

INDIAN NURSING COUNCIL**NOTIFICATION**

New Delhi, the 5th July, 2021

[INDIAN NURSING COUNCIL {REVISED REGULATIONS AND CURRICULUM FOR B.Sc. (NURSING) PROGRAM}, REGULATIONS, 2020]

F.No. 11-1/2019-INC.—In exercise of the powers conferred by sub-section (1) of Section 16 of the Indian Nursing Council Act, 1947 (XLVIII of 1947), as amended from time to time, the Indian Nursing Council hereby makes the following regulations namely:—

SHORT TITLE AND COMMENCEMENT

These Regulations may be called The Indian Nursing Council (Revised Regulations and Curriculum for B.Sc.(Nursing) Program) Regulations, 2020.

These Regulations shall come into force on the date of notification of the same in the official Gazette of India.

DEFINITIONS

In these Regulations, unless the context otherwise requires,

- i. the Act' means the Indian Nursing Council Act, 1947 (XLVIII of 1947) as amended from time to time;
- ii. the Council' means the Indian Nursing Council constituted under the Act of 1947;
- iii. SNRC' means the State Nurses and Midwives Registration Council by whichever name constituted and called by the respective State Governments;
- iv. B.Sc. (Nursing)' means the four year B.Sc. (Nursing) Degree qualification in Nursing recognized by the Council under Section 10 of the Act and included in Part-II of the Schedule to the Act;
- v. Authority' means a University or Body created by an Act for awarding the B.Sc. (Nursing) qualification recognized by the Council and included in Part-II of the Schedule to the Act;
- vi. School of Nursing' means a recognized training institution for the purpose of teaching of the GNM course;
- vii. College' means a recognized training institution for the purpose of training and teaching of the B.Sc. (Nursing) course;
- viii. CNE' means Continuing Nursing Education to be compulsorily undergone by the RN&RM/ RANM/RLHV for renewal of registration after every 5 (five) years.

INTRODUCTION OF THE PROGRAM

The B.Sc. nursing degree program is a four-year fulltime program comprising eight semesters, which prepares B.Sc. nursing graduates qualified to practice nursing and midwifery in a variety of settings in either public/government or private healthcare settings. It adopts credit system and semester system as per the Authority guidelines with minor modifications suitable to professional education in a hybrid form. The program encompasses foundational, core and elective courses. The choice-based system is applicable to electives only and is offered in the form of modules. Modular learning is also integrated in the foundational as well as core courses that is mandatory.

The program prepares nurses and midwives for generalist nursing including midwifery practice. Knowledge acquisition related to wellness, health promotion, illness, disease management and care of the dying is core to nursing practice. Mastery of competencies is the main focus. Students are provided with opportunities to learn a whole range of skills in addition to acquiring knowledge related to nursing practice (nursing and midwifery). This is achieved through learning in skill lab/simulated lab and clinical environment. Simulation will be integrated throughout the curriculum wherever feasible to enable them to develop competencies before entry into real field of practice.

The revised curriculum embraces competency-based and outcome-based approach throughout the program integrating mastery learning and self-directed learning. Transformational and relationship based educational approaches are emphasized. Through the educational process the students assimilate and synthesize knowledge, cultivate critical thinking skills and develop care strategies. Competencies that reflect practice standards of the Council address the areas of cultural diversity, communication technology, teamwork and collaboration, safety, quality, therapeutic interventions and evidence-based practice. They are prepared to provide safe and competent care to patients across life span and influence patient outcomes.

PHILOSOPHY

The Council believes that:

Health and wellness are two fundamental concepts that are integrated throughout the program. Health is a state of well-being that encompasses physical, psychological, social, economic and spiritual dimensions. Wellness is the individual's perception of wellness and is influenced by the presence of disease and individual's ability to adapt. Health is a right of all people. Individuals have a right to be active participants in achieving health as they perceive it. Society consists of dynamic and interactive systems involving individuals, families, groups and communities. Cultural diversity, race, caste, creed, socio economic levels, religion, lifestyles, changes in environment and political factors influence it. Nurses and midwives recognize and respect human differences and diversity of population within society and provide ethical care with respect and dignity and protect their rights.

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. Nursing practice requires personal commitment to professional development and life-long learning.

Scope of nursing and midwifery practice encompasses provision of promotive, preventive, curative and rehabilitative aspects of care to people across the life span in a wide variety of healthcare settings. Nursing practice is based on acquisition of knowledge, understanding, attitude, competencies and skills through the Council's curricular and practice standards. The competencies in which the students are trained will guide them in performing their scope of practice. Nursing offers qualified nurses and midwives a wealth of opportunities in the field of practice, education, management and research in India and overseas.

The undergraduate nursing program is 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. The program prepares its graduates to become exemplary citizens 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. Health and community orientation are provided with special emphasis on national health problems, national health programs and national health policy directives to achieve universal health care for all citizens of India. The main roles of graduates would be provider of care with beginning proficiency in delivering safe care, coordinator/manager of care by being active participant of inter-professional team and member of a profession demonstrating self-responsibility and accountability for practice as well as to support the profession.

The faculty has the responsibility to be role models and create learning environment that facilitates cultivation of critical thinking, curiosity, creativity and inquiry driven self-directed learning and attitude of life-long learning in students. Learners and educators interact in a process whereby students gain competencies required to function within their scope of practice.

AIMS & OBJECTIVES**AIMS**

The aims of the undergraduate program are to

Produce knowledgeable competent nurses and midwives with clear critical thinking skills who are caring, motivated, assertive and well-disciplined responding to the changing needs of profession, healthcare delivery system and society.

Prepare them to assume responsibilities as professional, competent nurses and midwives in providing promotive, preventive, curative and rehabilitative healthcare services in any healthcare setting.

Prepare nurses and midwives who can make independent decisions in nursing situations within the scope of practice, protect the rights of individuals and groups and conduct research in the areas of nursing practice and apply evidence-based practice.

Prepare them to assume role of practitioner, teacher, supervisor and manager in all healthcare settings.

OBJECTIVES

On completion of the B.Sc. Nursing program, the B.Sc. nursing graduates will be able to

Utilize critical thinking to synthesize knowledge derived from physical, biological, behavioural sciences, and humanities, in the practice of professional nursing and midwifery.

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.

Provide promotive, preventive and restorative health services in line with national health policies and programs.

Integrate professional caring into practice decisions that encompass values, ethical, and moral and legal aspects of nursing.

Respect the dignity, worth, and uniqueness of self and others.

Apply concepts of leadership, autonomy and management to the practice of nursing and midwifery to enhance quality and safety in health care.

Utilize the latest knowledge and skills related to information and technology to enhance patient outcomes.

Communicate effectively with patients, peers, and all health care providers.

Utilize the requisite knowledge, skills and technologies to practice independently and collaboratively with all health professionals applying the principles of safety and quality improvement.

Integrate research findings and nursing theory in decision making in evidence-based practice.

Accept responsibility and accountability for the effectiveness of one's own nursing and midwifery practice and professional growth as a learner, clinician and leader.

Participate in the advancement of the profession to improve health care for the betterment of the global society.

CORE COMPETENCIES FOR NURSING AND MIDWIFERY PRACTICE BY B.Sc. GRADUATE

{Is adapted from NLN Model and Massachusetts: Nurse of the Future – Core Competencies (2016) as shown in figure 1}

The B.Sc. Graduate nurse will be able to:

Patient centered care: Provide holistic care recognizing individual patient's preferences, values and needs, that is compassionate, coordinated, age and culturally appropriate safe and effective care.

Professionalism: Demonstrate accountability for the delivery of standard-based nursing care as per the Council standards that is consistent with moral, altruistic, legal, ethical, regulatory and humanistic principles.

Teaching & Leadership: Influence the behavior of individuals and groups within their environment and facilitate establishment of shared goals through teaching and leadership

System-based practice: Demonstrate awareness and responsiveness to the context of healthcare system and ability to manage resources essential to provide optimal quality of care.

Health informatics and Technology: Use technology and synthesize information and collaborate to make critical decisions that optimize patient outcomes.

Communication: Interact effectively with patients, families and colleagues fostering mutual respect and shared decision making to enhance patient satisfaction and health outcomes.

Teamwork and Collaboration: Function effectively within nursing and interdisciplinary teams, fostering open communication, mutual respect, shared decision making, team learning and development.

Safety: Minimize risk of harm to patients and providers through both system effectiveness and individual performance.

Quality improvement: Use data to monitor the outcomes of care processes and utilize improvement methods to design and test changes to continuously improve the quality and safety of healthcare system.

Evidence based practice: Identify, evaluate and use the best current evidence coupled with clinical expertise and consideration of patient's preferences, experience and values to make practical decisions.

CORE COMPETENCIES REQUIRED FOR PROFESSIONAL NURSING AND MIDWIFERY PRACTICE IN ALL PRACTICE SETTINGS

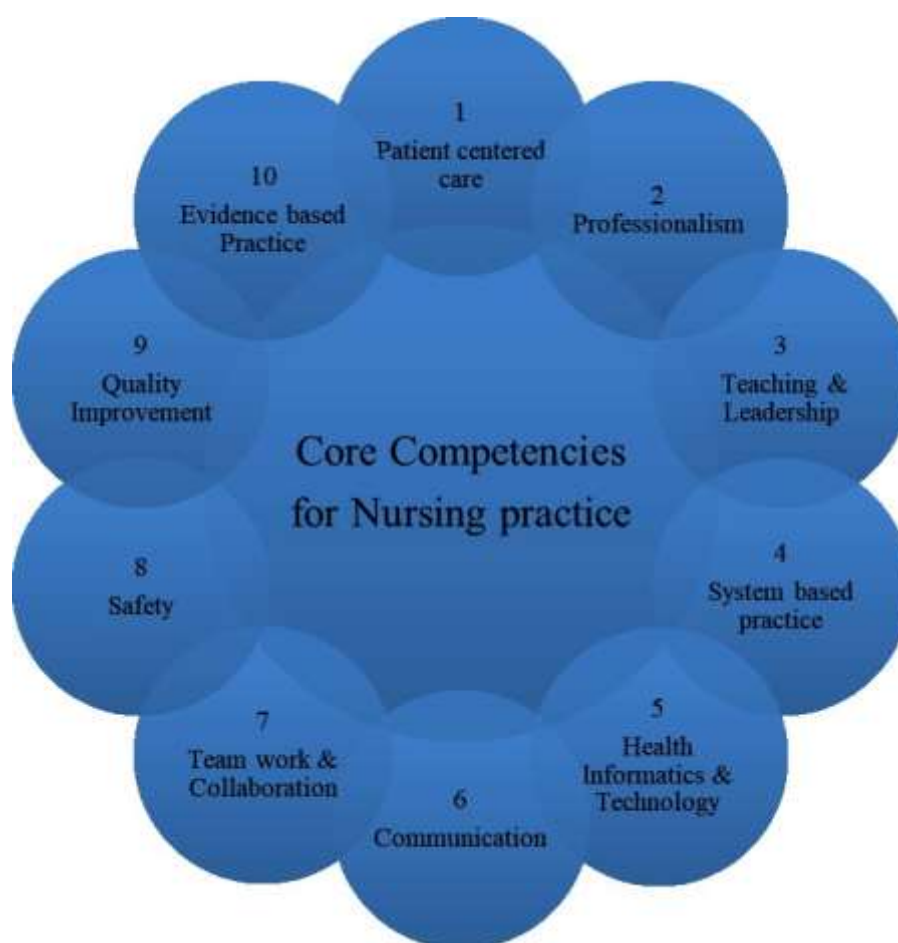


Figure 1. Core competencies for nursing and midwifery practice by B.Sc. Nursing Graduate {Adapted from NLN Model and Massachusetts: Nurse of the Future – Core Competencies (2016)}

I. GUIDELINES REGARDING MINIMUM PRE-REQUISITES FOR GRANTING SUITABILITY FOR B.Sc. (NURSING) COLLEGE OF NURSING

1. The following Organizations/Establishments are eligible to establish/open a B.Sc. (Nursing) College of Nursing:
 - a) Central Government/State Government/Local Body;
 - b) Registered Private or Public Trust;
 - c) Organizations Registered under Societies Registration Act including Missionary Organizations;
 - d) Companies incorporated under Section 8 of Company's Act.
2. The eligible Organizations/Establishments should have their own 100 bedded Parent Hospital. Provided that in respect of Tribal and Hilly Area the requirement of own Parent Hospital is exempted.
 - a) Tribal Area – Scheduled notified area [Areas as the President of India may by order declare to be Scheduled Areas];
 - b) Hilly Area – UTs of Jammu & Kashmir and Ladakh, North Eastern States, Himachal Pradesh and Uttarakhand.
3. The eligible Organizations/Establishments should obtain Essentiality Certificate/No Objection Certificate from the concerned State Government where the B.Sc. (Nursing) College of Nursing is sought to be established. The particulars of the name of the College/Nursing Institution along with the name of the Trust/Society/Company [as mentioned in Trust Deed or Memorandum of Association] as also of full address shall be mentioned in No Objection Certificate/Essentiality Certificate.

4. After receipt of the Essentiality Certificate/No objection Certificate, the eligible institution shall get recognition from the concerned SNRC for the B.Sc. (Nursing) program for the particular academic year, which is a mandatory requirement.
5. The Council shall after receipt of the above documents/proposal by online, would then conduct Statutory Inspection of the recognized training nursing institution under Section 13 of the Act in order to assess the suitability with regard to availability of Teaching faculty, Clinical and Infrastructural facilities in conformity with Regulations framed under the provisions of the Act.

***Provided that training institutions shall apply for statutory inspection, under Section 13 of the Act, to the Council within 6 months from obtaining recognition from the SNRC.**

1. Parent Hospital (Unitary/Single Hospital)

College of Nursing should have 100 bedded parent/own hospital which is compulsory requirement.

Parent Hospital for a nursing institution having the same Trust/Society/Company which has established the nursing institution and has also established the hospital.

OR

For a nursing institution (managed by Trust/Society/Company under Section 8), a 'Parent Hospital' would be a hospital either owned and controlled by the Trust/Society/Company or managed and controlled by a trustee/member/director of the Trust/Society/Company. In case the owner of the hospital is a trustee/member/director of the Trust/Society/Company, then the hospital would continue to function as a 'Parent Hospital' till the life of the nursing institution.

The Undertaking would also be to the effect that the trustee/member/director of the Trust/Society/Company would not allow the hospital to be treated 'Parent/Affiliated Hospital' to any other nursing institution and will be for minimum 30 years [i.e., signed by all trustees/members/directors of Trust/Society/Company] to the Undertaking to be submitted from the trustee/member/director of the Trust/Society/Company.

The beds of Parent Hospital shall be in one Unitary Hospital i.e. in same building/same campus. Further, the Parent Hospital shall be in the same State i.e. where the institution is located.

- a) It is to be noted that once a particular hospital is shown as a Parent Hospital and permission is given to the nursing institution to conduct nursing courses, then, the permission/suitability granted would last as long as the said hospital is attached as a Parent Hospital.
- b) In case the trustee/member/director of the Trust/Society/Company withdraws the Undertaking given, in that case even the permission/suitability letter issued would be deemed to have lapsed/stand withdrawn with immediate effect.

2. Change of Trust/Society

- The Trust/Society cannot be purchased as per Indian Trust Act, but there can be change of trustees/members. It is therefore the purchase of institution or change of membership will not be considered for continuation of the program. The institution which is purchased/taken over will be considered as closed. And a fresh Govt. Order shall be required mentioning the Trust/Society name along with programs.
- The change of membership in Society/change of trustees in the Trust to be submitted immediately after incorporating through Registrar Cooperative Societies/Indian Trust Act.
- As per law Trust/Society can open number of institutions, but it will be considered as one institution under the ambit of one Trust/Society. It is therefore, a Trust/Society can open only one nursing institution in one city/town.
- If already an institution is existing in that city or town with an abbreviated name (e.g. RK College of Nursing) then another institution with the expanded name (Rama Krishna College of Nursing) will not be allowed.
- Not two Institutions will have same name in same city/town.

3. Change of Address

SNRC shall issue a certificate, certifying the fact that the nursing institution is being shifted to the new building/premises at the address indicated. The certificate issued should indicate clearly complete address. The certificate issued should indicate clearly the total covered area of the nursing institution, owner of the nursing institution, and detailed physical facilities like laboratories, classrooms etc. along with area specification, provision of adequate washroom facilities, lighting, ventilation etc. of the new building.

4. Change of Location (District/Town/City/Village) shall be considered under new proposal, i.e. fresh Essentiality Certificate from the State Government and recognition from the SNRC is mandatory.

5. Strict Compliance of the Syllabus prescribed by the Council

No Institutions/SNRC/University will modify the syllabi prescribed by the Council for a course/ program. However they can add units/subjects if need be.

6. Close/Re-start of the Nursing Programs

If Institutions have not admitted the students for 2 consecutive years, it shall be considered as closed. Institute may apply for suitability to the Council under Section 13 & 14 of the Act through online within 5 years of the closure. While conducting the inspection they will not be covered under the new guidelines with regard to Parent Hospital. However, the above relaxation will be applicable only for five years. In case the proposal is submitted after 5 years from the year of closure, it has to submit a fresh proposal with due Essentiality Certificate from the State Government and recognition from the SNRC. In such cases the new guidelines with regard to parent hospital and calendar of events shall be applicable.

7. Change of Name of the Institution

If the Trust/Society/Company proposes to change the name of the institute, a valid reason has to be submitted. If SNRC/University have accepted the change of name of institute it may be accepted by the Council provided the Trust/Society/Company is same and does not come under para no. 2 above.

8. Re-Inspection

Re-inspection applications shall be considered only two times. If the institution is found deficient even after that, then the institution shall have to submit a proposal for suitability under Section 13 & 14 of the Act online within 5 years. However in case the proposal is submitted after 5 years it has to submit a fresh proposal with due Essentiality Certificate from the State Government and recognition from the SNRC.

9. Number of Sanctioned Seats

- Maximum of 100 seats will be sanctioned for the B.Sc. (Nursing) program for which institute must have parent Medical College or parent hospital having 300 beds or above subject to teaching and physical facilities available for B.Sc. (Nursing) program.
- Maximum of 60 seats will be sanctioned for the institution with parent hospital having less than 300 beds on the basis of teaching and physical facilities for B.Sc. (Nursing) program.

10. Enhancement of Seats

Inspection for enhancement of seats under Section 13 of the Act shall be conducted only once in an academic year i.e., only one application/proposal shall be accepted, in one academic year. Further, SNRC approval is mandatory for enhancement of seats.

11. Bond System

Taking service bonds from students and forcefully retaining their Original Certificates is viewed as an unethical practice by the Council. If any such practice comes to the notice of the Council, appropriate action under Section 14 of the Act will be taken against the erring institution.

MINIMUM REQUIREMENTS OF PHYSICAL FACILITIES

Regulations pertaining to Building and Laboratories

- (i) School and College of nursing can share laboratories, if they are in same campus under same name and under same Trust/Society/Company, that is the institution is one but offering different nursing programs. However they should have equipments and articles proportionate to the strength of admission. The classrooms should be available as per the requirement stipulated by the Council for each program.
- (ii) Further, two same programs by the same institute/Trust/Society/Company is not allowed in the same campus.

- (iii) Thenursinginstitutioncanhaveallthenursingprogramsinthesamebuildingbutwithrequisiteprogramwiseinfrastructure.However,laboratoriescanbeshared.
- (iv) IftheTrust/Society/Companyhassomeothereducationalprograms,thenursingprogramshallbeinseparateblock/floorwithprescribedsq.ft.area.
- (v) Nursingprogrammaybeinhospitalpremiseswithaconditionthatitshallbeinseparateblock/floorwithprescribedsq.ft.area.
- (vi) LongleasebytheGovernmentwillbeconsidered.However,rentedbuildingshallnotbeconsideredastheirownbuilding.
- (vii) Itismandatorythatinstitutionshallhaveitsownbuildingwithintwoyearsofitsestablishment.
- (viii) OwnBuilding/Lease/RentedBuilding:

- a) Ifoneofthe trustee/member/directorof the Trust/Society/Companydesires to lease the building ownedbyhimfornursingprogram,itshould be fora periodof30 years.Itshould also beensured that lease deedthat isenteredintobetweentheTrust/Society/Companyandthetrustee/member/director,owningthebuilding,should containaclausethattheleasedeedcannotbeterminatedforaperiodof30years.

Further, it isclarified that,for a Nursing Institution (Managed bya Trust/Society/Company), own buildingwouldbeabuildingeitherownedandcontrolledbytheTrust/Society/Companyorownedandcontrolledbyatrustee/member/directoroftheTrust/Society/Company.Thatis,iftheownerofthebuildingisatrustee/member/directoroftheTrust/Society/Companyandshe/heleasesthebuildingtotheTrust/Society/Companyfor30years,itwillbeconsideredasownbuildingofthenursinginstitution.

- b) AdulyregisteredgiftdeedofthebuildinginfavoroftheTrust/Society/Companyshouldbeconstruedtobe-ownbuilding.

FurtheritisclarifiedthatiftheleaseofthebuildingisbetweenanygovernmentauthorityandtheTrust/Society/Company/nursing institution and the lease is for30 years or more,it will also be considered asownbuilding.

Anydeedofthebuildingwhichisnotasperietherclause(a)or(b)aboveshallbeconsideredas-Rented Buildingonly.

- c) Incasesofirrevocablepowerofattorney,documentsofthebuildingshouldbedulyregisteredasperlaw.

- d) **Penalty for not having own building:** Institutions which do not have their own building within two years ofestablishmenthastopaythepenaltyfornothavingtheownbuilding.ThepenaltyfeesisRs.1LakhforB.Sc.(Nursing)Programfor6consecutiveyears.Evenafter6yearsiftheinstitutiondoesnothaveownbuildingthenactionshallbetakenunderSection14oftheAct.However,aleaseof30yearsispermissiblewiththetrustee/member/directoroftheTrust/Society/Company.

A. TEACHINGBLOCK

The College of Nursing should be within 30 km distance from its parent hospital having space for expansion in aninstitutional area. For a college with an annual admission capacity of 60 students, the constructed area of the college shouldbe23200 squarefeet.

The detailsoftheconstructedareaaregivenbelowforadmissioncapacityof 60students.

S.No.	TeachingBlock	Area(insq.ft.)
1	LectureHall	4@ 900 = 3600
2	SkillLab/SimulationLaboratory	
	i.NursingFoundationincludingAdultHealthNursing&AdvancedNursingLab	1600
	ii.CommunityHealthNursing& NutritionLab	1200
	iii.ObstetricsandGynaecology NursingLab	900
	iv.ChildHealthNursingLab	900
	v.Pre-ClinicalScienceLab	900
3	ComputerLab*	1500
4	A.V.AidsRoom	600

5	Multipurpose Hall	3000
6	Common Room (Male and Female)	1000
7	Staff Room	800
8	Principal Room	300
9	Vice Principal Room	200
10	Library	2300
11	One Room for each Head of Departments	5 @ 200 = 1000
12	Faculty Room	2400
13	Provisions for Toilets	1000
	Total Constructed Area	23200 sq. ft.

*Note: 1:5 computer student ratio as per student intake.

Note:

- i. Nursing educational institutions should be in institutional area only and not in residential area.
- ii. If the institute has non-nursing program in the same building, nursing program should have separate teaching block.
- iii. Shift-wise management with other educational institutions will not be accepted.
- iv. Separate teaching block shall be available if it is in hospital premises.
- v. Proportionately the size of the built-up area will increase/decrease according to the number of seats approved.
- vi. The distance between two nursing colleges shall be more than 10 kilometres.

1. Class Rooms

There should be at least four classrooms with the capacity of accommodating the number of students admitted each year. The rooms should be well ventilated with proper lighting. The seating arrangements for students should provide adequate space and comfortable desk/chairs with tables. There should be built-in white/green/black boards and provision for projection facilities. Also, there should be a desk/dais/big table and a chair for teacher and racks/cupboards for storing teaching aids or other equipment needed for the conduct of class.

2. Laboratories

As listed above. One large skill lab/simulation lab can be constructed consisting of the lab specified with a total of 5500 sq. ft. size or can have five separate labs in the college.

- a) *Nursing Foundation including Adult Health Nursing & Advanced Nursing Lab:* The lab should have adequate demonstration beds with dummies/ mannequins/simulators in proportion to the number of students practicing a nursing skill at a given point of time. (Desired ratio being 1 bed: 6 practicing students)

It should be fully equipped with built-in cupboards and racks, wash-basins with running water supply, electric fitting, adequate furniture like table, chairs, stools, patient lockers footstools etc. Sufficient necessary inventory articles should be there i.e. at least 10-12 sets of all items needed for the practice of nursing procedure by the students. The laboratory equipment and articles mentioned in the 'Laboratory Equipment and Articles' published by the Council should be available.

There should be simulators used to teach, practice & learn advanced skills e.g., administration of tube feeding, tracheostomy, gastrostomy, I/V injection, BLS, newborn resuscitation model, etc. The laboratory should have computers, internet connection, monitors and ventilator models/manikins/simulators for use in Critical Care Units.

- b) *Community Health Nursing Practice Laboratory & Nutrition Laboratory:* It should have all required articles needed for practicing nursing procedures in a community set-up. The laboratory should give appearance of that of a rural setting, with community maps, records put on display & cupboards. The laboratory equipment and articles mentioned in the 'Laboratory Equipment and Articles' published by the Council should be available.

The *Nutrition Laboratory* should have facilities for imparting basic knowledge of various methods of cooking for the healthy as well as for the sick. The furnishing and equipment should include work tables, cooking cutlery, trays, and

plates, dietetic scales, cooking utensils, microwave, racks/shelves, refrigerator, pressure cookers, mixie and cupboards for storage of food items. The food items shall be purchased for the conduct of practical classes as and when required. Sets of crockery and cutlery for preparation, napkins for serving and display of food also should be there. The laboratory equipment and articles mentioned in the –Laboratory Equipment and Articles published by the Council should be available.

- c) *Obstetrics and Gynaecology Laboratory*: The laboratory should have equipment and articles as mentioned in –Laboratory Equipment and Articles published by the Council.
- d) *Paediatrics Nursing Laboratory*: The laboratory should have equipment and articles as mentioned in –Laboratory Equipment and Articles published by the Council.
- e) *Pre-Clinical Sciences Laboratory*: It is the laboratory of Biochemistry, Anatomy, and Microbiology. The laboratory equipment and articles mentioned in the –Laboratory Equipment & Articles published by the Council should be available.
- f) *Computer Laboratory*: It shall have minimum computers in the ratio of 1 : 5 (computer : students) i.e., 12 computers for 60 students' intake. The laboratory equipment and articles mentioned in the –Laboratory Equipment and Articles published by the Council should be available.

3. Multipurpose Hall

The College of Nursing should have a multipurpose hall, which can be utilized for hosting functions of the college, educational conferences/workshops, Continuing Nursing Education (CNEs), examinations etc. It should have proper stage with green room facilities. It should be well-ventilated and should have proper lighting facilities. Arrangements should be there in place for the use of all kinds of basic and advanced audio-visual aids.

4. Library

There should be a separate library for the College of Nursing. It should be easily accessible to the teaching faculty and the students, during college hours and extended hours also.

It should have comfortable seating arrangements for half of the total strength of the students and teachers in the college.

There should be separate budget for the library. The library committee should meet regularly for keeping the library updated with current books, journals and other literature. Internet facility should be provided in the library.

The library should have proper lighting facilities and it should be well-ventilated. It should have a cabin for librarian with intercom phone facility.

There should be sufficient number of cupboards, bookshelves and racks with glass doors for proper and safe storage of books, magazines, journals, newspapers and other literature. There should be provision for catalogue cabinets, racks for student's bags etc., book display racks, bulletin boards and stationery items like index cards, borrower's cards, labels and registers. Current books, magazines, journals, newspapers and other literature should be available in the library.

A minimum of 500 of different subject titled nursing books (all new editions), in the multiple of editions, 3 kinds of nursing journals, 3 kinds of magazines, 2 kinds of newspapers and other kinds of current health related literature should be available in the library.

There should be a separate record room with steel racks, built-in shelves and racks, cupboards and filing cabinets for proper storage of records and other important papers/documents belonging to the college.

5. Audio-Visual Aids Room & Store Room

This room should be provided for the proper and safe storage of all the Audio-Visual Aids. The college should possess all kind of basic as well as advanced training aids like chalk boards, overhead projectors, slide and film-strip projector, model specimen, charts and posters, T.V. & V.C.R., Photostat machine, tape recorder and computers, LCD, laptop.

It should be provided to accommodate the equipment and other inventory articles which are required in the laboratories of the college. This room should have the facilities for proper and safe storage of these articles and equipment like cupboards, built-in-shelves, racks, cabinets, furniture items like tables and chairs. This room should be properly lighted and well-ventilated.

6. Other Facilities

Safe drinking water and adequate sanitary/toilet facilities should be available for both men and women separately in the college. Toilet facility to the students should be there along with hand washing facility.

7. Garage

Garage should accommodate a 50 seater vehicle.

8. Fire Extinguisher

Adequate provision for extinguishing fire should be available as per the local bye-laws.

9. Playground

Playgrounds should be spacious for outdoor sports like volleyball, football, badminton and for athletics.

B. HOSTEL BLOCK

Adequate hostel/residential accommodation for students and staff should be available in addition to the mentioned built-up area of the Nursing College respectively.

Hostel Block (60 Students)

S.No.	Hostel Block	Area (in sq.ft.)
1.	Single Room	12000 (50 sq.ft. for each student)
	Double Room	
2.	Sanitary	One Latrine & One Bath Room (for 5 students) – $600 \times 4 = 2400$
3.	Visitor Room	500
4.	Reading Room	250
5.	Store	500
6.	Recreation Room	500
7.	Dining Hall	3000
8.	Kitchen & Store	1500
9.	Warden's room	450
Total		21100 sq.ft.

Grand Total of Constructed Area

Teaching Block 23200 sq.ft.

Hostel Block 21100 sq.ft.

Grand Total 44300 sq.ft.

{ **Note:** Minimum provision of hostel accommodation for 30% of the total student's intake is compulsory for the institution and accordingly the staff for hostel shall be provided as prescribed in the syllabi. }

Hostel Facilities

There should be a separate hostel for the male and female students. It should have the following facilities:

1. Pantry

One pantry on each floor should be provided. It should have water cooler and heating arrangements.

2. Washing & Ironing Space

Facility for drying and ironing clothes should be provided on each floor.

3. Warden's Room

Wardens should be provided with a separate officer room besides their residential accommodation. Intercom facility with College & hospital shall be provided.

4. Telephone

Telephone facility accessible to students in emergency situations shall be made available.

5. Canteen

There should be provision for a canteen for the students, their guests, and all other staff members.

6. Transport

College should have separate transport facility under the control of the Principal. 25 and 50 seater bus is preferable and number of vehicles shall be as per strength of the students.

Staff for the Hostel

1. Warden (Female) – 3: *Qualification:* B.Sc. Home Science or Diploma in Housekeeping/Catering. Minimum three wardens must be there in every hostel for morning, evening and night shifts. If number of students are more than 150, one more Warden/Assistant Warden for every additional 50 students.
2. Cook – 1: For every 20 students for each shift.
3. Kitchen & Dining Room helper – 1: For every 20 students for each shift.
4. Sweeper – 3
5. Gardener – 2
6. Security Guard/Chowkidar – 3

CLINICAL FACILITIES for 60 students**1. Parent hospital**

College of Nursing should have a 100 bedded Parent/Own Hospital.

2. Additional Affiliation of Hospital

In addition to Parent Hospital of 100 beds, institution shall take affiliation of the hospital, if all the required learning experience are not available in the parent hospital. As 100 beds is not sufficient to offer clinical experience/specialities to students as laid down in the B.Sc. (Nursing) syllabus. The students should be sent to affiliated hospital/agencies/institutions where it is available.

a. Criteria for Affiliation

The types of experience for which a nursing college can affiliate are:

- Community Health Nursing
- Mental Health (Psychiatric) Nursing
- Specialty like Cardiology, Neurology, Oncology, Nephrology, Orthopaedics, communicable/infectious disease etc.
- Obstetrics, Gynaecology, Paediatric etc.

b. The size of the Hospital for Affiliation

- Should not be less than 50 beds apart from having own hospital
- Bed occupancy of the hospital should be minimum 75%

3. Clinical requirements for Nursing program are as given below:

S.No.	Areas of Clinical Experience	Number of Beds
1	Medicine	50
2	Surgery including OT	50
3	Obstetrics & Gynaecology	50

4	Paediatrics	30
5	Orthopaedics	15
6	Emergency medicine	10
7	Psychiatry	20

4. Additional/Other Specialties/Facilities for clinical experience required are as follows:

- Community Health Nursing—own/affiliated rural and urban community health centre
- Major OT
- Minor OT
- Dental, Otorhinolaryngology, Ophthalmology
- Burns and Plastic
- Neonatology care unit
- Communicable disease/Respiratory medicine/TB & chest diseases
- Dermatology
- Cardiology
- Oncology/Neurology/Neuro-surgery
- Nephrology
- ICU/ICCU
- Geriatric Medicine
- Any other specialty as per syllabus requirements

Note:

- i. Educational visits will also be conducted as per the B.Sc. (Nursing) syllabus (for example: Milk Treatment plant, Water and Sewage plant, Rehabilitation Centres, Orphanage, Geriatric Care, Home for Destitute, Professional Organisation etc.).
- ii. The Nursing Staffing norms in the Parent and Affiliated Hospital should be as per the Staff Inspection Unit (SIU) norms.
- iii. The Parent/affiliated Hospital should give student status to the candidates of the nursing program.
- iv. Maximum Distance between affiliated hospitals & institutions should not be more than 30 kms.
- v. For Hilly & Tribal the maximum distance can be 50 kms.
- vi. 1:3 student/patient ratio to be maintained.
- vii. **Distribution of Beds:** At least one third of the total number of beds should be for medical patients and one third for surgical patients. The number of beds for male patients should not be less than $\frac{1}{6}^{\text{th}}$ of the total number of beds i.e. at least 40 beds. There should be minimum of 100 deliveries per month. Provisions should be made for clinics in health and family welfare and for preventive medicine.

5. Community Health Nursing Field Practice Area

The students should be sent for community health nursing experience in urban as well as rural field area. The institution can be attached to primary health centre. A well set up field teaching centre should be provided with facilities for accommodation of at least 10-15 students and one staff member at a time. Peon, cook and chowkidar should be available at the health centre. Each College of Nursing should have its own transport facility and it must be under the control of the principal. The security of staff and students should be ensured.

ANTI-RAGGING

Anti-ragging guidelines as per gazette notifications shall be followed.

BUDGET

In the overall budget of the institution, there should be provision for college budget under a separate head. Principal of the College of Nursing should be the drawing and disbursing authority.

TEACHING FACULTY

The principal should be the administrative head of the College. He/She should hold qualifications as laid down by the Council. The principal should be the controlling authority for the budget of the College and also be the drawing and disbursing officer. The Principal and Vice-Principal should be gazetted officers in Government Colleges and of equal status (though non-Gazetted) in non-government Colleges.

A. Qualifications & Experience of Teachers of College of Nursing

S.No.	Post, Qualification & Experience
1	Principal cum Professor -Essential Qualification: M.Sc.(Nursing) Experience: M.Sc.(Nursing) having total 15 years' experience with M.Sc.(Nursing) out of which 10 years after M.Sc. (Nursing) in collegiate program. Ph.D.(Nursing) is desirable
2	Vice-Principal cum Professor -Essential Qualification: M.Sc.(Nursing) Experience: M.Sc.(Nursing) Total 12 years' experience with M.Sc.(Nursing) out of which 10 years teaching experience after M.Sc. (Nursing) Ph.D.(Nursing) is desirable
3	Professor -Essential Qualification: M.Sc.(Nursing) Experience: M.Sc.(Nursing) Total 12 years' experience with M.Sc.(Nursing) out of which 10 years teaching experience after M.Sc. (Nursing). Ph.D.(Nursing) is desirable
4	Associate Professor -Essential Qualification: M.Sc.(Nursing) Experience: Total 8 years' experience with M.Sc. (Nursing) including 5 years teaching experience Ph.D.(Nursing) desirable
5	Assistant Professor - Essential Qualification: M.Sc. (Nursing) Experience: M.Sc.(Nursing) with total 3 years teaching experience Ph.D.(Nursing) desirable
6	Tutor -M.Sc.(Nursing) preferable Experience: B.Sc.(Nursing)/P.B.B.Sc.(Nursing) with 1 year experience.

B. College of Nursing which has a parent hospital shall adopt the integration of service and education model recommended by the Council placed at www.indiannursingcouncil.org**C. Departments**

Number of Nursing departments = 6 (Six)

- i. Nursing Foundation
- ii. Adult Health Nursing
- iii. Community Health Nursing
- iv. Midwifery/Obstetrics & Gynaecology Nursing
- v. Child Health Nursing
- vi. Mental Health Nursing

Note: Professor shall be head of the department.

S.No.	Designation	B.Sc.(Nursing)40-60	B.Sc.(Nursing) 61-100
1	Principal	1	1
2	Vice-Principal	1	1
3	Professor	1	1-2
4	Associate Professor	2	2-4
5	Assistant Professor	3	3-8
6	Tutor	8-16	16-24
	Total	16-24	24-40

(For example for 40 students intake minimum number of teachers required is 16 including Principal, i.e., 1 – Principal, 1 – Vice Principal, 1 – Professor, 2 – Associate Professor, 3 – Assistant Professor, and 8 tutors)

To start the program, minimum 3 M.Sc.(Nursing) shall be appointed.

	I st year	II nd Year	III rd year	IV th year
40 Students	3 M.Sc.(Nursing) (2 - Med Surg., 1- Pediatrics) +2 Tutors	5 M.Sc.(Nursing) (2 – Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric) +3 Tutors	7 M.Sc.(Nursing) (2- Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric, 2- OBG) +5 Tutors	8 M.Sc.(Nursing) (2- Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric, 3- OBG) +8 Tutors
60 Students	3 M.Sc.(Nursing) (2 - Med Surg., 1- Pediatrics) +3 Tutors	5 M.Sc.(Nursing) (2- Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric) +7 Tutors	7 M.Sc.(Nursing) (2- Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric, 2- OBG) +11 Tutors	8 M.Sc.(Nursing) (2- Med Surg., 1- Pediatrics, 1- Community Health Nursing, 1- Psychiatric, 3- OBG) +16 Tutors
100 Students	5 M.Sc.(Nursing) (3 - Med Surg., 2- Pediatrics) +5 Tutors	8 M.Sc.(Nursing) (4- Med Surg., 2- Pediatrics, 1- Community Health Nursing, 1- Psychiatric) +12 Tutors	12 M.Sc.(Nursing) (4- Med Surg., 2- Pediatrics, 2- Community Health Nursing, 2- Psychiatric, 2- OBG) +18 Tutors	16 M.Sc.(Nursing) (4- Med Surg., 2- Pediatrics, 2- Community Health Nursing, 2- Psychiatric, 6- OBG) +24 Tutors

D. Teachers for non-nursing courses (Part-time/external faculty)**

Sl.No.	Courses/Subjects
1	English
2	Anatomy
3	Physiology
4	Sociology
5	Psychology
6	Biochemistry
7	Nutrition & Dietetics
8	Health Nursing Informatics and Technology
9	Microbiology
10	Pharmacology
11	Pathology & Genetics
12	Forensic Nursing
13	Any other Clinical Discipline
14	Physical Education
15	Elective Courses

****The above teachers should have postgraduate qualification with teaching experience in respective discipline. Note:**

- i. 1:10 teacher student ratio.
- ii. All teachers including Principal & Vice Principal shall take classes, perform clinical teaching and supervision and other academic activities. Every faculty including Principal shall spend at least four hours each day.
- iii. One of the tutors need to stay at the community health field by rotation.
- iv. The salary of the teaching faculty in private Colleges of Nursing should not be less than what is admissible in the Colleges of Nursing under State/Central government or as per the UGC scales.
- v. Nursing service personnel should actively participate in instruction, supervision, guidance and evaluation of students in the clinical/community practice areas. The teaching faculty of the College of Nursing should work in close coordination with the nursing service personnel.
- vi. The teaching faculty of the College and nursing service personnel should be deputed to attend short term educational courses/workshops/conferences etc. to update their knowledge, skills and attitude.
- vii. It is mandatory for College authorities to treat teaching faculty of College of Nursing on duty with respect and dignity, when nominated/selected for the purpose of examination or inspection by the Council.
- viii. 50% of non-nursing courses/subjects should be taught by the nursing faculty. However, it will be supplemented by external faculty who are doctors or faculty in other disciplines having Post Graduate qualification in their respective course. Nursing faculty who teach these courses shall be examiners for the taught course/s.

E. Additional Staff for College of Nursing

•	Ministerial
a) Administrative Officer	1
b) Office Superintendent	1
c) PA to Principal	1
d) Accountant/Cashier	1

• Upper Division Clerk	2
• Lower Division Clerk	2
• Store Keeper	1
• Classroom Attendants	2
• Sanitary Staff-As per the physical space	
• Security Staff-As per the requirement	
• Peons/Office Attendants	4
• Library	
a) Librarian	2
b) Library Attendants-As per the requirement	
• Hostel	
a) Wardens	3
o Cooks, Bearers -As per the requirement	
o Gardeners and Dhobi (Desirable)	

Note: Provisions should be made to have leave reserve staff in addition to the regular staff according to rules.

F. College Management Committee

Following members should constitute the Board of Management of the College:

Principal	Chairperson
Vice-Principal	Member
Professor/Associate Professor/Assistant Professor	Member
Chief Nursing Officer/Nursing Superintendent	Member
Representative of Medical Superintendent	Member

ADMISSION TERMS AND CONDITIONS

1. The minimum age for admission shall be 17 years on 31st December of the year in which admission is sought. The maximum age limit for admission shall be 35 years.
2. **Minimum Educational Qualification**
 - a) Candidate with Science who have passed the qualifying 12th Standard examination (10+2) and must have obtained a minimum of 45% marks in Physics, Chemistry and Biology taken together and passed in English individually.
 - b) Candidates are also eligible from State Open School recognized by State Government and National Institute of Open School (NIOS) recognized by Central Government having Science subjects and English only.
 - c) English is a compulsory subject in 10+2 for being eligible for admission to B.Sc. (Nursing).
3. Colour blind candidates are eligible provided that colour corrective contact lenses and spectacles are worn by such candidates.
4. Candidates shall be medically fit.
5. Married candidates are also eligible for admission.
6. Students shall be admitted once in a year.
7. Selection of candidates should be based on the merit of the **entrance examination**. Entrance test** shall comprise of:
 - a) Aptitude for Nursing 20 marks
 - b) Physics 20 marks
 - c) Chemistry 20 marks
 - d) Biology 20 marks

e) English 20marks

The minimum qualifying criteria of entrance test to admission to B.Sc. Nursing is as under:

General	50th percentile
SC/ST/OBC	40th percentile
General - PwD	45th percentile
SC/ST/OBC - PwD	40th percentile

****EntrancetestshallbeconductedbyUniversity/StateGovernment.**

8. ReservationPolicy

• ReservationofseatsinforadmissioninNursingCollegesforSC/ST/OBC/EWSs/PH

AdmissionunderthereservedquotashallbesubjecttoreservationpolicyandeligibilitycriteriaforSC/ST/OBC/EWSs prescribed bythe Central Govt./StateGovt./Union Territoryas applicable totheCollegeconcerned.

In respect of candidates belonging to SC/ST/OBC the marks obtained in 3 subjects Physics, Chemistry, Biology shall be 40% and passed in English individually.

• Reservationfordisability

5% Disability reservation to be considered for disabled candidates with a **disability of loco-motor** to the tune of 40% to 50% of the lower extremity and other eligibility criteria with regard to qualification will be same asprescribedforGeneralcategorycandidates.Theupperagelimitshallberelaxedby5yearsfordisabledcandidates.

Note: A committee to be formed consisting of medical officer authorized by medical board of State government and anursing expert in the panel which may decide whether the candidates have the disability of loco-motor to the tune of 40%to 50%.

Note:

- Reservationsshallbeapplicablewithinthesanctionednumberoftheseats.
- Thestartofthesemestershallbe1stAugusteveryyear.
- No admission after the cut-off date i.e. 30th September will be undertaken. Further Hall Tickets/Admit Card shallnotbeissuedto thecandidateswhoareadmittedafter30th September.
- TheresponsibilityofobtainingandverifyingtherequisitedocumentsforadmissionlieswiththeInstitutionandUniversity.

9. ForeignNationals:

Theentryqualificationequivalencyi.e.,12thstandardwillbeobtainedbyAssociationofIndianUniversities,NewDelhi. Institution, SNRC and University will be responsible to ensure that the qualification and eligibility will beequivalentto whathasbeen prescribedbytheCouncil.

10. Admission/SelectionCommittee

Thiscommitteeshouldcompriseof:

- Principal(Chairperson)
- Vice-Principal
- Professor
- ChiefNursingOfficerorNursingSuperintendent

11. AdmissionStrength

Maximum intake of students shall be sixty if the institution has a 100 bedded unitary parent hospital and 61-100 if theinstitutionhas300 ormore beddedunitaryparenthospital.

12. HealthServices

Thereshouldbeprovisionsforthefollowinghealthservicesforthestudents.

- An annual medical examination.
- Vaccination against Tetanus, Hepatitis B or any other communicable disease as considered necessary.
- Free medical care during illness.
- A complete health record should be kept in respect of each individual student. The criteria for continuing the training of a student with long term chronic illness, will be decided by the individual College.

13. Records

Following are the minimum records which need to be/should be maintained in the College:

- a) For Students
 - i. Admission record
 - ii. Health record
 - iii. Class attendance record
 - iv. Clinical and Field Experience record
 - v. Internal assessment record for both theory and practical
 - vi. Mark Lists (University Results)
 - vii. Record of extracurricular activities of student (both in the College as well as outside)
 - viii. Leave record
 - ix. Practical record books – Procedure Book and Midwifery Record Book to be maintained as prescribed by the Council.
- b) For each academic year, for each class/batch
 - i. Course contents record (for each course/subjects)
 - ii. The record of the academic performance
 - iii. Rotation plans for each academic year
 - iv. Record of committee meetings
 - v. Record of the stock of the College
 - vi. Affiliation record
 - vii. Grant-in-aid record (if the College is receiving grant-in-aid from any source like State Govt. etc.)
 - viii. Cumulative record.
- c) Record of educational activities organized for teaching faculty (CNEs) and student, both in the College as well as outside.
- d) Annual reports (Record) of the achievement of the College prepared annually.
- e) College of Nursing should possess detailed and up-to-date record of each activity carried out in the College.

14. Transcript

All institutions to issue the transcript upon completion of the program and to **submit only one single copy of transcript** per batch to respective SNRC.

II. CURRICULUM

Curricular Framework

The B.Sc. Nursing program is a four-year program comprising of eight semesters that is credit and semester based. It is choice based only for elective courses. Competency based curriculum is the main approach that is based on ten core competencies. The courses are categorized into foundational courses, core courses and elective courses. The curricular framework shown in Figure 2 depicts the entire course of curriculum, which is further outlined in the program structure.

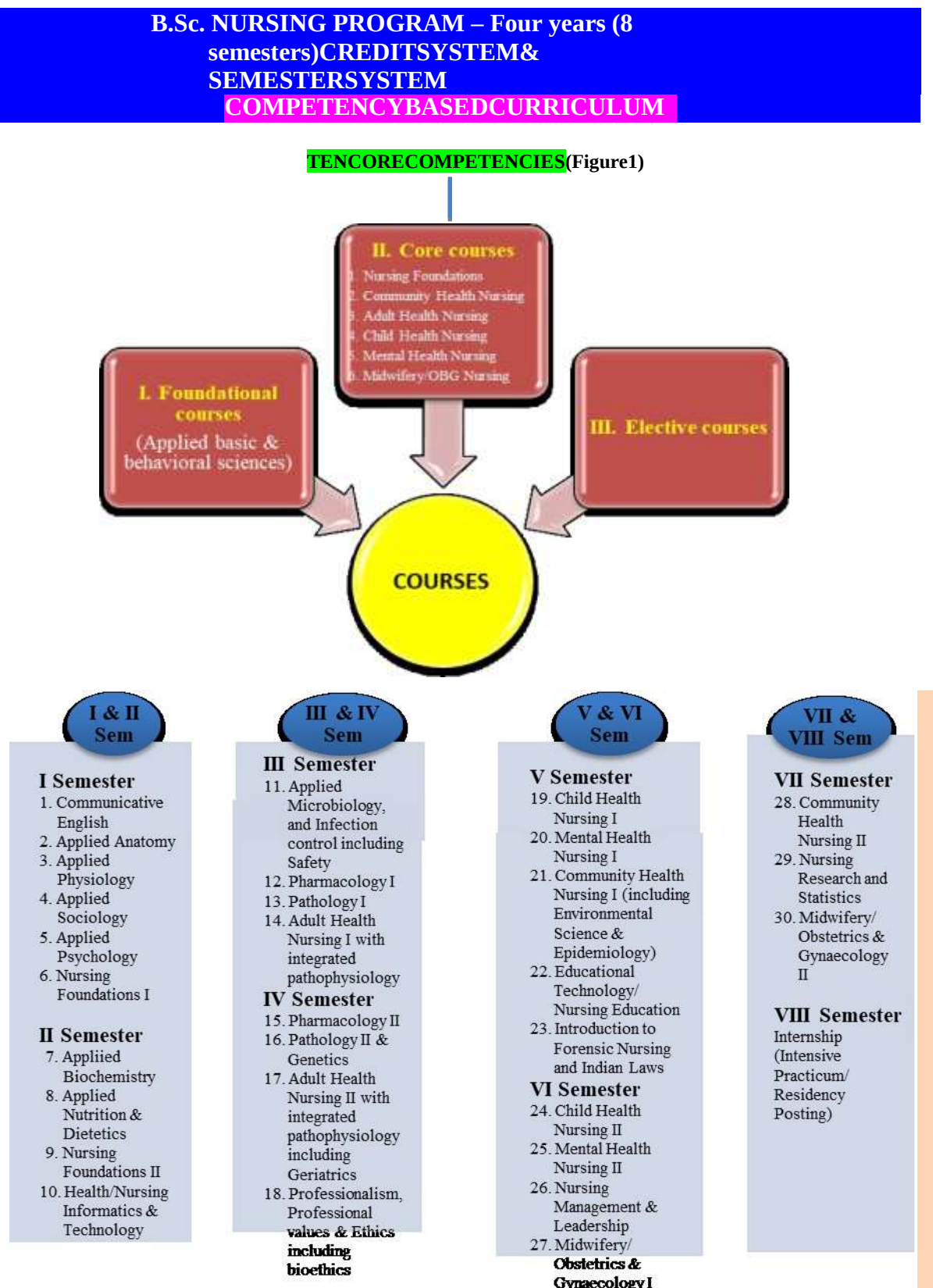


Figure 2. Curricular Framework

1. PROGRAM STRUCTURE

B.Sc. Nursing Program Structure			
I Semester 1. Communicative English 2. Applied Anatomy 3. Applied Physiology 4. Applied Sociology 5. Applied Psychology 6. *Nursing Foundation I Mandatory Module *First Aid as part of Nursing Foundation I Course	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 Mandatory Module *BCLS as part of Adult Health Nursing I	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 Mandatory Modules *Essential Newborn Care (ENBC), Facility Based Newborn Care (FBNBC), IMNCI and PLS as part of Child Health Nursing	VII Semester 1. Community Health Nursing II 2. Nursing Research & Statistics 3. Midwifery/Obstetrics and Gynecology (OBG) Nursing II Mandatory Modules *Safe delivery app under OBG Nursing I/II (VI/VII Semester)
II Semester 1. Applied Biochemistry 2. Applied Nutrition and Dietetics 3. *Nursing Foundation II 4. Health/Nursing Informatics & Technology Mandatory Module *Health Assessment as part of Nursing Foundation II Course	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 Mandatory Module *Fundamentals of Prescribing under Pharmacology II *Palliative care module under Adult Health Nursing II	VI Semester 1. Child Health Nursing II 2. Mental Health Nursing II 3. Nursing Management & Leadership 4. *Midwifery/Obstetrics and Gynecology (OBG) Nursing I Mandatory Module *SBAModule under OBG Nursing I/II (VI/VII Semester)	VIII Semester Internship (Intensive Practicum/Residency Posting)

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

#Modules both mandatory and electives 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 and SB module will be provided in separate learning resource package.

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

The mandatory modules are offered during the time allotted for respective courses in the course content as theory and practicum – Lab/Clinical.

ELECTIVE MODULES

Number of elective 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. COURSESOFINSTRUCTIONWITHCREDITSTRUCTURE

S.No	Semester	CourseCode	Course/SubjectTitle	Theor y credits	Theor y Conta cthou rs	Lab/S killLa bcredi ts	Lab/ Skill Lab Conta cthou rs	Clinical credits	Clinic al Conta cthou rs	Total credits	Total (hours)
1	First	ENGL 101	CommunicativeEnglish	2	40						40
		ANAT105	AppliedAnatomy	3	60						60
		PHYS110	AppliedPhysiology	3	60						60
		SOCI115	AppliedSociology	3	60						60
		PSYC120	AppliedPsychology	3	60						60
		N-NF(I)125	Nursing Foundation IincludingFirstAidmodule	6	120	2	80	2	160	10	360
		SSCC(I)130	Self-study/Co-curricular								40+40
			TOTAL	20	400	2	80	2	160	20+2+ 2=24	640+80 =720
2	Second	BIOC135	AppliedBiochemistry	2	40						40
		NUTR140	AppliedNutritionand Dietetics	3	60						60
		N-NF(II) 125	Nursing Foundation IIincludingHealthAssessmen tmodule	6	120	3	120	4	320		560
		HNIT145	Health/Nursing Informatics&Technology	2	40	1	40				80
		SSCC(II)130	Self-study/Co-curricular								40+20
			TOTAL	13	260	4	160	4	320	13+4+ 4=21	740+60 =800
3	Third	MICR201	Applied Microbiology andInfection Control includingSafety	2	40	1	40				80
		PHAR(I)205	PharmacologyI	1	20						20
		PATH(I) 210	PathologyI	1	20						20
		N-AHN (I)215	AdultHealthNursingIwithin tegrated pathophysiologyincludingB CLS module	7	140	1	40	6	480		660
		SSCC(I)220	Self-study/Co-curricular								20
			TOTAL	11	220	2	80	6	480	11+2+ 6=19	780+20 =800
4	Fourth	PHAR(II)205	Pharmacology II includingFundamentalsofpr escribingmodule	3	60						60
		PATH(II)210	PathologyIIandGenetics	1	20						20
		N-AHN (II)225	Adult Health Nursing II withintegrated pathophysiologyincludingGe riatricNursing+Palliativecare module	7	140	1	40	6	480		660

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)
		PROF230	Professionalism, Professional Values and Ethics including bioethics	1	20						20
		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 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 including Environmental Science & Epidemiology	5	100			2	160		260
		EDUC315	Educational Technology/Nursing Education	2	40	1	40				80
		N-FORN320	Introduction to Forensic Nursing and Indian laws	1	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)301	Child Health Nursing II	2	40			1	80		120
		N-MHN(II)305	Mental Health Nursing II	2	40			2	160		200
		NMLE330	Nursing Management & Leadership	3	60			1	80		140
		N-MIDW(II)/OBGN335	Midwifery/Obstetrics and Gynaecology (OBG) Nursing including SBA module	3	60	1	40	3	240		340
		SSCC(II)325	Self-study/Co-curricular								-
			TOTAL	10	200	1	40	7	560	10+1+7=18	800
7	Seventh	N-COMH(II)401	Community Health Nursing II	5	100			2	160		260
		NRST405	Nursing Research & Statistics	2	40	2	80				120
		N-MIDW(II)/OBGN410	Midwifery/Obstetrics and Gynaecology (OBG) Nursing II including Safe delivery app module	3	60	1	40	4	320		420

S.No	Semester	CourseCode	Course/SubjectTitle	Theor y credits	Theor y Conta cthou rs	Lab/S killLa bcredi ts	Lab/ Skill Lab Conta cthou rs	Clinical credits	Clinic al Conta cthou rs	Total credits	Total(hours)
			Self-study/Co-curricular								-
			TOTAL	10	200	3	120	6	480	10+3+ 6=19	800
8	Eight (Internshi p)	INTE415	CommunityHealthNursing –4weeks								
		INTE420	AdultHealthNursing–6 weeks								
		INTE425	ChildHealthNursing–4 weeks								
		INTE430	MentalHealthNursing–4 weeks								
		INTE435	Midwifery–4weeks								
			TOTAL=22 weeks					12 (1credit =4 hours per week per semester)			1056 {4 hours× 22 weeks= 88 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

(Electives can be offered during self-study hours as shown in the following tables).

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

3	Electives				3	60
	TOTAL				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
	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.

1ST SEMESTER

S.No.	Course	Assessment (Marks)				
		Internal	End Semester College Exam	End Semester University Exam	Hours	Total Marks
	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 Foundation I	*25				
	Practical					
5	Nursing Foundation I	*25				

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

Example:

Nursing Foundation Theory: Nursing Foundation I Theory Internal marks in 1st semester will be added to Nursing Foundation II Theory Internal in the 2nd semester and average of the two semesters will be taken.

II SEMESTER

S.No.	Course	Assessment(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 Foundation (I&II)	25 ISem-25 & IISem-25 (with average of both)		75	3	100
3	Health/Nursing Informatics & Technology	25	25		2	50
	Practical					
4	Nursing Foundation (I&II)	50 ISem-25 & IISem-25		50		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					
4	Adult Health Nursing I	50		50		100

*Will be added to the internal marks of Pharmacology I and Pathology I & 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)				
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)				
		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 I and Mental Health Nursing I in both the theory and practical respectively in the next semester (Total weightage remain 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)	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

3	Nursing Management & Leadership	25		75	3	100
4	Midwifery/Obstetrics & Gynecology I	*25				
Practical						
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 remain the same)

VII SEMESTER

S.No.	Course	Assessment(Marks)				
		Internal	End SemesterCollegeExam	End SemesterUniversityExam	Hours	Total marks
	Theory					
1	CommunityHealthNursingII	25		75	3	100
2	NursingResearch&Statistics	25		75	3	100
2	Midwifery/ObstetricsandGynecology(OBG)Nursing(I &II)	25 SemVI-25 & SemVII-25 (withaverage ofboth)		75	3	100
	Practical					
3	CommunityHealthNursingII	50		50		100
4	Midwifery/ObstetricsandGynecology(OBG)Nursing(I &II)	50 (SemVI-25 & SemVII-25)		50		100

VIII SEMESTER

S.No.	Course	Assessment(Marks)				
		Internal	End SemesterCollegeExam	End SemesterUniversityExam	Hours	Total marks
	Practical					
1	CompetencyAssessment	100		100		200