

**2.5.3 – Reforms in the process and procedure in the  
conduct of evaluation/examination; including the  
automation of the examination system**

  
सत्यमेव जयते

# भारत का राजपत्र The Gazette of India

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PART III—Section 4

प्राधिकार से प्रकाशित  
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भारतीय उपचर्या परिषद्  
अधिसूचना

नई दिल्ली, 5 जुलाई, 2021

[भारतीय उपचर्या परिषद् [बी.एससी. (नर्सिंग) कार्यक्रम के लिए संशोधित नियम एवं पाठ्यक्रम], विनियम, 2020]

फा.सं. 11-1/2019-आईएनसी:-समय-समय पर यथासंशोधित भारतीय उपचर्या परिषद् अधिनियम, 1947 (1947 का XLVIII) की धारा 16(1) के अधीन प्रदत्त शक्तियों का प्रयोग करते हुए भारतीय उपचर्या परिषद् एतद्वारा निम्नलिखित विनियम बनाती है, यथा :-

**लघु शीर्षक और प्रवर्तन**

- i. ये विनियम भारतीय उपचर्या परिषद् [बी.एससी. (नर्सिंग) कार्यक्रम के लिए संशोधित नियम एवं पाठ्यक्रम], विनियम, 2020 कहे जाएंगे।
- ii. ये विनियम भारत के राजपत्र में इनकी अधिसूचना की तिथि से प्रभावी होंगे।

**परिभाषाएं**

इन विनियमों में, जब तक कि संदर्भ से अन्यथा अपेक्षित न हो,

- i. 'अधिनियम' का अभिप्राय समय-समय पर यथासंशोधित भारतीय उपचर्या परिषद् अधिनियम, 1947 (1947 का XLVIII) से है;
- ii. 'परिषद्' का अभिप्राय 1947 के अधिनियम के तहत गठित भारतीय उपचर्या परिषद् से है;
- iii. 'एसएनआरसी' का अभिप्राय संबंधित राज्य सरकारों द्वारा किसी भी नाम से गठित तथा बोली जाने वाली राज्य उपचर्या एवं प्रसाविका पंजीकरण परिषद् से है;
- iv. 'बी.एससी. (नर्सिंग)' का अभिप्राय परिषद् द्वारा अधिनियम की धारा 10 के तहत स्वीकृत तथा अधिनियम की अनुसूची के भाग-II में शामिल 4-वर्षीय बी.एससी. (नर्सिंग) स्नातक प्रशिक्षण से है;
- v. 'प्राधिकरण' का अभिप्राय बी.एससी. (नर्सिंग) उपाधि प्रदान करने के लिए परिषद् द्वारा मान्यता प्राप्त तथा अधिनियम की अनुसूची के भाग-II में शामिल एक विश्वविद्यालय या निकाय से है, जो किसी अधिनियम के तहत स्थापित किया गया हो;
- vi. 'स्कूल ऑफ नर्सिंग' का अभिप्राय जीएनएम पाठ्यक्रम का प्रशिक्षण प्रदान करने वाले एक मान्यता प्राप्त प्रशिक्षण संस्थान है;

**MANDATORY MODULES**

The prepared modules/modules outlined by the Council such as Health Assessment & Fundamentals of Prescribing and available modules as National Guidelines (First Aid – NDMA, IMNCI, ENBC, FBNBC), Palliative Care, Safe Delivery App and SBA module will be provided in separate learning resource package.

For BCLS, PLS – Standard national/international modules can be used.

**ELECTIVE MODULES**

**Number of electives to be completed: 3 (Every module = 1 credit = 20 hours)**

**III & IV Semesters:** To complete any one elective by end of 4<sup>th</sup> semester across 1<sup>st</sup> to 4<sup>th</sup> semesters

- Human values
- Diabetes care
- Soft skills

**V & VI Semesters:** To complete any one of the following before end of 6<sup>th</sup> semester

- CBT
- Personality development
- Addiction psychiatry
- Adolescent health
- Sports health
- Accreditation and practice standards
- Developmental psychology
- Menopausal health
- Health Economics

**VII & VIII Semesters:** To complete any one of the following before end of 8<sup>th</sup> semester

- Scientific writing skills
- Lactation management
- Sexuality & Health
- Stress management
- Job readiness and employability in health care setting

**2. CURRICULUM IMPLEMENTATION: OVERALL PLAN**

**Duration of the program: 8 semesters**

**1-7 Semesters**

**One Semester Plan for the first 7 Semesters**

Total Weeks per Semester: 26 weeks per semester

Number of Weeks per Semester for instruction: 20 weeks (40 hours per week × 20 weeks = 800 hours)

Number of Working Days: Minimum of 100 working days (5 days per week × 20 weeks)

Vacation, Holidays, Examination and Preparatory Holidays: 6 weeks

Vacation: 3 weeks

Holidays: 1 week

Examination and Preparatory Holidays: 2 weeks

**8<sup>th</sup> Semester**

One semester: 22 weeks

Vacation: 1 week

Holidays: 1 week

Examination and Preparatory Holidays: 2 weeks

  
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## 3. COURSES OF INSTRUCTION WITH CREDIT STRUCTURE

S.No	Semester	Course Code	Course/Subject Title	Theor y credits	Theor y Conta ct hours	Lab/ Skill Lab credits	Lab/ Skill Lab Conta ct hours	Clinical credits	Clinic al Conta ct hours	Total credits	Total (hours)
1	First	ENGL 101	Communicative English	2	40						40
		ANAT 105	Applied Anatomy	3	60						60
		PHYS 110	Applied Physiology	3	60						60
		SOCI 115	Applied Sociology	3	60						60
		PSYC 120	Applied Psychology	3	60						60
		N-NF (I) 125	Nursing Foundation I including First Aid module	6	120	2	80	2	160	10	360
		SSCC (I) 130	Self-study/Co-curricular								40+40
			<b>TOTAL</b>	<b>20</b>	<b>400</b>	<b>2</b>	<b>80</b>	<b>2</b>	<b>160</b>	<b>20+2+2=24</b>	<b>640+80=720</b>
2	Second	BIOC 135	Applied Biochemistry	2	40						40
		NUTR 140	Applied Nutrition and Dietetics	3	60						60
		N-NF (II) 125	Nursing Foundation II including Health Assessment module	6	120	3	120	4	320		560
		HNIT 145	Health/Nursing Informatics & Technology	2	40	1	40				80
		SSCC(II) 130	Self-study/Co-curricular								40+20
			<b>TOTAL</b>	<b>13</b>	<b>260</b>	<b>4</b>	<b>160</b>	<b>4</b>	<b>320</b>	<b>13+4+4=21</b>	<b>740+60=800</b>
3	Third	MICR 201	Applied Microbiology and Infection Control including Safety	2	40	1	40				80
		PHAR (I) 205	Pharmacology I	1	20						20
		PATH (I) 210	Pathology I	1	20						20
		N-AHN (I) 215	Adult Health Nursing I with integrated pathophysiology including BCLS module	7	140	1	40	6	480		660
		SSCC (I) 220	Self-study/Co-curricular								20
			<b>TOTAL</b>	<b>11</b>	<b>220</b>	<b>2</b>	<b>80</b>	<b>6</b>	<b>480</b>	<b>11+2+6=19</b>	<b>780+20=800</b>
4	Fourth	PHAR (II) 205	Pharmacology II including Fundamentals of prescribing module	3	60						60
		PATH (II) 210	Pathology II and Genetics	1	20						20
		N-AHN (II) 225	Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing + Palliative care module	7	140	1	40	6	480		660

  
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S.No	Semester	Course Code	Course/Subject Title	Theor y credits	Theor y Conta ct hours	Lab/ Skill Lab credits	Lab/ Skill Lab Conta ct hours	Clinical credits	Clinic al Conta ct hours	Total credits	Total (hours)
		PROF 230	Professionalism, Professional Values and Ethics including bioethics	1	20						20
		SSCC(II) 220	Self-study/Co-curricular								40
			<b>TOTAL</b>	<b>12</b>	<b>240</b>	<b>1</b>	<b>40</b>	<b>6</b>	<b>480</b>	<b>12+1+6=19</b>	<b>760+40=800</b>
5	<b>Fifth</b>	N-CHN(I) 301	Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, IMNCI and PLS, modules	3	60	1	40	2	160		260
		N-MHN(I) 305	Mental Health Nursing I	3	60			1	80		140
		N-COMH(I) 310	Community Health Nursing I including Environmental Science & Epidemiology	5	100			2	160		260
		EDUC 315	Educational Technology/Nursing Education	2	40	1	40				80
		N-FORN 320	Introduction to Forensic Nursing and Indian laws	1	20						20
		SSCC(I) 325	Self-study/Co-curricular								20+20
			<b>TOTAL</b>	<b>14</b>	<b>280</b>	<b>2</b>	<b>80</b>	<b>5</b>	<b>400</b>	<b>14+2+5=21</b>	<b>760+40=800</b>
6	<b>Sixth</b>	N-CHN(II) 301	Child Health Nursing II	2	40			1	80		120
		N-MHN(II) 305	Mental Health Nursing II	2	40			2	160		200
		NMLE 330	Nursing Management & Leadership	3	60			1	80		140
		N-MIDW(I) / OBGN 335	Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module	3	60	1	40	3	240		340
		SSCC(II) 325	Self-study/Co-curricular								-
			<b>TOTAL</b>	<b>10</b>	<b>200</b>	<b>1</b>	<b>40</b>	<b>7</b>	<b>560</b>	<b>10+1+7=18</b>	<b>800</b>
7	<b>Seventh</b>	N-COMH(II) 401	Community Health Nursing II	5	100			2	160		260
		NRST 405	Nursing Research & Statistics	2	40	2	80				120
		N-MIDW(II)/ OBGN 410	Midwifery/Obstetrics and Gynaecology (OBG) Nursing II including Safe delivery app module	3	60	1	40	4	320		420

  
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S.No	Semester	Course Code	Course/Subject Title	Theory credits	Theory Contact hours	Lab/Skill Lab credits	Lab/Skill Lab Contact hours	Clinical credits	Clinical Contact hours	Total credits	Total (hours)
			Self-study/Co-curricular								-
			<b>TOTAL</b>	<b>10</b>	<b>200</b>	<b>3</b>	<b>120</b>	<b>6</b>	<b>480</b>	<b>10+3+6=19</b>	<b>800</b>
8	<b>Eight (Internship)</b>	INTE 415	Community Health Nursing – 4 weeks								
		INTE 420	Adult Health Nursing – 6 weeks								
		INTE 425	Child Health Nursing – 4 weeks								
		INTE 430	Mental Health Nursing – 4 weeks								
		INTE 435	Midwifery – 4 weeks								
				<b>TOTAL = 22 weeks</b>				<b>12</b>	(1 credit = 4 hours per week per semester)		<b>1056</b>

1 credit theory – 1 hour per week per semester

1 credit practical/lab/skill lab/simulation lab – 2 hours per week per semester

1 credit clinical – 4 hours per week per semester

1 credit elective course – 1 hour per week per semester

**Total Semesters = 8**

(Seven semesters: One semester = 20 weeks × 40 hours per week = 800 hours)

(Eighth semester – Internship: One semester = 22 weeks × 48 hours per week = 1056 hours)

**Total number of course credits including internship and electives – 156 (141+12+3)**

**Distribution of credits and hours by courses, internship and electives**

S.No.	Credits	Theory (Cr/Hrs)	Lab (Cr/Hrs)	Clinical (Cr/Hrs)	Total credits	Hours
1	Course credits	90 credit per 1800 hours	15/600	36/2880	141	5280
2	Internship				12	1056

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3	Electives				3	60
	<b>TOTAL</b>				156	6396
4	Self-study and Co-curricular	Saturdays (one semester = 5 hours per week × 20 weeks × 7 semesters = 700 hours)			12	240
					35	700
					47	940

**Distribution of credits, hours and percentage for theory and practicum (Skill Lab & Clinical) across eight semesters**

S.No.	Theory & Practicum (Skill Lab & Clinical)	Credits	Hours	Percentage
1	Theory	90	1800	28
2	Lab/Skill Lab	15	600	10
3	Clinical	36	3936	62
	<b>Total</b>	<b>141</b>	<b>6336 hours</b>	<b>100</b>

#### Practicum (7 semesters) excluding internship

Lab/skill lab/simulation lab – 600 (17%)

Clinical – 2880 (83%)

Total – 3480

Lab/skill lab/simulation lab = 17% of the total practicum planned

**Note:** Besides the stipulated lab and clinical hours, a maximum of 13% (400-450 hours) from the clinical hours can be used in simulation lab/skill lab for skill lab/simulation learning and not to exceed 30% of total hours.

#### 4. SCHEME OF EXAMINATION

The distribution of marks in internal assessment, End Semester College Exam, and End Semester University Exam for each course is shown below.


##### I SEMESTER

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total Marks
	<b>Theory</b>					
1	Communicative English	25	25		2	50
2	Applied Anatomy & Applied Physiology	25		75	3	100
3	Applied Sociology & Applied Psychology	25		75	3	100
4	Nursing Foundations I	*25				
	<b>Practical</b>					
5	Nursing Foundations I	*25				

\*Will be added to the internal marks of Nursing Foundations II Theory and Practical respectively in the next semester (Total weightage remains the same)

#### Example:

**Nursing Foundations Theory:** Nursing Foundations I Theory Internal marks in 1<sup>st</sup> semester will be added to Nursing Foundations II Theory Internal in the 2<sup>nd</sup> semester and average of the two semesters will be taken.

  
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**II SEMESTER**

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total Marks
<b>Theory</b>						
1	Applied Biochemistry and Applied Nutrition & Dietetics	25		75	3	100
2	Nursing Foundations (I & II)	25 I Sem-25 & II Sem-25 (with average of both)		75	3	100
3	Health/Nursing Informatics & Technology	25	25		2	50
<b>Practical</b>						
4	Nursing Foundations (I & II)	50 I Sem-25 & II Sem-25		50		100

**III SEMESTER**

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College exam	End Semester University Exam	Hours	Total marks
<b>Theory</b>						
1	Applied Microbiology and Infection Control including Safety	25		75	3	100
2	Pharmacology I and Pathology I	*25				
3	Adult Health Nursing I	25		75	3	100
<b>Practical</b>						
4	Adult Health Nursing I	50		50		100

\*Will be added to the internal marks of Pharmacology II and Pathology II & Genetics in the next semester (Total weightage remains the same).

**IV SEMESTER**

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College exam	End Semester University Exam	Hours	Total marks
<b>Theory</b>						
1	Pharmacology & Pathology (I & II) and Genetics	25 III Sem-25 & IV Sem-25 (with average of		75	3	100

  
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		both)				
2	Adult Health Nursing II	25		75	3	100
3	Professionalism, Ethics and Professional Values	25	25		2	50
<b>Practical</b>						
4	Adult Health Nursing II	50		50		100

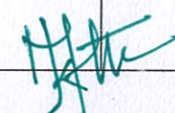
**V SEMESTER**

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College exam	End Semester University Exam	Hours	Total marks
<b>Theory</b>						
1	Child Health Nursing I	*25				
2	Mental Health Nursing I	*25				
3	Community Health Nursing I including Environmental Science & Epidemiology	25		75	3	100
4	Educational Technology/Nursing Education	25		75	3	100
5	Introduction to Forensic Nursing and Indian Laws	25	25		2	50
<b>Practical</b>						
6	Child Health Nursing I	*25				
7	Mental Health Nursing I	*25				
8	Community Health Nursing I	50		50		100

\*Will be added to the internal marks of Child Health Nursing II and Mental Health Nursing II in both theory and practical respectively in the next semester (Total weightage remains same).

**VI SEMESTER**

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College exam	End Semester University Exam	Hours	Total marks
<b>Theory</b>						
1	Child Health Nursing (I & II)	25 Sem V-25 & Sem VI-25 (with average of both)		75	3	100
2	Mental Health Nursing (I & II)	25 Sem V-25 & Sem VI-25 (with average of both)		75	3	100

  
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3	Nursing Management & Leadership	25		75	3	100
4	Midwifery/Obstetrics & Gynecology I	*25				
<b>Practical</b>						
5	Child Health Nursing (I & II)	50 (Sem V-25 & Sem VI-25)		50		100
6	Mental Health Nursing (I & II)	50 (Sem V-25 & Sem VI-25)		50		100
7	Midwifery/Obstetrics & Gynecology I	*25				

\*Will be added to Internal marks of Midwifery II theory and practical respectively in the next semester (Total weightage remains the same)

#### VII SEMESTER

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total marks
<b>Theory</b>						
1	Community Health Nursing II	25		75	3	100
2	Nursing Research & Statistics	25		75	3	100
2	Midwifery/Obstetrics and Gynecology (OBG) Nursing (I & II)	25 Sem VI-25 & Sem VII-25 (with average of both)		75	3	100
<b>Practical</b>						
3	Community Health Nursing II	50		50		100
4	Midwifery/Obstetrics and Gynecology (OBG) Nursing (I & II)	50 (Sem VI-25 & Sem VII-25)		50		100


#### VIII SEMESTER

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total marks
<b>Practical</b>						
1	Competency Assessment	100		100		200

  
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**5. EXAMINATION REGULATIONS****Note:**

1. 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.
2. 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.
3. 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.
4. Applied Nutrition and Dietetics and Applied Biochemistry: Question paper will consist of Section-A Applied Nutrition and Dietetics of 50 marks and Section-B Biochemistry of 25 marks.
5. 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.
6. Nursing Research and Statistics: Nursing Research should be of 55 marks and Statistics of 20 marks.
7. A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory and practical in each course/subject for appearing for examination.
8. A candidate must have 100% attendance in each of the practical areas before award of degree.
9. Following exams shall be conducted as College exam and minimum pass is 50% (C Grade) and to be sent to the University for inclusion in the marks sheet and shall be considered for calculating aggregate.
  - i. Communicative English
  - ii. Health/Nursing Informatics and Technology
  - iii. Professionalism, Professional Values and Ethics including Bioethics
  - iv. Introduction to Forensic Nursing & Indian Laws
10. Minimum pass marks shall be 40% (P grade/4 point) for English only and elective modules.
11. Minimum pass marks shall be 50% in each of the Theory and practical papers separately except in English.
12. The student has to pass in all **mandatory modules** placed within courses and the pass mark for each module is 50% (C Grade). The allotted percentage of marks will be included in the internal assessment of College/University Examination (Refer Appendix 2).
13. A candidate has to pass in theory and practical exam separately in each of the paper.
14. If a candidate fails in either theory or practical, he/she has to re-appear for both the papers (Theory and Practical).
15. If the student has failed in only one subject and has passed in all the other subjects of a particular semester and Grace marks of up to 5 marks to theory marks can be added for one course/subject only, provided that by such an addition the student passes the semester examination.
16. The candidate shall appear for exams in each semester:
  - 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 examination.
  - iv. The maximum period to complete the course successfully should not exceed 8 years.
17. 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 course the average score of the 40 students shall not exceed 75% of total internal marks).
18. At least 50% of the Non-nursing subjects like Applied Anatomy & Physiology, Applied Biochemistry, Applied Psychology & 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 subjects can be the examiners for the program.
19. 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.
20. All practical examinations must be held in the respective clinical areas.

  
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21. One internal and one external examiner should jointly conduct practical examination for each student.
22. 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 course, the faculty having M.Sc. (Nursing) with any specialty shall be considered.

## VII. ASSESSMENT GUIDELINES

### 1. Grading of Performance

Based on the performance, each student shall be awarded a final grade at the end of the semester for each course. 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.

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%
P (Pass)	4	40-49.99%
F (Fail)	0	

For Nursing Courses and all other courses – Pass is at C Grade (5 grade point) 50% and above

For English and electives – Pass is at P Grade (4 grade point) 40% and above

### Computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA)


SPGA is the weighted average of the grade points obtained in all courses by the student during the semester (All courses excluding English and electives)

#### Ex. SGPA Computation

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

$$SGPA = \frac{C1G1 + C2G2 + C3G3}{C1 + C2 + C3}$$

$$= \frac{70}{10} = 7 \text{ (rounded off to two decimal points)}$$

  
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**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 courses/subjects.

CGPA reflects the failed status in case of fail till the course/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 × SGPA = 20 × 6.5			

$$\text{CGPA} = \frac{20 \times 6.5 + 22 \times 7 + 25 \times 5.5 + 26 \times 6}{93}$$

$$= \frac{577.5}{93} = 6.2$$

**Transcript Format**

Based on the above recommendation on letter grades, grade points, SPGA and CGPA, the transcript shall be issued for each semester with a consolidated transcript indicating the performance in all semesters.

**Declaration of Pass**

First Class with Distinction – CGPA of 7.5 and above

First Class – CGPA of 6.00-7.49

Second Class – CGPA of 5.00-5.99

**2. Internal Assessment and Guidelines**

The marks distribution of internal assessment is shown in Appendix 1 and the specific guidelines in Appendix 2.

**3. University Theory and Practical Examination Pattern**

The theory question paper pattern and practical exam pattern are shown in Appendix 3.

**SYLLABUS**  
**COMMUNICATIVE ENGLISH**

**PLACEMENT:** I SEMESTER

**THEORY:** 2 Credits (40 hours)

**DESCRIPTION:** The course is designed to enable students to enhance their ability to speak and write the language (and use English) required for effective communication in their professional work. Students will practice their skills in verbal and written English during clinical and classroom experience.

**COMPETENCIES:** On completion of the course, the students will be able to

1. Identify the significance of Communicative English for healthcare professionals.

  
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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY  
CHENNAI – 600 032.**



**REGULATION AND SYLLABUS FOR  
B.Sc DEGREE COURSE IN NURSING (BASIC)  
2010 – 2011**

*Modified up to 41st Standing Academic Board held on  
14.6.2011.*

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**The Tamilnadu Dr.M.G.R. Medical University  
No.69, Anna Salai, Guindy, Chennai- 6000 032**

- (c) The classes for Under Graduate students will commence from 1<sup>st</sup> August of every year and the University examination will commence from 1<sup>st</sup> August of the subsequent year. Therefore, the attendance will be calculated for the Under Graduate students from 1<sup>st</sup> August of the same year to 31<sup>st</sup> July of the next year including examination period.
- (d) If the candidate is lacking attendance in any one of the subject(s), he/she will be detained for the subject(s) in which the candidate lacks attendance but will be permitted to appear for the rest of the subjects in which the candidate is having minimum required percentage of attendance.
- (e) A candidate must have 100% attendance in each of the practical areas before award of Degree.

**13. CONDONATION OF LACK OF ATTENDANCE:**

There shall be No condonation of lack of attendance.( There shall be no condonation of any leave for any reason including Pregnancy, Child Birth, Medical conditions of any nature ).


**14. VACATION:**

The Heads of Institutions shall declare **3 (three) weeks of vacation** in an academic year to the students. **The period(s) of vacation can be decided by the Head of the Institution.**

**15. INTERNAL ASSESSMENT MARKS:**

The Internal Assessment should consist of the following points for evaluation:-

1. Theory
2. Practical & oral

  
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## **WEIGHTAGE OF MARKS**

### ***THEORY 50 MARKS (common to all subjects)***

- *Term test* 30 marks
- *Assignment* 20marks

### ***PRACTICAL 50 MARKS (common to all practical)***

- *Practical Examination* 25 marks
- *Clinical Evaluation* 10 marks
- *Case study/case book* 5 marks
- *Practical record* 5 marks
- *Observational /field visit* 5 marks

**100 Marks each for English and Introduction to computer science** which are internal subjects to be conducted at the institution level and the marks to be sent to the University.

- Regular periodic assessment shall be conducted throughout the course. A minimum of three written examinations shall be conducted in each subject during a year. The written examination preceding the University examination may be similar to the pattern of University examination. The average marks of the three performances shall be taken into consideration for the award of internal assessment marks.
- A minimum of one practical examination shall be conducted in each subject (wherever practical have been included in the curriculum) and grades of ongoing clinical evaluation to be considered for the award of internal assessment marks.
- A failed candidate in any subject should be provided an opportunity to improve her/his internal assessment marks by conducting a minimum of two examinations in theory and practical separately and the average may be considered for improvement.
- If a failed candidate does not appear for any "Improvement Mark Examinations" in the failed subject(s) the internal marks awarded for the previous examination shall be carried over for his/her subsequent appearance(s).

  
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**18. COURSE OF INSTRUCTION:****First Year**

Subject	Theory (In hrs.) (Class and Lab)	Practical (In hrs.) (Clinical)	In Hours
1. English	60		
2. Anatomy	60		
3. Physiology	60		
4. Nutrition	40	20	
5. Biochemistry	60		
6. Nursing Foundations	275 + 200	550	
7. Psychology	80		
8. Microbiology	60	20	
9. Introduction to computers	55	20	
10. Library Work /Self Study			50
11. Co-curricular activities			50
<b>Total Hours</b>	<b>950</b>	<b>610</b>	<b>100</b>
<b>Total Hours = 1660 hrs.</b>			

**Second Year**

Subject	Theory (In hrs.) (Class and Lab)	Practical (In hrs.) (Clinical)	In Hours
1. Sociology	80		
2. Pharmacology	50		
3. Pathology	30	10	
4. Genetics	20		
5. Medical-Surgical Nursing (Adult including Geriatrics)-I	210	800	
6. Community Health Nursing-I	100	160	
7. Communication and Educational Technology	70	30	
8. Library Work / Self Study			50
9. Co-curricular activities			50
<b>Total Hours</b>	<b>560</b>	<b>1000</b>	<b>100</b>
<b>Total Hours = 1660 hrs.</b>			

  
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### Third Year

Subject	Theory (In hrs.) (Class and Lab)	Practical In hrs) (Clinical)	In Hours
1. Medical Surgical Nursing (Adult including Geriatrics)- II	120	300	
2. Child Health Nursing	100	300	
3. Mental Health Nursing	100	300	
4. Midwifery and Obstetrical Nursing	80	260	
5. Library Work / Self Study			50
6. Co-curricular activities			50
<b>Total Hours</b>	<b>400</b>	<b>1160</b>	<b>100</b>
<b>Total Hours = 1660 hrs</b>			

### Fourth Year

Subject	Theory (In hrs.) (Class and Lab)	Practical (In hrs) (Clinical)	In Hours
1. Midwifery and Obstetrical Nursing	50	170	
2. Community Health Nursing – II	90	140	
3. Nursing Research & Statistics	50	*	
4. Management of Nursing Services and Education	60	30	
<b>Total Hours</b>	<b>250</b>	<b>340</b>	
<b>Total Hours = 590 hrs</b>			

*\*project work to be carried out during internship*

  
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### Integrated Nursing Training (INTERNSHIP)

Subject	Practical (In hrs)	In weeks
1. Midwifery and Obstetrical Nursing	240	5
2. Community Health Nursing – II	195	4
3. Medical Surgical Nursing (Adult and Geriatric)	430	9
4. Child Health Nursing	145	3
5. Mental Health Nursing	95	2
6. Research Project*	45	1
<b>Total</b>	<b>1150</b>	<b>24</b>
<b>Total Hours = 1740</b>		

*\*project work to be carried out during internship*

**Note:**

- Internship means 8 hours of integrated clinical duties in which 2 weeks of evening and night shift duties are included.
- Internship should be carried out as 8 hours per day @ 48 hours per week.
- Students during internship will be supervised by nursing teachers.
- Students will be eligible to appear in the fourth year final examination only after completion of Internship (24 weeks).

  
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## **19. SCHEME OF EXAMINATION**

### **First Year**

<b>Subject</b>	<b>Assessment</b>			
	Hours	Internal	University	Total
<b>Theory</b>				
1. Anatomy *& Physiology*	3	50	100	150
2. Nutrition *& Biochemistry*	3	50	100	150
3. Nursing Foundations	3	50	100	150
4. Psychology	3	50	100	150
5. Microbiology	3	50	100	150
6. English**	3	100**	--	100
7. Introduction to Computers**	3	100**	--	100
<b>Practical and Viva Voce</b>				
Nursing Foundations		50	100	150

\* The student should get pass marks in each subject ( Section A and B)

\*\* The respective Colleges will conduct the examinations for Introduction to Computers and English with a minimum pass of 50% and the marks will be sent to the University.

  
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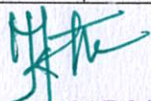
## SECOND YEAR

Subject	Assessment			
	Hours	Internal	University	Total
<b>Theory</b>				
1. Sociology	3	50	100	150
2. Medical Surgical Nursing-I	3	50	100	150
3. Pharmacology * Pathology & Genetics*	3	50	100	150
4. Community Health Nursing-I	3	50	100	150
5. Communication and Educational Technology	3	50	100	150
<b>Practical and Viva voce</b>				
Medical Surgical Nursing-I		50	100	150

\* The student should get pass marks in each subject ( Section A and B)

## THIRD YEAR

Subject	Assessment			
	Hours	Internal	University	Total
<b>Theory</b>				
1. Medical-Surgical Nursing-II	3	50	100	150
2. Child Health Nursing	3	50	100	150
3. Mental Health Nursing	3	50	100	150
<b>Practical and Viva voce</b>				
1. Medical Surgical Nursing-II		50	100	150
2. Child Health Nursing		50	100	150
3. Mental Health Nursing		50	100	150

  
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## FOURTH YEAR

Subject	Assessment			
	Hours	Internal	University	Total
<b>Theory</b>				
1. Midwifery and Obstetrical Nursing	3	50	100	150
2. Community Health Nursing-II	3	50	100	150
3. Nursing Research & Statistics	3	50	100	150
4. Management of Nursing Services and Education	3	50	100	150
<b>Practical and Viva Voce</b>		50	100	150
1. Midwifery and Obstetrical Nursing				
2. Community Health Nursing		50	100	150

### 20. COMMENCEMENT OF THE EXAMINATIONS:

**1<sup>st</sup> August / 1<sup>st</sup> February.** If the date of commencement of examination falls on Saturdays / Sundays or declared Public Holidays, the examination shall begin on the next working day.

### 21. DISTRIBUTION OF TYPE OF QUESTION PATTERN FOR 100 MARKS (APPLICABLE FOR ALL THE SINGLE SUBJECTS):

Essay questions	2 x 20 = 40 marks
Short Notes	8 x 5 = 40 marks
Short Answer	10 x 2 = 20 marks

-----  
100 marks  
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**DISTRIBUTION OF TYPE OF QUESTION PATTERN FOR 50 MARKS**  
**(APPLICABLE FOR ALL THE COMBINED SUBJECTS)**

**FIRST YEAR**

**Anatomy and Physiology**

Section – A – Anatomy – 50 marks

Section – B – Physiology – 50 marks

**Anatomy**

Essay questions 1 x 20 = 20marks

Short Notes 4 x 5 = 20 marks

Short Answer 5 x 2 = 10 marks

-----  
50 marks  
-----

**Physiology**

Essay questions 1 x 20 = 20marks

Short Notes 4 x 5 = 20 marks

Short Answer 5 x 2 = 10 marks

-----  
50 marks  
-----

**Nutrition and Biochemistry**

Section – A – Nutrition – 50 marks

Section – B – Biochemistry – 50 marks


**Nutrition**

Essay questions 1 x 20 = 20marks

Short Notes 4 x 5 = 20 marks

Short Answer 5 x 2 = 10 marks

-----  
50 marks  
-----

  
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**Biochemistry**

Essay questions                    1 x 20 = 20marks  
Short Notes                        4 x 5 = 20 marks  
Short Answer                       5 x 2 = 10 marks

-----  
50 marks  
-----

**SECOND YEAR - Distribution of Marks**

**Pharmacology, Pathology & Genetics**

Section – A – Pharmacology            - 50 marks  
Section – B – Pathology & Genetics - 50 marks

**Pharmacology**

Essay questions                    1 x 20 = 20marks  
Short Notes                        4 x 5 = 20 marks  
Short Answer                       5 x 2 = 10 marks

-----  
50 marks  
-----

**Pathology**


Essay questions                    1 x 20 = 20 marks  
Short Answer                       5 x 2 = 10 marks

-----  
30 marks  
-----

**Genetics**

Short Answer                       5 x 2 = 10 marks  
Short Note                         2 x 5 = 10 marks

-----  
20 marks  
-----

  
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## **FOURTH YEAR**

### **(1) Nursing Research and Statistics ( Single Combined Paper )**

**Distribution and type of question pattern for 100 marks**

#### **NURSING RESEARCH**

Essay questions 2 x 20 = 40 marks

Short Notes 4 x 5 = 20 marks

Short Answer 5 x 2 = 10 marks


#### **STATISTICS**

Short Notes 4 x 5 = 20 marks

Short Answer 5 x 2 = 10 marks

### **22. MARKS QUALIFYING FOR PASS:**

- 50% of marks in the University Theory Examinations.
- 50% of marks in the University Practical Examinations.
- 50% of marks in the subject where internal evaluation alone is conducted at the institution level.
- 50% of marks in aggregate in Theory, Practical and internal assessment marks taken together.
- 50% of marks in each Section A& B separately where two subjects are combined in single paper. If a candidate who has failed to secure the minimum pass mark of 50% either in Section A or B, the candidate has to write again in both the Sections irrespective of the fact whether the candidate has passed in one Section.

  
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### **23. CARRY OVER OF FAILED SUBJECTS:**

- A candidate has to **pass in theory and practical examinations separately** in each of the paper.
- If a candidate fails in either theory or practical examinations, he/she has to **reappear for both (theory and practical)**.
- Only **five attempts are allowed in each subject including 1<sup>st</sup> attempt**.
- A candidate **failing in more than 3 subjects will not be promoted** to next year.
- Candidate are **permitted to carry over any THREE failed subjects to the 2nd and 3rd year**.
- The candidates who has **failed MORE THAN THREE** subjects shall **not be permitted to undergo study and training of the next year**.
- The failed candidates in **more than THREE subjects can appear for the ensuing examinations in subsequent February/August**.
- The candidate **shall not be permitted into FINAL year unless she/he has passed all the subjects of the I,II &III year. No arrear can be carried over to FINAL year**.

### **24. PRACTICAL EXAMINATION**


Maximum number of candidates for practical examination should not exceed 20 per day.

The examiner should be a Lecturer or above in a college of Nursing with M.Sc. (N) in the concerned subject and minimum of 5 years of teaching experience.

Faculty with M.Sc.(N) qualification and required teaching experience in any Speciality shall be considered for conducting Practical Examination in the subject "Nursing Foundation".

### **25. EXAMINERS:**

One **internal** and one **external** examiner should jointly conduct practical/oral examination for each student.

  
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**26. REVALUATION / RETOTALLING OF ANSWER PAPERS:**


**Revaluation of answer papers is not permitted. Only re-totalling of theory answer papers is allowed in the failed subjects and should be applied through the institution.**

**27. AWARD OF MEDALS AND PRIZES:**

The University shall award at its Convocation Medals and Prizes to outstanding candidates as and when instituted by the donors as per the prescribed terms and condition for the award of the same.

**28. AUTHORITY TO ISSUE TRANSCRIPT OF MARKS:**

The University shall be the Authority for issuing Transcript after remitting the prescribed fee.

  
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