NARAYANA COLLEGE OF NURSING

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INFORMATION ON EXAMINATION REFORMS

The university has reformed the process of conducting examinations and evaluations. The Internal assessment and attendance details of each subject are entered through online portal of the university. The examination fees are displayed in the institution portal for each student for each subject and exam fees are paid through NEFT/RTGS before the due date as per the university announcement. The same information is sent to the university through online portal then hall tickets are downloaded for each student and verified. It is attested by the principal and distributed to the students. The exam timetable is downloaded and displayed in the notice board of college.

CCTV cameras, metal detectors and mobile jammers are installed in examination hall as per the instruction of the university. The students are explained about the rules of examination and punishment for malpractice.

The downloading of question paper is fully automated, where the chief superintendent has to log into the university website portal through specific ID and password 15 minutes before the commencement of exams and photocopy as per the required numbers.

The examination hall CCTV cameras and cell phone jammers are switched on 30 minutes before the commencement of examination. The chief superintendent and the invigilator will record the details of activities of the examination hall 30 minutes before the commencement of exam till the packing and sealing of the answer books bundle is over. The entire process of examination is recorded in CD and sent to the university on the same day along with the answer books bundle. On-screen evaluation of answer papers is done since 2019 at the evaluation center in Dr.NTRUniversity, Vijayawada.

CURRICULUM

Course Duration = 4 Years

Weeks available per year = 52 Weeks

Vacation = 08 Weeks

Gazetted Holidays = 03 Weeks

Examination (Including Preparatory) = 04 weeks

Available Weeks = 37 Weeks

Hours per Week = 40

Practical = 30 Hours per Week Theory = 10 Hours per Week

Internship Practical = 48 Hours per Week

Hours available per academic year = 1480 (37 weeks x 40 hours)

COURSE OF INSTRUCTION

FIRST YEAR

Subject	Theory (In hrs) (class and lab)	Practical (In hrs)(clinical)	(In hrs	
1. * English	60	1 -		
2. Anatomy	60	-	-	
3. Physiology	60	-	<u> </u>	
4. Nutrition	60	-	-	
5. Biochemistry	30	-	-	
6. Nursing Foundations	265+200	450	-	
7. Psychology	60	-	-	
8. Microbiology	60	-	-	
9. Introduction to Computers	45	-	† -	
10. * Hindi/Regional language	30		-	
11. Library work / Self Study		-	50	
12. Co- curricular activities		-	50	
Total Hours	930	450	100	

*The course content and the scheme of examination of Paper- I and Paper -X will be of B.Sc. Part- I syllabus in force.

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Subject	Theory (In hrs)	Practical (In hrs)	(In hrs)
	(class and lab)	(clinical)	
1. Sociology	60	-	-
2. Pharmacology	45	-	-
3. Pathology	30	-	-
4. Genetics	15	-	-:
5.Medical-Surgical Nursing -I	210	720	-
(Adult including geriatrics)			
6. Community Health Nursing – I	90	135	-
7. Communication and Educational Technology	60+30	-	
8. Library work/Self Study	-	-	50
9. Co-curricular activities	-	-	35
Total Hours	540	855	85

THIRD YEAR

Subject	Theory (In hrs) (class and lab)	Practical (In hrs) (clinical)	(In hrs)
Medical-Surgical Nursing-II (Adult including geriatrics)	120	270	-



2. Child Health Nursing	90	270	
2. Clind Health Nursing	90	270	-
3. Mental Health Nursing	90	270	-
Midwifery and obstetrical nursing	90	180	-
5. Library work/Self study		- ,	50
6. Co-curricular activities		-	50
Total Hours	390	990	100

FOURTH YEAR

Subject	Theory (In hrs)	Practical (In hrs)	(In hrs)
	(class and lab)	(clinical)	
1. Midwifery and Obstetrical nursing	-	180	-
2. Community Health Nursing - II	90	135	-
3. Nursing Research & Statistics	45	*	-
4.Management of Nursing Services and education	60+30	-	-
Total Hours	225	315	-
Total hours = 540 hrs			

^{*}Project work to be carried out during internship

Practical = 30 hours per week

Intern-Ship (Integrated Practice)

Subject	Theory	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	-	145	3
5.Mental Health	-	95	2
6.Research Project	-	45	1
Total Hours		1150	24
Total :1690 Hours			

Note:

- 1. Internship means 8 hours of integrated clinical duties in which 2 weeks of evening and night shift duties are included.
- 2. Internship should be carried out as 8 hours per day@ 48 hours per week.
- 3. Students during internship will be supervised by nursing teachers.
- 4. Fourth year final examination to be held only after completing internship.

SCHEME OF EXAMINATION

FIRST YEAR

Subject		Ass	essment	
,	Hours	Internal	External	Total
Theory				
1. Anatomy & Physiology	3	25	75	100
2. Nutrition and Biochemistry	3	25	75	100
3. Nursing Foundations	3	25	75	100
4. Psychology	3	25	75	100
5.Microbiology	3	25	75	100
6. English	3	25	75	100
7. Hindi/ Elementary Hindi	3	25	75	100
8. Introduction to Computer	3	25	75	100
Practical and Viva Voce				
1. Nursing Foundations	-	100	100	200

SECOND YEAR

Subject	Assessment			
	Hours	Internal	External	Total
Theory	/			
1. Sociology	3	25	75	100
2. Medical – Surgical Nursing – I	3	25	75	100
3. Pharmacology, Pathology, Genetics	3	25	75	100

4. Community Health Nursing – I	3	25	75	100
5				

5.Communication and Educational	3	25	75	100
Technology		2		
	8			
Practical and Viva Voce				20
1. Medical – Surgical Nursing – I	-	100	100	200
		N1 2*		

THIRD YEAR

Subject		Asse	ssment	
Subject	Hours	Internal	External	Total
Theory				
1. Medical – Surgical Nursing – II	3	25	75	100
2. Child Health Nursing	3	25	75	100
3. Mental Health Nursing	3	25	75	100
Practical and Viva Voce				
1. Medical – Surgical Nursing – II	-	50	50	100
2. Child Health Nursing	-	50	50	100
3. Mental Health Nursing	-	50	50	100

FORTH YEAR

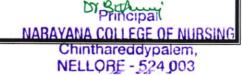
Subject	Assessment						
5.12 3	Hours	Internal	External	Total			
Theory							
1. Midwifery and Obstetrical nursing	3	25	75	100			
2. Community Health Nursing - II	3	25	75	100			
3. Nursing Research & Statistics	3	25	75	100			

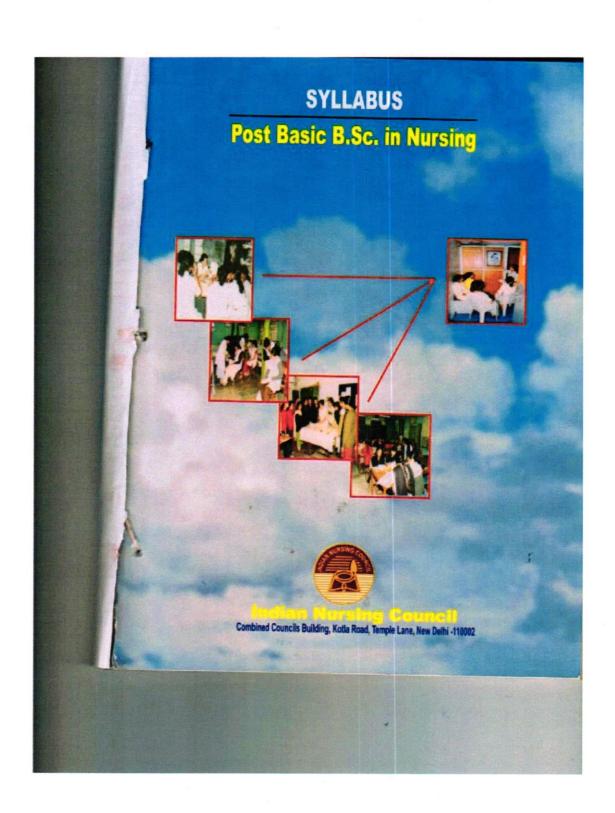


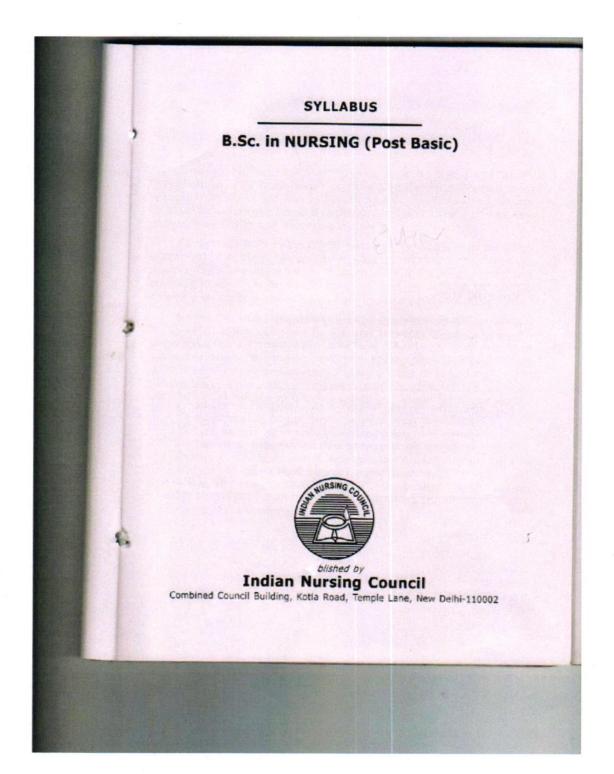
4.Management of Nursing Services and education	3	25	75	100	
Practical and Viva Voce		L			
1. Midwifery and Obstetrical nursing	3	50	50	100	
2. Community Health Nursing-II	3	50	50	100	

Note:

- Anatomy and Physiology Question paper will consist of Section- AAnatomy of 37 marks and B-Physiology should be of 38 marks
- Nutrition and Biochemistry and Question paper will consist of Section- A Nutrition of 45 marks and Section- B of Biochemistry of 30 marks.
- Pharmacology, Genetics, Pathology: Section A of Pharmacology with 38 marks, Section B of Pathology of 25 and Genetics with 12 marks
- 4. Nursing Research & Statistics Nursing Research should be of 50 marks and Statistics of 25 marks
- 5. Minimum pass marks shall be 40% for English only.
- Theory and Practical exams for introduction to computer to be conducted as College exam and marks to be sent to the University for Inclusion in the marks sheet.
- 7. Minimum pass marks shall be 50% in each of the Theory and Practical papers separately.
- 8. A candidate must have 80% of attendance (irrespective of the kind of absence) in theory and practical in each subject for appearing the examination.
- 9. A candidate must have 100% attendance in each of the practical areas before award of degree
- 10. A candidate has to pass in theory and practical exam separately in each of the paper.
- If a candidate fails in either theory or practical paper he/she has to re-appear for both the papers (Theory and Practical).
- 12. Maximum number of attempts permitted for each paper is 3 including first attempt.
- 13. A candidate failing in more than two subjects will not be promoted to the next year.
- 14. Candidate shall be not being admitted to the subsequent higher examination unless the candidate has passed the previous examination.
- 15. The maximum period to complete the course successfully should not exceed8 years
- 16. Maximum number of candidates for practical examination should not exceed 20 per day.
- 17. All practical examinations must be held in the respective clinical area
- 18. One internal and one external examiner should jointly conduct practical examination for each student.
- 19. An examiner should be a lecturer or above in a college of nursing with M.Sc (N) in concerned subject and minimum of 3 years of teaching experience. To be an examiner for nursing foundations course faculty having M.Sc (N) with any specialty shall be considered







Philosophy

INC believes that:

Health is a state of well-being that enables a person to lead a psychologically, socially and economically productive life. Health is not a privilege but a right of all the people. Individuals, families and communities have a responsibility towards maintaining their health.

Nursing contributes to the health services in a vital and significant way in the health care delivery system. It recognizes national health goals and is committed to participate in the implementation of National Health policies and programmes. It aims at identifying health needs of the people, planning and providing quality care in collaboration with other health professionals and community groups.

Scope of nursing practice encompasses provision of promotive, preventive, curative and rehabilitative aspects of care to people across their life span in wide variety of health care settings. Practice of nursing is based upon application of basic concepts and principles derived from the physical, biological, behavioral sciences.

Nursing is based on values of caring, and aims to help individuals to attain independence in self-care. It necessitates development of compassion and understanding of human behavior among its practitioners to provide care with respect and dignity and protect the rights of individuals & groups.

Undergraduate nursing program at the post basic level is a broad based education within an academic framework, which builds upon the skills

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and competencies acquired at the diploma level. It is specifically directed to the upgrading of critical thinking skills, competencies & standards required for practice of professional nursing and midwifery as envisaged in National Health Policy 2002.

The teachers have the responsibility to be role models and create learning environment that enables students to acquire inquiry driven, self-directed learning and foster an attitude of life long learning.

Under graduate nursing education program at the post basic level prepares its graduates to become exemplary citizen by adhering to code of ethics and professional conduct at all times in fulfilling personal, social and professional obligations so as to respond to national aspirations.

Aims

The aim of the undergraduate nursing program at the post basic level is to upgrade the diploma(GNM) nurses to:

- assume responsibilities as professional, competent nurses and midwives at basic level in providing promotive, preventive, curative, and rehabilitative services.
- make independent decisions in nursing situations, protect
 the rights of and facilitate individuals and groups in pursuit
 of health, function in the hospital, community nursing
 services, and conduct research studies in the areas of
 nursing practice. They are also expected to assume the role
 of teacher, supervisor, manager in a clinical/public health
 settings.

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Objectives

On completion of B.Sc. Nursing (Post-Basic) degree programme the graduates will be able to:

- Assess health status, identify nursing needs, plan, implement and evaluate nursing care for patients/clients that contribute to health of individuals, families and communities.
- Demonstrate competency in techniques of nursing based on concepts and principles from selected areas of nursing, physical, biological and behavioral sciences.
- Participate as members of health team in the promotive, preventive, curative and restorative health care delivery system of the country.
- Demonstrate skills in communication and interpersonal relationship.
- Demonstrate leadership qualities and decision-making abilities in various situations.
- Demonstrate skills in teaching to individuals and groups in community health settings.
- Demonstrate managerial skills in community health settings.
- 8. Practice ethical values in their personal and professional life.
- Participate in research activities and utilize research findings in improving nursing practice.
- Recognize the need for continued learning for their personal and professional development.

Courses of Study

	Subject	Hours Theory	Hours Practica
1st Ye	ar		
1.	Nursing Foundation	45	
2.	Nutrition & Dietetics	30	15
3.	Biochemistry & Biophysics	60	10
4.	Psychology	60	15
5.	Maternal Nursing	60	240
6.	Child Health Nursing	60	240
7.	Microbiology	60	30
8.	Medical & Surgical Nursing	90	270
9.	English (Qualifying)	60	270
Total		=0=	
Note:	Hindi/local language as per	the need of the	810 e institution.
Note:	ar	the need of the	\$10 e institution.
Note: 2 nd Yee	ar Sociology	the need of the	810 e institution.
Note: 2 nd Yea 10.	Sociology Community Health Nursing	the need of the	\$10 e institution.
Note: 2 nd Yea 10.	Sociology Community Health Nursing Mental Health Nursing	the need of the	e institution.
Note: 2 nd Yea 10. 11.	Sociology Community Health Nursing Mental Health Nursing Introduction to Nursing	the need of the	e institution.
Note: 2 nd Yea 10. 11. 12. 13.	Sociology Community Health Nursing Mental Health Nursing Introduction to Nursing Education	60 60 60 60	240 240 75
Note: 2 nd Yee 10. 11. 12. 13.	Sociology Community Health Nursing Mental Health Nursing Introduction to Nursing Education Introduction to Nursing Administration	60 60 60	e institution. 240 240
	Sociology Community Health Nursing Mental Health Nursing Introduction to Nursing Education Introduction to Nursing Administration Introduction to Nursing	60 60 60 60	240 240 75
Note: 2 nd Yee 10. 11. 12. 3.	Sociology Community Health Nursing Mental Health Nursing Introduction to Nursing Education Introduction to Nursing Administration	60 60 60 60	240 240 240 75

Scheme of Examination

PA	PER SUBJECT D	URATION	INT.	EXT.	TOTAL
			ASS.	ASS.	MARK
1st	Year				
1.	Nursing foundation	2	15	35	50
2.	Nutrition & Dietetics	2	15	35	50
3.	Biochemistry & Biophysic	s 3	25	75	100
4.	Psychology	3	25	75	100
5.	Microbiology	3	25	75	100
6.	Maternal Nursing	3	25	75	100
7.	Child Health Nursing	3	25	75	100
8.	Medical & Surgical Nursir	ng 3	25	75	100
9.	English (Qualifying)*	3	25	75	100
Pra	cticals				
1.	Medical & Surgical Nursir	ng	50	50	100
2.	Maternal Nursing		50	50	100
3.	Child Health Nursing		50	50	100
2nd	Year				
10.	Sociology	3	25	75	100
11.	Community Health Nursin	ng 3	25	75	100
12.	Mental Health Nursing	3	25	75	100
13.	Introduction to Nursing Education	3	25	75	100
14.	Introduction to Nursing Administration	3	25	75	100
15.	Introduction to Nursing Research & Statistics**	2	50	•	50
ra	cticals				
1.	Community Health Nursin	g	50	50	100
5.	Mental Health Nursing		50	50	100
i.	Research Project **		50	50	50

Note:

- Qualifying Examination
- ** College Examination (not University Examination)

N.B.:

 Teaching of Anatomy, Physiology, Pharmacology and Pathology will be integrated with clinical subjects.

 A minimum of 80% attendance in theory and Practical/ Clinicals in each subject is essential for appearing in the examination.

 100% attendance in practical/ clinicals in each clinical area is essential before award of degree.

 50% of minimum marks in each theory and practical paper separately is required for passing.

 A candidate has to secure minimum of 33% in qualifying subject for passing.

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1. PROGRAM STRUCTURE

	B.Sc. Nursing Pr	rogram Structure	
I Semester	III Semester	V Semester	VII Semester
 I Semester Communicative English Applied Anatomy Applied Physiology Applied Sociology Applied Psychology *Nursing Foundations I 	III Semester 1. Applied Microbiology and Infection Control including Safety 2. Pharmacology I 3. Pathology I 4. *Adult Health (Medical Surgical) Nursing I with integrated pathophysiology	V Semester 1. *Child Health Nursing I 2. Mental Health Nursing I 3. Community Health Nursing I (including Environmental Science & Epidemiology) 4. Educational Technology/Nursing Education 5. Introduction to Forensic Nursing and Indian Laws	VII Semester 1. Community Health Nursing II 2. Nursing Research & Statistics 3. Midwifery/Obstetrics and Gynecology (OBG Nursing II
Mandatory Module *First Aid as part of Nursing Foundation I Course	Mandatory Module *BCLS as part of Adult Health Nursing I	*Essential Newborn Care (ENBC), Facility Based Newborn Care (FBNBC), IMNCI and PLS as part of Child Health Nursing	Mandatory Modules *Safe delivery app under OBG Nursing I/II (VI/VII Semester)
 Applied Biochemistry Applied Nutrition and Dietetics *Nursing Foundations II Health/Nursing Informatics & Technology 	IV Semester 1. *Pharmacology II 2. Pathology II & Genetics 3. Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing 4. Professionalism, Professional Values & Ethics including Bioethics	VI Semester 1. Child Health Nursing II 2. Mental Health Nursing II 3. Nursing Management & Leadership 4. *Midwifery/Obstetrics and Gynecology (OBG) Nursing I	VIII Semester Internship (Intensive Practicum/Residency Posting)
Mandatory Module *Health Assessment as part of Nursing Foundation II Course	*Fundamentals of Prescribing under Pharmacology II *Palliative care module under Adult Health Nursing II	Mandatory Module * SBA Module under OBG Nursing I/II (VI/VII Semester)	e e e e e e e e e e e e e e e e e e e

Note: No institute/University will modify the curriculum. However they can add units/subject in the syllabus as deemed necessary.

#Modules both mandatory and elective shall be certified by the institution/external agency.

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 4th semester across 1st to 4th semesters

- Human values
- Diabetes care
- Soft skills

V & VI Semesters: To complete any one of the following before end of 6th 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 8th 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

8th Semester

One semester: 22 weeks

Vacation: 1 week Holidays: 1 week

Examination and Preparatory Holidays: 2 weeks

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
- 5		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			(4)					40+40
			TOTAL	20	400	2	80	2	160	20+2+ 2= 24	640+80 = 720
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
	*1		TOTAL	13	260	4	160	4	320	13+4+ 4=21	740+60 = 800
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
		H.	TOTAL	11	220	2	80	6	480	11+2+ 6=19	780+20 =800
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	91	660

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S.No	Semester	PROF 230	Course/Subject Title Professionalism, Professional Values and Ethics including bioethics	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)
		SSCC(II) 220	Self-study/Co-curricular								40
			TOTAL	12	240	1	40	6	480	12+1+ 6=19	760+40 =800
5	Fifth	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		0 20				20
		SSCC(I) 325	Self-study/Co-curricular								20+20
			TOTAL	14	280	2	80	5	400	14+2+ 5=21	760+40 =800
6	Sixth	N-CHN(II)	Child Health Nursing II	2	40		-	1	80		120
		301									
		301 N-MHN(II) 305	Mental Health Nursing II	2	40		2	2	160		200
		N-MHN(II)	Mental Health Nursing II Nursing Management & Leadership	3	40		7	1	160		140
		N-MHN(II) 305	Nursing Management &			1 .	40	0.55			
		N-MHN(II) 305 NMLE 330 N-MIDW(I) / OBGN 335	Nursing Management & Leadership Midwifery/Obstetrics and Gynaecology (OBG) Nursing	3	60	1	40	1	80		140
		N-MHN(II) 305 NMLE 330 N-MIDW(I) / OBGN 335	Nursing Management & Leadership Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module	3	60	1	40	1	80	10+1+ 7=18	140
7	Seventh	N-MHN(II) 305 NMLE 330 N-MIDW(I) / OBGN 335	Nursing Management & Leadership Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module Self-study/Co-curricular	3	60			3	80		140 340
7	Seventh	N-MHN(II) 305 NMLE 330 N-MIDW(I) / OBGN 335 SSCC(II) 325	Nursing Management & Leadership Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module Self-study/Co-curricular TOTAL Community Health Nursing	3 3	60 60 200			3	80 240 560		140 340 - 800



S.No	Semester	Course Code	Course/Subject Title	Theor y credits	Theor y Conta ct hours	Skill	Lab/ Skill Lab Conta ct hours	Clinical credits	Clinic al Conta ct hours	Total credits	Total (hours)
			Self-study/Co-curricular								-
			TOTAL	10	200	3	120	6	480	10+3+ 6=19	800
8	Eight (Internshi	INTE 415	Community Health Nursing – 4 weeks								
	p)	INTE 420	Adult Health Nursing – 6 weeks								
	-	INTE 425	Child Health Nursing – 4 weeks								7
		INTE 430	Mental Health Nursing – 4 weeks				* .v				
		INTE 435	Midwifery – 4 weeks								
			TOTAL = 22 weeks			-		12 (1 credit = 4 hours per week		~	1056 {4 hours × 22 weeks = 88
								per semester)			hours × 12 credits = 1056 hours}
											(48 hours per week
											× 22 weeks

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 = $20 \text{ weeks} \times 40 \text{ hours per week} = 800 \text{ hours}$)

(**Eighth semester – Internship:** One semester = $22 \text{ weeks} \times 48 \text{ hours per week} = 1056 \text{ hours}$)

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

3	Electives	•	3	60
	TOTAL	,	156	6396
4	4 Self-study and		12	240
	Co-curricular	20 weeks × 7 semesters = 700 hours)	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
	Total	141	6336 hours	100

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			
2.00	Theory								
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							
	Practical	1				127 27			
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 1st semester will be added to Nursing Foundations II Theory Internal in the 2nd semester and average of the two semesters will be taken.



II SEMESTER

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

III SEMESTER

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

		both)				19
2	Adult Health Nursing II	25		75	3	100
3	Professionalism, Ethics and Professional Values	25	25		2	50
	Practical					
4	Adult Health Nursing II	50		50		100

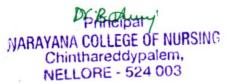
V SEMESTER

S.No.	Course	Assessment (Marks)						
) (8"	Internal	End Semester College exam	End Semester University Exam	Hours	Total marks		
	Theory							
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		
	Practical							
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		
	Theory							
1	Child Health Nursing (I & II)	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		



3	Nursing Management & Leadership	25	75	3	100
4	Midwifery/Obstetrics & Gynecology I	*25			
	Practical	7 9			
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			

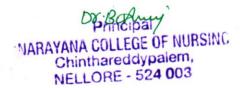
^{*}Will be added to Internal marks of Midwifery II theory and practical respectively in the next semester (Total weightage remains the same)

VII SEMESTER

S.No.	Course	-	Assess	ment (Marks)		
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total marks
	Theory					
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
	Practical					
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		
	Practical							
1	Competency Assessment	100		100		200		



5. EXAMINATION REGULATIONS

Note:

- 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.
- 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.
- 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.
- 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.
- 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.
- 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).
- 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:
 - 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.
 - 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.
 - 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.



- 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)	В	6 (G3)	$3 \times 6 = 18$

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

$$=\frac{70}{10}=$$
 7 (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 I	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	
$Cr \times SGPA = 20 \times 6.5$				1

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

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

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.

DY BANAYANA Principal

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