

**THE GAZETTE OF INDIA EXTRAORDINARY PART III—SECTION
4 PUBLISHED BY AUTHORITY
(TO BE GAZETTED)**

**INDIAN NURSING COUNCIL
8th Floor, NBCC Centre, Plot No. 2, Community Centre
Okhla Phase-1, New Delhi-110020**

NOTIFICATION

New Delhi, Dated _____, 2022

**INDIAN NURSING COUNCIL (POST BASIC DIPLOMA IN AYURVEDA NURSING - RESIDENCY PROGRAM)
REGULATIONS, 2022**

F.No. 11-1/2022-INC:—In exercise of the powers conferred by sub-section (1) of Section 16 of Indian Nursing Council Act, 1947 (XLVIII of 1947), as amended from time to time, the Indian Nursing Council hereby makes the following regulations, namely:—

1. SHORT TITLE AND COMMENCEMENT

- i. These Regulations may be called the **Indian Nursing Council (Post Basic Diploma in Ayurveda Nursing - Residency Program) Regulations, 2022.**
- ii. These shall come into force on the date of notification of the same in the Official Gazette of India.

2. 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;
- iii. 'SNRC' means the State Nurse and Midwives Registration Council, by whichever name constituted, by the respective State Governments;
- iv. 'RN & RM' means a Registered Nurse and Registered Midwife (RN & RM) and denotes a nurse who has completed successfully, recognised Bachelor of Nursing (B.Sc. Nursing) or Diploma in General Nursing and Midwifery (GNM) course, as prescribed by the Council and is registered in a SNRC as Registered Nurse and Registered Midwife;
- v. 'Nurses Registration & Tracking System (NRTS)' means a system developed by the Council and software developed in association with National Informatics Centre (NIC), Government of India, and hosted by NIC for the purpose of maintenance and operation of the Indian Nurses Register. It has standardised forms for collection of the data of Registered Nurse and Registered Midwife (RN & RM)/ Registered Auxiliary Nurse Midwife (RANM)/Registered Lady Health Visitor (RLHV) upon Aadhar based biometric authentication;
- vi. 'NUID' is the Nurses Unique Identification Number given to the registrants in the NRTS system;
- vii. 'General Nursing and Midwifery (GNM)' means Diploma in General Nursing and Midwifery qualification recognized by the Council under Section 10 of the Act and included in Part-I of the Schedule of the Act.

POST BASIC DIPLOMA IN AYURVEDA NURSING – RESIDENCY PROGRAM

I. INTRODUCTION

Ayurveda Nursing is a new speciality that aim to prepare specialist nurses who can provide competent care to patients seeking Ayurveda treatment for various health issues. As per Ayurveda, Paricharaka (Nurse) is one of the major pillars (Chikitsa Chatuspada) of health care system. The detailed guideline regarding Ayurveda Nursing has been enumerated in classical texts.

The need has been felt to integrate AYUSH System into modern medical system with emphasis on filling up gaps in treatment for modern day health challenges. It has been proposed in National Health Policy 2017 to introduce AYUSH system to medical and nursing professionals in an amiable manner for their understanding and application in patient care.

II. PHILOSOPHY

Indian Nursing Council believes that registered nurses need to be further trained as specialist nurses to function in various emerging speciality areas of practice and the training should be competency based. One such area that demands specialist nurses is Ayurveda Nursing. Expanding roles of nurses and change in the health care delivery system necessitates additional training to prepare nurses with specialized skills and knowledge to deliver competent, intelligent and appropriate care to patients in Ayurveda health centres. Registered nurses need to be trained in Ayurveda Nursing care in clinical and community setting in order to provide competent care to patients and enhance their quality of life.

III. CURRICULAR FRAMEWORK

The Post Basic Diploma in Ayurveda Speciality Nursing education is a one-year residency program and its curriculum is conceptualized encompassing major speciality courses for speciality nursing practice. The major speciality

courses are organized under Introduction to Sanskrit, Basic Concepts of Ayurveda, Shareera Rachana & Shareerakriya Vijnanam, Nidanam & Manasika Rogi Paricharana, Dravyaguna, Bhaishajya Kalpana Vijnanam, Swasthavritta & Yoga, Shalya Karma Paricharana, Shalaky Karma Paricharana, Sishu Paricharana, Stri Roga & Prasuti Tantra Paricharana and Panchakarma.

The foundation of Ayurveda Nursing practice such as professionalism, communication & patient education, clinical leadership & resource management and evidence based & applied research are short courses that aim to provide the students with the knowledge, attitude and competencies essential to function as accountable, committed, safe and competent specialist nurses.

The Curricular framework for Ayurveda speciality Nursing residency program is illustrated in the following *figure 1*.

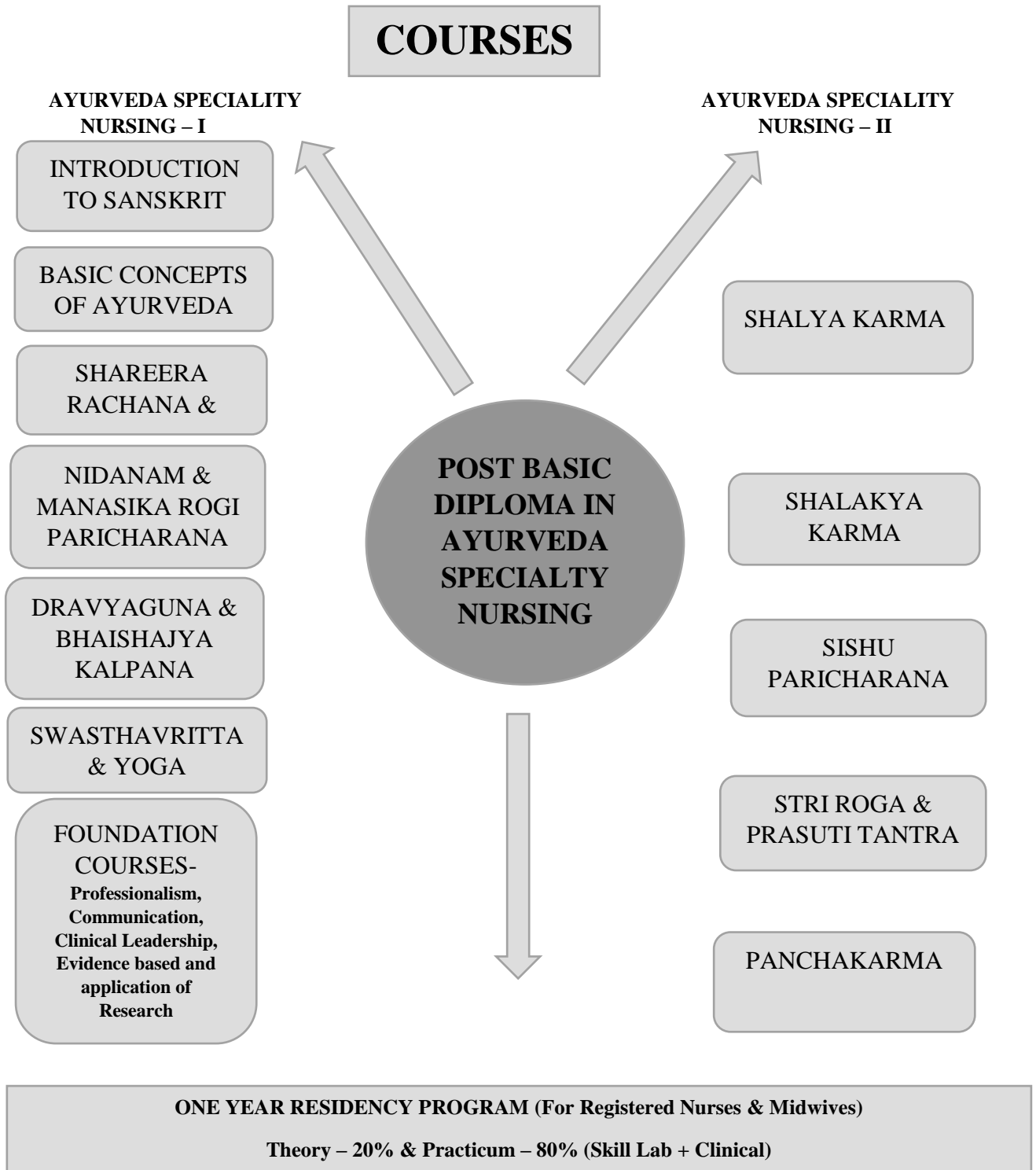


Figure 1: Curricular Framework: Post Basic Diploma in Ayurveda speciality Nursing Residency program.

IV. AIM/PURPOSE & COMPETENCIES

Aim

This program is designed to prepare nurses with specialized skills, knowledge and attitude in providing quality care to patients with various disorders admitted to Ayurveda hospitals. It further aims to prepare technically qualified and trained specialist nurses who will function effectively and optimally at Ayurveda Health centres providing high standards of care.

Purpose

The purpose of the course is to train nurses to:

1. Provide quality care to patients admitted in Ayurveda hospitals with an actual or potential health problem.
2. Manage and supervise patient care in clinical and community settings.
3. Teach nurses, allied health professionals, patients and communities in areas related to Ayurveda Nursing.
4. Conduct research in areas of Ayurveda Nursing

Competencies

On completion of the program, the Ayurveda specialist nurse will be able to:

1. Describe the concepts, principles and standards of Ayurveda Nursing practice.
2. Demonstrate professional accountability for the delivery of nursing care as per INC standards that is consistent with moral, altruistic, legal, ethical, regulatory and humanistic principles in Ayurveda Practice.
3. Communicate effectively with patients, families and professional colleagues fostering mutual respect and shared decision making to enhance health outcomes.
4. Educate and counsel patients and families to participate effectively in treatment and care and enhance their coping abilities through crisis and bereavement.
5. Demonstrate understanding of clinical leadership and resource management strategies and use them in Ayurveda care and settings, promoting collaborative and effective teamwork.
6. Identify, evaluate and use the best current evidence in Ayurveda care and treatment coupled with clinical expertise and consideration of patient's preferences, experience and values to make practical decisions in Ayurveda Nursing practice.
7. Participate in research studies that contribute to evidence-based Ayurveda Nursing care interventions with basic understanding of research process.
8. Apply basic sciences in the assessment, diagnosis and treatment of the physiological, physical, psychological, social & spiritual problems of patients and their families with various disorders.
9. Apply nursing process in caring for patients with various disorders.
10. Describe the principles of various therapies and treatment modalities in Ayurveda.
11. Demonstrate specialized practice, competencies/skills relevant in providing care to patients under different treatment regimen.
12. Develop competencies in rehabilitative measures through various techniques like lifestyle modification, dietary management and yoga techniques.
13. Develop understanding of the method of drug procurement, storage, administering and maintenance of various drugs.
14. Demonstrate safe delivery of various therapies to patients and protect them from occupational harm.
15. Conduct clinical audit and participate in quality assurance activities in Ayurveda health centres.
16. Teach and supervise nurses and allied health workers.
17. Collaborate with other health care providers and utilize resources in caring patients admitted in Ayurveda hospitals.

V. PROGRAM DESCRIPTION & SCOPE OF PRACTICE

The Post Basic Diploma in Ayurveda Speciality Nursing- Residency Program is a one –year residency program with a main focus on competency- based training. Further it is designed to prepare registered nurses (GNM or B.Sc.) with specialized knowledge, skills and attitude in providing quality Ayurved nursing care to patients and their families. Theory includes speciality courses besides practicum. The theory component comprises 20 % and practicum 80% (Clinical & Lab). On completion of the program, certification and registration as additional qualification with respective State Nursing Council, the Ayurveda specialist nurse will be employed only in the speciality hospital / department / unit as a specialist nurse. Specialist nurse cadre/ position should be created both at Government / Public and Private sectors. The Diploma will be awarded by respective examination board/ SNRC/University approved by the Indian Nursing Council.

VI. MINIMUM REQUIREMENTS / GUIDELINES FOR STARTING POST BASIC DIPLOMA IN AYURVEDA SPECIALITY NURSING- RESIDENCY PROGRAM

The program may be offered at:

1. Ayurveda hospital offering higher studies (graduate/postgraduate) in Ayurveda, having minimum of 100 beds with diagnostic, therapeutic and state of the art Ayurveda therapy units with all types of specialized nursing care facilities.
2. Above eligible institution shall get recognition from the concerned State Nursing Council for Post Basic Diploma in Ayurveda Speciality Nursing Program for the particular Academic year, which is a mandatory requirement.
3. The Indian Nursing Council shall after receipt of the above documents / proposal would then conduct statutory inspection of the recognized training nursing institution under section 13 of Indian Nursing Council Act, 1947 in order to assess suitability with regard to availability of Teaching faculty, Clinical and infrastructural facilities in conformity with regulations framed under the provisions of Indian Nursing Council Act, 1947.

1. Nursing Teaching Faculty

- a. Full time Nursing faculty / Nursing preceptor in the ratio of 1:10
- b. Multi-disciplinary Guest faculty from the field of Ayurveda (Professors, Associate Professors and Assistant Professors) in related specialities
- c. Minimum number of nursing faculty should be two.(One should be MSc Nursing)

Eligibility criteria (Qualification and experience)

• Nursing Faculty:

B.Sc (Nursing) Ayurveda recognised by State University/State Nursing Council of registration .

OR

M.Sc (Nursing) with one year Post basic diploma in Ayurveda Nursing recognised by INC . Be a registered Nurse and Midwife (RN & RM) or equivalent with any State Nurses Registration Council and having NUID number.

OR

B.Sc (Nursing) / Post Basic B.Sc Nursing with one year Post Basic Diploma in Ayurveda Nursing recognised by INC. Be a registered Nurse and Midwife (RN & RM) or equivalent with any State Nurses Registration Council and having NUID number.

- **Experience:** Minimum 2 years of experience in reputed Ayurveda hospital.
- **Preceptors**

Medical Preceptor: Specialist (Ayurveda Specialist) doctor with PG qualification (with 3 years post PG experience and faculty level / consultant level preferable)

Nursing Preceptor:

B.Sc (Nursing) Ayurveda recognised by State University/State Nursing Council of registration .

OR

M.Sc (Nursing) with one-year experience in reputed Ayurveda Hospital. Be a registered Nurse and Midwife (RN & RM) or equivalent with any State Nurses Registration Council and having NUID Number.

OR

B.Sc (Nursing) / Post Basic B.Sc Nursing with two years' experience in reputed Ayurveda Hospital. Be a registered Nurse and Midwife (RN & RM) or equivalent with any State Nurses Registration Council and having NUID number.

- **Preceptor - Student ratio: - Nursing 1:10, Medical 1:10**
(Every student must have a Medical and Nursing preceptor)

2. Budget

There should be budgetary provision for staff and student salary, honorarium for part time teachers, clerical assistance, library and contingency expenditure for the programme in the overall budget of the institution.

3. Physical and Learning resources at Hospital / College

- a. Class room / conference room at the clinical area: 1
- b. For skill labs there are various Panchakarma & Kriyakalpa Theatres and Bhaishajya Kalpana Department.

Skill lab / theatres details are listed in Appendix-1

- c. Library and computer facilities with access to online journals.
 - Institutional library having current textbooks and journals and periodicals in Ayurveda, Nursing Administration, Nursing Education, Nursing Research and Statistics. Permission to use institutional library to be extended to nurses and Ayurveda Nursing students.
 - Computer with Internet facility.
 - e - learning facilities
- d. Teaching Aids: Smart Classrooms with following Facilities:
 - Slide projector
 - TV
 - Video viewing facility
 - LCD projector
 - Computers
 - Internet facility
 - Equipment for demonstration of skills for Ayurveda treatments and therapies.
 - Manikins and simulators if available in the facility.
- e. Office facilities
 - Services of Typist / DEO, MTS / Peon, Safai Karmachari
 - Facilities for office, equipment and supplies such as stationary, computer with printer, Xerox machine etc.

4. Clinical Facilities

- a. Parent Ayurveda hospital having minimum of 100 beds with diagnostic, therapeutic and state of the art Ayurveda therapy units.
- b. Hospital must have advanced diagnostic, treatment and care facilities.
- c. Nurse staffing of units as per CCIM Central Council of Integrated Medicine/SIU norms per shift .
- d. Student - Patient ratio - 1:3

5. Admission terms and conditions / Entry requirements

The student seeking admission to this programme should:

- a. Be a registered Nurse and Midwife (RN & RM) or equivalent with any State Nurses Registration Council and having NUID number.
- b. Possess a minimum of one-year clinical experience as a staff nurse.
- c. Nurses from other countries must obtain an equivalence certificate from INC before admission.
- d. Be physically fit.
- e. Selection must be based on the merit of entrance examination/ interview held by the Competent Authority.

6. No. of Seats

- a. For hospitals having 100 - 200 beds, Number of seats - 20 Seats
- b. For hospitals having 200 - 500 beds, Number of seats - 40 Seats.
- c. For hospitals having more than 500 beds, Number of seats - 60 Seats

7. No. of candidates

One candidate for 3 beds.

8. Salary

- a. In Service candidates will get regular salary.
- b. Salary for the other candidates as per the salary structure of the hospital where the course is conducted

VII. EXAMINATION REGULATIONS AND CERTIFICATION

EXAMINATION REGULATIONS

Invigilation and Diploma awarding authority: Respective Examination Board/SNRC/University approved by Indian Nursing Council.

1. Eligibility for appearing for the Examination

- a. Attendance: Theory and Practical- 80 %. However, 100 % clinical attendance have to be completed prior to certification.
- b. Candidate who successfully completes the necessary requirements such as logbook and clinical requirements is eligible and can appear for the final examination.

2. Practical examination

- a. Observed Practical / Clinical: Final internal and external examination will include assessment of actual clinical performance in real settings including viva. Mini clinical evaluation exercise for 3-4 hours (Nursing process application and direct observation of procedural competencies). Minimum period of assessment in the clinical area is 5-6 hours.
- b. Maximum number of students per day: 10 students
- c. Practical examination should be held in clinical area only.
- d. The team of three practical examiners will include one internal examiner with B.Sc (Nursing) Ayurveda recognised by State University/State Nursing Registration Council / M.Sc (Nursing) with one year Post basic diploma in Ayurveda Nursing recognised by INC B.Sc (Nursing) / Post Basic B.Sc Nursing with one year Post Basic Diploma in Ayurveda Nursing recognised by INC (BSc faculty with two years experience out of which minimum one year is teaching experience and MSc faculty with two years experience out of which minimum one year is teaching experience)-, one external examiner (with the same qualification and experience stated above) and any Medical faculty specialized in Ayurveda and one medical internal examiner who should be preceptor for the respective speciality program.
- e. BSc/MSc Nursing with two years of experience in reputed Ayurveda hospital out of which one year is teaching experience in the same hospital, may be permitted to be examiners initially, until nursing faculty examiners with PBD in Ayurveda Nursing are trained and available.
- f. The practical examiner and the theory examiner should be the same Nursing Faculty.

3. Standard of Passing

- a. In order to pass, a candidate should obtain at least 60 % marks in aggregate of internal assessment and external examination both together, in each of the theory and practical papers. Less than 60% is considered fail.
- b. Students will be given opportunity of maximum of 3 attempts for passing.
- c. If the student fails in either theory or practical, he / she needs to appear for the exam failed either theory or practical only.

CERTIFICATION

- a. **Title:** Post Basic Diploma in Ayurveda Speciality Nursing.
- b. A Diploma is awarded by examination board approved by Indian Nursing Council / University, upon successful completion of the prescribed study program, which will state that:
 - i. Candidate has completed all the courses of study under the Post Basic Diploma in Ayurveda Speciality Nursing- Residency Program.
 - ii. Candidate has completed 80% Theory and 100 % clinical requirements.
 - iii. Candidate has passed the prescribed examination.

VIII. SCHEME OF EXAMINATION

Courses	Int.Ass. Marks	Ext. Ass. Marks	Total Marks	Exam Hours (External)
Theory: Experiential / Residential learning Ayurveda Speciality Nursing (I and II) 1: Ayurveda Speciality Nursing I 2: Ayurveda Speciality Nursing II	25 (10+15)	75 (35+40)	100	3
Practicum: Ayurveda Speciality Nursing ▪ Observed practical/ clinical (Direct observation of actual performance at real settings) including viva- Mini clinical evaluation exercise for 3-4 hours (Nursing process application and direct observation of procedural competencies)	75	150	225	Minimum 5-6 hours in the clinical area
Grand Total	100	225	325	

OSCE is recommended however,

If no OSCE included, the internal practical can be reduced to 50 and the external can be for 100. Total internal will be 75 (25 theory and 50 practical). The total external will be 175 (75 theory and 100 practical) **Grand Total= 75+175=250**

The same if changed will have to be changed in assessment guidelines also.

IX. PROGRAM ORGANIZATION/ STRUCTURE

1. Courses of Instruction
2. Implementation of Curriculum
3. Clinical Practice (Residency posting)
4. Teaching Methods
5. Methods of Assessment
6. Log book and Clinical Requirement

1. Courses of Instruction- Delivered through Mastery of Learning (Skill lab practice) and Practical learning (Clinical practice) approaches.

Subject	Theory hours	Lab/ Skill lab hours	Clinical hours
Ayurveda Speciality Nursing Course			
Ayurveda Speciality Nursing –I			
Unit-1 Introduction to Sanskrit	30		
Unit -2 Basic concepts of Ayurveda	40		
Unit - 3 Part A: Shareera Rachana & Part B: Shareerakriya Vijnanam (Basic Anatomy and Physiology)	30	10	
Unit – 4 Part A: Nidanam (Medical Nursing) & Part B: Manasikarogi Paricharana (Psychiatric Nursing)	40		200
Unit – 5 Part A: Dravyaguna (General Pharmacology) & Part B : Bhaishajya Kalpana Vijnanam (Pharmacological Nursing)	30	10	100
Unit -6 Swasthavritta and Yoga	30	10	150
Unit – 7 Foundation–Professionalism, Communication, Clinical Leadership, Evidence based and application of Research	30		
Ayurveda Speciality Nursing –II			
Unit -8 Shalya Karma Paricharana (Surgical Nursing) (Part A) & (Part B)	30		200
Unit – 9 Shalakya Karma Paricharana (ENT & Ophthalmology Nursing)	30		200
Unit – 10 Sishu Paricharana (Paediatric Nursing)	30		145
Unit – 11 Stri Roga and Prasuti Tantra Paricharana (Gynaecology & Obstetrics Nursing)	30		200
Unit- 12 Panchakarma (Part A) & (Part B)	50	10	335
Total : 1970 Hours	400 Hours (10 wks)	40 Hours (1wk)	1530 Hours (33wks)

Total Weeks available in a year: 52 weeks

- AL+CL+SL+ Public Holidays: 6 weeks
- Exam Preparation and Exam: 2 weeks
- Theory and Practical: 44 weeks

2. Implementation of the Curriculum (Theory: 20% and Skill lab+ Clinical: 80%)

Block Classes: 3 weeks X 42 hours= 126 hours, Residency of 41 weeks X 45 hours / week= 1845 hours, Total :1970 + 1= 1971 hours (1 extra hour)

- Block Classes: [Theory & skill lab experience = 3 weeks X 42 hours /week (126 hours), {Theory = 120 hours , Skill Lab = 6 hrs, Total = 126 hrs}]
- Clinical Practice including theory and skill lab = 41 weeks X 45 hours / week (1845 hours) {Theory = 281 hrs, Skill Lab =34 hours, clinical =1530 hours}
 - ie Theory: 401 (120+281) hours, Skill lab: 40 (6+34) hours, Clinical: 1530 hours =1971 hours (1970+1)
 - **281 hours of theory and 34 hours of skill lab learning can be integrated during clinical experience. Mastery learning and practical learning approaches are used in training the students throughout the program.**

Skill lab / theatres details are listed in Appendix - 1

3. Clinical Practice

Clinical Residency Experience: A minimum of 45 hours / week is prescribed, however, it is flexible with different shifts and OFF followed by on call duty every week or fortnight.

Clinical Placements: The students will be posted to the under mentioned clinical area during their training period.

S.No.	Clinical Area	Week	Remarks
1	Outpatient departments	2	Own Ayurveda Hospital & Reputed institutions for field visits and tour
2	Integrated OPD (Unani,Sidha &Homeo)	1	
3	Inpatient Department	12	
4	Panchakarma Theatres (Adults & Paediatrics)	9	
5	Kriyakalpa Theatres	4	
6	Operation Theatres & ICU	2	
7	Labour room (SRPT)	2	
8	Pharmacy	2	
9	Department Laboratories	1	
10	Hospital Administration	1	
11	Yoga department and Swasthavritta OPD	2	
12	Clinical Pathology Laboratory	1	
13	Para-surgical & Plaster Room	1	
14	Medical camps	1	
Total		41weeks	

Note: The residency students will follow the same duty schedule as Staff Nurses / Nursing officers with different shift duties. In addition to that, for 40 weeks 8 hours every week is dedicated for their learning that can be offered for theory (For example: Faculty lecture- 5 hours, Nursing and interdisciplinary rounds-1hour, Clinical presentation/Case study report/Clinical assignments-1 hour) and skill lab practice- 1 hour to cover a total of 281 hours of theory and 34 hours of skill lab practice. A small group research project can be conducted during clinical posting applying the steps of research process and written report to be submitted.

4. Teaching Methods

Theoretical, skill lab and clinical teaching can be done in the following methods and integrated during clinical posting:

- Case / clinical presentation and case study report
- Drug study and presentation
- Bedside clinic / Nursing rounds / Interdisciplinary rounds
- Clinical seminar
- Faculty lecture and discussion in the clinical area
- Demonstration and skill training in various theatres and at bedside
- Directed reading and Self-study
- Role play
- Symposium / group presentation
- Group research project
- Clinical assignments
- Patient engagement exercise (engaging patients in care decisions to improve health outcomes using information technology). For example: discharge planning, follow up and rehabilitation.
- Educational visits to various centres

- Health education by using different AV Aids.

5. Method of Assessment

- Written test
- Practical examination- Observed Practical (Direct observation of actual clinical performance at real settings)
- Written assignments
- Project
- Case studies / care plans / clinical presentation / drug study
- Clinical performance evaluation
- Completion of clinical procedural competencies and clinical requirements

For assessment guidelines refer Appendix -2

6. Clinical Log book/ Procedure Book

At the end of each clinical posting, clinical log book (Specific procedural competencies / Clinical skills), [Appendix -3], Clinical requirements [Appendix -4] and Clinical experience details [Appendix -5] have to be signed by the concerned clinical faculty / preceptor.

X. COURSE SYLLABUS

1. AYURVEDA SPECIALITY NURSING – I

Introduction to Sanskrit, Context/Introduction to Ayurveda and Basic Sciences applied to Ayurveda Nursing Practice (Basic concepts of Ayurveda), Shareera Rachana & Shareerakriya Vijnanam (Basic Anatomy and Physiology), Nidanam (Medical Nursing) & Manasika rogi paricharana (Psychiatric Nursing), Dravyaguna & Bhaishajya Kalpana Vijnanam (General Pharmacology & Pharmacological Nursing), Swasthavritta & Yoga (Lifestyle) and Foundational courses.

Theory: 230 Hours & Practical: 450 Hours

Course description: This course is designed to help students to develop understanding and in-depth knowledge regarding the context of Ayurveda care provisions and application of basic sciences in the diagnosis and treatment of patients seeking Ayurveda treatments and understanding of professionalism, communication, patient & family education, counselling, clinical leadership & resource management and evidence based & applied research in Ayurveda Nursing practice.

Units	Time (Hours)	Learning Outcome	Content	Teaching / Learning Activities	Assignments/ Assessment Methods
1.	30 (T)	To gain basic knowledge of Sanskrit	Sanskrit a) Shabdamanjari b) Sidharoopam c) Conjugation of Verbs	▪ Lecture cum discussion	▪ Class Test
2.	40 (T)	Understand the basic concepts of Ayurveda system of health care in diagnosis, treatment and care of patients with various diseases.	Basic Concepts of Ayurveda a) Basic concepts of Ayurveda – General awareness of the evolution of Ayurveda and Panchamahabootha theory. b) Dosha, Dhathu Malavijnanam and concepts of Manas	▪ Lecture cum discussion	▪ Class Test

Units	Time (Hours)	Learning Outcome	Content	Teaching / Learning Activities	Assignments/ Assessment Methods
			<p>Dravya</p> <p>a) Definition b) Constitution c) Classification and elaboration of terms:- Rasa,Guna,Veerya,Vipaka, Prabhava with proper definition, constitution and classification</p> <p>Concepts of Roga and Arogya</p> <p>a) Concepts of Agni and its importance b) Concepts of Prakruthi, Koshta, Desa, Kala, Oushadha and Oushadhkala</p>		
3.	30 (T)	Describe the human body systems in terms of Ayurveda and basic principle behind the occurrence of diseases	<p>Part A: Shareera Rachana and Part B: Shareerakriya Vijnanam (Basic Anatomy and Physiology)</p> <p>Part A: Shareera Rachana</p> <p>i. Shareera Upakrama ii. Concepts of body and importance of Anatomy iii. Evolution of the body and functional importance of Tridosha, Triguna, Dosha, Dhathu and Mala iv. Garbha Shareera, study of concepts of Grabhadharana, Poshana and Samvahana. v. Asthishareeram vi. Study of bones-identification, classification, structure along with attachment of muscles vii. Types of joints viii. Marma Shareeram</p> <p>Part B: Shareerakriya Vijnanam</p> <p>Concepts of the following Physiological factors with its proper definition, constitution and classification:</p> <p>i. Dosha ii. Dhatu iii. Mala iv. Srotas v. Upadhatus vi. Ojas vii. Siradhamanies viii. Indriyas ix. Prakruthi x. Snayu xi. Sandhi</p>	<ul style="list-style-type: none"> ▪ Lecture cum Discussions ▪ Demonstration of assessment of patients 	<ul style="list-style-type: none"> ▪ Class test ▪ Return demonstration under the guidance of preceptors

Units	Time (Hours)	Learning Outcome	Content	Teaching / Learning Activities	Assignments/ Assessment Methods
4.	40 (T) 200 (P)	Explain the definition, aetiology, pathophysiology, signs and symptoms and diagnostic measures of various diseases in Ayurveda perspectives and nursing management of different disease conditions.	<p>Part A: Nidanam (Medical Nursing)</p> <p>a. Development of medicine b. Concept of disease and cause c. Definition of Identification of aetiology d. Pathophysiology and symptomatology of following disease:</p> <ol style="list-style-type: none"> i. Jwara ii. Raktapitta iii. Kasa, Swasa, Hikka, Swarabheda iv. Rajyakshma v. Agnimandya vi. Ajeerna vii. Vishoochika viii. Alasaka ix. Grahani x. Vatavyadhi xi. Vatarakta xii. Amavata xiii. Hridroga xiv. Mootrakricha xv. Mootraaghata xvi. Asmari xvii. Prameha xviii. Mehapidaka xix. Medoroga xx. Kushta <p>e. Study of Ayurvedic Diagnostic measures</p> <ol style="list-style-type: none"> i. Apathopadesadi ii. Trividhapareeksha iii. Shadanga Chaturvidha iv. Astasthanapareeksha v. Dasavidharoga pareeksha vi. Srotopareeksha vii. Dathu, Upadatupareeksha <p>f. First aid in Ayurveda for different conditions:</p> <ol style="list-style-type: none"> i. Study of Upashaya ii. Anupashayabheda iii. Arishtalakshana of above said disease 	<ul style="list-style-type: none"> ▪ Lecture cum Discussions ▪ Case presentations 	<ul style="list-style-type: none"> ▪ Case study ▪ Clinical presentation ▪ Class test

Units	Time (Hours)	Learning Outcome	Content	Teaching / Learning Activities	Assignments/ Assessment Methods
			<p>Part B: Manasikarogi Paricharana (Psychiatric Nursing)</p> <ol style="list-style-type: none"> i. Definition ii. Nature of Mind in Ayurveda iii. Controversy regarding physical nature of mind iv. Controversy regarding sight of mind v. Guna vi. Karma vii. Concepts of Prajnaparadha viii. Definition of Budhi ix. Smriti x. Lakshanas <p>Rajastamo Guna</p> <ol style="list-style-type: none"> i. Unmada and Apasmaara ii. Substance abuse iii. Grahabhaadha iv. Adhathwabinivesa <p>Specific treatments of Manasika Roga :</p> <ol style="list-style-type: none"> i. Medication ii. Talam iii. Talapothichil iv. Shirodhara v. Snehapana vi. Virechana vii. Shirovasthi 		

Units	Time (Hours)	Learning Outcome	Content	Teaching / Learning Activities	Assignments/ Assessment Methods
5.	30(T) 100 (P)	Explain pharmacology, pharmacokinetics & pharmacodynamics, preparation, distribution and nursing interventions of various Ayurvedic formularies.	<p>Part A: Dravyaguna (General Pharmacology)</p> <ol style="list-style-type: none"> Introduction and Definition of Ayurvedic pharmacology Rasa,Guna,Veerya ,Vipaka, Prabhava Source of drugs Weight and Measures Pharmacological ethics and principles Prescription mode and route of drug administration Identification and authentication of herbal drugs. <p>PartB: Bhaishajya Kalpana Vijnanam (Pharmacological Nursing)</p> <ol style="list-style-type: none"> Posology, Ayurvedic pharmaceutical concepts Shelf life and expiry of drugs Awareness of Rasaoushadhees High alert medication Adverse drug reaction Look alike & sound alike drugs <p>Awareness of Different Kalpanas</p> <ol style="list-style-type: none"> Kwatha Choorna Avaleha Asava Arishta Arka Rasaoushadhies Bhasma Anupanam Various external applications Knowledge of route of administrations Storage <p>Role of Nurse</p> <ol style="list-style-type: none"> Drug Administration Responsibilities in Pharmacological intervention related to systemic pharmacological agents. 	<ul style="list-style-type: none"> ▪ Discussions ▪ Case presentation 	<ul style="list-style-type: none"> ▪ Lab experience ▪ Visits to herbal garden ▪ Herbarium collection ▪ Pharmacy ▪ Field Visits ▪ Report writing

6.	30 (T) 150 (P)	Understand about the role of lifestyle, diet and yoga in management of various diseases and specific nursing interventions.	Swasthavritta and Yoga <ol style="list-style-type: none"> i. Swasthavritta Paricharya ii. Athuravrutha parichaya iii. Dinacharya iv. Rithucharya v. Sadvrutham vi. Janapadodhwamsaneeyam vii. Annapanavidhi viii. Annasamrakshaneeyam ix. Mathrashitheeyam x. Sathapathyadravya xi. Roganulpadhneeya and its details xii. Trayopasthamba xiii. Roga and Arogya xiv. Panathyaya xv. Paanajeerna xvi. Paramada xvii. Chikitsaparichaya 	<ul style="list-style-type: none"> ▪ Lecture cum Discussion 	<ul style="list-style-type: none"> ▪ Demonstration of Yoga. Health Talks ▪ Preparation of diet chart for different condition / age group.
Dietetics <ol style="list-style-type: none"> i. Introduction ii. Importance of Sadapathyaaharas iii. Bhojana vidhi iv. Bhojana kala v. Diets in various condition vi. Child nutrition 					
Yoga <ol style="list-style-type: none"> i. Introduction ii. Importance of Yoga iii. Yoga and Physiology and study of different types of Yogasanam iv. Yoga in different types of Diseases 			<ul style="list-style-type: none"> ▪ Yoga Sessions 	<ul style="list-style-type: none"> ▪ Return Demonstration of Yoga 	
Rehabilitation Nursing <ol style="list-style-type: none"> i. Concept of Geriatric Nursing ii. Palliative care Nursing iii. Rasayana and Vachikarana chikitsa 			<ul style="list-style-type: none"> ▪ Lecture cum discussion 	<ul style="list-style-type: none"> ▪ Health Talk ▪ Health assessment 	
Other Alternative Systems of Medicines <ol style="list-style-type: none"> i. Unani ii. Sidha iii. Homeopathy 			<ul style="list-style-type: none"> ▪ Assessment of patients 	<ul style="list-style-type: none"> ▪ Observation reports 	

7.	30 (T)	<p>Demonstrate understanding of professionalism and exhibit professionalism in the practice of Ayurveda Nursing</p> <p>Describe Medico-legal aspects of Ayurveda Nursing</p>	<p>PROFESSIONALISM Professionalism</p> <ol style="list-style-type: none"> i. Meaning and elements- accountability, knowledge, visibility and ethics in Ayurveda Nursing Practice. ii. Professional values and professional behaviour. iii. INC code of ethics, codes of professional conduct and practice standards. iv. Ethical issues related to Ayurveda Nursing v. Expanding role of Nurse-Nurse practitioner vi. Professional organizations vii. Continuing nursing education <p>Medico- Legal issues</p> <ol style="list-style-type: none"> i. Legislations and regulations related to Ayurveda Nursing ii. Consumer Protection Act iii. Negligence and Malpractice iv. Medico-legal aspects v. Records and Reports vi. Legal responsibilities of Ayurveda specialist nurses. 	<ul style="list-style-type: none"> ▪ Lecture cum Discussion 	<ul style="list-style-type: none"> ▪ Class test
		<p>Communicate effectively with patients, families and professional colleagues, fostering mutual respect and shared decision making to enhance health outcomes</p> <p>Educate and counsel patients and families to participate effectively in treatment and care</p>	<p>Communication</p> <ol style="list-style-type: none"> i. Channels and techniques of communication ii. Culturally sensitive communication iii. Development of nursing care plans and records iv. Information technology tools in support of communication v. Team communication <p>Patient and family education</p> <ol style="list-style-type: none"> i. Principles of teaching and learning ii. Principles of health education iii. Assessment of informational needs and patient's education iv. Developing patient education material <p>Counselling</p> <ol style="list-style-type: none"> i. Counselling techniques ii. Patient and family counselling during breaking bad news, intensive treatment crisis intervention and end of life stage 	<ul style="list-style-type: none"> ▪ Lecture ▪ Breaking bad news –Role play ▪ Group Discussion ▪ Peer teaching ▪ Counselling sessions 	<ul style="list-style-type: none"> ▪ Role play / Skit ▪ Conduct a group health education on relevant topic ▪ Role play on counselling

	<ul style="list-style-type: none"> ▪ Demonstrate understanding of clinical leadership and resource management strategies and use them in Ayurvedic care and settings ▪ Promoting collaborative and effective team work 	Clinical leadership and resource management <ol style="list-style-type: none"> i. Leadership and management ii. Elements of management of Ayurveda Nursing care-planning, organizing, staffing, reporting, recording and budgeting iii. Clinical leadership and its challenges iv. Delegation v. Managing human resources in Ayurvedic units vi. Material management vii. Team management and working as interdisciplinary team member viii. Participation in making policies relevant to care of Ayurvedic patients. 	<ul style="list-style-type: none"> ▪ Lecture cum discussion 	<ul style="list-style-type: none"> ▪ Plan a duty roster for Junior Nursing Officer/Staff Nurses working in ideal Ayurvedic department
	Prepare the unit for Ayurveda wards	<ol style="list-style-type: none"> i. Description of layout of Ayurveda wards 	<ul style="list-style-type: none"> ▪ Demonstration ▪ Discussion 	<ul style="list-style-type: none"> ▪ Plan a layout of an ideal Ayurveda ward
	Conduct clinical audit and participate in quality assurance activities	Quality Assurance program in Ayurveda unit : <ol style="list-style-type: none"> i. Nursing audit ii. Key performance indicators (KPI) iii. Quality assurance- NABH 	<ul style="list-style-type: none"> ▪ Module – accreditation 	<ul style="list-style-type: none"> ▪ Conducting Nursing Audits and preparation of Key performance indicators. (KPI)
	<ul style="list-style-type: none"> ▪ Describe research process and perform basic statistical tests ▪ Conduct research project using principles and steps of research ▪ Apply evidence based/best practices in professional practices 	Evidence based and application of applied Research <ol style="list-style-type: none"> i. Introduction to nursing research process ii. Data presentation, basic statistical tests and its application iii. Research priorities in Ayurveda Nursing practice iv. Formulation of problem /question that are relevant to Ayurveda Nursing practice v. Review of literature to identify evidence based/best practices in Ayurveda Nursing practice vi. Implementation of evidence-based interventions in daily professional practice vii. Ethics in research 	<ul style="list-style-type: none"> ▪ Lecture ▪ Practice: writing of scientific paper ▪ Group research project 	<ul style="list-style-type: none"> ▪ Preparation of statistical data of Ayurveda department for last five years ▪ Conduct literature review on Ayurveda Nursing interventions / group research project report

Units	Time (Hours)	Learning Outcome	Content	Teaching Learning Activities	Assignments/ Assessment Methods
8.	30 (T) 200 (P)	Develop skill in assisting and performing various procedures in Shalya department for adult and paediatric patients and nursing management of different disease conditions.	<p>PartA:Shalyakarma Paricharana (Surgical Nursing)</p> <p>Introduction</p> <ol style="list-style-type: none"> Definition Sushruth Pradhanya Vyadhi Pradhanya Saadhya asaadhya Vyadhi Prakaram <hr/> <p>Various Conditions and its management:</p> <p>Vruna</p> <ol style="list-style-type: none"> Definition Aetiology Pathophysiology Types Symptoms Complications Vruna Upakrama Sapta Upakrama Shashti Upakrama <hr/> <p>Aetiology, Pathophysiology, Symptomatology of various disease:</p> <ol style="list-style-type: none"> Nadi Vruna Arshas Rakta Sraava Vidradhi Burns Parinaamasoola Kshudraroga Grandhi Apachi Arbudha First aid in poisonous bites of various animals, insects & snakes <hr/> <p>Part B : Shalyakarma Paricharana</p> <p>1. Yanthra Vidhi</p> <p>2. Shastra Karma - Procedures & Management:</p> <ol style="list-style-type: none"> Study of Upasaya Anupasaya Study of Shastrakarma Poorva & Paschaath karma Ashtavidha karma Vruna Shodhana Ropana dravya Raktamokshanam Siravedha Prachanna Jaloukavacharanam Ksharakarma 	<ul style="list-style-type: none"> ▪ Lecture cum Discussion ▪ Assisting with various surgical procedures ▪ Observation of various procedures 	<ul style="list-style-type: none"> ▪ Case study ▪ Clinical presentation ▪ Performing /assisting various procedures under the guidance and supervision of preceptor ▪ Class test

			<p>xiii. Agnikarma xiv. Lepana vidhi xv. Ahara vidhi</p> <p>3. Bandaging (Bandhana vidhi) i. Study of Ayurvedic description of different types of bandhas for fractures ii. Immobilization methods</p> <p>4. Upachara, Pathya of Shalya Chikitsa</p> <p>5. Instrument of the following Procedures i. Shastra Karma ii. Kshara Karma iii. Agni Karma iv. Raktamokshanam</p>		
9.	30 (T) 200 (P)	Understand the causes, pathophysiology, signs and symptoms, treatment modalities of various diseases affecting the Eye and ENT in the perspective of Ayurveda and nursing management of different disease conditions.	<p>Shalaky Karma Paricharana (ENT & Ophthalmology Nursing) Introduction</p> <p>i. Knowledge of Diseases ii. Hethu, Samprapthi iii. Lakshana iv. Bheda v. Anubandha Upachara</p> <p>Various conditions & Management</p> <p>i. Netra Roga ii. Shiro Roga iii. Karna Roga iv. Nasa Roga v. Mukha Roga</p> <p>Procedures:</p> <p>i. Karna Poorana ii. Dhooma Pana iii. Jaloukavacharanam iv. Kriya Kramas a. Kavala b. Gandoosha c. Shirovasti d. Nasya e. Anjana f. Tarpana g. Putpaaka h. Pindi i. Vidalaka j. Moordha taila k. Mukha lepa</p>	<ul style="list-style-type: none"> ▪ Lecture ▪ Demonstration ▪ Discussions ▪ Group Presentation 	<ul style="list-style-type: none"> ▪ Case study ▪ Clinical presentation ▪ Performing /assisting various procedures under the guidance and supervision of preceptor ▪ Class test
10.	30 (T) 145 (P)	Explain the causes, pathophysiology, signs and symptoms, treatment modalities of various disorders affecting children	<p>Sishuparicharana (Paediatric Nursing)</p> <p>i. Introduction ii. Definition iii. Types iv. Detailed Baalopacharaniya v. Baalarogaupachara</p>	<ul style="list-style-type: none"> ▪ Lecture cum discussion ▪ Health assessment ▪ Demonstration ▪ Case presentation 	<ul style="list-style-type: none"> ▪ Case study ▪ Clinical presentation ▪ Class test

		in the perspective of Ayurveda and nursing management of different disease conditions.	<ul style="list-style-type: none"> vi. Baalamayaprathikshedha and related upachara karma vii. Visarpachikitsa upachara viii. Phakka roga chikitsa and its upachara ix. Dantobhedjanya rogachikitsa upachara 		
11.	30 (T) 200 (P)	Explain the causes, pathophysiology, signs and symptoms, treatment modalities of various obstetrical and gynaecological disorders affecting women in the perspective of Ayurveda and nursing management of different disease conditions.	<p>Stri Roga and Prasuti tantra Paricharana (Gynaecology & Obstetrics Nursing)</p> <ul style="list-style-type: none"> i. Definition ii. Reproductive physiology iii. Garbhini Vijyanam iv. Pumsavana upcharana v. Garbhini paricharya vi. Garbhavyapath vii. Yoni vyapath and its nursing care viii. Sootikopacharam ix. Soothika vijyanam x. Striroga chikitsa upacharanam 	<ul style="list-style-type: none"> ▪ Lecture cum Discussion ▪ Demonstration 	<ul style="list-style-type: none"> ▪ Case study report ▪ Clinical presentation ▪ Return Demonstration ▪ Class test
			<p>Gynaecological procedure</p> <ul style="list-style-type: none"> i. Pichu ii. Uttara Vasthi iii. Prakshalanam 		
12.	50 (T) 335 (P)	Explain and demonstrate skill in nursing care of various panchakarma procedures.	<p>Part A: Panchakarma Snehapana Vidhi</p> <ul style="list-style-type: none"> i. Type of Snehas ii. Properties iii. Sources of Sneha iv. Procedure of Snehapana with pre and post measuring diet regimen during Snehapana v. Time of administration vi. Dosage, Sadya Sneha vii. Samyak Snigdha lakshanas viii. Snehavyapath & its treatment ix. Samsarjana Karma 	<ul style="list-style-type: none"> ▪ Lecture cum Demonstration ▪ Case discussions ▪ SOP preparation of Pre, Intra and Post procedure care ▪ Institutional visit ▪ Report writing 	<ul style="list-style-type: none"> ▪ Return demonstration of various panchakarma procedures ▪ SOP preparation & presentation of various procedures ▪ Class test
			<p>Swedana Vidhi</p> <ul style="list-style-type: none"> i. Definition ii. Properties, types and detailed procedures iii. Indications and contraindications iv. Agneya & Anagneya Swedana vidhi v. Samyak Sweda Lakshnas vi. Pre and post measures vii. Effects of swedana 		

			<p>Vamana Vidhi</p> <ol style="list-style-type: none"> i. Definition ii. Properties, types and detailed procedures iii. Indications and contraindications. iv. Pre and post measures v. Symptoms of Samyak and Asamyak vamaana vi. Upchara vii. Samsarjana Karma 		
			<p>Virechana Vidhi</p> <ol style="list-style-type: none"> i. Definition ii. Properties, types and detailed procedures iii. Indications and contraindications. iv. Pre and Post measures v. Symptoms of Samyak and Asamyak Virechana vi. Sodhanaphala vii. Samsarjana karma 		
			<p>Vasthi Vidhi</p> <ol style="list-style-type: none"> i. Definition ii. Properties, types and detailed procedures iii. Indication and Contraindications. iv. Pre and post measure v. Preparation of Vasthi Dravya vi. Description of Vasthi Yantra vii. Time of administration viii. Posology of Vasthi ix. Samyak and Asamyak Lakshanas 		
			<p>Nasya Vidhi</p> <ol style="list-style-type: none"> i. Definition ii. Properties, types and detailed procedures iii. Indications and contraindications. iv. Pre and post measure v. Time of administration vi. Therapeutic Dosage vii. Samyak and Asamyak lakshanas <p>Part B: Panchakarma Traditional Ayurvedic Treatment</p> <ol style="list-style-type: none"> i. Pizhichil ii. Uzhichil iii. Pinda Sweda (all types) iv. Annalepana v. Shiro Dhara vi. Takra Dhara vii. Thalam viii. Kayaseka (all types) 		

2. AYURVEDA SPECIALITY NURSING – II

Nursing management of clinical conditions including assessment, diagnosis, treatment and specialized interventions for patients admitted in Ayurveda hospitals and the speciality subjects include Shalya Karma Paricharana (Surgical Nursing), Shalaky Karma Paricharana (ENT & Ophthalmology), Sishu Paricharana (Paediatric Nursing), Stri Roga & Prasuti Tantra Paricharana (Gynaecology & Obstetrics) and Panchakarma.

Theory: 170 Hours & Practical: 1080 Hours

Course description: This course is designed to help students to develop knowledge and competencies required for assessment, diagnosis, treatment, nursing management and supportive care to patients with various disorders admitted in an Ayurveda Hospital

XI Practicum (Skill lab and Clinical)

Total Hours: 1570 (40+1530)

Practice Competencies:

At the end of the programme students will be able to:

1. Assess patients admitted at Ayurveda hospital settings
2. Assist and perform special procedures in Ayurveda settings
3. Prepare and care for patients undergoing various Panchakarma and Kriyakalpa procedures.
4. Administer various types of Ayurvedic formularies as per protocol.
5. Prepare and care for patients undergoing various surgical, para surgical and gynaecological procedures in Ayurveda settings.
6. Assess and manage special group like paediatric and geriatric patients admitted at Ayurveda settings with various disorders.
7. Maintain and store drugs and keep daily record
8. Conduct patient education program.

CLINICAL POSTINGS

Sl. No	Areas	Duration (Weeks)	Clinical Learning outcome	Skills/ Procedural competencies	Assignments	Assessment Methods
1	Outpatient departments	2	<ul style="list-style-type: none"> ▪ Assist in examination of the patients with various diseases ▪ Assist in diagnostic procedures 	<ul style="list-style-type: none"> ▪ History Taking ▪ Physical Examination ▪ Health Education ▪ Assisting in various OPD based procedures 	<ul style="list-style-type: none"> ▪ Health assessment report ▪ History taking and physical examination 	<ul style="list-style-type: none"> ▪ Observation reports
2	Integrated OPD (Unani, Sidha & Homeo)	1	<ul style="list-style-type: none"> ▪ Assist in examination of the patients with various diseases ▪ Assist in diagnostic procedures 	<ul style="list-style-type: none"> ▪ History Taking ▪ Physical Examination ▪ Health Education ▪ Assisting in various OPD based procedures 	<ul style="list-style-type: none"> ▪ Health assessment report ▪ History taking and physical examination 	<ul style="list-style-type: none"> ▪ Observation reports

3	Inpatient Department	12	Provide nursing care for patients admitted with various disorders in the Ayurveda settings	<ul style="list-style-type: none"> ▪ History taking ▪ Physical assessment of patients ▪ Assisting in diagnostic tests ▪ Preparation of patients for various Panchakarma, Kriyakalpa, Shalya and Gynecological procedures. ▪ Infection control practices. ▪ Pre, Intra and post procedural care of patients. ▪ Administration of various Ayurvedic formularies ▪ Diet planning and life style modification. ▪ Perform counselling to patients and their relatives. 	<ul style="list-style-type: none"> ▪ Health assessment report ▪ Case study report ▪ Health Talk ▪ Perform counselling to patients and relatives. 	<ul style="list-style-type: none"> ▪ Clinical evaluation ▪ Case study report
4	Panchakarma Theatres	9	<ul style="list-style-type: none"> ▪ Preparation of patient for various Panchakarma procedures ▪ Perform various Panchakarma procedures ▪ Perform post procedural care of patients. 	<ul style="list-style-type: none"> ▪ Perform pre & post procedure care of patients undergoing Panchakarma procedures. ▪ Counselling of patients and relatives. ▪ Health education and home care. ▪ Perform various Panchakarma procedures ▪ Monitor patients for any side effects and outcome. 	<ul style="list-style-type: none"> ▪ Logbook Report 	<ul style="list-style-type: none"> ▪ Clinical evaluation
5	Kriyakalpa Theatres	4	<ul style="list-style-type: none"> ▪ Preparation of patient for various Kriyakalpa procedures ▪ Perform various Kriyakalpa procedures ▪ Perform post procedural care of patients. ▪ 	<ul style="list-style-type: none"> ▪ Perform pre & post procedure care of patients undergoing Kriyakalpa procedures. ▪ Counselling of patients and relatives. ▪ Health education and home care. ▪ Perform various procedures for Eye and ENT. ▪ Monitor patients for any side effects and outcome. 	<ul style="list-style-type: none"> ▪ Logbook Report ▪ 	<ul style="list-style-type: none"> ▪ Clinical evaluation

6	Operation theatres & ICU	2	<ul style="list-style-type: none"> ▪ Assisting for various surgical and Para - surgical procedures in Ayurveda Setting. ▪ Perform the pre and post procedure care for patients undergoing any surgical procedure. ▪ Skills in emergency management. 	<ul style="list-style-type: none"> ▪ Perform pre and post procedure care for patients undergoing surgery. ▪ Assist with various surgical procedures ▪ Identify various instruments used in operation theatres. ▪ Gain skills in emergency management. 	<ul style="list-style-type: none"> ▪ Logbook Report 	<ul style="list-style-type: none"> ▪ Clinical evaluation
7	Labour room (SRPT)	2	<ul style="list-style-type: none"> ▪ Assisting for various procedures in Labour room ▪ Perform the pre and post procedure care for patients undergoing any procedure. 	<ul style="list-style-type: none"> ▪ Perform pre and post procedure care for patients undergoing labour process. ▪ Assist with various Gynaecological procedures ▪ Identify various instruments used in labour room ▪ New born care at labour room. 	<ul style="list-style-type: none"> ▪ Logbook report 	<ul style="list-style-type: none"> ▪ Clinical evaluation
8	Pharmacy	2	<ul style="list-style-type: none"> ▪ Observe the preparation of various Ayurvedic formularies ▪ Understand the various raw materials used for preparation of medicines & high alert medicines ▪ Do the stock maintenance and inventory of medicine store 	<ul style="list-style-type: none"> ▪ Perform stock entry and inventory management of medicines. 	<ul style="list-style-type: none"> ▪ Drug Book 	<ul style="list-style-type: none"> ▪ Drug presentation
9	Department laboratories	1	<ul style="list-style-type: none"> ▪ Understand the various laboratory experiments for quality checking of Ayurvedic formularies. 	<ul style="list-style-type: none"> ▪ Assist with various laboratory experiments 	<ul style="list-style-type: none"> ▪ Report of posting 	-
10	Hospital Administration	1	<ul style="list-style-type: none"> ▪ Basic knowledge in administration in management. 	<ul style="list-style-type: none"> ▪ Assist with roster preparation. ▪ Inventory management 	<ul style="list-style-type: none"> ▪ Prepare duty roster of department 	

11	Yoga department & Swasthavritta OPD	2	<ul style="list-style-type: none"> ▪ Gain basic knowledge regarding Aasanas and Yoga practices ▪ Skills in various lifestyle regimens 	<ul style="list-style-type: none"> ▪ Practice and gain skill in performing and demonstrating various Aasanas and Yoga practices. ▪ Obtain skills in various lifestyle regimens according to Dinacharya and Ritucharya . 	<ul style="list-style-type: none"> ▪ Report of posting 	-
12	Clinical Pathology Laboratory	1	<ul style="list-style-type: none"> ▪ Assist with various diagnostic procedures 	<ul style="list-style-type: none"> ▪ Collecting samples for various investigations. ▪ Interpreting the results of investigations. 	<ul style="list-style-type: none"> ▪ Report of posting 	-
13	Para - surgical & Plaster room	1	<ul style="list-style-type: none"> ▪ Assisting for various Para surgical techniques like Kshara karma, Kshara sutra, Agnikarma, Raktamokshna, Jaloukavacharanam, Siravyadhana etc ▪ Assisting for various bandhas & immobilization methods. 	<ul style="list-style-type: none"> ▪ Identify various instruments ▪ Assisting the surgeon 	<ul style="list-style-type: none"> ▪ Logbook Report 	-
14	Medical camps	1	<ul style="list-style-type: none"> ▪ Assist in examination of the patients with various diseases 	<ul style="list-style-type: none"> ▪ Gain skill in organizing and coordinating the medical camp. 	<ul style="list-style-type: none"> ▪ Report of posting 	-

APPENDIX 1

SKILL LAB DEATILS

S.NO	DEPARTMENT / THEATRES	EQUIPMENT
1	SHALYA TANTRA (SURGERY)	Normal surgical and para surgical instruments
2	PANCHAKARMA	Droni, Nadi swedana, Bashpa swedana, Shirodhara, Vamana chair
3	STRI ROGA & PRASUTI TANTRA (OBG & GYNAE)	Droni, Nadi swedana, Bashpa swedana, Shirodhara, Lithotomy table
4	KAUMARABHRITYA (PAEDIATRICS)	Droni, Nadi swedana, Bashpa swedana, Shirodhara
5	SHALAKYA TANTRA (EYE & ENT)	Droni, Nadi swedana, Bashpa swedana, Shirodhara
6	BHAISHAJYA KALPANA (PHARMACOLOGY)	

APPENDIX 2

Assessment Guidelines (Theory and Practicum)

I. Theory

A. Internal

Ayurveda Speciality Nursing (I &II): Total 25 Marks

- Test papers and Quiz- 10 marks
- Written Assignments: 10 marks
- Group Project: 5 marks

B. External

Ayurveda Speciality Nursing (I &II): Total 75 Marks

- **Part I: 35 marks** (Essay type 1X 15 marks= 15 marks, Short answers 4 x 4marks= 16 marks, Very short answers 2 X 2 marks= 4 marks)
- **Part II: 40 marks** (Essay type 1X 15 marks= 15 marks, Short answers 5 x 4marks= 20 marks, Very short answers 5 X 1 mark= 5 marks)

II. Practicum

A. Internal (75 Marks)

- **Practical: 75 marks**
 - a) Practical assignments- 30 marks (Clinical presentation and case study report- 15, Drug study report- 5, Health talk- 10)
 - b) Completion of procedural competencies and clinical requirements: 10 Marks
 - c) Continuous clinical evaluation of clinical performance: 10 marks
 - d) Final observed practical (Actual performance in clinical): 25 marks.

B. External (150 marks)

- **Observed practical: 150 marks**

APPENDIX 3

**Clinical log book for Post Basic Diploma in Ayurveda Nursing Programme
(Specific Procedural Competencies/ Clinical skills)**

	Specific Competencies/ Skills	Performed/ Assisted/ Observed (P, A, O)	Performed		Assisted		Observed		Date and signature of Faculty/ Preceptor
			No.	Sign.	No	Sign	No	Sign	
A	PANCHAKARMA PROCEDURES (ADULT AND PAEDIATRICS)								
1	Snehana Processes								
1.1	Sthanika Abhyanaga	P, A, O							
1.2	Sarvanga Abhyanga	P, A, O							
1.3	Sthanika Pichu	P, A, O							
2	Swedana Processes								
2.1	Sthanika Vasthi (Janu Vasthi, Kadi Vasthi, Greeva Vasthi, Prishta Vasthi, Uro Vasthi)	P, A, O							
2.2	Sthanika Parisheka	P, A, O							
2.3	Upanaha Sweda	P, A, O							
2.4	Ekanga Nadee Sweda	A, O							
2.5	Sarvanga Nadee Sweda	A, O							
2.6	Patra Pinda Sweda	P, A, O							
2.7	Sthanika P.P.S	P, A, O							
2.8	Sarvanga Jambheera Pinda Sweda	P, A, O							
2.9	Sthanika J. P.S	P, A, O							
2.10	Sashtika Shali Pinda Sweda (SSPS)	P, A, O							
2.11	Shirodhara	P, A, O							
2.12	Shiro Vasthi	P, A, O							
2.13	Salvana Sweda	P, A, O							
2.14	Bashpa Sweda	A, O							

	Specific Competencies/ Skills	Performed/ Assisted/ Observed (P, A, O)	Performed		Assisted		Observed		Date and signature of Faculty/ Preceptor
			No.	Sign.	No.	Sign.	No.	Sign.	
3	Rookshana Processes								
3.1	Udwartana	P, A, O							
3.2	Sarvanga Valuka Sweda	P, A, O							
3.3	Sarvanga Rookshana Pinda Sweda	P, A, O							
3.4	Choorna Pinda Sweda	P, A, O							
3.5	Dhanyamla Dhara	P, A, O							
3.6	Matra Vasthi	P, A, O							
B	KRIYA KALPA PROCEDURES								
1	Netra Seka	P, A, O							
2	Aschothana	P, A, O							
3	Tarpana	P, A, O							
4	Anjana	P, A, O							
5	Putapaka	P, A, O							
6	Vidalaka	P, A, O							
7	Netra Pindi	P, A, O							
8	Karnapoorana / Karna dhoopana	P, A, O							
9	Kavala / Gandusha	A, O							
10	Shirodhara	P, A, O							
11	Shiro Pichu	P, A, O							
12	Shiro Vasthi	P, A, O							
13	Shiro Abhyanga	P, A, O							
14	Mukha Lepa	P, A, O							
15	Pracchanna Karma	P, A, O							
16	Jaloukavacharanam	P, A, O							
17	Nasya Karma	P, A, O							
18	Kshara Pratisarana	A, O							
19	Moordha Taila	P, A, O							

	Specific Competencies/ Skills	Performed/ Assisted/ Observed (P, A, O)	Performed		Assisted		Observed		Date and signature of Faculty/ Preceptor
			No.	Sign.	No.	Sign.	No.	Sign.	
C	SHALYA TANTRA PROCEDURES								
1	Ksharasutra application in Bhagandara	A, O							
2	Agnikarma	A, O							
3	Jaloukavacharanam	P, A, O							
4	Kshara Karma	A, O							
5	Yantra Vidhi	A, O							
6	Vranoupachara	A, O							
7	Minor and Major operations	A, O							
8	Different types of Bandages	P, A, O							
9	Different types of surgical instruments used in Shalya procedures	O							
10	Types of sutures	O							
D	STRI ROGA AND PRASUTI TANTRA PROCEDURES								
1	Yonidhawana	A, O							
2	Uttar Vasthi	A, O							
3	Yoni Pichu Dharana	A, O							
4	Yoni Dhupana	A, O							
5	Yoni Varti	A, O							
6	Yoni Purana	A, O							
7	Yoni Parisheka	A, O							
8	Pap Smear	A, O							
9	Cervical punch biopsy	A, O							
10	Endometrial biopsy	A, O							
11	Cervical cauterization	A, O							
12	Cervical polypectomy	A, O							
13	Hysterosalpingography	A, O							

	Specific Competencies/ Skills	Performed/ Assisted/ Observed (P, A, O)	Performed		Assisted		Observed		Date and signature of Faculty/ Preceptor
			No.	Sign.	No.	Sign.	No.	Sign.	
14	Normal delivery	P, A, O							
15	Dilatation and Curettage	A, O							
16	Tubal ligation	A, O							
17	Bartholin cystectomy	A, O							
18	Ovarian Cystectomy	A, O							
19	Caesarean section	A, O							
20	Abdominal Hysterectomy	A, O							
21	Vaginal Hysterectomy	A, O							
22	Repair of perineal tear	A, O							
23	Dilatation of Cervix	A, O							

Note: -

- When the students are found competent to perform the skill, the faculty will sign it.
- Students are expected to perform the listed skills / competencies many times until they reach level 3 competency, after which the faculty signs against each competency.
- Faculty must ensure that the signature is given for each competency only after they reach level 3.
- Level 3 competency denotes that the student is able to perform the competency without supervision.
- Level 2 competency denotes that the student is able to perform the competency with supervision.
- Level 1 competency denotes that the student is not able to perform the competency/ Skill even with supervision.

APPENDIX 4

Clinical Requirements

Sl. No.	Clinical Requirement	Date	Signature of the Faculty/ Preceptor
1.	Health Talk		
1.1	Topic:		
1.2	Topic:		
2.	Counselling of Patients and Relatives		
3.	Health Assessment		
3.1	Adult:		
3.2	Child:		
4.	Case Study and Presentation (In each Speciality one each)		
4.1	Name of the clinical condition:		
4.2	Name of the clinical condition:		
4.3	Name of the clinical condition:		
4.4	Name of the clinical condition:		

4.5	Name of the clinical condition:		
4.6	Name of the clinical condition:		
5.	Drug Study, Presentation and Report		
5.1	Drug Name:		
5.2	Drug Name:		
5.3	Drug Name:		
5.4	Drug Name:		
5.5	Drug Name:		
6.	Reports of Visits and Postings		
7.	Group Project		
8.	Ayurveda Formularies File		
9.	Conducting Bed side rounds		

Signature of Faculty/ Preceptor

Signature of Programme Coordinator

APPENDIX 5

Clinical Experience Details (Min. 5 conditions from each department)

Name of Clinical Area	Clinical Condition	Number of days care given	Signature of the Faculty/ Preceptor

Signature of Faculty/ Preceptor

Signature of Programme Coordinator

Dr. T. Dileep Kumar
President, INC