sixth Semester: A student shall be required to attend 220 hours of theory classes in Child Health Nursing II, Mental Health Nursing II, Nursing Management & Leadership, and Midwifery /

Obstetrics and Gynaecology. S/he shall also attend 600 hours of Lab / Skill Lab and Clinical in Child health Nursing II, Mental Health Nursing II, Nursing Management & Leadership, and Midwifery / Obstetrics & Gynaecology Nursing I including SBA module. The University shall conduct theory examinations for the subjects Child Health Nursing I & II, Mental Health Nursing I & II, and internal assessments for these subjects including Nursing Management & Leadership, and Midwifery / Obstetrics and Gynaecology will be conducted by the College / Institution. The internal marks with associated credits prescribed in respect of Child Health Nursing I and Mental Health Nursing I in 5th Semester will be considered with the Internal marks of Child Health Nursing I & II, Mental Health Nursing I & II and the average of both shall be considered for SGPA. In addition, the internal assessments of Nursing Management & Leadership shall be treated as qualifying examination for award of Degree, and it shall not also be added for SGPA. The Internal assessment marks with associated credits of Midwifery / Obstetrics and Gynaecology will be carried forward to 7th semester, and added to the internal marks of Midwifery II theory and practical respectively carrying equal weightage. In addition, an elective subject from among the prescribed list shall be chosen and the student shall undertake study for 20 hours whose marks shall not be added for calculating SGPA.

12.7. Seventh Semester: A student shall be required to attend 200 hours theory classes in Community Health Nursing II, Nursing Research & Statistics, Midwifery / Obstetrics & Gynaecology Nursing II including Safe delivery app module. S/he shall also attend 600 hours of Lab / Skill Lab and Clinical in Community Health Nursing II, Nursing Research & Statistics, and Midwifery / Obstetrics & Gynaecology Nursing I & II. The University shall conduct examination for theory subjects such as Community Health Nursing I including Environmental Science & Epidemiology, Educational Technology / Nursing Education, and practical examinations for Midwifery & Gynaecology Nursing I & II and Community Health Nursing II. The internal assessments for these subjects shall also be conducted by the College / Institution. The internal assessment marks with associated credits of Midwifery / Obstetrics & Gynaecology of 6th Semester shall be brought forward and added to the internal marks of Midwifery / Obstetrics & Gynaecology Nursing I & II. In addition, an elective subject from among the prescribed list shall be chosen and the student shall undertake study for 20 hours whose marks shall not be added for calculating SGPA.

12.8. Eighth Semester: A student shall be required to undertake integrated practice (Internship) for 800 hours in Community Health Nursing, Adult Health Nursing, Child Health Nursing, Mental Health Nursing, and Midwifery / OBG Nursing. During this semester, s/he will be required to provide holistic need based independent nursing care based on identified priority needs of the clients, apply problem solving approach to resolve the problems of client and able to take responsibility in the management of patient care to inculcate managerial skills, engage in the need-based research to improve patient quality and contribute to professional advancement, collaborate with the health team members in the need-based research for the improvement of Quality care and participate in national health program to hone skills as a community health nurse. At the end of the practice, s/he shall be required to appear both practical and oral viva voce to be conducted by the University to assess the competency. The college / institution may undertake prescribed INC courses under self-studies / co-curricular activities, and will carry 1 credit each and a maximum two subjects.

Provided, in the case of an unsatisfactory performance of an intern during the period of his / her posting in a Unit / Department, the Head of such Unit / Department shall periodically inform the intern regarding his / her unsatisfactory performance. This regulation is being made so that interns are properly warned during their posting regarding their unsatisfactory performance.

Provided further, if the Principal of the college / institution receives an unsatisfactory report about the performance of an intern in a Unit / Department, such an intern will be informed that he/she will be withheld till such time that his/her performance is certified as satisfactory. The intern may be asked to

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put extra hours of work in the Department / Unit where the performance has been unsatisfactory. Such an arrangement should have the prior approval of the Heads of Units / Department.

13. **Scheme of Internal Assessments (Theory and Practical (Lab / Skill Lab / Clinical) and passing criteria:** There shall be Internal Assessments continuously in First to Seventh semester. The continuing assessment examinations shall be held on theory, practical / clinical, and at least 3 times in a particular semester and the average marks of these examinations should be considered. 10% of the total marks in each subject for both theory, practical and clinical examination separately have been prescribed for the internal assessment examinations. Internal assessment marks (Theory) = 10, and Internal assessment marks (Practical / clinical) = 10. The methods of assessment shall be conducted using Written test, Practical, Clinical examination, and Viva voce.

13.1. **Distribution of Internal Assessment - theory and practical component wise marks for continuous internal assessment.**

13.1.1. **For Theory Courses: Internal Assessment:**

Table No 4 -Theory (Internal Assessment)

	Internal Assessment	Weightage
Component-1	Continuous assessment	10
	Attendance – (95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark,	2
	Written assignments 2	10
	Seminar / Microteaching / individual presentation (two)	12
	Group project / work / report	6
	Total (If there is mandatory practical in that semester, marks obtained by student out of 10 can be added to 30 totaling 40 marks Total 40/4=10 marks)	30/3=10
Component-2	Sessional Examination	15
	ST -Two STs per course	
	Total	15

Table No -05 Theory Subject (s)

Semester	Code	Title	Internal Assessment (Theory)		Total Marks
			CIA+SE	ESE	
1	23NBNE11	Communicative English*	25 (10+15)	25	50
1	23NBNA12	Applied Anatomy & Physiology	25 (10+15)	-	25
1	23NBNS13	Applied Sociology & Psychology	25 (10+15)	-	25
1	CF	Nursing Foundations I** (Theory)	25 (10+15)	-	25
2	23NBNE21	Applied Biochemistry, Nutrition and Dietetics	25 (10+15)	-	25
2	23NBNE22	Nursing Foundations I & II Including First Aid I & II	25 (10+15 +1* Sem 25 / 2)	-	25
3	23NBNE32	Adult Health Nursing I	25 (10+15)	-	25
4	23NBNE41	Pharmacology, & Pathology (I & II) and Genetics*	25 (10+15 +1* Sem 25 / 2)	-	25
4	23NBNE42	Adult Health Nursing II	25 (10+15)	-	25
4	23NBNE4E1	Ex- Human Values		100	100
		Elective -1			
5	23NBNE51	Community Health Nursing I Including Environmental Science & Epidemiology	25 (10+15)	00	25
5	23NBNE53	Introduction to Forensic Nursing and Indian Laws*	25 (10+15)	25	50
6	23NBNE61	Child Health Nursing, I & II	25 (10+15 +5* Sem 25 / 2)	-	25
6	23NBNE62	Mental Health Nursing I & II	25 (10+15 +5* Sem 25 / 2)	-	25
6	23NBNE6E2	Ex- CBT		100	100
		Elective -2			
7	23NBNE71	Community Health Nursing II	25 (10+15)	-	25
7	23NBNE72	Nursing Research & Statistics	25	-	100
7	23NBNE7E3	Ex- Stress Management		100	100
		Elective -3			

13.2. For Practical Courses: Internal Assessment

Table No -06 Practical Subject (s) -Internal Assessment (IA) (Practical / Clinical).

	Internal Assessment	Weightage
Component-1	Continuous Assessment	10
	Attendance – 2 marks (95-100%: 2 marks, 90-94: 1.5 marks, 85-89: 1 mark, 80-84: 0.5 mark)	2
	Clinical assignments – 10 marks (Clinical presentation – 3, drug presentation & report – 2, case study report – 5)	10
	Continuous evaluation of clinical performance – 10 marks	10
	End of posting OSCE – 5 marks	5
	Completion of procedures and clinical requirements – 3 marks	3
Component-2	Sessional Exam	15
	OSCE (Objective Structured Clinical Examination)	10
	DOP (Directly Observed Practical in Clinical Setting)	20
	Total	30/2

Note: For Adult Health Nursing I, Adult Health Nursing II, Community Health Nursing I & Community Health Nursing II, the marks can be calculated as per weightage. Double the weightage as 20 marks for continuous assessment and 30 for sessional exams.

Table No 07. Practical / Clinical Subject (s)

Semester	Code	Title	Internal Assessment (Practical)		Total Marks
			CIA+SE	ESE	
1	CF	Nursing Foundation I (Practical)	25 (10+15)	–	25
2	23NBNFN2P	Nursing Foundation I (T/ & I)	50 (10+15 +1 st Sem 25 / 2)	–	100
2	23NBNHI23	Health / Nursing Informatics & Technology	25 (10+15)	25	50
3	23NBNMI31	Applied Microbiology and Infection Control including Safety	25 (10+15)	–	100
3	23NBNHN3P	Adult Health Nursing I	50 (20+30)	–	100
3	CF	Pharmacology I & Pathology I*	25 (10+15)	–	25
4	23NBNHN4P	Adult Health Nursing II with Pathophysiology	50 (20+30)	–	100
4	23NBNHH43	Professionalism, Ethics and Professional Value	25 (10+15)	25	50
5	23NBNED52	Educational Technology / Nursing Education	25 (10+15)	00	100
5	23NBNCN5P	Community Health Nursing I	50 (20+30)	00	100
5	CF	Child Health Nursing I**	25 (10+15)	00	25
5		Mental health Nursing I**	25 (10+15)	00	25
6	23NBNCH6P	Child Health Nursing, I & II	25 (10+15 +5 th Sem 25 / 2)	–	50
6	23NBNMH6P	Mental Health Nursing I & II	25 (10+15 +5 th Sem 25 / 2)	–	50
6	23NBNML63	Nursing Management & Leadership	25 (10+15)	–	25
6	CF	Midwifery / Obstetrics and Gynaecology	25** (10+15)	–	50*
7	23NBNMG73	Midwifery / Obstetrics and Gynaecology Nursing I & II	25 (10+15+6 th Sem 25/2)	–	25
7	23NBNMG7P	Midwifery / Obstetrics and Gynaecology Nursing I & II	50 (20+30+ 6 th Sem 25/2)	–	100
7	23NBNCH7P	Community Health Nursing II	50 (20+30)	00	100
8	23NBN801	Competency Assessment	100	–	200
8		Community Health Nursing	10+10	–	–
8		Adult Health Nursing	10+10	–	–
8		Child Health Nursing	10+10	–	–
8		Mental Health Nursing	10+10	–	–
8		Midwifery / OBG Nursing	10+10	–	–

13.3. Internship (Competency Assessment): 6 Months (8th Semester):

Internal assessment Clinical performance evaluation – 10 × 5 specialty = 50 marks

OSCE = 10 × 5 specialty = 50 marks

Total = 5 specialty × 20 marks = 100

14. Eligibility criteria for appearing University Examinations:

14.1. A student is required fulfill the following to be eligible for appearing Semester University Examinations;

- (i) Attended 80 % theory and 100% practical classes,
- (ii) Passed the Internal Assessments of the Semester,
- (iii) The candidate shall have cleared all the previous examinations before appearing for fifth semester examination. However, the candidates shall be permitted to attend the consecutive semesters.
- (iv) The candidate shall have cleared all the previous examinations before appearing for seventh semester examination. However, the candidates shall be permitted to attend the consecutive semester.
- (v) The maximum period to complete the course successfully should not exceed 8 years.

15. Examinations: The University shall conduct examination for theory and prescribed practical subjects at the end of a semester.

15.1. Combination and distribution of component wise marks: The University shall conduct examination in conformity with guidelines prescribed by the Indian Nursing Council and the same is as under;

- (i) Applied Anatomy and Applied Physiology: Question paper will consist of Section-A Applied Anatomy of 37 marks and Section B Applied Physiology of 38 marks.
- (ii) Applied Sociology and Applied Psychology: Question paper will consist of Section-A Applied Sociology of 37 marks and Section-B Applied Psychology of 38 marks.
- (iii) Applied Microbiology and Infection Control including Safety: Question paper will consist of Section-A Applied Microbiology of 37 marks and Section-B Infection Control including Safety of 38 marks.
- (iv) Applied Biochemistry and Applied Nutrition and Dietetics: Question paper will consist of Section-A Applied Biochemistry with 25 marks and Section-B Applied Nutrition and Dietetics with 50 marks.
- (v) Pharmacology, Genetics and Pathology: Question paper will consist of Section-A of Pharmacology with 38 marks, Section - B of Pathology with 25 marks and Genetics with 12 marks.
- (vi) Nursing Research and Statistics: Nursing Research should be of 55 marks and Statistics of 20 marks.
- (vii) A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory and practical in each program/subject for appearing for examination.
- (viii) A candidate must have 100% attendance in each of the practical areas before award of degree.
- (ix) Following exams shall be conducted as College exams. The minimum pass is 50% except for Communicative English. The marks for all the college exams alongside all other university exams must be sent to university for inclusion in the mark sheet and shall be considered for calculating aggregate and ranking for awards by university. i. Communicative English ii. Health / Nursing Informatics and Technology iii. Professionalism, Professional Values and Ethics including Bioethics iv. Introduction to Forensic Nursing & Indian Laws.
- (x) Award of rank will not be considered for those who fail in one or more courses and must have completed the program by 4 years.
- (xi) The Grade (Mark) Sheet with grades (Internal and external examinations) and grade point average shall be given by the University for all courses.
- (xii) Communicative English and Elective Modules are not included for calculating Semester Grade Point Average (SGPA).
- (xiii) Minimum pass mark shall be 40% for Communicative English and in each of the Elective

module. All Electives modules must be completed as indicated in specified semester and pass marks sent to university before appearing for final examination.

- (xiv) Minimum pass marks shall be 50% in each of the Theory and practical papers separately except in English.
- (xv) The student has to pass in all mandatory modules placed within courses and the pass mark for each module is 50%.
- (xvi) A candidate has to pass in theory and practical exam separately in each of the paper.
- (xvii) If a candidate fails in either theory or practical, he/she has to re-appear for both the papers (Theory and Practical).
- (xviii) The candidate has to pass separately in internal and external examination (shall be reflected in the marks sheet). *No institution shall submit average internal marks of the students not more than 75% (i.e. if 40 students are admitted in a program the average score of the 40 students shall not exceed 75% of total internal marks).* The Principal and Head of the Department shall jointly certify that the examiner (s) (internal & External) have followed the INC guidelines while assessing and awarding marks.
- (xix) At least 50% of the Non-nursing program like Applied Anatomy & Physiology, Applied Biochemistry, Applied Psychology & Applied Sociology, Applied Microbiology, Pharmacology, Genetics, Nutrition & Dietetics, Communicative English and Health / Nursing Informatics & Technology should be taught by the Nursing teachers. Teachers who are involved in teaching non-nursing program can be the examiners for the program.
- (xx) Maximum number of candidates for practical examination should not exceed 20 per day. Particular year and of same institution batch shall be examined by the same set of examiners.
- (xxi) All practical examinations must be held in the respective clinical areas.
- (xxii) One internal and one external examiner should jointly conduct practical examination for each student.
- (xxiii) An examiner for theory and practical / OSCE examination should be an Assistant Professor or above in a College of Nursing with M.Sc. (Nursing) in concerned subject and minimum 3 years of teaching experience. To be an examiner for Nursing Foundations program, the faculty having M.Sc. (Nursing) with any specialty shall be considered.
- (xxiv) Examiner for Competency Assessment – VIII Semester: There must be a total of five examiners, one from each specialty i.e. External examiners – 2 and Internal examiners – 3. The internal examiners may be from the college faculty or from hospital with the required qualification and experience i.e. M.Sc. (Nursing) in respective specialty with minimum three years of teaching experience.

15.2. Scheme of Theory Examinations [University & End Semester Theory & Practical / Clinical Subject (s)]:

- i) Applied Anatomy and Applied Physiology, Applied Sociology and Applied Psychology, Applied Microbiology & Infection Control including Safety: Applied Microbiology – Section A and Infection Control including Safety – Section B

Section A (37 marks)

MCQ – $6 \times 1 = 6$

Essay – $1 \times 10 = 10$

Short – $3 \times 5 = 15$

Very Short – $3 \times 2 = 6$

Section B (38 marks)

MCQ – $7 \times 1 = 7$

Essay – $1 \times 10 = 10$

Short – $3 \times 5 = 15$

Very Short – $3 \times 2 = 6$

- ii) Section A – 25 marks and Section B – 50 marks Applied Biochemistry – Section A and Applied Nutrition & Dietetics – Section B

Section A (25 marks)

MCQ – $4 \times 1 = 4$
Short – $3 \times 5 = 15$
Very Short – $3 \times 2 = 6$

Section B (50 marks)

MCQ – $8 \times 1 = 8$
Essay/situation type – $1 \times 10 = 10$
Short – $4 \times 5 = 20$
Very Short – $6 \times 2 = 12$

- iii) Section A – 38 marks, Section B – 25 marks and Section C – 12 marks Pharmacology, Pathology and Genetics: Pharmacology – Section A, Pathology – Section B and Genetics – Section C

Section A (38 marks)

MCQ – $7 \times 1 = 7$
Essay – $1 \times 10 = 10$
Short – $3 \times 5 = 15$
Very Short – $3 \times 2 = 6$

Section B (25 marks)

MCQ – $4 \times 1 = 4$
Short – $3 \times 5 = 15$
Very Short – $3 \times 2 = 6$

Section C (12 marks)

MCQ – $3 \times 1 = 3$
Short – $1 \times 5 = 5$
Very Short – $2 \times 2 = 4$

- iv) Section A – 55 marks and Section B – 20 marks Nursing Research and Statistics: Research – Section A and Statistics – Section B

Section A (55 marks)

MCQ – $9 \times 1 = 9$
Essay/situation type – $2 \times 15 = 30$
Short – $2 \times 5 = 10$
Very Short – $3 \times 2 = 6$

Section B (20 marks)

MCQ – $4 \times 1 = 4$
Short – $2 \times 5 = 10$
Very Short – $3 \times 2 = 6$

- v) Marks 75 (For all other university exams with 75 marks)

MCQ – $12 \times 1 = 12$
Essay/situation type – $2 \times 15 = 30$
Short – $5 \times 5 = 25$
Very Short – $4 \times 2 = 8$



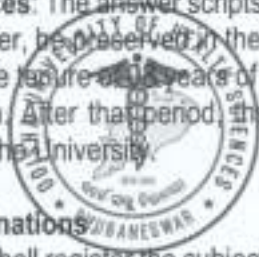
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- vi) College Exam (End of Semester) – 50 marks (50/2 = 25 marks)
 MCQ – $8 \times 1 = 8$
 Essay/situation type – $1 \times 10 = 10$
 Short – $4 \times 5 = 20$
 Very Short – $6 \times 2 = 12$
- vii) University Practical Examinations – 50 marks
 OSCE – 15 marks
 DOP – 35 marks
- viii) Competency Assessment (8th Semester)
 Integrated OSCE including all 5 specialties (Stations based on every specialty) = 5 specialty $5 \times 20 = 100$ marks
 Total of 5 Examiners: external – 2 and internal – 3 (One from each specialty)
 Internal examiners may be chosen from college faculty with required qualification or from hospital with required qualification.

15.3. **Uniform Formats / Templates:** The University, therefore, has prescribed following uniform format (s) to be followed at the college / institution level, and university end for all purposes under **Annexure A (Series)**.

15.4. **Preservation of Evidences:** The answer scripts of the class test or other records of internal assessment shall, however, be preserved in the department as a part of record (Electronic / Hard Copy) for the whole tenure of the Course and shall be subject to scrutiny at the time of verification. After that period, the scripts may be disposed off or send for recycling as per rules of the University.



16. Registration for Semester Examinations

(i) The College / Institution shall register the subjects of eligible students with the University on payment of a fee as to be notified by the University towards conduct of Semester (Regular / Back) examinations. The College / Institution shall retain 15% of the University fees towards Examination Centres expenditure. However, such retention of fees @ 15% shall not be applicable in case of Supplementary / Back Paper Examinations.

(ii) The College / Institution shall follow uniform Question pattern / template / Answer Booklets and Records for conducting continuous Internal (Theory and Practical / Clinical Assessments).

17. **Passing Heads:** The passing percentage in respect of both theory and practicals is in conformity with the guidelines prescribed by Indian Nursing Council.

17.1. Passing percentage of Theory / Practical Marks:

- (i) Passing head for core theory and Practical shall be 50%. Core theory consists of (i) Theory 75 Marks, and (ii) Internal Assessment 25 Marks.
- (ii) A candidate is required to secure 50% marks out of 100 Marks separately ie. Theory and Practical. Similarly, a candidate shall be required to secure 50% marks out of the attached Practical component carrying 50 Marks.
- (iii) Further, in the event, a candidate failed in either theory, or practical, it shall be treated as "Fail" in the whole core theory and attached Practical subject, and s/he shall be required to re-appear both theory and practical as back paper (s).

J.S.

[Signature]

18. Promotion, Carry over benefit and Re-admission:

- (i) The candidate shall have cleared all the previous examinations before appearing for fifth semester examination. However, the candidates shall be permitted to attend the consecutive semesters.
- (ii) The candidate shall have cleared all the previous examinations before appearing for seventh semester examination. However, the candidates shall be permitted to attend the consecutive semesters.
- (iii) The candidate shall have cleared all the previous examination before appearing for final year/Semester examination.
- (iv) The maximum period to complete the course successfully should not exceed 8 years.
- (v) Candidates having a break of study of 2 years and above or more than two spells of break will be considered for re-admission.
- (vi) The calculation of the break of study of the candidate for re-admission shall be calculated from the date of first discontinuance of the course.
- (vii) Candidate having break of study shall be considered for re-admission provided that they are not subjected to any disciplinary action and no charges are pending or contemplated against them.

19. Supplementary Examination: There will be a supplementary examination for final year theory (Odd Semester) subjects within three months from the date of publication of final semester examination to extend a chance to clear the failed subjects of 7th Semester only. However, a candidate shall not be eligible; if s/he has not registered for the 7th and 8th Semesters, and accordingly have not been eligible to appear the University Theory and Practical Examinations.

Provided further, a poor regular and eligible student shall only be allowed to appear and clear failed theory subjects of 7th Semester once in the Supplementary Examinations. A student having more back log after availing the chance, shall not be allowed to re-appear in the subsequent years Supplementary Examination meant for the regular final year students only. Such student (s) will be allowed to appear back theory subjects only with Regular / Back Odd or Even Semester Examinations.

20. Classification of successful candidates and award of Degree: The University will follow the absolute grading system with Class, where the marks are compounded to grades based on pre-determined class intervals. The University shall award Degrees to the successful candidates after fulfilment of prescribed minimum credit requirements in the form of Grade Points.

20.1. Grading of Performance:

Based on the performance, each student shall be awarded a final grade at the end of the semester for each program. Absolute grading is used by converting the marks to grade, based on predetermined class intervals. UGC 10-point grading system is used with pass grade modified.

20.1.1 Cumulative Grade Point Average (CGPA) calculated on a 10-point scale is used to describe the overall performance of a student. The Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA) are calculated as.

Letter Grade	Grade Point	Percentage of Marks
O (Outstanding)	10	100
A+ (Excellent)	9	90 - 99.99
A (Very Good)	8	80 - 89.99
B+ (Good)	7	70 - 79.99
B (Above average)	6	60 - 69.99
*C (Average)	5	50 - 59.99

1.2

Letter Grade	Grade Point	Percentage of Marks
#P (Pass)	4	40 – 49.99
F (Fail)	0	
Ab Absent	0	0 (Failure due to nonappearance in the Examination)

*For Nursing Courses and all other Courses – Pass is considered to be at C Grade (5 grade point) 50% and above.

#However as per INC only for Communicative English and electives – Pass is considered to be at "P Grade" (4 grade point) 40% and above.

20.1.2. Computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

(i) **Semester Grade Point Average:** SPGA is the weighted average of the grade points obtained in all programs by the student during the semester (All programs excluding English and electives).

Illustration: SGPA Calculation as prescribed by INC

Course number in Semester	Credit / s	Letter grade	Grade point	Credit point (Credit x grade)
1	3 (C1)	A	8 (G1)	3 X 8 = 24
2	4 (C2)	B+	7 (G2)	4 X 7 = 28
3	3 (C3)	B	6 (G3)	3 X 6 = 18

SGPA =	$\frac{C1CP1 + C2CP2 + C3CP3}{C1+C2+C3} = \frac{24+28+18}{3+4+3} = 7$	= 7 (Rounded off to two decimal points)
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(ii) **Computation of CGPA:** CGPA is calculated with SGPA of all semesters to two decimal points and is indicated in final grade in mark card / transcript showing grades of all 8 semesters and their programs / program. CGPA reflects the failed status in case of fail till the program/s are passed.

Semester 1	Semester 2	Semester 3	Semester 4
Credit Cr Cr 20	Cr 22	Cr 25	Cr 26
SGPA 6.5	SGPA 7.0	SGPA 5.5	SGPA 6.0
Cr X SGPA=20 X 6.5	Cr X SGPA=22 X 7.0	Cr X SGPA=25 X 5.5	Cr X SGPA=26 X 6.0

CGPA =	$\frac{20 \times 6.5 + 22 \times 7.0 + 25 \times 5.5 + 26 \times 6.0}{93} = \frac{577.5}{93} = 6.2$
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Based on the above recommendation on letter grades, grade points, SGPA and CGPA, the transcript shall be issued for each semester with a consolidated transcript indicating the performance in all semesters.

20.2. Minimum Credit Requirements: The requirements as prescribed by the Indian Nursing Council is as under;

(i) The minimum credit points required for award of a "Bachelor of Science in Nursing" Degree is 156 (Including Communicative English and three electives). These

credits are divided into Theory courses, Practical, and Internship over the duration of eight semesters. The credits are distributed semester-wise.

20.3. Declaration of Pass:

- (i) First Class with Distinction – CGPA of 7.5 and above
- (ii) First Class – CGPA of 6.00 - 7.49
- (iii) Second Class – CGPA of 5.00-5.99

20.4. Grade Sheet: Based on the grades earned, a grade sheet shall be issued to all the registered students after successful completion and pass in odd and even semester subjects of studies of an academic year. The grade sheet will display the course details (code, title, number of credits, grade secured, and grade point) along with SGPA of that semester. Final semester Grade card will also display a Consolidated Statement with CGPA & Overall Class placed, if completed the programme successfully. Semester wise Sample Grade Sheet is appended hereto as Annexure-2 (Series).

21. Log Book, Record and Evaluation Guidelines: The Log Book, Record, and guidelines as prescribed in the Indian Nursing Council, vis a vis University shall be strictly followed mutatis mutandis by the Examiners when assessing a theory and practical component etc.

22. Withdrawal from Course, Struck off from the rolls of the College / Institution Admitted and withdrawal of Degree:

22.1. The University upon application, shall cancel the registration number issued to the candidate, and issue migration certificate on payment of fee to be prescribed by the University.

22.2. A student's name will be struck off from the rolls of the College / Institution in any of the following cases if he/ she does not qualify / pass within the permitted tenure of the Course.

22.3. A student without intimation remained absent for more than one year.

22.4. Any student found to have obtained admission in fraudulent manner, if the documents furnished for gaining admission by any student are found to be forged/ false / doctored at any stage of study.

22.5. If any student is found to be involved in serious breach of discipline.

22.6. A degree awarded by the University may be withdrawn; if it is found at the later stage that the candidate has submitted any forged document or ineligible at the time of admission to the course.

23. Medal (s), Award (s) & Prize (s): The University shall notify as and when decided by the Executive Board from time to time.

24. Discretionary Power: Notwithstanding anything contained in the above, in case of any doubt or difficulty as to the interpretation of these Regulation (s), the matter shall be referred to the Vice Chancellor and his / her decision in this behalf, subject to the provisions of the OUHS Act - 2021, and 1st Statute - 2023 shall be final.

25. Glossary of Terms Used:

Registration no:

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Total Number of Pages: (XX)		Course: BSc Nursing	
		SUB_CODE:	
_____th. Odd Semester (Regular / Back) Examination: 20__			
SUBJECT NAME: Applied Anatomy and Applied Physiology Applied Psychology and Applied Sociology Applied Microbiology and Infection Control including Safety			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
Medium of Writing: English			
<i>(Applicable for Applied Anatomy and Applied Physiology etc where there are two Parts with 37 & 38 Marks)</i>			
Any Question having parts should be answered as whole at one place only. Illustrate answer with diagrams wherever relevant / required if any)			
The figures in the right-hand margin indicate marks.			
Section- A (37)			
Q 1		Objective Type (Selection / Supplied)	(6 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
Q 2		Structured Long Answer Questions	(1 x 10 Marks)
	a)		
Q 3		Short Answer Questions (Focused) / (Applied)	(3 x 5 Marks)
	a)		
	b)		
	c)		
Q 4		Very Short Answer (Questions)	(3 x 2 Marks)
	a)		
	b)		
	c)		
Section- B (38)			
Q 5		Objective Type (Selection / Supplied)	(7 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
Q 6		Structured Long Answer Questions	(1 x 10 Marks)
	a)		
Q 7		Short Answer Questions (Focused) / (Applied)	(3 x 5 Marks)
	a)		
	b)		
	c)		
Q 8		Very Short Answer (Questions)	(3 x 2 Marks)
	a)		
	b)		
	c)		



Registration no:

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Total Number of Pages: (XX)		Course: B Sc Nursing	
		SUB CODE:	
(___)th. Even Semester (Regular / Back) Examination: 20__			
SUBJECT NAME: Applied Biochemistry and Applied Nutrition and Dietics			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
Medium of Writing: English			
<i>(Applicable for Applied Biochemistry and Applied Nutrition and Dietics Subjects where there are two Parts with 25 & 50 Marks)</i>			
Any Question having parts should be answered as whole at one place only. Illustrate answer with diagrams wherever relevant / required if any)			
The figures in the right-hand margin indicate marks.			
Section- A (25)			
Q 1	Objective Type (Selection / Supplied)		(4 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
Q 2	Short Answer Questions (Focused) / (Applied)		(3 x 5 Marks)
	a)		
	b)		
	c)		
Q 3	Very Short Answer (Questions)		(3 x 2 Marks)
	a)		
	b)		
	c)		
Section- B (50)			
Q 4	Objective Type (Selection / Supplied)		(8 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
	g)		
	h)		
Q 5	Essay / Situation type Answer Questions		(1 x 10 Marks)
	a)		
Q 6	Short Answer Questions (Focused) / (Applied)		(4 x 5 Marks)
	a)		
	b)		
	c)		
	d)		
Q 7	Very Short Answer (Questions)		(6 x 2 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		



Registration no:

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Total Number of Pages: (XX)		Course: B Sc Nursing	
		SUB CODE:	
() th. Even Semester (Regular / Back) Examination: 20__			
SUBJECT NAME: Pharmacology, Pathology and Genetics: Pharmacology			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
Medium of Writing: English			
The figures in the right-hand margin indicate marks.			
Section- A (38)			
Q 1		Objective Type (Selection / Supplied)	(7 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
	g)		
Q 2		Essay Type Questions	(1 x 10 Marks)
	a)		
Q 3		Short Type Answer (Questions)	(3 x 5 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
Q 4		Very Short Type (Questions)	(3 x 2 Marks)
	a)		
	b)		
	c)		
Section- B (26)			
Q 5		Objective Type (Selection / Supplied)	(4 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
Q 6		Short Answer Questions (Focused) / (Applied)	(3 x 5 Marks)
	a)		
	b)		
	c)		
Q 7		Very Short Answer (Questions)	(3 x 2 Marks)
	a)		
	b)		
	c)		
Section- C (12)			
Q 8		Objective Type (Selection / Supplied)	(4 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
Q 9		Short Answer Questions (Focused) / (Applied)	(3 x 5 Marks)
	a)		
	b)		
	c)		
Q 10		Very Short Answer (Questions)	(3 x 2 Marks)
	a)		
	b)		
	c)		



Registration no:

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Total Number of Pages: (XX)		Course: B Sc Nursing	
		SUB_CODE:	
(___ th. Odd Semester (Regular / Back) Examination: 20__			
SUBJECT NAME: Nursing Research & Statistics			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
Medium of Writing: English			
The figures in the right-hand margin indicate marks. Answer Section wise.			
Section- A (55)			
Q 1	Objective Type (Selection / Supplied)		(9 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
	g)		
	h)		
	i)		
Q 2	Essay / Situation Type Questions		(2 x 15 Marks)
	a)		
	b)		
Q 3	Short Type Answer (Questions)		(2 x 5 Marks)
	a)		
	b)		
Q 4	Very Short Type (Questions)		(3 x 2 Marks)
	a)		
	b)		
	c)		
Section- B (30)			
Q 5	Objective Type (Selection / Supplied)		(4 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
Q 6	Short Answer Questions		(2 x 5 Marks)
	a)		
	b)		
Q 7	Very Short Answer (Questions)		(3 x 2 Marks)
	a)		
	b)		
	c)		



Registration no:

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Total Number of Pages: (XX)		Course: B Sc Nursing	
		SUB_CODE:	
(th. Odd / Even Semester (Regular / Back) Examination: 20__			
SUBJECT NAME: (SUBJECTS CARRYING 75 MARKS)			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 75			
Q. CODE: (To be allotted by the University)			
Medium of Writing: English			
(Applicable for other Papers carrying 75 marks)			
The figures in the right-hand margin indicate marks.			
Q 1		Objective Type (Selection / Supplied)	(12 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
	g)		
	h)		
	i)		
	j)		
	k)		
	l)		
Q 2		Essay / Situation Type Questions	(1 x 15 Marks)
	a)		
Q 3		Essay / Situation Type Questions	(1 x 15 Marks)
	a)		
Q 4		Short Type Answer (Questions)	(5 x 5 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
Q 4		Very Short Type (Questions)	(4x 2 Marks)
	a)		
	b)		
	c)		
	d)		



Registration no:

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FOR COLLEGE END SEMESTER EXAMINATIONS -50 / 25 MARKS
(To be divided accordingly)

Total Number of Pages: (XX)		Course: BSc Nursing
		SUB_CODE:
_____th. Odd / Even Semester (Regular / Back) Examination: 20_____		
SUBJECT NAME:		
BRANCH:		
Max Time: 1 Hr / 2 Hr		Sitting: 1 st 10.00 AM to 1 PM
Max Marks: 25 / 50		
Medium of Writing: English		
Any Question having parts should be answered as whole at one place only. Illustrate answer with diagrams wherever relevant / required if any)		
The figures in the right-hand margin indicate marks. Answer Section wise.		
Q 1	MCQ	(8 x 1 marks)
	a)	
	b)	
	c)	
	d)	
	e)	
	f)	
	g)	
	h)	
Q 2	Essay / Situation type (Questions)	(1 x 10 marks)
	a)	
Q 3	Short Type Answer (Questions)	(4 x 5 Marks)
	a)	
	b)	
	c)	
	d)	
Q 4	Very Short Type Answer (Questions)	(6 x 2 marks)
	a)	
	b)	
	c)	
	d)	
	e)	



Registration no:

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FOR UNIVERSITY SEMESTER PRACTICAL EXAMINATIONS –50 MARKS

Total Number of Pages: (XX)		Course: BSc Nursing	
		SUB_CODE:	
_____th. Odd Semester (Regular / Back) Examination: 20_____			
SUBJECT NAME: Applied Anatomy and Applied Physiology Applied Psychology and Applied Sociology Applied Microbiology and Infection Control including Safety			
BRANCH:			
Max Time: 3 Hours		Sitting: 1 st 10.00 AM to 1 PM	
Max Marks: 50			
Medium of Writing: English			
<i>(Applicable for Applied Anatomy and Applied Physiology & others where there are two Parts with 37 & 38 Marks)</i>			
Any Question having parts should be answered as whole at one place only. Illustrate answer with diagrams wherever relevant / required if any)			
The figures in the right-hand margin indicate marks.			
Q 1		OSCE	(15 x 1 Marks)
	a)		
	b)		
	c)		
	d)		
	e)		
	f)		
	g)		
	h)		
	i)		
	j)		
	k)		
	l)		
	m)		
	n)		
	o)		
Q 2		DOP	(1 x 35 Marks)



Odisha University of Health Sciences, Bhubaneswar

SAMPLE PROVISIONAL GRADE SHEET

Registration Number:

Name of the Student: **Bijayalaxmi**

Name of the Nursing Program/Course: Bachelor of Science in Nursing

Name of the College / Institution: XYZ

Semester: First

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBEN11	Communicative English*	2	20	10/25 (40%)	20	10/25 (40%)	80	P	4	-
2	23BNAP12	Applied Anatomy & Physiology	6	18	12.5/25	57	37.5/75	75	B+	7	42
3	23BNSP13	Applied Sociology & Psychology	6	16	12.5/25	54	37.5/75	70	B+	7	42
			12 (14)								
SGPA- 7.0						Promotional Status: Pass					

*Communicative English 23NBEN11-College Exam, Marks are not added for calculating SGPA, Pass marks-40%.

Semester: Second

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBEN21	Applied Biochemistry, Nutrition and Dietetics	5 (2+3)	16	12.5/25	44	37.5/75	80	B	6	30
2	23BNFN22	Nursing Foundations I & II Including First Aid I & II	T 12 (6+6)	20	12.5/25	55	37.5/75	75	B+	7	84
3	23BNFN2P	Nursing Foundation II (I & II)	P 11 (3+4) (+4)	30	25/50	30	25/50	60	B	6	66
4	23BNHI23	Health / Nursing Informatics & Technology	3	20	12.5/25	19	12.5/25	78	B+	7	21
			31								
SGPA= 6.48						Promotional Status: Pass					
The Medium of Instruction is English											

Date of Printing:

Controller of Examinations

Odisha University of Health Sciences, Bhubaneswar

SAMPLE PROVISIONAL GRADE SHEET

Registration Number:

Name of the Student: **Bijayalaxmi**

Name of the Nursing Program/Course: Bachelor of Science in Nursing

Name of the College / Institution: XYZ.....

Semester: **Third**

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBNI31	Applied Microbiology and Infection Control including Safety	3 (2+1)	18	12.5/25	57	37.5/75	75	B+	7	21
2	23NBNI32	Adult Health Nursing I	7	20	12.5/25	58	37.5/75	78	B+	7	49
3	23NBNI3P	Adult Health Nursing I	7 (6+1)	35	25/50	35	25/50	70	B+	7	49
			17								
SGPA = 7.0						Promotional Status: Pass					

Semester: **Fourth**

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBPG41	Pharmacology, & Pathology (I & II) and Genetics*	6 (3+1) (+2)	18	12.5/25	57	37.5/75	75	B+	7	42
2	23NBNI42	Adult Health Nursing II	7	20	12.5/25	58	37.5/75	78	B+	7	49
3	23NBNI4P	Adult Health Nursing II with Pathophysiology	7 (6+1)	35	25/50	35	25/50	70	B+	7	49
4	23NBNI43	Professionalism, Ethics and Professional Value	1	18	12.5/25	20	12.5/25	76	B+	7	7
5	23NBNI4E1 Elective -1	Ex- Human Values	(1**)	--	--	70	40/100	70	P	4	--
			21								
SGPA = 7.0						Promotional Status: pass					
Medium of Instruction: English											

*Professional- 23NBNI43-College Exam; **Elective 1-College Exam, Marks are not added for calculating SGPA, Pass marks-40%

Date of Printing:

Controller of Examinations

Odisha University of Health Sciences, Bhubaneswar
SAMPLE PROVISIONAL GRADE SHEET

Registration Number:

Name of the Student: **Bijayalaxmi**

Name of the Nursing Program/Course: Bachelor of Science in Nursing

Name of the College / Institution: XYZ.....

Semester: Fifth

Courses			Credit/s	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBNCN51	Community Health Nursing I including Environmental Science & Epidemiology	5	18	12.5/25	57	37.5/75	75	B+	7	45
2	23NBNE52	Educational Technology / Nursing Education	3 (2+1)	35	25/50	35	25/50	70	B+	7	21
3	23NBNCN5P	Community Health Nursing I	2	20	12.5/25	58	37.5/75	78	B+	7	14
4	23NBINF53	Introduction to Forensic Nursing and Indian Laws*	1	18	20	20	25/50	76	B+	7	7
			11								
SGPA = 7.90						Promotional Status: Pass					

Semester: Sixth

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBNCHE1	Child Health Nursing, I & II	5 (2+3)	20	12.5/25	60	37.5/75	80	A	8	40
2	23NBNCHEP	Child Health Nursing, I & II	4 (1+3)	38	25/50	38	25/50	76	B+	7	28
3	23NBNMH62	Mental Health Nursing I & II	5 (2+3)	20	12.5/25	58	37.5/75	78	B+	7	35
4	23NBNMH6P	Mental Health Nursing I & II	3 (2+1)	35	25/50	35	25/50	70	B+	7	21
5	23NBNMLE3	Nursing Management & Leadership	4 (3+1)	19	12.5/25	54	37.5/75	73	B+	7	28
6	23NBNE2* Elective -2	Ex-CBT	1	--		76	40/100	76	P	4	--
			21								
SGPA= 7.23						Promotional Status: Pass					
Medium of Instruction: English											

*Elective 2-College Exam, Marks are not added for calculating SGPA, Pass marks-40%

Date of Printing:

Controller of Examinations

Odisha University of Health Sciences, Bhubaneswar
SAMPLE PROVISIONAL GRADE SHEET

Registration Number:

Name of the Student: **Bijayalaxmi**

Name of the Nursing Program/Course: Bachelor of Science in Nursing

Name of the College / Institution: XYZ.....

Semester: Seventh

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NBCH71	Community Health Nursing II	5	19	12.5/25	60	37.5/75	79	B+	7	35
2	23NBRS72	Nursing Research & Statistics	4	20	12.5/25	58	37.5/75	78	B+	7	28
3	23BNMG73	Midwifery / Obstetrics and Gynaecology Nursing I & II	6 (3+3)	19	12.5/25	58	37.5/75	77	B+	7	42
4	23BNMG7P	Midwifery / Obstetrics and Gynaecology Nursing I & II	8 (5+4)	32	25/50	42	25/50	74	B+	7	63
5	23NBCH7P	Community Health Nursing II	2	4	25/50		25/50	82	A	8	16
6	23NBNE3* Elective - 3	Ex- Stress Management	1				40/100		P	4	-
			26								
SGPA = 7.07						Promotional Status: Pass					

*Elective 3 - College Exam, Marks are not added for calculating SGPA, Pass marks-40%

Semester: Eighth

Courses			Credits	Internal Assessment		End Semester College / University Examination		Final marks %	Letter Grade	Grade Point	Credit Point
Sl	Code	Title		Marks obtained	Marks out of	Marks obtained	Marks out of				
1	23NB801	Competency Assessment	12	70	50/100	76	50/100	73 146/200	B+	7	84
		Community Health Nursing									
		Adult Health Nursing									
		Child Health Nursing									
		Mental Health Nursing									
		Midwifery / OBG Nursing									
			12								
SGPA= 7.0						Status: Pass					
CGPA= 7.57						Class: First Class with Distinction					
Medium of Instruction: English											

Date of Printing:

Controller of Examinations