

PARUL UNIVERSITY

R/Notification-1467/2024-25

Office of the Registrar
January 20, 2025

NOTIFICATION

Sub: - Implementation of NCISM (Minimum Essential Standards, Assessment and Rating for Postgraduate Institutions and Minimum Standards for Postgraduate Education in Ayurveda) Regulations, 2024 in conducting PG Programmes in Faculty of Ayurveda from AY 2024-25 onwards

**Ref: (i) Proposal submitted by Dean, Faculty of Ayurved and Principal, PIA
(ii) Approval of the Provost**

PREAMBLE:

NCISM, New Delhi has notified NCISM (Minimum Essential Standards, Assessment and Rating for Postgraduate Institutions and Minimum Standards for Postgraduate Education in Ayurveda) Regulations, 2024 for implementing in conducting PG Programmes in the discipline of Ayurved from AY 2024-25 onwards.

Dean, Faculty of Ayurved and Principal, PIA had proposed to implement the same in conducting PG programmes offered in Parul Institute of Ayurved and Parul Institute of Ayurved and Research from batch admitted from AY 2024-25 onwards to the Provost. The Provost has accepted the proposal. Hence, the order.

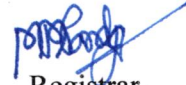
ORDER:

NCISM (Minimum Essential Standards, Assessment and Rating for Postgraduate Institutions and Minimum Standards for Postgraduate Education in Ayurveda) Regulations, 2024 as enclosed in the Annexure are implemented in conducting PG Programmes in Faculty of Ayurveda from AY 2024-25 onwards

This is subject to the approval of the Academic Council and the Governing Body.

Dean, Faculty of Ayurved shall arrange to undertake required activities for implementing provisions of the said regulations in consultation with MIS and the Controller of Examinations

By Order


Registrar

To,

1. Dean, , Faculty of Ayurved and Principal, PIA
2. Principal, PIAR
3. The Controller of Examinations
4. PUMIS

Submitted to,

1. The President
2. Dr. Parul Patel, Vice President (Student Affairs and General Administration) and Chairperson, Admissions Committee
3. Dr. Geetika Madan Patel, Vice President (Quality, Research and Health Sciences)
4. Dr. Komal Patel, Vice President (Medical and Paramedical Sciences)
5. The Provost

THE NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE**NOTIFICATION**

New Delhi, the 1st October, 2024

F. No. BOA/2-I/2024.—In exercise of the powers conferred under section 55 of the National Commission for Indian System of Medicine Act, 2020 (14 of 2020), the National Commission for Indian System of Medicine hereby makes the following regulations, namely:—

1. Short title and commencement.— (1) These regulations may be called the National Commission for Indian System of Medicine (Minimum Essential Standards, Assessment and Rating for Postgraduate Institutions and Minimum Standards for Postgraduate Education in Ayurveda) Regulations, 2024.

(2) Save as otherwise provided, they shall come into force on the date of their publication in the Official Gazette.

CHAPTER-I**Preliminary**

2. Definitions.— (1) In this regulations, unless the context otherwise requires,—

- (a) “Act” means the National Commission for Indian System of Medicine Act, 2020 (14 of 2020);
- (b) “Annexure” means an Annexure annexed to these regulations;
- (c) “Appendix” means an Appendix appended to these regulations;
- (d) “applicant” means an authority representing a society or trust or University or any legal person but does not include the Central Government;
- (e) “assessment” of an Institution means, the act of verifying the availability of minimum essential standards as provided in these regulations in terms of the infrastructure, human resources and functionality of an institution and its attached teaching hospital every year;
- (f) “attached teaching hospital” means an Ayurveda hospital that offers standard healthcare services, attached to an Ayurveda Medical Institution for the purpose of teaching and training to the students of Ayurveda system of medicine;
- (g) “Doctor of Medicine” (MD), means a Postgraduate degree awarded in accordance with these regulations;
- (h) “Doctorate of Medicine” (DM), means a super-speciality degree awarded in accordance with these regulations;
- (i) “extended permission” means permission extended to fully established Ayurveda medical institutions fulfilling the criteria for extended permission status as laid down in these regulations. The institutions with extended permission are allowed to participate in the counselling process for admitting students to Postgraduate programmes, in accordance with the sanctioned student intake capacity. Such institutions, may get annual permission from the MARBISM, after assessment at any time in the academic session;
- (j) “functionality of the Ayurveda hospital” means an attached teaching hospital which shall remain open round the clock, shall be ready to treat or attend any type of patients at any point of time with its humanresources and infrastructure and fulfilling all the minimum essential standards as provided in these regulations; that offers clinical training to medical students and provides medical services at outpatient departments, in-patient departments and public health, including consultation, diagnosis, including clinical and investigational, treatment including surgical, procedural, medical and maternity, preventive, palliative and rehabilitative health care, medical advice, counselling, nursing care, medicine dispensing, public outreach activities with proper documentation and hospital management system and whose related expenses are reflected in official bank account of the hospital;

- (k) “functionality” of the Institute means, an Ayurveda institution fulfilling all the minimum essential standards as determined by the Commission that offers teaching and training to students of Ayurveda as per the course curriculum and syllabus provided by the Commission by establishing educational ecosystem and shall be ready to impart education over and above the minimum essential standards as determined by the Commission.

Explanation.—For the purposes of this clause “educational ecosystem” means an ecosystem where in all the stake holders of the institution, all the Departments and other units of the institution function in coordination and collaboration with each other to provide comprehensive education to students in an academic environment;

- (l) “fully established institute” means the institute with either extended permission or yearly permission from the year after second renewal of permission;
- (m) “letter of intent” means the preliminary approval along with conditions and timelines issued by the MARBISM to the applicant through the procedure provided in these regulations to establish a new Ayurveda medical institute, or to start any new Postgraduate programme recognised by the Commission or to increase student intake capacity in existing Postgraduate programmes;
- (n) “letter of permission” means the approval granted to the applicant by the MARBISM through the procedure determined in these regulations to establish Ayurveda medical institution or to start any new Postgraduate programme recognised by the Commission or to increase student intake capacity in existing programme and to admit the students as per the sanctioned intake capacity provided by the MARBISM;
- (o) “MARBISM” means the Medical Assessment and Rating Board for Indian System of Medicine;
- (p) “MES-UG” means the National Commission for Indian System of Medicine (Minimum Essential standard, Assessment and Rating for Undergraduate Ayurveda colleges and Attached Teaching hospitals) Regulations, 2024;
- (q) “Master of Surgery” (MS), means a Postgraduate degree awarded in accordance with these regulations;
- (r) “minimum essential standards” means the mandatory minimum requirements in terms of infrastructure, human resources, functionality, quality and standards that are essential;
- (s) “Ph.D” means, Doctor of Philosophy degree, or Postgraduate doctoral degree, awarded or granted to a research work carried out for not less than three years duration (after postgraduation), either in the subject concerned or in inter-disciplinary or intra-disciplinary or trans-disciplinary or multi-disciplinary research areas;
- (t) “PGNET” means Post-Graduate National Entrance Test;
- (u) “Postgraduate education” includes Postgraduate Degree programmes (MD and MS), Postgraduate doctoral degree (Ph.D), and Postgraduate super-speciality degree programme (Doctorate of Medicine-DM);
- (v) “Postgraduate Degree” in Ayurveda includes ‘Ayurveda Vachaspati (MD Ayurveda) and Ayurveda Dhanvantari (MS Ayurveda)’, granted or awarded to the programme of three years’ duration after graduation;
- (w) “rating” of Postgraduate department means a score or measurement of how good a Postgraduate department is; rating of a fully established Postgraduate department through a rating procedure carried out by the MARBISM or any designated rating agency based on the standards and parameters laid down by the Board of Ayurveda. Rating shall be on the basis of infrastructure, human resources and functionality over and above the minimum essential standards provided in these regulations;
- (x) “renewal of permission” means permission for renewal granted by the MARBISM to a new Postgraduate institution or department or speciality or establishment under section 29 of the Act through the procedure provided in these regulations for the academic years, after the issuance of a letter of permission for admitting students as per the sanctioned intake capacity provided by the MARBISM, and such renewal of permission shall

be mandatory until it attains the fully established institution or department or speciality status.

- (y) “sanctioned intake capacity” means number of seats sanctioned by the MARBISM to a Postgraduate programme for admission of students based on the infrastructure, human resources and functionality of the institute or department and the attached teaching hospital;
 - (z) “stand-alone Postgraduate institute” means a teaching institute with attached teaching hospital dedicated for running Postgraduate programme only;
 - (aa) “Super Speciality Degree” means a three years super speciality programme, Doctorate of Medicine (DM) awarded, after completion of super speciality training in a particular subject after postgraduation;
 - (bb) “yearly permission” means permission given to fully established medical institutions every year or Postgraduate departments that are not fulfilling the criteria for extended permission status as laid down in these regulations, and participate in the counseling process for admitting students to Postgraduate programmes as per the sanctioned intake capacity only after obtaining permission from the MARBISM every year.
- (2) The words and expressions used herein and not defined but defined in the Act, rules or regulations made thereunder shall have the same meanings as respectively assigned to them in the Act, rules or regulation.

CHAPTER-II

General Considerations

- 3.General considerations.**— (1) Every institute shall have to maintain minimum essential infrastructural standards, qualified and skilled human resources with a functional ecosystem as specified in these regulations.
- (2) The academic hierarchy of the Postgraduate Degrees shall be in the descending order from DM to Ph.D to MD or MS.
 - (3) (a) Professor of Practice shall be appointed on part time basis by the institute in the concerned subject as provided in these regulation; such Professor shall not be provided with the unique teacher code by MARBISM;
 - (b) On and from the date of publication of these regulations, the Postgraduate Diploma programme shall stand abolished and students already admitted in these programme shall continue and complete the course as per the provisions of previous regulations;
 - (c) The seats in existing Postgraduate Diploma programmes duly permitted by MARBISM shall be converted to MD or MS seats in the parent department in the ratio of 2:1. For two Postgraduate Diploma seats one Postgraduate Degree seat shall be sanctioned, subject to the availability of Postgraduate guides and Postgraduate student ratio, that is., 1:3 for Professor; 1:2 for Associate Professor and 1:1 for Assistant Professor.
 - (4) (a) The institutions shall install online systems such as Learning Management Systems; Hospital Information Management System (compatible with Ayushman Bharat Health Account, Health Professional Registry and Unique Health Identification number); Aadhaar Enabled Biometric Attendance System or iris recognition or face recognition attendance system and the like as directed by the Commission for marking attendance of Teaching staff, non-teaching staff, hospital staff and Postgraduate students;
 - (b) Closed Circuit Television and any other systems as directed by the Commission from time to time, shall be installed and shall be aligned or interface to the Central server as designated by the Commission and shall provide real time data or relevant data to the Commission and its autonomous Boards as required;
 - (c) the biometric attendance data shall be made available to the concerned regulatory body or the Commission or the Autonomous Boards of the Commission on real time basis throughout the year through any agency as assigned by the Commission;

- (d) the Commission or Autonomous Boards shall have the authority to access and analyse online attendance data;
- (e) the authentication of the patients shall be made through the Ayushman Bharat Health Account number;
- (5) Teachers shall be accommodated in respective departments with adequate space and privacy in separate room for each teacher. Minimum area shall be 15, 13 and 10 sq.mt. for Professor, Associate Professor and Assistant Professor respectively. Open seating arrangement for multiple teachers in the common hall or department shall not be permitted. Every teacher shall be provided with a computer or laptop, printer and internet facility.
- (6) The departments and their Associated units shall have proper ventilation and lighting, with good interiors. Internal partitions shall be good enough to prevent cross disturbance and with good ambience. Each Postgraduate department shall accommodate teaching staff and non-teaching staff, departmental library, departmental computer, printer, internet and e-display facility for display of video, images, charts, information and the like.
- (7) There shall be hostels for girls and boys separately, preferably single accommodation along with a mess facility within the campus provided with adequate furniture, reading room, recreational facility and security services. In case, if the hospital is located in a separate campus, the hostels shall be within the hospital campus.
- (8) Each institute shall ensure that all the stakeholders of the institution, departments, sections, and units of the institution, function in coordination and collaboration with each other to provide a comprehensive educational ecosystem to the Postgraduate students for pursuing their studies, training, and research work in an appropriate academic environment.
- (9) In order to maintain the quality standards, the instruments, equipment, chemicals, reagents, furniture, electronic appliances, etc. with Bureau of Indian Standards certification may be used to the extent of availability.
- (10) Annual intake capacity for any Postgraduate Degree programme shall not be more than twelve seats per year, subject to availability of student and Postgraduate guide ratio, that, is 3:1 for Professor; 2:1 for Associate Professor and 1:1 for Assistant Professor.

CHAPTER-III

Postgraduate Degree Programmes

4. On and from the date of publication of these regulations, there shall be eighteen Postgraduate Degree programmes in Ayurveda. The list of Postgraduate specialities, nomenclature of Postgraduate Degree programmes, nomenclature of Postgraduate specialists, Postgraduate Departments that conducts the Postgraduate programmes shall be as detailed in the Table -1.

Table-1
Nomenclature of Postgraduate Degrees, Postgraduate Specialists and Postgraduate Departments

Serial Number	Post Graduate Specialty	Nomenclature of Postgraduate Degree Program	Nomenclature of the Postgraduate Specialist including Equivalent Modern Terminology	Department Conducting Postgraduate Programme
(1)	(2)	(3)	(4)	(5)
I. Ayurveda Vachaspati (MD Ayurveda):				
1.	Ayurveda Samhita and Siddhanta (Compendium and Basic Principles)	MD (Samhita and Siddhanta)	Samhitist	Samhita Siddhanta and Sanskrit
2.	Ayurveda-Biology	MD (Ayurveda Biology)	Ayurveda-Biologist	Ayurveda Biology
3.	Rachana Sharira (Human	MD (Rachana Sharira)	Sharira Rachana Tajna	Rachana Sharira

	Anatomy)		(Ayurveda Anatomist)	
4.	Kriya Sharira (Human Physiology)	MD (Kriya Sharira)	Sharira Kriya Tajna (Ayurveda Physiologist)	Kriya Sharira
5.	Dravyaguna Vijnana (Ayurveda Pharmacology)	MD (DravyagunaVijnana)	Dravyaguna Tajna (Ayurveda Pharmacologist-Herbal)	Dravyaguna Vigyana
6.	Rasashastra and Bhaishajya Kalpana (Pharmaceutics and Clinical Pharmacy)	MD (Rasashastra and Bhaishajya Kalpana)	Rasashastra and Bhaishajya Kalpana Tajna (Ayurveda Pharmaceutical Expert)	Rasashastra evum Bhaishajya Kalpana
7.	Roganidana - Vikritivijnana (Pathology and Laboratory Diagnosis)	MD (Roganidana - Vikritivijnana)	Roganidana Tajna (Ayurveda Pathologist)	Roganidana evum Vikritivijnana
8.	Agad Tantra and Vidhi Vaidyaka (Clinical Toxicology and Medical Jurisprudence)	MD (Agada Tantra and Vidhi Vaidyaka)	Agada Tantra Tajna (Ayurveda Clinical Toxicologist)	Agada Tantra
9.	Swasthavritta and Yoga (Public Health, Lifestyle Management and yoga)	MD (Swasthavritta and Yoga)	SwasthaVritta Tajna (Ayurveda Expert - Public Health, Lifestyle Management and Yoga)	Swasthavritta evum Yoga
10.	Kaumarabhritya (Pediatrics)	MD (Kaumarabhritya)	Kaumarabhritya Tajna (Ayurveda Pediatrician)	Kaumarabhritya
11.	Kayachikitsa (Internal Medicine)	MD (Kayachikitsa)	Kayachikitsa Tajna (Ayurveda Specialist - General Medicine)	Kayachikitsa
12.	Panchakarma (Procedural Management)	MD (Panchakarma)	Panchakarma Tajna (Panchakarma Specialist)	Panchakarma
13.	Manasaroga and Manovijnana (Ayurveda Psychology and Psychiatry)	MD (Manasaroga and Manovijnana)	Manasaroga Tajna (Ayurveda Psychiatrist)	Manasaroga
14.	Rasayana and Vajikarana (Rejuvenative and Reproductive Medicine in Ayurveda)	MD Rasayana and Vajikarana	Rasayana and Vajikarana Tajna (Ayurveda Specialist - Rejuvenative and Reproductive Medicine)	Rasayana and Vajikarana
II. Ayurveda Dhanvantari (MS Ayurveda):				
15.	Stree Roga - Prasuti Tantra (Ayurveda Gynaecology and Obstetrics)	MS (Stree Roga - Prasuti Tantra)	Stree Roga and Prasuti Tantra Tajna (Ayurveda Gynaecologist and Obstetrician)	Stree Roga - Prasuti Tantra
16.	Shalya Tantra (Ayurveda Surgery)	MS (Shalya Tantra)	Shalya Tantra Tajna (Ayurveda Surgeon)	Shalya Tantra
17.	Shalakya – Netra Roga Chikitsa (Ayurveda Ophthalmology)	MS (Shalakya Tantra – Netra)	Shalakya – Netra Roga Tajna (Ayurveda Ophthalmologist)	Shalakya Tantra
18.	Shalakya – Karna, Naasa and Mukha Roga Chikitsa (Ayurveda Oto-Rhino-Laryngology)	MS (Shalakya Tantra – Karna, Naasa and Mukha)	Shalakya – Karna, Naasa and Mukha Roga Tajna (Ayurveda ENT Specialist)	
Note 1:- The nomenclature, namely Prasuti and Stree roga awarded before publication of these regulations and Stree Roga - Prasuti Tantra in these regulations are same and equal.				
Note 2. The nomenclature namely Mano Vijnana and Manasaroga awarded before publication of these regulationsand Manasaroga and Manovijnana in these regulations are same and equal.				

- (2) The nomenclature and equivalent modern terminologies of the Postgraduate Degree programmes under the Indian Medicine Central Council (Postgraduate Ayurveda Medical Education) Regulations, 2016 shall be continued as it is for the batches admitted before the publication of these regulations.
- (3) From the academic session 2025-26 and onwards the existing Shalakyas Postgraduate departments shall opt either Shalakyas-Netra or Shalakyas-KNM (Karna, Naasa and Mukha) and the Postgraduate teachers shall be provided unique teacher code accordingly. In case of availability of staff adequately as provided in these regulations, both the Postgraduate programmes may be opted. In such case the teachers shall be bifurcated into two Postgraduate programmes and issued unique teacher code accordingly. The intake capacity either single department or both the departments shall be sanctioned as per the availability of Postgraduate guides for the respective programmes for that academic sessions.

However, in any case the total sanctioned intake capacity shall not exceed the total intake capacity specified in letter of permission.

CHAPTER-IV

Minimum Essential Standards for Postgraduate Institution where Undergraduate Programme is in Existence

- 5.General.**— (1) To run a Postgraduate Degree programme along with an undergraduate programme, there shall be an independent Postgraduate department in the concerned subject.
- (2) The college or institution conducting both undergraduate programme and Postgraduate programmes shall fulfil all minimum essential standards in terms of infrastructure (constructed area, equipment and instruments), human resources and functionality as provided in MES-UG, and additional requirements as provided in these regulations for the concerned Postgraduate department or programme.
- (3) In case of any action taken against undergraduate institution under clause (f) of sub-section (1) of section 28 of the Act by MARBISM, similar action shall be applicable to the corresponding Postgraduate department or programme.
- (4) If any Postgraduate department fails to maintain the minimum essential standards provided in these regulations, MARBISM may deny permission for admission in the concerned Postgraduate Degree programme or may take such measures as per clause (f) of sub-section (1) of section 28 of the Act.

6.Additional requirements for Postgraduate education.— In addition to the requirement provided under the MES-UG the following shall be maintained additionally for the Postgraduate departments, namely:—

- (1) Postgraduate Seminar Halls; (a) There shall be one seminar hall for each Postgraduate speciality or programme having minimum constructed area of 18 square feet per student (all students of three years of particular department or programme) and with adequate furniture;
- (b) one common seminar hall or auditorium with 20% of additional seating capacity (6.5 square feet per student) to the total strength of Postgraduate scholars (all three batches of all Postgraduate specialities or programme) of the Ayurveda Postgraduate teaching institution;
- (c) postgraduate seminar halls shall be Information Communication Technology (ICT) enabled with suitable seating arrangement;
- (d) there shall be sufficient lockers for all Postgraduate scholars in the respective specialty or department.
- (2) Central Library: (a) Additional seating arrangements as per the Postgraduate intake capacity (1:2, one seat for every two Postgraduate students of yearly intake capacity) shall be provided in the central library. The minimum norms and standards for Central Library shall be as provided in MES-UG;

- (b) a minimum of 200 additional books for each Postgraduate department shall be made available. These additional books shall be specific to the Postgraduate department. There shall be at least 10 per cent. of yearly addition of books;
- (c) in addition to the journals provided in MES-UG, a minimum of four journals (indexed) specific to each Postgraduate speciality shall be made available.
- (3) Departmental Library: a minimum of 100 books shall be made available for each Postgraduate departmental library.
- (4) Digital Library: Additional computer systems for Postgraduate students in the ratio of 1:5 i.e., one computer for five students (total annual intake capacity of all Postgraduate programme) shall be provided. Software or Computer Programme such as Grammarly, plagiarism check, statistical programs, citation or bibliography maker or generator and the like shall be made available in digital library.
- (5) There shall be additional mannequins or simulators and other teaching technology for training of clinical skills shall be made available in Yogya-Clinical Skill Laboratory or Simulation Laboratory and the details are as provided in Schedule-VI of these regulations.

7.Department wise minimum essential standards.- (1) The minimum required area for each Postgraduate department shall be as provided in schedule-I of these regulations. In addition to the minimum essential standards provided for respective departments in MES-UG, the infrastructural facilities in respect to each Postgraduate department as provided below and as detailed in Schedule II of these regulations shall be made available, namely:—

- (a) department of Integrative Health and Translational Research: (i) every Postgraduate institute irrespective of the Postgraduate programmes being conducted, shall establish this department. Central Research Laboratory, Quality Testing laboratory, Animal house, Clinical Research Cell and plagiarism scrutiny cell as applicable shall function under this department;
- (ii) research committees such as institutional research committee, institutional ethics committee for human subjects, institutional animal ethics committee and the like shall also function under this department;
- (iii) this department shall also co-ordinate guide allotment process, alternate guide arrangement in case of emergencies, research monitoring and the like activities.
- (b) postgraduate department of Samhita and Siddhanta – Language lab for Sanskrit shall be made available. Additional computer systems to the existing undergraduate language laboratory shall be added, so that the total number of computer systems and Postgraduate scholars (sanctioned intake capacity per year) shall be in the ratio of 1:1;
- (c) postgraduate department of Rachana Sharira: 3D virtual dissection table and e-dissection software shall be made available. This department also facilitates practice of surgical techniques through Cadaveric surgery for the Postgraduate scholars of Shalya, Shalakaya and Stree Roga - Prasuti Tantra;
- (d) postgraduate department of Kriya Sharira: digital spirometry, personality assessment scales, trichoscope, digital skinfold calliper, auto measuring tool for height, weight, and BMI; naadi recording equipment (advance model) along with relevant software, accessories and the like shall be made available;
- (e) postgraduate department of Ayurveda-Biology: Molecular biology laboratory (schedule-VII of these regulations) and the like shall be made available;
- (f) postgraduate department of Dravyaguna Vijnana: Pharmacognosy laboratory, phytochemistry laboratory, Green House and the like shall be made available;
- (g) postgraduate department of Rasashastra and Bhaishajyakalpana: petrographic microscope programmeable

muffle furnace and the like shall be made available;

- (h) postgraduate department of Roganidana-Vikritivijnana: Immunology laboratory, histopathology laboratory and the like shall be made available;
- (i) postgraduate department of Agada Tantra: Poison detection facility; exclusive out-patient department and additional in-patient department beds in the ratio of 4:1 (four beds for one student), seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy shall be not less than eighty per cent. in Agada Tantra In-patient Department;
- (j) postgraduate department of Swasthavritta and Yoga: exclusive out-patient department, departmental vehicle for field visits, Nutrition laboratory with advance facilities, Panchakarma facility to administer ritusodhana and rejuvenation procedures to healthy individuals with day care facility;
- (k) postgraduate department of Kaumarabhritya: (i) exclusive out-patient department; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity), Kaumara-panchakarma facility seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy shall be not less than eighty per cent. in Kaumarabhritya in-patient department;
 - (ii) Breast Feeding area:- Demarcated area for breast feeding adjacent to OPD shall be made available;
 - (iii) Play area:- Demarcated area for play alongwith suitable play items shall be made available;
 - (iv) Neonatal Intensive Care Unit (NICU):- as per schedule-XIII of these regulations;
 - (v) Navajata Abhyanga and snana Unit with necessary equipments (Tub, Baby holder);
 - (vi) Pediatric and neonatal Procedure room with necessary equipment's, materials and medications for common pediatric procedures like Intravenous cannulation, naso-gastric tube insertion, stabilization, medication and other possible related procedures;
 - (vii) Child development clinic: - Each institute with Postgraduate department shall adapt at least two schools with schooling from nursery to 10th standard. The institute shall run child development clinic to assess health, growth and psychological development periodically. At-least two such assessments shall be done per year with proper health records of the child.
- (l) postgraduate department of Kayachikitsa: exclusive out-patient department; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity), seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy shall be not less than eighty per cent. in Kayachikitsa in-patient department;
- (m) postgraduate department of Panchakarma and Upakarma: exclusive out-patient department; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy of not less than eighty per cent. in Panchakarma in-patient department;
- (n) postgraduate department of Stree Roga - Prasuti Tantra: exclusive two out-patient departments one each for Stree Roga - Prasuti Tantra, exclusive operation theatre to carry out Stree Roga - Prasuti Tantra related surgeries; procedure room or minor Operation Theatre to perform procedures like yonidhvana, yoni pichu and the like; Additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy of not less than eighty per cent. in Stree Roga - Prasuti Tantra in-patient department.; a minimum of 20 deliveries per month shall be the minimum requirement;

- (o) postgraduate department of Shalya Tantra: exclusive out-patient department attached with minor operation theatre; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduates seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy of not less than eighty per cent. in Shalya Tantra in-patient department. Major operation theatre, Minor operation theatre and anushastra karma facility shall be common for both undergraduate and Postgraduate departments;
- (p) postgraduate department of Shalakya-Netra Roga Chikitsa: exclusive ophthalmic out-patient department having equipped with advance diagnostic facilities; exclusive ophthalmic Operation Theatre with operating microscope; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Separate in-patient department, separate kriyakalpa-netra facility. Average bed occupancy shall be not less than eighty per cent. in Shalakya-Netra beds;
- (q) postgraduate department of Shalakya-Karna, Naasaa and Mukha Roga Chikitsa: exclusive Out-patient department having equipped with advance diagnostic facilities; exclusive Operation Theatre for Ear Nose-Throat surgeries; Kriyakalpa facility; additional in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy shall be not less than eighty per cent. in Shalakya-Kantha Nasa and Mukha beds;
- (r) postgraduate department of Manasaroga and Manovijnana: exclusive Out-patient department; cubicles for counselling; de-addiction facility; Electro Encephalo Gram (EEG); In-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. The in-patient department facility shall be with proper safety measures. Average bed occupancy shall be not less than eighty per cent. in Manasaroga in-patient department;
- (s) postgraduate department of Rasayana and Vajikarana: exclusive out-patient department; procedure room, laboratory for carrying out retopariksha and the like, trinocular microscope with videography equipment and Light Emitting Diode display, in-patient department beds in the ratio of 4:1 (four beds per Postgraduate seat intake capacity); procedure room to perform vajikarana related procedures such as uttarbasti and the like; seating arrangement in the ward; accommodation for night duty Postgraduates shall be made available. Average bed occupancy shall be not less than eighty per cent. in Rasayan and Vajikarna in-patient department;
- (t) there shall be Central Research Laboratory for carrying out various research experiments by Postgraduate scholars as well as teaching faculty. The minimum infrastructure, facilities, equipment, instruments and human resources and the like shall be as provided in Schedule-I, III, and X of these regulations;
- (u) quality testing laboratory (separately or attached to central research laboratory) shall be made available in case of postgraduation in Dravyaguna and or Rasashastra & Bhaishajyakalpana. The minimum infrastructure, facilities, equipment, instruments and human resources and the like shall be as provided in Schedule-I and IV of these regulations;
- (v) approved animal house and animal experimentation laboratory shall be made available in case of postgraduation in the departments of Dravyaguna; Rasashastra and Bhaishajya Kalpana; Agada Tantra; Samhita and Siddhanta. The minimum infrastructure, facilities, equipment, instruments and human resources and the like shall be as provided in Schedule-I, V and X of these regulations;
- (w) there shall be Clinical Research Cell in the hospital to co-ordinate the clinical research activities of the institutions. The cell shall contain an office with furniture to accommodate research co-ordination staff as well as facilities for document storage, reserach medicines and the like. This cell shall also facilitate randomization of research subjects, blinding of trial durgs, research audit, research drug audit and the like research related activities. The minimum required staff for this cell shall be as provided in Schedule- X of these regulations;

- (x) there shall be Plagiarism Scrutiny Cell in every Postgraduate institution. There shall be a coordinator (an Associate Professor of any Postgraduate department), and shall be provided computer, printer, internet and suitable software programme for checking Plagiarism.

8. Minimum essential requirement of human resources.— (1) There shall be minimum of one Professor, one Associate Professor or Reader and one Assistant Professor or Lecturer for each Postgraduate department or programme except for the department of integrative health and translational research. The minimum required teaching staff shall be as provided in Schedule-VIII of these regulations.

- (2) Professor cum head of the department may be common for both undergraduate and Postgraduate departments of the concerned subject, provided the Professor is possessing Postgraduate Degree in the concerned subject. In case if the Professor of undergraduate department is not possessing Postgraduate Degree in concerned subject, an additional Professor with Postgraduate qualification and experience as provided in these regulations shall be required for Postgraduate speciality or Programme.
- (3) Associate Professor or Reader, Assistant Professor or Lecturer shall be exclusive for Postgraduate departments and in addition to the teaching staff provided for the concerned undergraduate department as laid down in the MES-UG.
- (4) Department of Integrative Health and Translational Research: there shall be a minimum of one full time regular Professor (Postgraduate Degree holder in Swasthavritta and Yoga preferably with Ph.D) and a biostatistician, biochemist, microbiologist and pharmacologist shall be appointed on part time basis.
- (5) For the Postgraduate departments of Manasaroga evam Manovijnana, Rasayana evam Vajikarana and Ayurveda Biology in which departments there is no undergraudation, in such departments there shall be minimum of one Professor, one Associate Professor or reader and one assistant Professor or Lecturer exclusively for respective Postgraduate programme shall be appointed.
- (6) In the event of the availability of more than one Professor in a Postgraduate department, the position of head of the department shall be given to each Professor for a period of three years on a rotation basis.
- (7) The qualification and experience of teaching staff shall be as provided under regulation 30 of these regulations.
- (8) Part-time teachers shall attend a minimal of thirty hours per month with atleast four hours per visit, preferably on fixed days.
- (9) Duplication of the faculties between the undergraduate department and Postgraduate department or programmes shall not be accepted in any case.
- (10) Each institute shall provide non-teaching staff additionally as provided in Schedule-X of these regulations in the concerned department in which Postgraduate programmes are conducted.
- (11) Qualifications and experience for non-teaching staff shall be as per the Schedule-X of these regulations.
- (12) Additional hospital staff for Postgraduate programmes shall be as provided in Schedule-XII of these regulations.

9. Time lines to comply minimum essential standards by Postgraduate institutions established before notification of these regulations.— (1) Separate Postgraduate departments shall be established in the departments in which Postgraduate programmes are conducted within twelve months period from the date of notification of these regulations.

- (2) The timeline provided in Table-2 is the maximum and no relaxation shall be given thereafter.

Table-2

Time lines to comply minimum essential standards by Postgraduate institutions established before notification of these regulations

Serial Number	Standard or Unit or Section or Facility	Time Line (from the date of publication of these regulations in Official Gazette)
(1)	(2)	(3)
1.	Creation of Postgraduate departments	12 months
2.	Central Research Laboratory, instruments, equipment and Human Resources	1 month
3.	Quality testing Laboratory, instruments, equipment and Human Resources	1 month
4.	Clinical Research Cell and Human Resources	18 months
5.	Animal house and animal experimentation laboratory and Human Resources	18 months
6.	Plagiarism scrutiny cell	6 months
7.	OPDs for PG Specialities (as applicable)	12 months
8.	Teaching staff	12 months
9.	Department wise equipment and instruments	6 months
Note 1: The above-mentioned time lines are for developing physical infrastructure and acquiring equipment or instruments. However, constitution of committees and functions of various units or cells shall be started within a month. Note 2: The Medical Institutions fully established or under establishment before the publication of these regulations may continue with same infrastructure and Human resources, except for the standards provided in Table-2 which shall be fulfilled as per the time line provided in Table. The time lines provided in the said Table are maximum and no relaxation shall be provided thereafter.		

CHAPTER-V

Minimum essential standards of stand-alone Postgraduate Institutions

10. Land requirement.- (1)The minimum required land to establish a stand-alone Postgraduate institution or college or centre shall be as provided in Table-3

Table-3
Minimum Required Land

Serial Number	Area category	Minimum Required Land (in acres)
(1)	(2)	(3)
1.	Tier I or Mega and Metro cities *	\$
2.	Tier II cities, North-eastern States, Hilly areas and notified tribal areas	3.5
3.	Any other area except the areas provided in Serial Number 1 and 2	5.0
* Mega and Metro cities: Greater Mumbai, Delhi, Kolkata, Chennai, Bangalore, Hyderabad, Ahmedabad, Pune, Surat as per census of India in force. \$ for the land requirements the following conditions need to be adhered; (a) The land required in Mega and Metro cities shall be calculated on the basis of required constructed area as provided in these regulations and municipal corporation by-laws. (b) The built-up area has to be approved by the concerned development authority as per the latest building		

bye-laws (development controls) in those cities.

- (c) A copy of certified building by-laws shall be made available by the applicant institution.
- (d) Copy of the approved plan from local statutory body and the completion plan along with completion certificate from the same body, shall be provided.
- (e) The provisional occupancy certificate shall be considered only for three consecutive academic years;
- (f) Thereafter only completion certificate and completion plan shall be considered for continuance of approval.

- (2) The land shall be, not more than two pieces and the distance between the two pieces shall not be more than five kilometres.
- (3) If the plots are separated by a road or canal or rivulet but connected with a bridge shall be treated as one piece of land.
- (4) Applicant shall either own or possesses the land on lease for not less than thirty years, in the name of applicant body and the same shall be renewed before expiry of lease.
- (5) In case of institutions having lease agreement for land, the institute shall not be granted permission for admission for the last three years of lease period unless the institute submit a notarised affidavit every year mentioning the lease shall be renewed before the expiry of the lease and subsequently submit the renewed lease agreement before expiry of lease period.
- (6) Fully established functioning Ayurveda hospital having NABH accreditation, (at least entry level) with minimum of sixty (60) beds, having average bed occupancy not less than 60 per cent. and established with all minimum essential standards as laid down in MES-UG for sixty bedded hospitals shall be the minimum requirement.

11. The Campus in general.- (1) The campus designated for stand-alone Postgraduate institution and attached teaching hospital shall have proper approach road, well-constructed compound wall with proper arrangements for security.

- (2) The campus designated for stand-alone Postgraduate institution shall accommodate,—
 - (a) institute of Postgraduate Studies;
 - (b) attached teaching hospital;
 - (c) canteen;
 - (d) hostels.
- (3) All the buildings shall have all relevant permissions from concerned authorities.
- (4) There shall be fire safety, sewage treatment plant, pollution control facilities, disaster management measures, and the like with proper permission or approval from concerned authorities.
- (5) Institute must provide a barrier-free environment for the independence, convenience, and safety of the physically challenged persons.
- (6) The campus shall have an appropriate layout plan for free vehicular movement and demarcated parking area.
- (7) The parking area shall be labeled or marked for higher officials, employees, and students.
- (8) The campus shall have adequate water supply, proper drainage system and electricity supply including power back-up system.
- (9) The Central Workshop, Information Technology Cell, college website, Biometric Attendance System, Closed Circuit surveillance system, Official Contact Details, Official Bank Account Details and the like shall be as provided in MES-UG.

- 12. Minimum essential standards for institute of Postgraduate studies.-** (1) Minimum constructed area required for various units of administration sections shall be as provided in Table- 4

Table-4
Sub-Units of Administration Section and the Specifications

Serial Number	Unit	Minimum Required Area (square meters)
(1)	(2)	(3)
1.	Head of the Postgraduation Institution (Director or Dean or Principal) Office including anteroom and attached toilet	50
2.	Personal Assistant to head of the institution	10
3.	Pantry	05
4.	Visitors lounge for visitors to head of the institute	10
5.	College Office (seating arrangement to superintendent, clerks, accountants, record room and visitors lounge for office visitors)	50
6.	College Council meeting hall	30
7.	Central store	30
Total		185
Note: The Medical Institutions fully established or under establishment before the publication of these regulations may continue with same infrastructure, except for the infrastructural standards provided in Table - 5 which shall be fulfilled as per the time line provided in Table-5.		

- (2) The minimum essential standards required for each Postgraduate department and their Associated units shall be as detailed below:
- (a) the minimum constructed area required for each Postgraduate department and their Associated units shall be as provided in Schedule-II attached to these regulations;
- (b) the department of Integrative Health and Translational Research is the mandatory department and it shall be established in all Postgraduate institutions;
- (c) seating arrangements and other facilities for teaching staff in each Postgraduate department shall be as provided in sub-regulation (6) regulation 3.
- (3) (a) There shall be one seminar hall for each Postgraduate speciality or programme to accommodate all students of three years, having constructed area at the rate of 18 square feet per student with adequate seating arrangement;
- (b) one common seminar hall or auditorium to accommodate all three batches of all Postgraduate specialities or programmes with twenty per cent. of additional seating capacity at the rate of 6.5 square feet per student;
- (c) postgraduate seminar halls shall be information communication technology (ICT) enabled with suitable seating arrangement.
- (4) There shall be sufficient lockers for all Postgraduate scholars in the respective specialty or department.
- (5) (a) The area of the central library shall not be less than one hundred and fifty square metres, and the minimum number of books and other specifications, requirements, library functioning and facilities in the central library shall be as provided in the MES-UG for sixty student intake capacity;
- (b) a minimum of two hundred additional books for each Postgraduate department shall be made available;

these additional books shall be specific to the Postgraduate specialty or programme or department; there shall be yearly addition of books;

- (c) in addition to ten common research journals a minimum of four journals specific to each Postgraduate subject or speciality shall be made available in the central library;
- (d) departmental Library with minimum of one hundred books shall be made available in each Postgraduate department.
- (6) digital library shall have the total constructed area not less than forty square metres and computer systems for Postgraduate students in the ratio of 1:5 that is, one computer system for five students of annual intake capacity shall be installed. Software or programmes such as plagiarism check, statistical programs, citation or bibliography maker or generator etc. shall be made available in the digital library.
- (7) Yogya-Clinical Skill Laboratory or Simulation Laboratory shall have the facilities as provided in Schedule-VI of these regulations.
- (8) (a) Examination or Multipurpose or Yoga Hall having area of two square metres per Postgraduate student with additional area of twenty per cent. of the total Postgraduate students of three years, with appropriate seating arrangement shall be made available;
- (b) the multi-purpose hall shall be used for conducting of programmes such as meetings, seminars, conferences, examinations, yoga training and shall be provided with audio-visual facility, closed - circuit television and toilet facility.
- (9) Every stand-alone Postgraduate institute shall have a Central Research Laboratory with advance research facilities for carrying out various research experiments by students. The minimum equipment and instruments for Central Research Laboratory shall be as provided in Schedule-III of these regulations.
- (10) Quality Testing Laboratory with the minimum equipment and instruments as provided in Schedule- IV of these regulations shall be made available in case of Postgraduate programme in Dravyaguna and Rasashastra evam Bhaishajyakalpana.
- (11) (a) Animal House and Animal Experimentation Laboratory as provided in Schedule-V of these regulations shall be made available in case of Postgraduate Degree programme in Dravyaguna, Rashashastra evam Bhaisjyakalpana, Agadtantra and Ayurveda Samhita evam Siddhanta;
- (b) in case, the college is located in university campus and if the animal house is located in the same campus as a common facility, in such case the same facility may be utilised for Ayurveda college.
- (12) (a) Clinical Research Cell in the hospital shall be made available to co-ordinate the clinical research activities of the institutions. The Cell shall contain an office with furniture to accommodate research co-ordination staff as well as facilities for document storage, Reserach medicines and the like;
- (b) the Cell shall also facilitate randomization research subjects and blinding of trial drugs, conduct research audit, research drug audit and the like research related activities. The minimum required staff for this cell shall be provided in Schedule-XI of these regulations.
- (13) (a) Plagiarism Scrutiny Cell shall be made available in every Ayurveda Postgraduate teaching institution, that function under the department of Integrative Health and Translational Research. There shall be a Coordinator appointed out of any of the faculty member at the level of Associate Professor and above from any Postgraduate department;
- (b) the Cell shall be provided computer, printer, internet and suitable software programme for checking plagiarism.

- (14) (a) Each stand-alone Postgraduate institution shall have attached hospital having minimum sixty in- patient beds, that shall fulfil all the minimum essential standards in terms of infrastructure, human resources, functionality, facilities including equipment and instruments and the like as provided in MES-UG;
- (b) in additon to the facilities available in the hospital, department wise essential requirements in those departments in which Postgraduate porgrammes are being conducted shall be made available as detailed in regulations 7 and 8.
- (15) Canteen facility shall be made available with adequate space and seating arrangements in accordance with total student strength of the institute.
- (16) Hostel accommodation separately for girls and boys preferably single accommodation shall be made available. There shall be mess facility, adequate furniture, reading room, recreational facility and security services. In case if the hospital is located in a separate campus, the hostels shall be within the hospital campus.
- (17) Adequate facilities shall be provided for conduction of co-curricular and extra-curricular activities as under, namely:—
- (a) physical educational facility;
 - (b) recreational facility;
 - (c) club activities such as fine-arts club, sports club, science club, language club, journal club, Photography club, animal lover club and other clubs as per the requirement;
 - (d) Student amenities like transportation, Bank or Automated Teller Machine, playground for both indoor and outdoor games, gymnasium or fitness centre, cafeteria and the like are to be made available;
 - (e) adequate number of toilets at appropriate and easily accessible places separately for male and female students shall be provided;
 - (f) sanitary napkin dispenser and incinerator shall be provided in female toilets;
 - (g) common room with accommodation capacity of minimum twenty per cent. of total annual intake capacity for male and female students separately with adequate area, furniture and attached toilet facilities shall be provided;
 - (h) each institute shall establish a herbal garden with an area of two thousand and five hundred square metres within the institute campus and shall accommodate minimum of two hundred and fifty medicinal plant species labelled with Quick Response Codes;
 - (i) closed-circuit television shall be installed at biometric attendance system area, classrooms, library, digital library, practical laboratories, clinical skill or simulation laboratory, corridors, multi-purpose hall and other areas as required by the institution.
- (18) Human Resource Development Cell shall be established in each institute and function as laid down in MES-UG and the area required for the Human Resource Development Cell shall not be less than fifty square metres.
- (19) The college council shall be established and function as per the specifications prescribed in MES-UG. The space for the college council room shall be a minimum of thirty square metres with adequate seating arrangements and records-keeping facilities.
- (20) Each institute shall establish Student Support and Guidance Cell to support, guide, and encourage the students in academic, scholastic, social, emotional, personal, and career developments. It shall be constituted and function as per the university guidelines; if such guidelines are not available, it shall be as per the institution policy and procedures. The room for the Student Support and Guidance Cell shall be provided with space not less than twenty square metres with proper seating arrangements including a record-keeping facility and other related facilities.
- (21) Each institute shall establish Grievance Redressal Cell to address the grievances of the students. The committee shall be constituted and function as per the institution's policies and procedures. The room allotted for the Student Support and Guidance Cell can be utilised by the Grievance Redressal Cell for their meetings and maintaining related records.

- (22) Each institute shall have a Committee Against Sexual Harassment constituted and functioning as per the institution's policies and procedures for the creation of a safe, equitable and inclusive campus environment. The committee shall create awareness about sexual harassment and shall deal with complaints or grievances pertaining to sexual harassment, sexual misconduct and sexual assault committed by the students, staff, and visitors on campus. It is the responsibility of the committee to ensure that the confidential procedures are followed. The room allotted for the Student Support and Guidance Cell can be utilised by the Committee Against Sexual Harassment Committee for their meetings and maintaining related records.
- (23) Each institute shall have an internal quality assurance cell for planning, guiding, and monitoring quality assurance and quality enhancement activities of the institute. The constitution and function of the cell shall be as laid down in MES-UG. A room with a minimum space of thirty square metres with proper seating arrangements and record-keeping facilities shall be provided;
- (24) (a) Two common rooms for non-teaching staff one for males and one for females, shall be provided with adequate furniture, seating arrangements, attached toilets, drinking water and refreshment facilities;
- (b) adequate number of toilets at appropriate and easily accessible places for teaching staff and non-teaching staff shall be provided in each floor of the building;
- (c) there shall be separate toilet facility for male and female staff;
- (d) sanitary napkin dispenser and incinerator shall be provided in female toilets.

13. Minimum Requirement of Human Resources. - (1) Minimum requirement of Teaching Staff, non-teaching staff shall be as detailed in schedule-IX and XI of these regulations respectively.

- (2) Qualification and experience of teaching staff shall be as provided in regulation 30 of these regulations.

14. Time lines to comply minimum essential standards by stand-alone Postgraduate institutions established before publication of these regulations.—(1) The stand-alone Postgraduate institutions established before publication of these regulations shall comply these regulations as detailed in Table-5.

- (2) The timeline provided in Table-5 is the maximum and no relaxation shall be given thereafter.

Table-5
Time lines to comply minimum essential standards by stand-alone Postgraduate institutions established before notification of these regulations

Serial Number	Standard or Unit or Section or Facility	Time Line from the date of publication of these regulations in official gazette
(1)	(2)	(3)
1.	Central Workshop or Maintenance cell	18 months
2.	Digital Library	18 months
3.	Information Technology Cell	6 months
4.	Central Research Laboratory	1 month
5.	Quality testing Laboratory	1 month
6.	Clinical Research Cell	18 months
7.	Animal house and animal experimentation laboratory	18 months
8.	Plagiarism scrutiny cell	6 months
9.	Yogya – Clinical Skill or Simulation Lab	18 months
10.	Human Resource Development Cell	18 months
11.	College Council Meeting Room	18 months
12.	Students Council Room	18 months
13.	Academic Committee	1 month
14.	Student Support, Career guidance and placement cell	18 months
15.	Grievance redressal cell	18 months
16.	Committee Against Sexual Harassment (CASH)	1 month
17.	Internal Quality assurance Cell (IQAC)	18 months

18.	Co-Curriculum and extra-curricular activity	18 months
Hospital		
19.	Screening OPD	1 month
20.	Medical Record Room	18 months
21.	Visha Chikitsa OPD	1 month
22.	Visha Chikitsa Ward	1 month
23.	Clinical Classrooms	24 months
24.	Ward attached procedural rooms	24 months
25.	Anushastra karma section	18 months
26.	Kriyakalpa (Shalakya)	18 months
27.	Yoga Hall	24 months
28.	Pathya Diet Centre	18 months
29.	Doctors Lounge	24 months
30.	Hospital Staff Room	24 months
31.	Hospital Meeting Hall	24 months
32.	Garbhshanskara	18 months
33.	Pharmacovigilance cell	18 months
Other new standards or additions or expansions		
34.	Construction	18 months
35.	Department wise equipment and instruments	06 months
36.	Human resources	12 months
Note 1: the above-mentioned time lines are for developing physical infrastructure and acquiring equipment or instruments. However, constitution of committees and functions of various units or cells shall be started within a month. Note 2: The Medical Institutions fully established or under establishment before the publication of these regulations may continue with same infrastructure, except for the infrastructural standards provided in Table-5 which shall be fulfilled as per the time line provided in the Table-5 .		

CHAPTER-VI

Inspection or Visitation or Assessment

- 15.(1) The *suo-moto* inspection, visitation, or assessment of Postgraduate departments where undergraduate programme is in existence and stand-alone Postgraduate medical institutions shall be carried out by the MARBISM every year under section 28 of the Act.
- (2) In case of Postgraduate institutions where an undergraduate programme is in existence, the inspection, visitation, or assessment shall be carried out either simultaneously or separately at different time having exclusive visitors or inspectors or assessors for Postgraduate departments.
- (3) The Postgraduate institution shall be inspected, visited, or assessed individually by MARBISM. The assessment shall be carried out Postgraduate department or programme wise.
- (4) Fully established Postgraduate departments shall be categorised into two categories, based on the following criteria, namely:—
 - (a) extended permission; and
 - (b) yearly permission.
- (5) Fully established Postgraduate department or specialty under section 28 that has been permitted by MARBISM consecutively for the preceeding three years shall be considered under “Extended Permission” category.
- (6) Postgraduate department or specialty under the category of “extended permission” is eligible to participate in the counseling process and admit students every year as per the sanctioned student intake capacity without obtaining permission from the MARBISM unless otherwise denied by MARBISM as a result of *suo-moto* visitation or assessment. The provision of “extended permission” status shall not be applicable for the

Postgraduate departments or specialties under the following conditions, namely:—

- (a) if the Postgraduate department or specialty acted upon by MARBISM under clause (f) of sub-section (1) of section 28 of the Act;
 - (b) if there are any pending legal issues or disciplinary actions against the Postgraduate department, specialty, or institution;
 - (c) if the college or institute violated the provisions of regulations on admission of Postgraduate students as provided in these regulations and violated the counseling and admission guidelines issued by the Commission from time to time;
 - (d) if the Postgraduate departments are under section 29 of the Act; however, in case of multiple Postgraduate programmes in a single department, the Postgraduate programme that is already in extended category shall be continued in extended permission status;
 - (e) if the institution has not deposited the annual inspection or visitation fee for the year of extended permission.
- (7) Fully established Postgraduate departments or specialties under section 28 that are not fulfilling the criteria provided in sub-regulation (4) and the Postgraduate departments under section 29 shall be categorised under the "Yearly Permission" category.
 - (8) the Postgraduate department or specialty of Postgraduate medical institutions under the "yearly permission" category shall participate in counseling process and admit students every year only after receiving permission for admission from the MARBISM.
 - (9) (a) Inspection, visitation, or assessment carried out by the MARBISM shall be for continuation of extended permission or granting of yearly permission or for taking such measures under clause (f) of sub-section (1) of section 28 of the Act;
 - (b) all the medical institutes, irrespective of category, either extended permission or yearly permission, shall keep uploading real time or periodical datum on the Commission online portal in the format provided by MARBISM;
 - (c) all the Institutes, shall deposit the annual inspection or visitation fee of rupees one lakh per Postgraduate programme along with digitization fee of rupees fifty thousands per postgraduate programme with applicable taxes within the time period in to the bank account of the Commission;
 - (d) for the Postgraduate departments or specialties categorised under the 'Extended Permission' category, the institutes shall submit an affidavit as per the format and period of submission provided by MARBISM;
 - (e) the MARBISM shall conduct inspection, visitation or assessment, in the manner and mode as decided by the MARBISM, every year at any time during the academic year to assess the fulfilment of the minimum essential standards;
 - (f) the period of assessment shall be of twelve months that is from preceding month of visitation, inspection or assessment; the data disclosed by the institute under clause (b) for the said twelve-month period shall be taken up for the assessment;

Illustration: If an institution is being assessed, inspected or visited in the month of August 2024, then the period of assessment shall be from August 1, 2023, to July 31, 2024;

- (g) after assessment, MARBISM shall communicate the decision of the assessment, inspection, or visitation to the institutions under "Yearly Permission" category, ordinarily sixty days before the counselling for admission every year;

- (h) if the Postgraduate department or specialty under the “Extended Permission” category did not receive any communication from MARBISM ordinarily sixty days before the commencement of counseling process of Ayush Admissions Central Counseling Committee for admission for that particular academic year, then it is presumed that the Postgraduate department or specialty holds its status of extended permission for that particular academic year and shall be allowed to participate in counseling and admission processes as per the provisions of the relevant regulations;
- (i) (i) during the process of assessment or visitation or inspection if any deficiency found either in the documents or in the data or in the fulfilment of minimum essential standards or in the functionality of Postgraduate department or specialty of the Postgraduate institutes under the ‘Extended Permission’ category and based on this, observation if MARBISM initiates any action due to non-fulfilment of minimum essential standards under clause (f) of sub-section (1) of section 28 of the Act, such decision shall be communicated by MARBISM to the respective college or institute ordinarily sixty days before the commencement of counseling for admission by Ayush Admissions Central Counseling Committee;
- (ii) in such case, the extended permission status shall stand withdrawn for such Postgraduate department or specialty and all rules and regulations related to the ‘Yearly Permission’ category shall be applicable; such institutes may attain ‘Extended Permission’ status only after fulfilling the conditions provided in this regulation;
- (j) MARBISM shall have the power to re-visit the Institutions at any time and any number of times during the academic year for assessment, inspection or visitation;
- (k) (i) the institutes seeking permission for not admitting students consecutively for three academic sessions or the Postgraduate department, specialty, or institute that has been denied permission to admit students consecutively for three academic sessions by MARBISM, shall be treated as deemed to be closed and MARBISM shall recommend the closure of such institutions to the Commission;
- (ii) if such institute or Postgraduate department would like to restart, it shall undergo the process of new establishment under section 29 of the Act.
- (l) (i) the provision to “rectify the defects” shall not be applicable to the existing fully established Institutions;
- (ii) these are the minimum essential standards, no chance to “rectify the defects” shall be given to the fully established existing medical institutions or Postgraduate departments under section 28.

CHAPTER-VII

Minimum standards of education of Postgraduate Degree programme, Doctor of Medicine (M.D.) and Master of Surgery (M.S.)

16. Postgraduate Degree programme wise specific competencies—

- (1) Ayurveda Samhita evum Siddhanta:
- ability to read and understand the Samhitas;
 - ability to apply Tantra yukthies appropriately;
 - ability to understand and apply Anukta and Leshokta;
 - ability to understand commentaries and apply appropriately in understanding Samhita;
 - ability to establish principles described in Samhitas, considering them as hypothesis and generate a proof on the contemporary scientific lines; and
 - the Postgraduate in Samhita evum Siddhanta shall be the specialist in the ‘Critical Appraisal of Samhita and its application in clinical practice.
- (2) Ayurveda-Biology:
- ability to understand and apply knowledge of Ayurveda Biology, Ayurinformatics and Ayurgenomics;
 - ability to establish ayurveda fundamental principles on the lines of advance scientific methods or parameters;

- (c) ability to demonstrate principles of Ayurveda through experiments of molecular biology, biotechnology, genetics etc.;
 - (d) ability to understand and demonstrate molecular mechanisms in physiological and pathological process;
 - (e) ability to understand and demonstrate Bija and Bija dosha on the lines of genetics;
 - (f) ability for genetic counselling; and
 - (g) the Postgraduate in Ayurveda-Biology shall be the specialist in Ayurveda-Biology, Ayurinformatics and Ayurgenomics.
- (3) Rachana Sharira:
- (a) detailed understanding of structure of Human body;
 - (b) ability to dissect the human body systematically;
 - (c) ability to understand Sapta dhatu in terms of tissues of human body;
 - (d) ability to locate Marma in human body;
 - (e) ability to demonstrate surgical anatomy;
 - (f) ability for embalming and preparation of organs and sections of specimens for anatomy museum;
 - (g) ability for plastination of organs;
 - (h) ability to understand and demonstrate advance anatomy aids like 3D anatomy table and other e-dissection software;
 - (i) the Postgraduate in Rachana Sharira shall be the specialist of 'Rachana Sharira'.
- (4) Kriya Sharira:
- (a) ability to understand and demonstrate physiological functions of human body in detail;
 - (b) ability to assess and demonstrate Ayurvedic physiological entities like Prakrit, Saara, Samhanana, Dosha, KshayaVridhi and other Ayurvedic physiological concepts in detail;
 - (c) ability to conduct and demonstrate physiological tests and experiments;
 - (d) the Postgraduate in Kriya Sharira shall be the specialist of 'Kriya Sharira'.
- (5) DravyagunaVijnana:
- (a) ability to understand and demonstrate Rasapanchaka;
 - (b) ability to identify and authenticate Vanaspatikdravya (medicinal plants);
 - (c) ability to conduct and demonstrate pharmacognosy experiments;
 - (d) ability to apply Grahya and Agrahya lakshana including quality control issues of raw drugs (herbal);
 - (e) ability to clear controversy and suggest substitute drugs;
 - (f) ability to define Ayurveda pharmacological properties for new herbs;
 - (g) ability to conduct and demonstrate pharmacological experiments including animal studies;
 - (h) knowledge of tissue culture, bio-informatics, network pharmacology, stem cell experiments etc., and other emerging area related to dravyaguna;
 - (i) the Postgraduate in DrvyagunaVijnana shall be the specialist of 'Identification and Biological Actions of Herbs'.
- (6) Rasashastra evum Bhaishajy Kalpana:
- (a) fundamental and applied knowledge in Rasashastra and Bhaishajya Kalpana in detail;
 - (b) ability to understand the processes described in Rasashtra in the light of chemistry & chemical technology;
 - (c) classical and contemporary knowledge on drug manufacturing including newer dosage forms and drug development;
 - (d) ability to identify the need and areas of research in Rasashastra and Bhaishajyakalpana;
 - (e) familiar with the drug standardisation and quality control as well as quality assurance methods and related equipment;
 - (f) knowledge of standard databases pertaining to drug and ability for preparation of drug dossier; Familiar with drugs & cosmetic and other relevant acts;
 - (g) knowledge of pharmacovigilance along with its need, scope and objectives;
 - (h) ability to authenticate raw materials of Rasashastra;
 - (i) understanding and application of material and operational management, clinical pharmacy and pharmacy practice;

- (j) the Postgraduate in Rasashastra and Bhaishajyakalpana shall be the specialist in 'Ayurvedic Pharmaceutics and Pharmaceuticals'.
- (7) Roganidana - Vikritivijnana:
- ability to understand samprapti and Pancha lakshana nidana;
 - ability for understand basic pathology, systemic pathology and pathological process and interpret or apply in Ayurveda perspective;
 - ability to carry-out appropriate investigations, biochemical, microbiological, imaging techniques, histopathology and the like for confirmation of clinical diagnosis;
 - Postgraduates of Roganidana-Vikritivijnana are authorized to sign and authenticate diagnostic investigations or tests to the extent of teaching and training;
 - Postgraduates of Roganidana-Vikritivijnana are authorized to establish and manage diagnostic laboratory with the diagnostic facilities to the extent of teaching and training;
 - the Postgraduate in Roganidana-Vikritivijnana shall be the specialist of 'Pathology and Laboratory Diagnosis'.
- (8) Agad Tantra evum Vidhi Vaidyaka:
- ability to diagnose poisonous conditions and its medical management;
 - ability to identify dushivisha, garavisha in present context and suggest remedial measures;
 - ability to deal with the clinical conditions and their complications caused due to poisons and allergens;
 - ability to deal with Medical Jurisprudence;
 - the Postgraduate in Agada Tantra shall be the specialist of 'Visha Chikitsa & Medical Jurisprudence'.
- (9) Swasthavritta evum Yoga:
- ability for Lifestyle Management (Dinacharya, Ritucharya) as per ayurveda in clinical practice;
 - ability to administer Yoga for healthy and diseased individuals;
 - ability for Dietetic practices;
 - ability for Public Health measures;
 - the Postgraduate in Swasthavritta evum Yoga shall be the specialist of 'Lifestyle Management & Public health'.
- (10) Kaumarabhritya:
- ability to manage clinical conditions in general in children up to the age of 18 years;
 - ability to understand 'normal child';
 - implementation of immunization schedule including Swarnaprashan;
 - ability to administer Panchakarma procedures in children up to the age of 18 years;
 - he or she shall be the specialist in 'Management of 'Balroga'.
- (11) Kayachikitsa:
- ability to diagnose clinically;
 - interpret and correlate diagnostic investigational reports and arrive to diagnosis and treat the patient accordingly;
 - ability to give appropriate treatment in acute & chronic clinical conditions;
 - ability to manage clinical conditions in general & the referrals in particular;
 - ability to ascertain the fitness for Panchakarma, Shalya, Shalakya, Stree roga- Prasuti Tantra procedures and give certificate for the same;
 - ability to advise appropriate investigations, biochemical, microbiological, imaging techniques, biopsy and the like for confirmation of the diagnosis for the benefit of the patients;
 - the Postgraduate in Kayachikitsa shall be the specialist of 'Kayachikitsa'.
- (12) Panchakarma evum Upakarma:
- ability to identify disease conditions appropriate for any of the Panchakarma or upakarma;
 - ability to select, plan and administer panchakarma procedures suitable to the clinical condition;
 - ability to certify the fitness for Panchakarma;
 - ability to administer Panchakarma Procedures;

- (e) ability to manage complications of Panchakarma procedures;
- (f) the Postgraduate in Panchakarma shall be the specialist of 'Panchakarma Procedural Management'.

(13) Stree roga - Prasuti Tantra:

- (a) ability to Manage gynaecological conditions;
- (b) ability to perform gynaecological & obstetric surgeries as per the teaching & training, and other therapeutic procedures like Uttarabasti etc., related to the speciality;
- (c) ability for antenatal care and conduction of deliveries;
- (d) ability to conduct diagnostic tests related to the speciality;
- (e) ability to undertake conception and contraception measures as per teaching & training received;
- (f) the Postgraduate in Streeroga - Prasuti Tantra shall be the specialist of 'Streeroga - Prasuti Tantra'.

(14) Shalya Tantra:

- (a) ability to Perform surgeries as per the teaching & training received;
- (b) ability to diagnose surgical conditions and suggesting and carrying our necessary diagnostic tests specific to the speciality and interpret the results of diagnostic tests;
- (c) ability to perform surgeries as listed below:-
 - (i) Lekhana or Chhedana of Dushta Nija Vrana (Debridement or fasciotomy or Curettage);
 - (ii) bhedana of Vidradhi (Incision and Drainage of abscess), Gudavidradhi, Stana vidradhi (Perianal abscess, breast abscess, Axillary abscess, cellulitis, etc.);
 - (iii) sandhan Karma (all types of skin Grafting i.e., SSG, EEG, Cross Flaps) Karna Pali Sandhan (ear lobe repair), etc;
 - (iv) chhedan Karma of Granthi, Arbuda, (Excision of simple cyst, Sebaceous cyst, Dermoid cyst, mucosal cyst, retention cyst etc. or benign tumours (lipoma, fibroma, schwannomata of Non vital Organs);
 - (v) chhedan Karma of Sira-Snayu Kotha. (Excision or amputation of gangrene);
 - (vi) sadyo-vrana management (traumatic wound management):
 - (A) sivan karma (all types of suturing, Haemostatic ligatures);
 - (B) sandhan Karma of Sira-Kandara-Snayu (Ligation and repair of tendon and muscles):
 - (I) Pranashta Shalya Nirharan (Removal of metallic and non-metallic foreign bodies from non vital organs);
 - (II) Bhagna Chikitsa- Aanchhan- Pidan – Sankshep – Kusha Bandhan (close reduction, immobilization, splints or cast);
 - (III) Correction of Sandhimoksha (reduction of dislocation and subluxation);
 - (IV) Udara roga chikitsa, or Dakodar Visravan (Laparotomy or paracentesis);
 - (V) Arsha – Kshara karma, Chhedan (various methods of haemorrhoidectomy, rubber band Ligation, Sclerotherapy, IRC, Radio frequency or Laser ablation, etc.);
 - (VI) Parikartika, Sanniruddha Guda (Fissure in Ano – Anal Dilatation, Sphincterotomy, Anoplasty)
 - (VII) Bhagandara Chhedan, Ksharsutra (Fistulectomy, Fistulotomy);
 - (VIII) Nadivrana Chhedan, Ksharsutra (Excision of pilonidal sinus);
 - (IX) Guda-bhransha- Sandhan Karma (various Rectopexies);
 - (X) Ashmari- Nirharan (suprapubic cystostomy or cystolithotomy);
 - (XI) Mutragraha or Mutrakrichha- Mutramarg Vivardhan (Urethral Dilatation, meatotomy);
 - (XII) Niruddha Prakash (Phimosis), Parivartika (Paraphimosis Circumcision.);
 - (XIII) Vriddhi Roga Chikitsa, Sandhan Karma (Congenital or Inguinal or Umbilical or Epigastric or Femoral or Incisional Hernia, Herniotomy, Herniorrhaphy, Hernioplasty);
 - (XIV) Mutra vriddhi-Vedhan (Hydrocele Eversion of Sac);
 - (XV) Intercostal Drain for thoracic trauma;
 - (XVI) Ligation of Haemangioma, Vascular ligation, Ligation of varicocele, varicose veins or stripping surgery;
 - (XVII) Stan Granthi or Arbuda Chhedan. Excision of benign lesions, cyst or tumour of breast, Lump biopsy;
 - (XVIII) Ashukari Udarshool shastra karma-Udarpatan (Exploratory laparotomy);
 - (XIX) Foreign body removal from stomach (Pyloromyotomy);

- (XX) Use of Advanced Nadiyantra for strotodarshanarth-kriyasaukarya. (Video proctoscopy, Sigmoidoscopy);
 - (XXI) Ileostomy, colostomy, Resection anastomosis in emergency;
 - (XXII) Sigmoidoscopic biopsies, polypectomy;
 - (XXIII) UnddukupuchhaShothshastrakarma (Appendicectomy);
 - (XXIV) Vedhan-Visravan of AbhyantarVidradhi (appendicular abscess etc.);
 - (XXV) Pittashmari Nirharan-chhedan (Cholecystectomy);
 - (XXVI) Laryngeal Mask Airway, Intubation, Bag or Mask Ventilation;
 - (XXVII) Supra-pubic Cystostomy;
 - (XXVIII) Supra-pubic Cystolithotomy;
 - (XXIX) Excision of Calcified Plaque Peyronie's Disease;
 - (XXX) Orchidopexy;
 - (XXXI) Orchidectomy;
 - (XXXII) Varicocele High Ligation;
 - (XXXIII) Spermatocoele, Chylocele, Pyocoele, Haematocoele Drainage.
- (d) ability to Manage surgical complications;
 - (e) ability to perform anushashtra karma and to manage their complications;
 - (f) ability to perform parasurgical procedures and to manage their complications;
 - (g) ability to perform diagnostic surgeries;
 - (h) the Postgraduate in Shalya Tantra shall be the specialist of 'Shalya Tantra & Shalya Chikitsa'.
- (15) Shalakya – Netra:
- (a) ability to diagnose and manage clinical conditions related to eye;
 - (b) ability to operate advance diagnostic tools related to ophthalmology;
 - (c) ability to perform routine and advance diagnostic procedures related to ophthalmology and interpret the results;
 - (d) ability to perform various therapeutic procedures related to eye;
 - (e) ability to perform surgeries related to speciality to the extent of teaching and training;
 - (f) ability to perform surgeries as listed below:
 - (i) Vartmagataroga (Diseases of Eyelids): -
 - (A) vatahatvartma shastra karma (surgery for ptosis i.e. sling surgery);
 - (B) vartmavikruti- shastra karma (Ectropion & Entropion – correction surgery);
 - (C) lagana-bhedan & lekhan shastra karma (Chalazion – Incision and drainage or curettage);
 - (D) vartma arbud chhedan karma (Benign Lid tumour – Excision Surgery).
 - (ii) Shuklagata Rog:
 - (A) Arma – Chhedana Shastrakarma (pterygium- excision & conjunctival limbal autograph or amniotic membrane graft).
 - (iii) Krishnagat Rog:
 - (A) Ajakajat – Chhedan Karma (Iris Prolapse-excision surgery).
 - (iv) Sarvagata Rog:
 - (A) Adhimantha – Bhedan Shastrakarma (Glaucoma-trabeculectomy).
 - (v) Nayanabhighat (Trauma to eye): Bhroo, Vartma, Shukla manadal, Krushna mandalabhighat – Sandhan Shastrakarma. (Injury to the eye brow, lid, conjunctiva, sclera and cornea- trauma repair surgery);
 - (vi) Tiryaknetra: Prakruta Netrasthapan Shastrkarma (Squint surgery- Esotropia, Exotropia, Horizontal muscle resection and recession);
 - (vii) Puyalas: – Bhedan or Chhedana shastr karma (Dacrocystitis- DCT or Dacryocystorhinostomy [DCR]);
 - (viii) Linganaash (Kaphaj) Shastrakarma- cataract surgery- cataract extraction with IOL implantation surgery:-
 - (A) intracapsular cataract extraction (ICCE);
 - (B) extra capsular cataract extraction (ECCE);
 - (C) small incision cataract surgery (SICS);
 - (D) phacoemulsification;
 - (E) Types of IOL: - PCIOL; ACIOL; Iris Fixated IOL.

- (ix) Sthanika sangyahan (Local Anaesthesia) in eye. (ophthalmology): - peribulbar; retrobulbar; parabulbar; intra Cameral.
- (g) the Postgraduate in Shalakya-Netra shall be the specialist of 'Netra Rogachikitsa'.
- (16) Shalakya – Karna, Naasaa, evum Mukha Roga:
- ability to diagnose and manage clinical conditions related to karna, naasa and Mukha (KNK);
 - ability to operate advance diagnostic tools related to karna, naasa and Mukha;
 - ability to perform routine and advance diagnostic procedures related to karna, naasa and Mukha and interpret the results;
 - ability to perform various therapeutic procedures related to karna, naasa and Mukha to the extent of teaching and training;
 - ability to perform surgeries related to speciality to the extent of teaching and training;
 - ability to perform surgeries as listed below:
 - Karnapali sandhan shastrakarma (torn ear lobule- lobuloplasty);
 - Karnasrava or Ashukarimadhya karnashoth – Bhedan shastrakarma (acute suppurative otitis media or glue ear or secretory or serous otitis media- Myringotomy);
 - Knowledge of Jirna Madhya karna Shothashastra karma (Chronic Suppurative Otitis Media- safe-tympanoplasty unsafe- mastoidectomy).
- (g) Nasa (Nose):
- Nasanaha or Nasajavanika vakrata – shastrakarma (deviated nasal septum surgery- septoplasty or SMR);
 - Nasarsh – Chhedan Shastrakarma (Nasal polyp polyoectomy);
 - FESS surgery – Functional endoscopic sinus surgery;
 - nasavikruti – nasa sandhan (deformed nose – rhinoplasty).
- (h) Mukha roga-
- Gala Roga (Throat diseases): -
 - Pharynx:
 - Ashukari Gilayu vrudhi – Bhedana Shastra karma (peritonsillar abscess – Quinck) – incisionand drainage;
 - Jirna Gilayu shotha – Gilayu Nirharana Shastrakarma (Chronic Tonsillitis – Tonsillectomy).
 - Oshthagat – Oshthabhed – Sandhan Karma (hare lip repair).
 - the Postgraduate in Shalakya-KNM shall be the specialist of 'Karna, Naasa and MukhaChikitsa'.
- (17) Manasaroga and Manovijnana:
- ability to diagnose and manage Manasaroga;
 - ability to conduct counselling;
 - ability to manage de-addiction cases and centre;
 - ability to conduct specialised investigations related to the speciality;
 - the Postgraduate in Manasaroga and Manovijnana shall be the specialist of 'ManasarogaChikitsa'.
- (18) Rasayana & Vajikarana:
- ability to diagnose and manage infertility;
 - ability to diagnose and manage sexual dysfunctions;
 - ability to undertake measures for Susantaan;
 - ability to select and administer Rasayana-urjaskara in respect to health promotion and rejuvenation;
 - ability to conduct the diagnostic procedures like doppler for varicocele, penile doppler study, Retopariksha, computer aided semen analysis (CASA), cervical mucus examination, post coital test, sperm function tests, etc., related to speciality and interpret results;
 - ability to administer therapeutic procedures like uttarabasti (both male and females), intra uterine insemination etc., related to the speciality;
 - the Postgraduate in Rasayana & Vajikarana shall be the specialist of rejuvenation and reproductive medicine.

17. Medium of Instruction.— The medium of instruction shall be Sanskrit or Hindi or English or any recognised

regional language included under 8th Schedule to the Constitution. In case of Postgraduation department is admitting students from different States, in such case, common language such as Sanskrit, Hindi or English shall be adopted.

18. Mode of admission in to Postgraduate Degree programme.- (1) Eligibility criteria for admission in to Postgraduate programme shall be the following, namely:—

- (a) a graduate of Ayurvedacharya - Bachelor of Ayurvedic Medicine and Surgery from a recognized Institution;
 - (b) registered medical practitioner, registered in State or Union territory or Central register;
 - (c) qualified in Postgraduate National Entrance Test.
- (2) There shall be a uniform entrance examination namely, Postgraduate National Entrance Test for admission in to Postgraduate Degree programmes in each academic year and shall be conducted by an authority designated by the Commission: Provided that the said Postgraduate National Entrance Test shall not be applicable for foreign national candidates.
 - (3) Temporary registration shall be required for the entire duration of Postgraduate programme in case of admission in State or Union territory other than the State or Union territory of permanent registration.
 - (4) In order to be eligible for admission to Postgraduate degree programme for an academic year, it shall be necessary for a candidate to obtain minimum of marks at 50th percentile in the 'Postgraduate National Entrance Test' held for the said academic year:
 Provided that in respect of—
 - (a) candidates belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Classes, the minimum marks shall be at 40th percentile;
 - (b) candidates with benchmark disabilities specified under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), the minimum marks shall be at 40th percentile.
 - (5) The seat matrix for admission in the Government, Government-aided Institution and Private Institution shall be fifteen per cent. for All-India Quota and eighty-five per cent., for the State and Union territory quota:
 Provided that,—
 - (a) the All-India Quota for the purpose of admission in all the deemed universities (both Government and private established under central act) shall be hundred per cent.;
 - (b) the university and institute which are already having more than fifteen per cent. All-India Quota seats shall continue to maintain that quota;
 - (c) five per cent. of the sanctioned intake capacity in Government and Government-aided Institution shall be filled up by candidate with disability in accordance with the provisions of the Rights of Persons with Disabilities Act, 2016 (49 of 2016).
 - (6) The designated authority for counselling of State and Union territory quota for admissions to Postgraduate programme in all Ayurveda Educational Institutions in the States and Union territories including institutions established by the State Government, University, Trust, Society, Minority Institution, Corporation or Company shall be the respective State or Union Territory in accordance with the relevant rules and regulations of the concerned State or Union territory, as the case may be.
 - (7) Online counselling for admission to Postgraduate Programmes for hundred percent of seats in Deemed Universities established by Government, Private deemed universities established under central act and the National institutes shall be conducted by the authority designated by the Commission.
 - (8) Online counselling for admission to postgraduate Programmes for seats under All-India Quota of Government and Government aided institutions shall be conducted by the authority designated by the Commission.
 - (9) All seats including management quota except foreign nationals shall be admitted through online counselling. Direct admission by any means other than online counselling shall be considered invalid.
 - (10) The institutions shall submit the list of students admitted in the format provided by the Commission on or before 6

pm on the cut-off date for admissions provided by the Commission for verification. Failing which a penalty upto rupees one lakh per day shall be imposed by MARBISM on recommendation by the examination cell.

- (11) The counselling authorities shall submit the data of allotted students in the format, mode and timeline as provided by the Commission.
- (12) (a) No authority or institution shall admit candidate to the Postgraduate programme in contravention to the criteria or procedure laid down in these regulations;
- (b) any admission made in contravention of the criteria or procedure shall be invalid and the same shall be cancelled by the Commission.

19. Annual student intake capacity and student-guide ratio.—(1) Annual student intake capacity in each Postgraduate Degree programme shall not be more than twelve seats in a academic year.

- (2) Subject to availability of student-Postgraduate guide in the ratio of 3:1, for three students for one Professor; in case of Associate Professor 2:1 two students for one Associate Professor; and in case of Assistant Professor the ration is 1:1 one student for one Assistant Professor.

20. Duration of course and attendance.— (1) The student shall have to undergo study for a period of three years including examination or assessment process.

- (2) The student shall have to attend minimum eighty per cent. of total academic activities to become eligible for appearing in the University examination such as lectures, practical or clinical, online and offline workshops, seminars, journal clubs, clinical case presentations, group discussions and the like as scheduled by the respective Postgraduate department or institution.
- (3) The student shall have to attend the hospital, department or laboratories and other duties as assigned during the course of study.
- (4) The maximum duration for completion of the course shall not exceed six years from the date of commencement of the academic course as per the academic calendar issued by the Commission for that particular batch.
- (5) The below provided Leave policy shall be applicable for Postgraduate scholars:
 - (b) casual leaves up to 12 per academic year;
 - (c) academic activities such as attending seminar, workshops, training programme, orientation programme, symposium including days of travelling shall be considered as 'on duty';
 - (d) maternity, paternity and other leaves as per respective State Government or contract rules as applicable.
- (6) Acquiring requisite attendance shall be the responsibility of the Postgraduate students:

Provided that, in case of deficiency of attendance, the duration of the course shall be extended proportionately.

- (7) There shall be no provision for vacation or preparatory holidays in Postgraduate Degree programme.

21. Pattern of study and subjects.— (1) (a) the programme shall be for three years structured into six semesters;

- (b) the Postgraduate programme shall ordinarily start on the first working day of August every year;
- (c) the Postgraduate programme shall start with an orientation programme (common and specialty-specific) as determined by the Commission from time to time.

- (2) (a) each semester shall be of six months of duration;
- (b) the Notional learning hours in each semester shall not be less than 750 hours that are devoted to teaching, practical or clinical training, experiential learning and carrying out dissertation research activities;
- (c) the method of teaching and training shall be detailed in the curriculum and syllabus;

- (d) there will be mandatory core subjects and electives in each semester as detailed in Table-6.
- (3) (a) 750 Notional Learning Hours are structured in to 25 credits of 30 hours each;
 (b) the total Notional learning hours of the Postgraduate programme shall not be less than 4500 hours (750*6) divided in to 150 credits (25*6) for the entire duration of the programme;
 (c) each credit will have teaching, practical training and experiential learning in the form of 1:2:3 such credit will have 5 hours of teaching, 10 hours of practical training and 15 hours of experiential learning.
- (4) (a) the core subjects will be taught in the form of modules;
 (b) each module may contain one or more credits;
 (c) at the end of each module students have to undergo formative assessment.
- (5) (a) there will be two categories of electives namely :-
 (i) Domain Specific Electives; and
 (ii) Capacity Enhancement Electives.
 (b) student have to qualify one elective from Domain Specific and one elective from capacity enhancement category in each semester;
 (c) a student has to qualify minimum of 12 electives (6 domain specific and 6 capacity enhancement) during the entire Postgraduate programme;
 (d) elective courses shall be conducted online within the timeframe as provided by the Commission in the course curriculum.
- (6) (a) at the end of every module there will be assessment;
 (b) at the end of each semester, “Semester Grade Point Average (SGPA)” will be calculated;
 (c) acquiring 60% of SGPA will be the eligibility criteria for appearing summative assessment;
 (d) first semester SGPA for first assessment; second semester SGPA for second assessment and cumulative SGPA of 3rd, 4th, 5th, and 6th semesters will be considered for third summative assessment.
- (7) (a) considering the present assessment structure and to facilitate the students for conduction of dissertation research, clinical exposure, industrial exposure and other outside postings summative assessment has been proposed at the end of 1st, 2nd and 6th semester;
 (b) semester 3rd, 4th, 5th and 6th have been kept as one block period so that above activities may be performed without interruption;
 (c) the entire Postgraduate programme structure shall be as provided in the Table-6.

Table-6
Semester wise subjects and activities

Serial Number	Course	Number of Credits
(1)	(2)	(3)
Semester-1 (1-6 months)		
1.	Sanskara Orientation Program – Common	3
	Specific to Speciality	1
2.	Research Methodology (modules)	9
3.	Biostatistics (modules)	8
4.	Elective – Domain Specific	2
	Elective – Capacity Enhancement	2
Sub Total		25
Summative Assessment-1		
Semester-2 (7-12 months)		
5.	Synopsis	5
6.	Applied Basics of Concerned Speciality (modules)	16
7.	Elective – Domain Specific	2

	Elective – Capacity Enhancement	2
	Sub Total	25
Summative Assessment-2		
Semester-3 (13-18 months)		
8.	Dissertation Activity	5
9.	Mandatory Core Subjects (Modules)	16
10.	Elective – Domain Specific	2
	Elective – Capacity Enhancement	2
	Sub Total	25
Semester-4 (19-24 months)		
11.	Dissertation Activity	5
12.	Mandatory Core Subjects (Modules)	16
13.	Elective – Domain Specific (any one)	2
	Elective – Capacity Enhancement (any two)	2
	Sub Total	25
Semester-5 (25-30 months)		
14.	Dissertation Activity	5
15.	Mandatory Core Subjects (Modules)	16
16.	Elective – Domain Specific	2
	Elective – Capacity Enhancement	2
	Sub Total	25
Semester-6 (31-36 months)		
17.	Dissertation Activity	5
18.	Mandatory Core Subjects (Modules)	16
19.	Elective – Domain Specific	2
	Elective – Capacity Enhancement	2
	Sub Total	25
	Grand Total	150
Summative Assessment-3		

22. Examination and assessment.- (1) Assessment shall be carried out in terms of formative assessment and summative assessment.

(2) The Postgraduate Degree course shall have three summative assessments or examinations conducted by the University.

(3) The University shall conduct summative examinations as detailed below:—

- first summative assessment at the end of the first semester for first semester syllabus;
- second summative assessment at the end of second semester for the second semester syllabus; and
- third summative assessment at the end of sixth semester for the third, fourth, fifth, and sixth semester syllabus.

(4) Before appearing for the second summative assessment at the end of second semester, it is mandatory for the student to submit the synopsis within specified period.

(5) Before appearing for the third summative assessment at the end of the sixth semester,- (a) the students shall have been passed all core subjects of the first and second semesters of the Postgraduate Degree programme;

- the student shall have been qualified the number of electives as provided in the curriculum;
- the student shall have submitted the dissertation;
- the student shall have published at least one preprint out of the dissertation in preprint repository servers such as bioRxiv or medRxiv or publish or get accepted minimum one research paper in anyone of the reputed indexed (UGC-CARE, PubMed, Web of Science, Science Citation Index or Scopus); research journals; and
- the student shall have been presented at least one paper in a National or international level seminar.

- (6) The university shall conduct summative examinations ordinarily in the months of January and July every year.
- (7) Formative assessments (modular based) shall be carried out by the concerned Postgraduate department at the end of each module as provided in the curriculum.
- (8) Securing a minimum of 60 per cent. of the Semester Grade Point Average (SGPA) shall be the eligibility criteria for appearing in summative assessments conducted by the university as provided below-
- minimum sixty per cent. Semester Grade Point Average of the first semester for appearing in the first summative assessment;
 - minimum sixty per cent. Semester Grade Point Average of the second semester for appearing in the second summative assessment;
 - average of third, fourth, fifth and sixth semesters 'Semester Grade Point Average' shall be minimum sixty per cent. to become eligible for appearing in the third summative assessment conducted by the University; and
 - the ineligible students due to the shortage of Semester Grade Point Average as provided in (a), (b) and (c) shall become eligible for appearing in subsequent examination only after acquiring the required Semester Grade Point Average by attending the teaching and training of the same semester in such case the duration of the programme shall be extended proportionally.
- (9) The total number of subjects or papers for summative assessment and distribution of marks shall be as provided in the Table -7.

Table-7
Summative Assessments, Semester, Subjects, Number of Papers and Distribution of Marks

Subjects	Semester	Number of Papers	Maximum Marks	
			Theory	Practical or Clinical including Viva-Voce
(1)	(2)	(3)	(4)	(5)
Research Methodology	First	One	100	----
Biostatistics	First	One	100	----
Applied Basics of the Specialty	Second	One	100	200
Specialty specific subject	Sixth	Four	400	400

- (10) The calculation method of Semester Grade Point Average for each semester shall be as follow- Step 1: Calculation of Module Grade Point (MGP):—

$\frac{(\text{Number of Notional learning hours attended in a module}) \times (\text{Marks obtained in the modular assessment})}{(\text{Total number of Notional learning hours in the module}) \times (\text{Maximum marks of the module})} \times 100$
--

Step 2: Calculation of Semester Grade Point Average for each subject: Average of all Module Grade Points in a Semester

- (11) For being declared successful:—

(a) in the first and second summative examinations, the student shall have to secure minimum fifty per cent. in theory and fifty per cent. in practical or clinical, including viva-voce, wherever applicable;

(b) in third summative examinations, the student shall have to secure aggregate of fifty percent of all papers and a minimum of forty percent in each paper of theory examinations and fifty percent in practical or clinical including viva-voce.

- (12) A candidate obtaining sixty-five per cent. and above marks shall be awarded first class in the subject and

seventy-five per cent., and above marks shall be awarded distinction in the subject.

- (13) A student fails in any component (either in theory or practical or clinical or both) in any of the summative assessments, the student shall have to appear all component of the examinations.
- (14) The failed students shall appear for subsequent examinations conducted every six months by the University.
- (15) The Postgraduate Degree shall be conferred after the dissertation has been accepted and the student has passed the third summative assessment
- (16) There shall be no provision for grace marks in postgraduate examinations

23. Appointment of examiners.- (1) For each subject in semester-I and semester-II, the summative examination or assessment shall be conducted by two examiners, one of whom shall be an external examiner from any other medical institution or University and the other from the same institution as the internal examiner.

- (2) There shall be double valuation for theory answer-scripts of the first and second summative assessments and the implementation of double valuation system shall be as per the guidelines issued by the Commission.
- (3) The sixth semester or third summative assessment or examination shall be conducted by a team of four examiners as detailed below:—
 - (a) two external examiners from other Universities out of which at least one shall be from other state;
 - (b) two internal examiners shall be from the same institution or same university out of which at least one shall be from same institution.
- (4) The theory answer-scripts of third summative assessment shall be evaluated by all four examiners, and the average of all four evaluations shall be considered as the final mark, and similarly the practical or clinical examinations including viva-voce shall be conducted by all four examiners and the average marks of all four examiners shall be considered as final mark of practical or clinical including viva-voce.
- (5) There shall not be any provision for reevaluation of the answer-scripts.

24. Eligible Postgraduate examiner.— (1) A Postgraduate teacher with a minimum of five years of Postgraduate teaching in the concerned specialty and who has guided at least one Postgraduate dissertation and the dissertation has been accepted shall be considered eligible as a Postgraduate examiner for theory evaluation, conducting practical or clinical including viva voce.

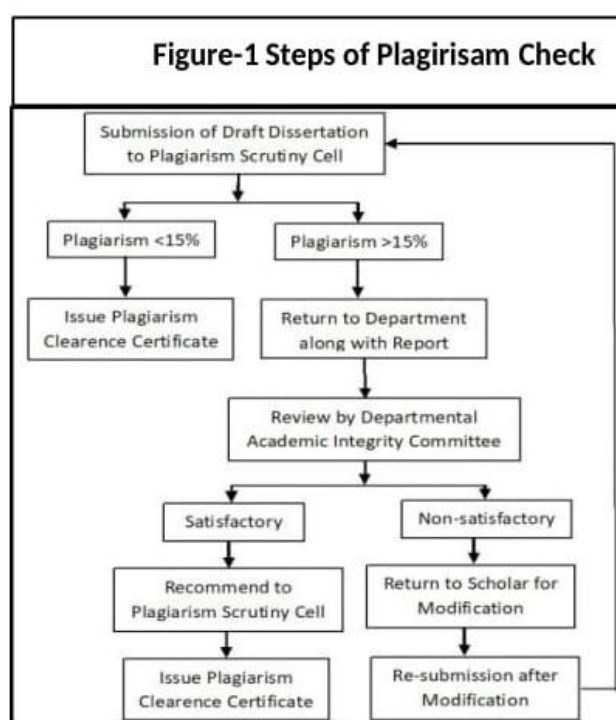
- (2) The eligible Postgraduate examiner shall also be eligible for evaluation of the synopsis, and dissertation.
- (3) Same examiner shall not be appointed as examiner at same examination centre for not more than three consecutive examinations.

25. Dissertation.- (1) Each Postgraduate student shall carry out a dissertation work on research topic under the supervision of an eligible Postgraduate guide of the department and submit dissertation in partial fulfilment for the award of degree of postgraduation.

- (2) (a) every Postgraduate institute shall have an approved Postgraduate guide allotment policy, and the policy shall facilitate fair allotment of Postgraduate guides for dissertation activities;
- (b) the institute shall notify thrust areas of research as provided for the respective Postgraduate department, specialty, or programme in these regulations for each approved Postgraduate guide, and he or she shall continue guiding allotted Postgraduate students in the same areas of research;
- (c) the guide allotment shall be within the student-guide ratio in the department as provided in these regulations;
- (d) in case of inter-departmental, inter-disciplinary and trans-disciplinary research, a co-guide with minimum Postgraduate Degree shall be co-opted from the concerned or collaborative specialty or unit;

- (e) co-guide shall not be allowed from the same department;
 - (f) co-guide shall be allowed from other department only in case collaborative research activity;
 - (g) co-guide shall be a Postgraduate in the concerned speciality of collaborative research activity.
- (3) (a) the dissertation shall be innovative and translational addition to the science and helpful for the promotion of the Ayurveda system; and
- (b) the topic shall be within the scope of the subject specialty and shall be from the thrust areas of the research of the respective department as provided in these regulations.
- (4) (a) the synopsis developed as per the specifications shall be subjected to departmental review; after departmental review, the completed synopsis shall be submitted to the head of the respective department;
- (b) the head of the department shall forward all synopsis of the department to the head of the institution;
- (c) the head of the institution in turn forwards all the synopsis to the institutional research committee for review and approval;
- (d) corrections or modifications suggested by the aforesaid committee shall be forwarded to the respective heads of departments;
- (e) the synopsis corrected or modified by incorporating the suggestions shall be re-submitted by the student to the respective heads of departments and from the head of the department to the head of the institute;
- (f) the head of the institute shall forward the synopsis that requires ethical clearance (clinical studies or animal studies) to the respective Institutional Ethics Committees for human subjects or the Institutional Animal Ethics Committee for animal studies, as the case may be;
- (g) corrections or modifications suggested by the aforesaid committees shall be forwarded to the respective departments;
- (h) the synopsis corrected or modified by incorporating the suggestions of the concerned committee by the student shall be re-submitted to the respective departmental head, who in turn forwards it to the head of the institute;
- (i) submission of synopsis at all stages shall be in soft copy; one hard copy of the final synopsis duly signed by the student, guide, head of the department and head of the institute shall be retained in the concerned department.
- (5) (a) soft copy of the synopsis, completed in all aspects and obtaining approval from relevant institutional research and ethics committees, shall be forwarded to the University by the head of the institute on or before the last working day of the 9th month of the Postgraduate Degree programme during the semester-II for registration;
- (b) submission of synopsis within the prescribed time is a mandatory criterion to appear for the second semester summative examination conducted by the University;
- (c) if the student fails to submit the title of the dissertation and synopsis within the period provided under clause (a), his term for the second semester of the Postgraduate Degree programme shall be extended for six months, and the synopsis shall be submitted before appearing for the second summative examination. Failing which he or she shall not be eligible to appear for the second summative examination, and the second semester shall be extended for another six months and so on;
- (d) once the student submitted the synopsis, it is mandatory for the institutes to complete the approval process in stipulated time;
- (e) Institutes shall not charge any additional fees for synopsis approval process.
- (6) (a) upon receipt of the dissertation title and synopsis, the University shall register the title of the dissertation and synopsis by allotting registered number;
- (b) the University shall intimate the registered list of dissertation titles and synopsis to the concerned Postgraduate institute and display the same on the University website; the same shall be displayed on the respective college website by the institute;
- (c) once the title of the dissertation is registered by the University, the student shall not be allowed to change the title of the dissertation without the permission of the University.
- (7) (a) dissertation research activity shall be started only after registration of title and synopsis by the University;
- (b) after receiving the registration notification from the University, the student, under the guidance of the respective guide, prepares a calendar of events of research activity and submits it to the head of the

- department; the same shall be verified by the institutional research committee while reviewing the progress of the study;
- (c) the institutional research committee shall periodically monitor the dissertation activity in terms of:-
- progress of research activity with respect to the calendar of research activity submitted by the scholar;
 - quality of research and adherence to the methods and standards as per the approved synopsis.
- (8) (a) on completion of research or dissertation activity with the recommendation of a guide through the head of the department, pre-submission of the dissertation shall be arranged from the 30th to the 32nd month of the Postgraduate Degree programme, wherein the institutional research committee reviews the entire study;
- (b) the institutional research committee may approve or suggest corrections or modifications, and the same shall be communicated to the student through the head of the department;
- (c) after incorporating the modifications or corrections suggested by the institutional research committee the draft dissertation shall be forwarded by the student to the plagiarism scrutiny cell as provided in the regulation 27 through the guide and head of the department;
- (d) after plagiarism checking, if the plagiarism scrutiny cell finds the plagiarism is within the permissible limits of not more than fifteen per cent., the plagiarism scrutiny cell shall issue a plagiarism clearance certificate in Annexure-I;
- (e) in case, the plagiarism is more than fifteen per cent. the draft dissertation shall be referred back to the concerned department with a plagiarism check report;
- (f) the plagiarism check report shall be reviewed by the departmental academic integrity committee comprising the head of the department as chairman of the committee, one faculty member from the concerned department, and one faculty member from another department and if satisfied, the committee shall recommend to the plagiarism scrutiny cell in Annexure-II to issue a plagiarism clearance certificate; if the committee is not satisfied, the student shall be directed to modify and resubmit the draft dissertation to plagiarism scrutiny cell;
- (g) the resubmitted draft dissertation shall undergo the same process specified in clause (f);
- (h) the final dissertation, with certificates including a plagiarism clearance certificate, shall be submitted to the head of the institute through the head of the department in soft copy, between 31st and 32nd month of the Postgraduate Degree programme;
- (i) one hard copy of the dissertation signed by the student, guide, head of the department, and head of the institute shall be retained in the department; and
- (j) the plagiarism related procedures are specified in Figure- 1,-



- (9) The format and specifications in terms of pages, words, font type, line spacing, shall be as per the guidelines provided in the curriculum specified by the Commission.
- (10) (a) all the dissertations approved by the institutional research review committee, institutional research committee, or institutional scientific committee, as the case may be, shall be forwarded in soft copy to the University by the head of the institute;
- (b) dissertations shall be submitted to the University during the 33rd month of the Postgraduate Degree programme during the sixth semester and the 33rd month shall be counted from the month of commencement of the course as per the academic calendar issued by the Commission;
- (c) the head of the institute shall notify the dates for the below-provided events well in advance, namely:—
- dates for pre-submission;
 - date of submission of the dissertation to the department;
 - date of submission by departments to the head of the institution; and
 - date of submission by the head of the institute to the affiliated university;
- (d) no student shall be allowed to submit the dissertation before the thirty-first month of the course or programme and the student shall continue his or her regular study at the institution after the submission of the dissertation to complete three years of the course.
- (11) (a) the dissertation shall be evaluated or assessed by three examiners;
- (b) the evaluation results of the dissertation shall be declared in terms of Accepted or Rejected as provided in the Table-8.

Table-8
Evaluation of Dissertation and Results

Evaluator-I	Evaluator-II	Evaluator-III	Results and Remarks
(1)	(2)	(3)	(4)
Accepted	Accepted	Accepted	Accepted
Accepted	Accepted	Rejected	Accepted
Accepted	Rejected	Rejected	Referred to the Fourth Evaluator (If accepted by the fourth evaluator, then the dissertation shall be considered accepted. If rejected, then the dissertation shall be considered rejected and need resubmission of dissertation)
Rejected	Rejected	Rejected	Rejected (Need resubmission of the dissertation)

- (12) Submission of the dissertation shall be the pre-requisite for the students to appear in the third university summative examination conducted at the end of the sixth semester. In the event of a delay in submission by the student, the student shall not be eligible to appear in third summative assessment or examination until submission of the dissertation.
- (13) In case of a delay in the evaluation process of the dissertation, the examination results of those students shall be withheld until the approval of their dissertation.
- (14) All the approved dissertations shall be displayed either as titles or as complete dissertations on the institutional website, the university website, and other related databases such as Shodhaganga.
- (15) Once the portal for synopsis as well as the dissertation management system of the National Commission for Indian System of Medicine is operational, the process of synopsis submission and approval, research progress monitoring, dissertation submission and evaluation, and the like shall be through the Commission portal.

26. Postgraduate guide eligibility.— (1) A Postgraduate teacher after three years of Postgraduate teaching shall be eligible to guide Postgraduate students of respective speciality for dissertation work provided:

- (a) undergone postgraduate guide orientation programme “Scientific Writing, Publication Ethics and Research Integrity” conducted by Commission or by any designated agency or any other equivalent programme as recommended by the Commission from time to time.
 - (b) the affiliating university issued Postgraduate guide approval letter.
- (2) The maximum number of students including Postgraduate students and Postgraduate doctoral students such as Doctor of Philosophy and Doctorate of Medicine to be guided by a Postgraduate guide shall not exceed ten at any given point of time.
 - (3) Co-guide if required shall be a Postgraduate in the concerned research area of collaboration.
 - (4) The teaching staff engaged on contractual basis shall not be eligible to guide the students for their dissertation.
 - (5) A deputed teacher shall not be allotted students to guide postgraduation dissertation unless the duration of the deputation is not less than three years from the date of allotment of students for guiding.

27. Research committees.- (1) All Postgraduate institutes shall constitute the below provided research committees as per requirement,-

- (a) every Postgraduate institute shall constitute Institutional Research Committee. There shall be a common Institutional Research Committee upto five Postgraduate programmes. In case of postgraduation programme more than five, there shall be two institutional Research Committees, namely:-
 - (i) institutional Research Committee for Conceptual and Experimental Studies;
 - (ii) institutional Research Committee for Clinical Studies.
- (b) the committee shall perform the activities, namely:—
 - (i) screen the dissertation proposals and monitor dissertation or research activities;
 - (ii) ensure that the selected topics are within the listed thrust areas of research as provided by the Commission in these regulations;
 - (iii) in case of inter-disciplinary or trans-disciplinary studies, ensure the co-guide from the collaborating department, institute, or organisation;
 - (iv) all activities of the Institutional Research Committee, shall be coordinated by the Department of Integrative Health and Translational Research;
 - (v) the composition of the committee shall be as provided in Table -9.

Table-9
Composition of the Institutional Research Committee

Serial Number	Name of the officials	Designation
(1)	(2)	(3)
1	Head of the Institution	Chairman
2	Postgraduate Coordinator or Dean-Postgraduate studies or Dean-Research	Member
3	Heads of Postgraduate Departments	Members
4	Biostatistician	Member
5	Two external members (one from basic sciences and one from medical sciences) from Research Councils or other Medical or Ayurveda or Pharmacy institutions	Members
6	Head of the Department of Integrative Health and Translational Research	Member secretary
Note: 1. Representation from each Postgraduate department shall be ensured. 2. The external members shall be experts in relevant fields of Postgraduate departments.		

- (2) Every Postgraduate institute shall constitute institutional research committee (IRC) and institutional Ethics committee (IEC) for human subjects as per Central Council for Research in Ayurvedic Sciences (CCRAS) or Indian Council of Medical Research (ICMR), norms.
- (3) Institutional Animal Ethics Committee for Animal Studies: Institutional Animal Ethics Committee shall be constituted as per the Committee for Purpose of Control and Supervision of Experiments on Animals guidelines and should be approved by the Committee for the Purpose of Control and Supervision of Experiments on Animals.
- (4) All the constituted committees shall have clearly defined Standard Operating Procedures. The committees apart from reviewing and approving the research proposals shall also monitor the studies and ensure the adherence to standards of research.

28. Areas of Research.- (1) Areas of Research listed below under each department or specialty shall be the thrust areas of research for that concerned speciality. The dissertation topics shall be relevant to any one of the thrust areas of research provided for that particular speciality. This facilitates longitudinal research in selected areas and may lead to translational research and innovation. A guideline may be issued by the Commission from time to time to incorporate the newer emerging areas of research.

- (2) The same shall be adopted by all Postgraduate institutes or colleges—
 - (a) Ayurveda Sahita and Siddhanta:
 - (i) critical analysis of different commentaries;
 - (ii) compilation and comparison of literature available on a particular concept in different Samhita and creation of hypothesis and its validation;
 - (iii) review and assessment of Manuscripts;
 - (iv) validation of basic concepts or hypothesis with the help of different scientific tools;
 - (v) development of demonstrative methods or techniques for fundamental principles of Samhitas;
 - (vi) development of tools or scores or methods for assessment of different Ayurvedic concepts;
 - (vii) applications of ancient tools such as tantrayukti etc. to understand Ayurvedic texts;
 - (viii) critical study of research methodology used to understand Indian Knowledge with special reference to Samhitas and creating instrumentation or tools for the same;
 - (ix) applications of Pramana;
 - (x) development of Research Methods for Ayurveda;
 - (xi) use of mathematical thinking, computational thinking for understanding basic principles of Ayurveda; and
 - (xii) development of Samhita based Teaching methods, Teaching technology and Teaching tools for Ayurveda.
 - (b) Rachana Sharira:
 - (i) clinical applications of unique Ayurvedic concepts such as Marma, Kala, Srotas, Anguli and Anjali Pramana;
 - (ii) understanding Garbha-Sharira in the context of contemporary embryology;
 - (iii) mrita Sharira Samshodhan (as per Sushruta) and Mrita Sharira Samrakshana (preservation method of human cadaver);
 - (iv) studies related to applied anatomy in relation to surgical anatomy, Panchakarma, Anushastra karma, kriyakalpa etc.;
 - (v) studies related to dhatus and tissues, Srotas, controversial organs like kloma etc.;
 - (vi) histological studies of dhatus; and
 - (vii) development of teaching methods, teaching technology and teaching tools for Rachana Sharira.
 - (c) Kriya Sharira:
 - (i) elucidation of Dhatu-Poshana theories;
 - (ii) association between maintenance of health and process of AharaParinama;
 - (iii) Understanding Dosha – Dhatu – Mala in the context of contemporary sciences and advanced techniques like multi-omics;

- (iv) exploring concepts of Mana and Indriya and their role in cognition;
 - (v) role of Srotas-Vichara in understanding functions of various systems in human body;
 - (vi) development and validation of scales or instruments or tools for various concepts like Agni, Koshtha, Sara, Samhanana, Prakriti etc.;
 - (vii) application of prakriti in various professions; and
 - (viii) development of teaching methods, teaching technology and teaching tools for Kriya Sharir.
- (d) Ayurveda-Biology:
- (i) exploring ayurveda fundamentals in terms of contemporary scientific tools;
 - (ii) studies on fundamental principles of ayurveda on the lines of biological tools;
 - (iii) integration of fundamental principles and biological process of human body in physiological and pathological state;
 - (iv) development of demonstrative and assessment tools for guna;
 - (v) studies on bija in terms of genes;
 - (vi) exploration and validation of bijadusti;
 - (vii) studies related to atulyagotriya;
 - (viii) Application of mathematical thinking and computational thinking in Ayurveda;
 - (ix) dhatu concepts on the lines of stem cells; and
 - (x) development of teaching methods, teaching technology and teaching tools for Ayurveda-Biology.
- (e) Dravyaguna Vigyan:
- (i) development of tools to estimate or assess Rasapanchaka;
 - (ii) determination of Rasa, Guna, Veerya, Vipaka and Prabhava of new drugs;
 - (iii) Traditional vis-à-vis conventional methods of drug identification;
 - (iv) clinical Pharmacology: Aushada Prayoga (Marga or Gamitwa, Kalpana, Matra, Anupana, Sevan Kala etc.)-experimental studies;
 - (v) agrya Sangraha- Experimental studies;
 - (vi) anuktha Dravya, abhavapratidinidhi Dravya, ethnopharmacology;
 - (vii) addition of new drugs;
 - (viii) in silico studies- Network pharmacology;
 - (ix) quality, safety and efficacy testing (experimental) using Charakokta Bhesha Pariksha;
 - (x) good cultivation, collection practices and storage practices;
 - (xi) pharmacovigilance of Ayurveda, Siddha and Unani drugs;
 - (xii) efficacy testing: in vitro or animal;
 - (xiii) Effect of new cultivation technologies on the medicinal properties of medicinal and aromatic plants;
 - (xiv) Pharmacoepidemiology; and
 - (xv) development of teaching methods, teaching technology and teaching tools for Dravyaguna.
- (f) Rasa Shastra and Bhaishajya Kalpana:
- (i) advanced methods of Bhasma Nirmana (Shodhana and Marana procedures);
 - (ii) characterization of different Bhasma;
 - (iii) safety and efficacy evaluation of different Bhasma;
 - (iv) stage-wise understanding chemistry and chemical technology of Rasa-Bhasma preparations;
 - (v) creation of new Rasaushadhis and Bhasmas. Hypothesis and experimentation including mathematical modeling;
 - (vi) exploring concept of Bhaishajya Kala through experimental studies;
 - (vii) exploring new dosage forms through experimental studies;
 - (viii) establishment of Bhasma Pariksha and development of technique and technology for Bhasma pariksha including advanced microscopy and image processing;
 - (ix) development of pharmaceutical technology; and
 - (x) development of teaching methods, teaching technology and teaching tools for Rasashastra and Bhaishajya kalpana.

(g) Agadatantra evum Vidhi Vaidyaka:

- (i) contemporary approaches to Garavisha and Dushi visha –food adulterations;
- (ii) concept of Viruddhahar and the time taken for its adverse effects on health by using biochemical parameters;
- (iii) JanapadodhvansaVyadhi in context of air pollution, water pollution, soil pollution, etc. and their management;
- (iv) chathurvinshti Upakrama (24 management procedures) and their practical utility;
- (v) management of food poisoning;
- (vi) general and Emergency medical management of poisoning – Ayurvedic aspects;
- (vii) diagnosis and management of dermatological manifestations of Visha or contact poisons - Ayurvedic aspects;
- (viii) experimental and clinical studies on different Agada;
- (ix) experimental studies on herbal or mineral chelating agents; and
- (x) development of teaching methods, teaching technology and teaching tools for Agadatantra.

(h) Swasthavritta and Yoga:

- (i) relevance of Dinacharya, Ratricharya and Ritucharya in Health Promotion;
- (ii) development of objective parameters for determination of Ritu and Desha;
- (iii) clinical impact of suppressible and non-suppressible urges;
- (iv) conceptual and clinical studies of Diet and Nutrition in Ayurveda;
- (v) concept of Bala and Ojas in relation to health& creation of objective parameters for the same along with the tools or scales;
- (vi) role of Ritusodhana and Rasayana in promotion of health and prevention of diseases;
- (vii) scope of Rasayana in Geriatrics and Reproductive and Child Health;
- (viii) role of Swasthavritta in communicable and non-communicable diseases and life style disorders;
- (ix) integration of Ayurveda and Yoga – as preventive as well as curative aspects for management of various lifestyle disorders;
- (x) epidemiological surveys to understand prevalence of diseases as defined by Ayurveda e.g., obesity ≠ BMI as per Ayurveda;
- (xi) epidemiological studies to understand prevalence of Doshas in the prevalent diseases;
- (xii) relationship between Nidra and various lifestyle or psycho-somatic disorders or immunity;
- (xiii) Development of Ayurveda based fitness parameters;
- (xiv) development of assessment scales like assessment of Nidra etc; and
- (xv) development of teaching methods, teaching technology and teaching tools for Swasthavritta and yoga.

(i) Roganidana - Vikritivijnana:

- (i) understanding of Samprapti of diseases in Nidana Sthana of different classics in contemporary context;
- (ii) ama- understanding the concept, its impact and developing objective parameters for its assessment;
- (iii) shotha-understanding the concept, objective parameters including different inflammatory markers, recent advances and its association with Samprapti;
- (iv) newer etiological factors and their impact e.g., continental food, commuting ways etc;
- (v) understanding concept of Avarana and developing diagnostics for avarana;
- (vi) understanding Shatkriyakala in different diseases;
- (vii) application of concepts like Upadrava and Arishta in prognosis and development of objective parameters;
- (viii) development of tools for Deha Bala, Roga Bala, Agnibala and Chetas Bala;
- (ix) development of diagnostic tools based on Ayurvedic principles;
- (x) development of methodology for interpretation or study of contemporary diagnostic test reports in terms of ayurveda principles; and
- (xi) development of teaching methods, teaching technology and teaching tools for Roganidana.

(j) Panchakarma:

- (i) development of instruments or equipment for Panchakarma - possible modifications;
- (ii) defining endpoints of Panchakarma procedures and its objective parameters;

- (iii) applications of Panchakarma in preventive health, promotive health, curative health, rehabilitative health and geriatric health;
- (iv) elucidating mechanisms of the procedures;
- (v) contemporary modifications in procedures;
- (vi) standardisation of panchakarma and upakarma procedures;
- (vii) biochemical parameters to ascertain the effect of different shodhana procedures;
- (viii) exploration and establishment of various medicinal, preparations explained for panchakarma;
- (ix) development of fitness system of each procedure and SOPs for procedures;
- (x) development of integrative approach with physiotherapy, sports medicine etc.; and
- (xi) development of teaching methods, teaching technology and teaching tools for Panchakarma.

(k) Kayachikitsa:

- (i) emergency management of the acute clinical conditions;
- (ii) ayurvedic medical management of terminally ill patients;
- (iii) infections with respect to strengthening of host, strotas, dhatu, mala and the like;
- (iv) clinical management of systemic diseases or disorders like nervous system, musculoskeletal system, cardiovascular system, gastro-intestinal system, urogenital system etc;
- (v) palliative care;
- (vi) degenerative conditions;
- (vii) genetic diseases or disorders;
- (viii) metabolic diseases;
- (ix) geriatric problems;
- (x) Gastrointestinal tract (GIT) disorders;
- (xi) neurological conditions;
- (xii) auto-immune disorders;
- (xiii) endocrine disorders;
- (xiv) Noncommunicable diseases (NCDs) prevention;
- (xv) vyadiharana Rasayana; and
- (xvi) development of teaching methods, teaching technology and teaching tools for Kayachikitsa.

(l) Shalya Tantra:

- (i) development of instruments or equipment for different procedures;
- (ii) standardization of different procedures;
- (iii) standardisation of surgical procedures;
- (iv) modifications in existing surgical practices;
- (v) exploration and establishment of classical procedures not in practice;
- (vi) exploration of new methods, technology etc. for various Anushastra karmas;
- (vii) expansion of scope of ksharasutra; and
- (viii) development of teaching methods, teaching technology and teaching tools for shalya tantra.

(m) Shalakya Tantra- Netra:

- (i) development of instruments or equipment for different procedures;
- (ii) development of diagnostic technology;
- (iii) standardization of different procedures;
- (iv) standardisation of surgical procedures;
- (v) modifications in existing surgical practices;
- (vi) exploration and establishment of classical procedures not in practice;
- (vii) exploration of new methods, technology, tools etc. for various kriyakalpa procedures; and
- (viii) development of teaching methods, teaching technology and teaching tools for Shalakya-Netra.

(n) Shalakya Tantra- Karna, Nasa and Mukha Roga:

- (i) development of instruments or equipment for different procedures;
- (ii) development of diagnostic technology;
- (iii) standardization of different procedures;

- (iv) standardisation of surgical procedures;
- (v) modifications in existing surgical practices;
- (vi) exploration and establishment of classical procedures not in practice;
- (vii) exploration of new methods, technology, tools etc. for various kriyakalpa procedures; and
- (viii) development of teaching methods, teaching technology and teaching tools for Shalakya-Karna Nasa and Mukha.

(o) Kaumarabhritya:

- (i) growth and development;
- (ii) parameters of 'normal child' in India;
- (iii) recurrent infections;
- (iv) nutrition, malnutrition and childhood obesity;
- (v) general immunity, dietary allergies;
- (vi) stanyadushti and diseases occurring in infants;
- (vii) gadget addiction, Behavioural problems;
- (viii) autism, attention deficit hyperactivity disorder (ADHD) etc;
- (ix) cerebral palsy;
- (x) vaccine adjuvants;
- (xi) svanaprashan and other samskaras;
- (xii) medhya Rasayana& cognitive functions;
- (xiii) kaumara panchakarma
- (xiv) prakriti, saara etc. assessment in children
- (xv) genetic, congenital diseases& congenital anomalies;
- (xvi) anaemia, worm infestation etc.; and
- (xvii) development of teaching methods, teaching technology and teaching tools for Balaroga.

(p) Streeroga - Prasuti Tantra:

- (i) female Infertility;
- (ii) issues related to fallopian tubes;
- (iii) preconceptional care;
- (iv) prenatal, natal and post- natal care;
- (v) endometriosis and other uterine dysfunctions;
- (vi) menstrual irregularities, ovulatory issues, Polycystic Ovary Syndrome or Polycystic Ovarian Disease;
- (vii) intra Uterine Growth Retardation;
- (viii) anaemia in pregnancy, Gestational Diabetise, eclampsia etc,
- (ix) speciality related endocrine problems;
- (x) cervicitis, leucorrhoea etc.
- (xi) premenstrual syndrome;
- (xii) Menopausal syndrome;
- (xiii) female sexual dysfunctions;
- (xiv) ante natal care;
- (xv) garbhasanskara; and
- (xvi) development of teaching methods, teaching technology and teaching tools for Stree Roga - Prasuti Tantra.

(q) Manasaroga evum Manovijnana:

- (i) development of assessment scales for satva, kaya and other Manobhavas;
- (ii) Manasarogas and its Ayurvedic management;
- (iii) establishing Samprapti and Sampraptighataka for the newly emerging mental conditions;
- (iv) developing counselling techniques;
- (v) studies related to Management of Manasaroga;
- (vi) studies related to Manasikaswasthya, Nidra etc; and
- (vii) development of teaching methods, teaching technology and teaching tools for Manasaroga evum Manovijnana.

(r) Rasyana and Vajikarana:

- (i) development of assessment scales for various vajikarana bhava;
- (ii) studies related to Retopariksha, cervical mucus, post coital tests;
- (iii) studies related to management of infertility, sexual dysfunctions;
- (iv) studies related to Susantaan (in collaboration with Stree Roga - Prasuti Tantra)
- (v) standardisation of procedures like Uttarbasti etc.;
- (vi) exploring various unexplored Vajikarana drugs and formulations;
- (vii) intra uterine insemination and role of prajasthapana drugs;
- (viii) collaborative studies with techniques of invitro fertilisation and role of vajikarana;
- (ix) exploration of various panchakarma procedures for Vajikarana issues (in collaboration with panchakarma department); and
- (x) development of teaching methods, teaching technology and teaching tools for Rasayana and Vajikarana.

(3) only one student per year out of all Postgraduate departments shall be allowed to select dissertation topic in the thrust area of “development of teaching methods, teaching technology and tools for teaching”.

29. Stipend for Postgraduate students.— For Postgraduate students belonging to the Central Government, State Government, and Union territory Institutions, the stipend shall be paid on par with other medical systems under the respective Governments and there shall be no discrepancy between medical systems.

30. Qualifications and experience of the Postgraduate teaching faculty.— (1) Possessing Postgraduate Degree in the concerned specialty or subject obtained from a recognised University, and included in Second Schedule of Indian Medicine Central Council Act, 1970 (48 of 1970) or recognised under section 35 and section 36 of the Act.

(2) A valid registration with concerned State Board or Council or a valid Central or National registration certificate issued by the Board of Ethics and Registration for Indian System of Medicine; however, the registration certificate is not applicable for the teachers of non-medical qualifications.

(3) For the post of Professor:— (a) teacher having ten years of regular teaching experience in Postgraduate teaching in the concerned subject or five years of teaching experience in Postgraduate teaching as Associate Professor on regular basis in the concerned subject; or

(b) total ten years of research experience as full-time researcher after possessing Postgraduate Degree qualification in the concerned subject on regular appointment in Research Institutions or Councils of Central Government or State Government or Union Territory Administration or University or National institutes or Research Laboratories having accreditation by National Accreditation Board for Testing and Calibration Laboratories (NABL), provided on fulfilling the below determined criteria:

- (i) qualified in the National Teachers Eligibility Test conducted by the Commission; and
- (ii) minimum five research papers published in indexed journals (indexed in UGC-CARE, PubMed, Web of Science, Science Citation Index, Scopus); or two published books or manuals relevant to Ayurveda; or
- (iii) investigator for any major research project with a duration of the project three years and above.

(4) for the post of Associate Professor: (a) total teaching experience of five years as regular teacher in Postgraduate teaching in the concerned subject; or

(b) total five years of research experience as full-time researcher after possessing Postgraduate Degree qualification in the concerned subject on regular appointment in Research Institutions or Councils of Central Government or State Government or Union Territory Administration or University or National institutes or Research Laboratories having accreditation by National Accreditation Board for Testing and Calibration Laboratories (NABL), provided on fulfilling the below determined criteria:

- (i) qualified in the National Teachers Eligibility Test conducted by the Commission; and
- (ii) minimum three research papers published in indexed journals (indexed in UGC-CARE, PubMed, Web of Science, Science Citation Index, Scopus); or one published book or manual relevant to Ayurveda;

or

(iii) investigator for any research project with a duration of the project not less than three years.

- (5) Research experience shall not be considered for appointment as a teaching faculty in the Postgraduate departments of Shalya Tantra, Shalakya -Netra, Shalakya- Karna Nasa and Mukha; and Streeroga - Pasuti Tantra.
- (6) For holding the post of Assistant Professor a person shall have been qualified in the National Teachers Eligibility Test conducted by the Commission.
- (7) Qualifying in National Teachers Eligibility Test is mandatory irrespective of cadre who would like to enter in to Teaching profession in Ayurveda.
- (8) The actual research experience acquired during a regular full-time Doctor of Philosophy programme, from the date of joining to the date of submission of the thesis and not more than three years shall be considered as teaching experience and Ph.D seat allotment letter, proof of joining to full-time Ph.D programme and proof of submission of thesis to the University shall be considered as evidence in this regard.
- (9) Department of Integrative Health and Tanslational Research, there shall be a minimum of one full time regular Professor having Postgraduate Degree holder in Swasthavritta and Yoga preferly with Ph.D and a biochemist, microbiologist, pharmacologist and Biostatistician shall be appointed on part time basis.
- (10) (a) Temporary appointments or contractual appointments shall not be allowed. However, in case of Government Institutions contractual appointments may be allowed with following conditions, namely:—
 - (i) shall be as stop gap arrangement;
 - (ii) shall not be more than two years for a particular post in particular department;
 - (iii) shall be qualified in National Teachers Eligibility test.
 (b) temporary promotion or promotion without salary benefits in accordance to respective cadre shall not be allowed.
- (11) Qualification and experience for the post of head of the institution, Principal or Dean or Director shall be of the same qualification and experience prescribed for the post of Professor in these regulations with minimum three years of administrative experience viz. vice principal or head of the department or deputy medical superintendent or medical superintendent:
 - (a) shall have been attended, the capacity bulding programme on 'Educational Administration' conducted by the Commission or any other equivalent programme approved by the Commission or shall attend within six months period from the date of joining as head of the institution;
 - (b) the successful completion of the orientation programme on educational administration is a mandatory requirement for holding the post of the head of the institution;
 - (c) failing which, the incumbent shall not be considered for the post of head of the institution by MARBISM.
- (12) (a) Every eligible teacher as per these regulations shall be provided unique teacher code by MARBISM;
 (b) the procedure of obtaining unique teacher code and the details on withdrawal of unique teacher code shall be as per the provisions in the MES-UG.
- (13) Age of superannuation of the teacher:— The age of superannuation of teachers shall be as per the order of the Central, State, or Union territory administration and retired teachers fulfilling the eligibility norms may be re-employed up to the age of sixty-five years as full-time regular teachers.
- (14) Attendance of teacher:-(a) each teacher shall have not less than seventy-five per cent. of attendance during the working days of every calendar year or assessment year as applicable.
 (b) the attendance shall be calculated in terms of Teacher days.

Explanation.—For the purposes of these regulations, "Teacher Days" means total number of days, a full-time regular teacher attended or performed duty in twelve-month period, in the college and its teaching hospital wherein appointed, based on the attendance system implemented by the Commission.

(15) the regulations on relieving and replacement of teaching staff, deputation of teaching staff and experience of consultants and teaching staff before issuing of Letter of Permission shall be as per the provisions provided in the MES-UG.

(16) each teaching faculty shall undergo “Medical Education Technology or Quality Improvement Programme or Faculty Development Programme” once in three years.

31. Tuition Fee.—The tuition Fee as laid down and fixed by the respective Fee Fixation Committee or Fee Regulatory Committee or Governing Committee constituted by the State government or Union territory administration or University shall be charged only for three years of course period and no tuition fee shall be charged for extended duration of the study in case of failing in examination or by any other reasons.

32. Course Commencement and cut-off date of admission.— (1) The first year Postgraduate programme shall ordinarily starts from first working day of August every year and the cut-off date of admission in Postgraduate Degree programme shall be ordinarily on the 31st July of each academic session or as laid down by the Commission from time to time.

(2) Each institute shall conduct the academic activities or events as per the academic calendar laid down in Table-10.

Table-10
Tentative Academic Calendar for Postgraduate Degree Programmes
(Doctor of Medicine-MD or Master of Surgery-MS)
(Total Duration of the Programme - 36 Months)

Serial Number	Academic Activity or Event	Timelines
(1)	(2)	(3)
1	Programme Commencement	First Working Day of August
2	Postgraduate Orientation Programme	Fifteen to twenty Working Days
3	Guide Allotment for Postgraduate Dissertation Activity	October (third month)
4	First Summative Assessment by the University	Third or fourth week of January (sixth month) (at the end of first semester)
5	Submission of Synopsis	April (ninth month)
6	Second Summative Assessment by the University	Third or fourth week of July (twelfth month) (at the end of second semester)
7	First Progress Review	Eighteenth month (January)
8	Second Progress Review	Twenty fourth month (July)
9	Third Progress Review	Thirtieth month (January)
10	Pre-Submission of Dissertation Work	January-March (thirtieth to thirty-second months)
11	Submission of Dissertation	January-March (thirtieth to thirty-second months)
12	Submission of Dissertation to the University by the Head of the Institution	April (thirty-third month)
13	Third Summative Assessment by the University	Third or fourth week of July (thirty-sixth month) (at the end of sixth semester)

Note:- Last day of third summative assessment (theory or practical or clinical as the case may be) may be treated as last working day of the programme.

CHAPTER VIII

Starting of New Postgraduate Programmes (Doctor of Medicine-MD or Master of Surgery-MS) and Increase in Student Intake Capacity in Existing Postgraduate Programmes

33. Starting of New Postgraduate Programmes, etc.—(1) Starting of a new medical institution or increase student intake capacity or starting of any Postgraduate programme shall be after obtaining permission in writing from the

MARBISM in response to an application in this regard.

- (2) The starting of new medical institutions, the starting of Postgraduate Degree programmes and the increase in student intake capacity shall be as per section 29 of the Act.

34. General considerations.— (1) The last date for the receipt of application for new schemes shall be as displayed by the MARBISM on the Commission website every year.

- (2) Applications shall be submitted by a person university, society, trust, or any other body (but does not include the Central Government).
- (3) Applications shall be submitted online or offline as provided by the MARBISM from time to time shall be submitted for starting a new Postgraduate programme or for increase in intake capacity.
- (4) Applications shall be submitted along with the prescribed application fee and processing fee as provided in Table-11 of these regulations.
- (5) There is no provision for withdrawal of applications after the last date.
- (6) In case of withdrawal of application before the last date, the application fee shall not be refunded.
- (7) Any document in the local language shall be submitted in a transcript of Hindi and or English;
- (8) It is understood that, before submission of the application, the applicant should have gone through and understood the Act and the concerned regulations.

35. Pre-requisites.—(1) An essentiality certificate from the respective State government or Union territory administration shall be submitted at the time of application in the prescribed format annexed to these regulations for establishing a Postgraduate medical institution or starting of new Postgraduate programmes or increase in the seats or student intake capacity (Annexure-III).

- (2) The consent of affiliation from the respective university clearly mentioning the academic year or years of affiliation in the prescribed format (Annexure-IV)
- (3) The radial distance between any two Ayurveda medical colleges run by the same trust, society or university shall not be less than twenty-five kilometres.
- (4) (a) in case of a stand-alone Postgraduate institution, at the time of submission of an application, proposal, or scheme, it shall have a fully functional sixty-bed Ayurveda hospital that has been completed a minimum of twenty-four months (i.e., two years of functionality) of existence after establishment with proper registration;
- (b) the hospital shall have fulfilled all the minimum essential standards in terms of infrastructure, human resources, functionality, facilities, including equipment and instruments and the like as provided in the MES-UG at the time of submission of an application.
- (5) The following shall be considered for the two years of functionality of the hospital:
 - (a) bank transactions depicting the salary of consultants and other hospital staff in a nationalised bank in an independent account in the name of the hospital;
 - (b) the bank transactions indicating the functionality of the hospital, such as periodic purchases of medicines and hospital consumables, payment of relevant taxes, hospital income, and the like;
 - (c) well documented (physical or electronic as prescribed by MARBISM) hospital records, including patient attendance in Out-Patient Departments and In-Patient Departments, documents showing maintenance of the hospital, and renewal of the necessary permissions from local or concerned authorities;
 - (d) the hospital shall have at least entry-level National Accreditation Board for Hospitals certification at the time of application.

36. For making application to start Postgraduate Degree programme in an undergraduate college.— The college shall fulfil the following:—

- (1) fully established undergraduate college or institution under section 28 of the Act;
- (2) the undergraduate college with intake capacity of hundred (100), one hundred fifty (150), two hundred (200) and rated grade 'A' or 'B' by MARBISM shall be eligible to start Postgraduate programme.

37. Department wise eligibility: (1) The undergraduate departments in which Postgraduate programme is proposed shall fulfil the following eligibility criteria:—

- (a) no deficiency in terms of infrasturctre, human resources and functionality in the departments in which Postgraduate programme is proposed shall have been observed by MARBISM during the last three academic session including the year of application;
- (b) the department has not been acted upon by MARBISM under the clause (f) of sub section (1) of section 28 the Act;
- (c) the in-patient bed occupancy shall not be less than eighty per cent. in the departmental inpatient wards in which postgraduation programme is proposed; and
- (d) minimum of twenty deliveries per month for the department of Stree Roga - Prastui.

38. Eligibility for making an application to establish for Stand-alone Postgraduate institute.— (1) For making an application under these regulations, a person or society or trust or university or institute or any other body shall be eligible if,—

- (a) the applicant's objectives shall be to impart education in the Indian System of Medicine or Ayurveda;
- (b) the minimum required land and other specifications shall be as provided in regulation 10 in these regulations;
- (c) in case of institutions having lease agreement for land, the institute shall not be granted permission for admission for the last three years of lease period unless the institute submits a notarised affidavit every year mentioning the lease shall be renewed before the expiry of the lease and subsequently submits the renewed lease agreement before expiry of lease period;
- (d) fully established functioning Ayurveda hospital having at least entry-level accreditation of the National Accreditation Board for Hospitals (NABH) with sixty beds having bed occupancy not less than sixty per cent. and established with all minimum essential standards provided for teaching hospital attached to under-graduate college or institution with sixty student intake capacity as provided in the MES-UG;
- (e) able to produce documentary evidences in support of additional financial resources, staff, space, equipment and other infrastructure as per the Commission norms;
- (f) furnishes an affidavit that, the land and buildings designated for Postgraduate departments shall be maintained exclusively for the Postgraduate departments or Speciality and no other courses or colleges or programmes shall be conducted;
- (g) furnishes an affidavit that the only those students who qualified in Postgraduate National Entrance Test shall be admitted through Central or State or Union territory online counselling strictly on the merit basis except foreign nationals;
- (h) furnishes an affidavit that the nomenclature of Postgraduate Degree and teacher-student ratio shall be maintained as per the specifications laid down in these regulations, shall be in a position to establish infrastructure and manpower in such manner as provided in these regulations.

39. Eligibility for making an application for increase in student intake capacity in the existing Postgraduate programmes.—(1) For making an application, a person or society or trust or university or institute or any other body shall be eligible if,—

- (a) the Postgraduate department or specialty having rated grade "A" or "B" in the rating process carried out by the MARBISM or designated authority at the time of submission of application or proposal or scheme;
- (b) fulfilled the pre-requisites provided in the sub-regulation (1) and (2) under regulation 35 of these regulations;
- (c) furnishes an affidavit that Postgraduate National Entrance Test qualified students only shall be admitted only through Central or State or Union territory online counselling strictly on the merit basis except foreign nationals, Government of India sponsored candidates;

- (d) furnishes an affidavit that the teacher-student ratio shall be maintained as per the specifications laid down in these regulations for increasing number of seats;
- (e) shall be in a position to establish infrastructure and manpower in such manner as provided in these regulations.

40. Method of application.- (1) Applicant fulfilling the pre-requisite and eligibility criteria as provided in these regulations, may submit the application or proposal or scheme as per the mode (online or offline or both) and timeline as provided by the MARBISM from time to time.

(2) Individual applications for each Postgraduate specialty or programme shall be submitted.

(3) Non-refundable Application fee and Processing fee with applicable taxes as shown in Table-11 shall be paid through online mode (National Electronic Fund Transfer or Real Time Gross Settlement) to the Commission account in favour of “National Commission Fund for Indian System of Medicine”.

Table-11
Application Fee and Processing Fee for establishment of Postgraduate programmes and increase in intake capacity

Particulars	Fee Details	
	Application Fee	Processing Fee
(1)	(2)	(3)
To start Postgraduate Degree programme in existing undergraduate college	Rs.2,00,000/- per Postgraduate programme	Rs.10,00,000/- per Postgraduate programme
To start stand-alone Postgraduate Institution	Rs.2,00,000/-	Rs.10,00,000/- per Postgraduate programme
To start additional Postgraduate Degree programme	Rs.2,00,000/- per Postgraduate programme	Rs.10,00,000/- per Postgraduate programme
To increase student intake capacity	Rs.2,00,000/- per postgraduate programme	Rs.5,00,000/- per seat

(4) Application with all necessary documents as provided in these regulations shall be submitted within the time frame and mode (online or offline or both) as provided by the MARBISM from time to time.

41. Processing of application.- All the received applications shall be subjected to scrutiny by the MARBISM as per the following criteria:

- (1) Applicant eligibility;
- (2) Pre-requisites;
- (3) Fulfilment of Minimum Essential Standards as provided in these regulations;
- (4) Application fee and Processing fee with applicable taxes;
- (5) Supportive documents;
- (6) Hospital data;
- (7) Transactions in official bank accounts (separate account for hospital and college) in nationalised banks;
- (8) Any other as provided by the MARBISM from time to time.

42. Issue of letter of intent.- (1) After the scrutiny, the applications shall be grouped under following categories namely:—

- (a) The applications fulfilling minimum essential standards and other requisites;
- (b) The applications with shortcomings;
- (c) The applications with non-rectifiable shortcomings;

- (a) The applications fulfilling minimum essential standards and other requisites:
 - (i) such institutes shall be inspected or visited by the MARBISM.
 - (ii) the MARBISM shall verify the data submitted by the institute along with the application and the observations made by the visitors during the inspection or visitation and if found satisfied, the institute will be issued Letter of Intent under Section 29 of the Act;
 - (iii) in case any shortcomings noticed during inspection or visitation, the same shall be communicated and an opportunity shall be given for rectification except for the shortcomings provided in item (a) of sub- clause (v) of the regulations;
 - (iv) the compliance report along with necessary supporting documents submitted by the institutes that have been given an opportunity for rectification, will be subjected for scrutiny for the shortcomings provided;
 - (v) if found satisfied the application is approved and Letter of Intent will be issued; and
 - (vi) if not found satisfied or the compliance report if not received within the due date as provided by the MARBISM the application shall be disapproved and rejected:
- (b) The applications with shortcomings:
 - (i) The applications found with shortcomings will be communicated to the applicant for rectification;
 - (ii) the compliance report along with supporting documents submitted by the institutions within the provided duration, will be scrutinised once again by the MARBISM; if found satisfactory, the institution shall be inspected or visited;
 - (iii) the MARBISM will examine the compliance report submitted by the college and the observations made by the visitors; if found satisfactory, the institute shall be issued Letter of Intent; if not found satisfactory the application shall be disapproved and rejected.
- (c) The applications with non-rectifiable shortcomings: However, shortcomings of serious nature like deficiencies in minimum essential standards as provided in these regulation such as functionality of the hospital, land availability or dispute of land, insufficient time duration of functioning hospital, non-availability of essentiality certificate from state government, non-availability of consent of affiliation from the university, deficiency in constructed area of college and hospital etc. an opportunity to rectify the defects shall not be given and such applications shall stand disapproved.
- (2) The relaxation policy applicable to the existing colleges shall not be applicable for new applications unless otherwise provided by the MARBISM; and
- (3) Letter of Intent issued shall be valid for that particular academic session only.

43. Issue of letter of permission.- (1) The institutes that have received Letter of Intent shall submit the compliance report by fulfilling all the minimum essential standards; details of teaching staff, non-teaching staff and hospital staff appointed as provided in these regulations and security deposit to the Commission within the duration as provided by the MARBISM.

(2) the security deposit shall be—

- (a) for starting of a new Postgraduate course or programme: rupees fifty lakhs per programme;
- (b) for increase in number of seats: rupees five lakhs per seat:

Provided that it shall not apply to the colleges or institutes governed by Central or State or Union territory if they give an undertaking to provide funds in their plan budget regularly till requisite facilities are fully provided as per time bound programme indicated by them.

- (3) The security deposit amount shall be returned to the college or institution account without interest after three years of commencement of concerned Postgraduate programme provided there shall not be any financial grievance pending against the college or institute or pending penalty amount due to disciplinary action taken by the MARBISM or the Commission.
- (4) The applicant shall be communicated either approval or disapproval of the application or proposal or scheme

by the MARBISM within six months from the last date of submission of application or proposal or scheme.

- (5) The MARBISM shall be the authority to transform the above-mentioned system for application, verification, assessment and rating through Artificial Intelligence based online system for transparency.

44. Appeal.—(1) Under section 29 of the Act, aggrieved applicants may prefer an appeal in the following situations in the manner provided below:—

- (a) in case of denial of permission by the MARBISM, or no order is passed within six months of submitting a scheme, the aggrieved applicant may prefer first appeal to the Commission within fifteen days of communication of disapproval or within fifteen days after lapse period of six months as the case may be;
- (b) the first appeal may be submitted by online or offline mode or as provided by the Commission from time to time;
- (c) upon receipt of appeal, the Commission shall examine the appeal and the aggrieved applicant shall be given an opportunity for hearing;
- (d) in case if the Commission found that, the applicant is fulfilling all the minimum essential standard requirements, the Commission may direct the MARBISM to consider the application;
- (e) in case if the applicant is not fulfilling the minimum essential standards, the Commission shall disapprove and reject the application;
- (f) in any case the Commission shall communicate the decision to the applicant within fifteen days of receipt of the appeal.
- (g) in case of disapproval by the Commission or no order has been passed by the Commission within fifteen days from the date of receipt of such an appeal, the aggrieved applicant may prefer a second appeal to the Central Government (Ministry of Ayush) within seven days.

45. Renewal of permission.— (1) Letter of Permission issued once shall be valid for that particular academic session and shall be renewed on yearly basis until the institute achieves fully established status as provided in Table-12.

Table-12
Permission and Category of Postgraduate Department or Programme

Serial Number	Section of NCISM Act, 2020	Permission or Renewal of Permission	Category	Batch
(1)	(2)	(3)	(4)	(5)
1	29	Letter of Intent	Under consideration	No admission
2		Letter of Permission	Institution under Establishment	First batch
3		First Renewal of Permission		Second batch
4		Second Renewal of Permission		Third batch
5	28	Extended Permission or Yearly Permission	Fully Established Postgraduate Department or Specialty. Entitled for Rating	Fourth batch

- (2) The institutes issued Letter of Permission shall submit the compliance (Postgraduate department or specialty or programmewise) in respect to the fulfilment of minimum essential standards as provided in these regulations. The compliance report shall be submitted by the institution prior to six months to the expiry of Letter of Permission.
- (3) The MARBISM shall conduct inspection or visitation and examine the compliance report submitted by the college and the observations made by the visitors during inspection or visitation and on fulfilment of minimum essential standards, the institute shall be issued the first renewal of permission.
- (4) The same method followed for first renewal, shall be followed for second renewal of permission.
- (5) After second renewal, the Postgraduate department or specialty shall be treated as ‘Fully Established Postgraduate department or specialty’ under section 28 of the Act 2020, unless otherwise acted upon by the MARBISM as per the clause (f) of sub-section (1) of section 28 of the Act.
- (6) In case of non-fulfilment of minimum essential standards and not attaining annual targets at any phase of

establishment of the institution, in such case the MARBISM shall deny permission for admission for a particular Postgraduate department or specialty for that particular academic session.

- (7) The fully established Postgraduate department or specialty is eligible for rating by the MARBISM.

CHAPTER-IX

Rating of Postgraduate Departments in Postgraduate Medical Institutions where Undergraduate Course is in Existence and Stand-Alone Postgraduates Institutions

- 46.(1) The Postgraduate department possessing “extended permission” status either in undergraduate college or stand-alone Postgraduate medical institution shall be rated every year.
- (2) In case of Postgraduate institutions where undergraduate course is in existence, the rating shall be carried out for fully established undergraduate institution and fully established Postgraduate departments separately.
- (3) Fully established Postgraduate departments shall be rated individually (Postgraduate department or specialty or program wise rating).
- (4) The following Postgraduate institute or Postgraduate department or specialty shall not be eligible for rating:
- undergoing establishment under section 29 of the Act;
 - categorised under the “yearly permission” category;
 - denied permission by MARBISM;
 - measures taken by the MARBISM under clause (f) of sub section (1) of section 28 of the Act.
- (5) The rating process shall be carried out by the MARBISM, or by any designated agency through the procedure based on the key areas and standards (qualitatively and quantitatively) determined by Board of Ayurved.
- (6) The Postgraduate departments or specialties shall be rated based on the standards maintained by the institutions over and above the minimum essential standards provided in these regulations.
- (7) The data uploaded periodically (on or before tenth of every month for the data pertaining to preceding month) by the institutions (self-disclosure) on the Commission’s online platform shall be considered for rating and other purposes.
- (8) The proportion of weightage between online data verification and physical verification or assessment for rating shall be in ratio of 70:30 (that is seventy per cent online data verification and thirty per cent physical verification or assessment).
- (9) After the assessment for rating, the individual Postgraduate department or specialty or programme under the extended permission category shall be graded into Grade ‘A’, Grade ‘B’, Grade ‘C’, or Grade ‘D’ based on the assessment score obtained by the Postgraduate department or specialty.
- (10) The result of the rating process shall be made available on the Commission’s web site or in the public domain before the commencement of counselling for admission.
- (11) The Postgraduate department awarded Grade ‘A’ is entitled to charge five percent development fee over and above the prescribed fee by the concerned fee fixation authority from the students admitted during the years of possessing Grade ‘A’.
- (12) To start any new Postgraduate programme, all existing Postgraduate programmes shall have been rated ‘A’ or ‘B’.
- (13) The Postgraduate departments having grades of ‘A’ or ‘B’ shall only be eligible to apply for an increase in student intake capacity.

- (14) Any Postgraduate department or programme of any grade, if acted upon by MARBISM under clause (f) of sub section (1) of section 28 of the Act, shall be deemed to have been withdrawn the grade, and no communication will be sent for the withdrawal of the grade; if such college, institute, or department continues to use the grade, such institutes shall be subjected to disciplinary action by the MARBISM under clause (f) of sub section (1) of section 28 of the Act.
- (15) Medical institutions or Postgraduate departments shall be graded based on the rating score obtained by the institute, as provided in Table-13

Table-13
Rating Score and Grades

Rating Score	Grade
(1)	(2)
75 and above	A
50-74	B
25-49	C
Up to 24	D
Others: Not Eligible for Rating	

- (16) Annual rating fee as detailed in Table-14 shall be paid along with applicable taxes through online (National Electronic Fund Transfer or Real Time Gross Settlement) to the Commissions for account within the period prescribed by the MARBISM.

Table-14
Fee for Rating of Ayurvedic Institutions

Institution	Amount of fee (in rupees) as per undergraduate intake capacity and number of Post Graduate Programmes			
	Upto 5	6-10	11-15	16-20 and above
(1)	(2)	(3)	(4)	(5)
Postgraduate departments in undergraduate institution	Rs.1,00,000/-	Rs. 2,00,000/-	Rs. 3,00,000/-	Rs. 4,00,000/-
Stand-alone Post Graduate institution	Rs.3,50,000/- (2,50,000*+1,00,000)	Rs.4,50,000/- (2,50,000*+2,00,000)	Rs.5,50,000/- (2,50,000*+3,00,000)	Rs.6,50,000/- (2,50,000*+4,00,000)
* for 60 bedded hospital in standalone Postgraduate institutions				

CHAPTER- X

Minimum essential standards for Postgraduate Doctoral Degree (Ph.D.) Doctorate of Philosophy

- 47. General consideration.-** (1) Ph.D. programme shall be for a minimum duration of three years and a maximum of six years. Extension beyond the above limits will be governed by the relevant clauses as stipulated in the Statute or Ordinance of the degree awarding Institutions or Universities, but shall not be more than two years.
- (2) Women candidates and Persons with Disabilities (more than 40% disability) may be allowed a relaxation of two more years for a Ph.D. in the maximum duration. In addition, women candidates may be provided Maternity Leave or Child Care Leave for up to 240 days once in the entire duration of Ph.D.
- (3) The Ph.D. programme shall be a full-time research programme.
- (4) Ph.D. programme shall not be recognised in case if
- The Ph.D scholar and the Ph.D supervisor are at different places during the research period;
 - the working place of Ph.D scholar and the research place registered for Ph.D are different.
- (5) Those who have registered for Ph.D. programme before notification of these regulations shall continue with the

provisions prevailed at the time of their registration.

- (6) Admission to Ph.D. shall be through the entrance examination conducted by the university.
- (7) The research place for Ph.D. programme shall be an Ayurveda institute having independent Postgraduate department or a research laboratory or national institutes or Institutes of national Importance or research centres of Central Council for Research in Ayurvedic Sciences. An undergraduate teaching institute shall not be considered as a research place for Ph.D programme
- (8) For inter-disciplinary, trans-disciplinary and multi-disciplinary research, a Postgraduate institute of the concerned subject recognised by the concerned university or an Institute of National Importance or any centre of excellence established by a state or central government or a research institute run by the state or central government or research institutes of autonomous organisations established by state or central governments and the like shall be considered as a research place.
- (9) Ph.D awarded for research work carried out either in the concerned subject or in discipline or intra- disciplinary or inter-disciplinary or trans-disciplinary or multi-disciplinary research areas shall be considered equal.

CHAPTER-XI

Minimum essential Standards and Minimum Standards of Education for Institution or Department offering Super Speciality Programme - (DM Ayurveda)

48. General considerations.— Super speciality Programme (DM Ayurveda) are intended to produce super specialists with deep understanding in Ayurveda classics with updated knowledge in contemporary sciences in relevant speciality area, who can conduct relevant diagnostic tests and interpret the results of diagnostic tests; diagnose precisely, able to analyse amshamasa kalpana; administer medical as well as procedural management; able to plan, suggest and administer preventive, promotive, palliative, rehabilitative care related to speciality, but on the lines of holistic health care; able to identify, assess and manage complications (related to speciality); able to communicate effectively with the patients; able to lead the medical teams in conducting diagnostic tests or procedures; administering therapeutic or surgical or para-surgical procedures and able to conduct public awareness activities.

- (1) Structure of the DM programme:- (a) The DM programme shall be of three years duration;
 - (b) the DM programme shall be based on super speciality training for diagnosis and treatment;
 - (c) the DM programme shall include dissertation and case studies as mentioned in these regulations in addition to the training;
 - (d) the pattern of the training, thesis work, and case studies shall be such that the candidate shall develop all competencies required to practice as a super specialist of Ayurveda in a concerned subjects or speciality or diagnosis and treatment.
- (2) Super Speciality programme (DM Ayurveda) shall be conducted in exclusive department as shown in Table -15. Various DM programmes and the respective departments shall be as shown in Table-15.

Table-15 Nomenclature of DM Course			
Serial Number	Name of the Programme	Department	Nomenclature of the Specialist
(1)	(2)	(3)	(4)
1.	DM Manasaroga (Ayurveda Psychiatry)	Manasaroga evum Manovijnana	Manasaroga Visheshajna (Ayurveda Psychiatrist)
2.	DM Vajikarana (Reproductive Medicine and Epigenetics in Ayurveda)	Vajikarana	Vajikarana Visheshajna (Reproductive Medicine Specialist and Epigenecist in Ayurveda)
3.	DM Asthi and Sandhi (Orthopedics and Arthrology in Ayurveda)	Asthi and Sandhi	Asthi and Sandhi Roga Visheshajna (Orthopedist and Arthrologist in Ayurveda)
4.	DM Arbuda Vijnana (Ayurveda Oncology)	Arbuda Vijnana	Arbuda Visheshajna (Ayurveda Oncologist)

5.	DM Jara Chikitsa (Ayurveda Gerontology)	Rasayana	Jara Chikitsa Visheshajna (Ayurveda Gerontologist)
6.	DM Yakrit Vikara (Ayurveda Hepatology)	Yakrit	Yakrit Roga Visheshajna (Ayurveda Hepatologist)

- (3) Eligibility Criteria for Admission in to Super Specialty Programmes: Postgraduate Degree holders of Ayurveda as detailed in Table-16 for respective super speciality programme shall be eligible for admission in to DM Ayurveda programme.

Table-16
Eligibility Criteria for Admission in to Super Specialty Programmes (DM Ayurveda)

Serial Number	Name of the Super Specialty	Prior Requirement for Admission
(1)	(2)	(3)
1.	DM Manasaroga (Ayurveda Psychiatry)	MD Manasaroga evum Manovijnana MD Kayachikitsa MD Swasthavritta & Yoga MD Kaumarabhritya
2.	DM Vajikarana (Reproductive Medicine and Epigenetics in Ayurveda)	MD Rasayana and Vajikarana MD Kayachikitsa MD Panchakarma MS Stree Roga - Prasuti Tantra
3.	DM Asthi and Sandhi (Orthopedics and Arthrology in Ayurveda)	MD Kayachikitsa MS Shalya Tantra MD Panchakarma
4.	DM Arbuda (Ayurveda Oncology)	MD Kayachikitsa MS Shalya Tantra MD Panchakarma MD Agada Tantra
5.	DM Jara Chikitsa (Ayurveda Gerontology)	MD Kayachikitsa MD Panchakarma MD Swasthavritta & Yoga
6.	DM Yakrit Vikara (Ayurveda Hepatology)	MD Kayachikitsa MD Panchakarma MD Kaumarabhritya MD Agada Tantra

49. Mode of admission in to super-specialty programmes.- (1) Admission into super speciality programme shall be on the basis of merit obtained in the entrance examination conducted by the Commission from time to time. The reservation policy in this shall be as specified in regulation 18 (4) of these regulations.

(2) The annual intake capacity for all super specialty programme (DM Ayurveda) shall be maximum of four seats subject to availability of student teacher ratio as provided in these regulations 52.

(3) Minimum requirements for starting of super specialty programmes:

- a. fully established Postgraduate institute (either existing in undergraduate college or stand-alone Postgraduate college) under section 28 of the Act;
- b. obtained permission to admit the students consecutively for the last five preceding academic sessions;
- c. rated 'A' grade by MARBISM consecutively for the last three preceding academic sessions.

(4) Department wise minimum requirements:

- a. DM Manasaroga (Psychiatry in Ayurveda):-
 - (i) the institutes having independent Manasaroga Out-patient department functioning for not less than two years shall be eligible to start Manasaroga super specialty programme;

- (ii) it shall be under an exclusive department of Manasaroga evum Manovijnana. The minimum required teaching staff and other facilities shall be:
- (A) Fulltime Regular Teachers: (I) One Professor and one Associate Professor shall be required for the super speciality programme in Manasaroga.
- (II) for the post of Professor: DM Manasaroga with minimum 5 years of teaching experience in super speciality programme in Manasaroga or MD Manasaroga evam Manovijnana or MD Kayachikitsa or MD Panchakarma with minimum 10 years of Postgraduate teaching, out of which 5 years of teaching shall be in Manasaroga Postgraduation shall be required.
- (III) for the post of Associate Professor: MD Manasaroga evam Manovijnana or MD Kayachikitsa or MD Panchakarma with minimum 5 years of Postgraduate teaching, out of which at least two years of teaching in Manasaroga Postgraduation or DM Manasroga shall be required.
- (B) In case of non-availability of teachers with DM Manasaroga: out of two teachers one teacher shall be MD Manasaroga evam Manovijnana or MD Kayachikitsa and another from MD Panchakarma.
- (C) Part-time Teachers:
- (I) Clinical Psychologist with Postgraduation in clinical psychology;
- (II) Psychiatrist with MD or DM in Psychiatry or Mental illness.
- (D) Exclusive Manasa Out-patient department; De-addiction centre; In-patient department facility with ten beds; a minimum of two well equipped panchakarma therapy rooms; EEG; facility for daiva-vyapashraya chikitsa (spiritual therapy); facility for satwavajay chikitsa (yoga, meditation room and counselling facility) shall be required.
- (E) Other staff: Panchakarma therapists (two male and two female), EEG technician, yoga demonstrator, office assistant and MTS.
- b. DM Vajikarana (Reproductive Medicine & Epigenetics in Ayurveda):-
- (i) Institute with established Vajikarana Out-patient department for not less than two years shall be eligible to start Vajikarana super specialty programme. It shall be under an exclusive department of Vajikarana. The minimum required teaching staff and other facilities shall be:
- (A) Fulltime Regular Teachers: - (I) One Professor and one Associate Professor shall be required for the super speciality programme in DM Vajikarana.
- (II) For the post of Professor:- DM Vajikarana with minimum 5 years of teaching experience in super speciality programme in Vajikarana or MD Rasayana & Vajikarana with minimum 10 years of teaching experience or MD Kayachikitsa or MD Panchakarma with minimum 10 years of Postgraduate teaching, out of which 5 yrs of teaching shall be in Rasayana & Vajikarana Postgraduation or MS Stree Roga - Prasuti Tantra with 10 years of Postgraduate teaching shall be required.
- (III) For the Post of Associate Professor:- MD Rasayana & Vajikarana with minimum 5 years of teaching experience or MD Kayachikitsa or MD Panchakarma with minimum 5 years of Postgraduate teaching, out of which at least 2 yrs of teaching shall be in Rasayana & Vajikarana Postgraduation or MS Stree Roga - Prasuti Tantra with 5 years of Postgraduate teaching or DM Vajikarana shall be required.
- (B) In case of non-availability of teachers with DM Vajikarana: out of two teachers one shall be MD Rasayana & Vajikarana or MD Kayachikitsa or MD Panchakarma and one shall be MS Stree Roga - Prasuti Tantra.
- (C) Part-time Teachers:-
- (I) Gynaecologist & Obstetrician;
- (II) Specialist in Reproductive Medicine or Urologist;

- (III) Specialist in Medical Genetics.
- (D) separate OPD one each for male partner evaluation and one for female partner evaluation; retopariksha laboratory with CASA (computer aided semen analysis); trinocular microscope with videography equipment and display unit, facility to carryout sperm function tests, cervical mucus examination, post coital test, a minimum of two well equipped panchakarma rooms for panchakarma; procedural room for uttaravasti, intrauterine insemination and the like procedures; IPD facility with 10 beds; penile doppler for varicocele diagnosis shall be required;
- (E) other staff: Panchakarma therapists (two male and two female), lab technician, nursing staff in procedural room, office assistant and MTS.
- c. DM Asthi and Sandhi (Orthopedics and Arthrology in Ayurveda):- (i) Institute with established Asthi & Sandhi OPD for not less than two years shall be eligible to start super specialty programme in Asthi and sandhi. It shall be under an exclusive department of Asthi and sandhi. The minimum required teaching staff and other facilities shall be:
- (ii) Fulltime Regular Teachers:- (I) One Professor and one Associate Professor shall be required for the super specialty programme DM Asthi & Sandhi.
- (II) For the post of Professor: DM Asthi & Sandhi with minimum 5 years of teaching experience in super specialty programme in Asthi & Sandhi or MD Kayachikitsa or MD Panchakarma or MS Shalya Tantra with minimum 10 years of Postgraduate teaching shall be required.
- (III) For the Post of Associate Professor: MD Kayachikitsa or MD Panchakarma or MS Shalya Tantra with minimum 5 years of Postgraduate teaching or DM Asthi & Sandhi shall be required.
- (iii) In case of non-availability of teachers with DM asthi & Sandhi: out of two teachers one shall be MD Kayachikitsa or MD Panchakarma and another shall be MS Shalya Tantra.
- (iv) Part-time Teachers:-
- (I) One Orthopaedist;
- (II) One physiotherapist with MPT qualification.
- (v) Separate OPD for asthi & Sandhi; a minimum of two well equipped panchakarma rooms; anushastra karma facility; IPD facility with 10 beds;
- (vi) Other staff: Panchakarma therapists (two male and two female), nursing staff in procedural room, office assistant and MTS.
- d. DM Arbuda (Ayurveda Oncology):- Institute with established Arbuda OPD for not less than two years shall be eligible to start super specialty programme in DM Arbuda. It shall be under an exclusive department of Arbuda. The minimum required teaching staff and other facilities shall be:
- (ii) Fulltime Regular Teachers:- (I) One Professor and one Associate Professor shall be required;
- (II) For the post of Professor:- DM Arbuda with minimum 5 years of teaching experience in super specialty programme in Arbuda or MD Kayachikitsa or MD Panchakarma or MS Shalya Tantra with minimum 10 years of Postgraduate teaching shall be required;
- (III) For the Post of Associate Professor:- MD Kayachikitsa or MD Panchakarma or MS Shalya Tantra with minimum 5 years of Postgraduate teaching or DM Arbuda shall be required.
- (iii) In case of non-availability of teachers with DM Arbuda: out of two teachers one shall be MD Kayachikitsa or MD Panchakarma and another shall be MS shalya Tantra.

- (iv) Part-time Teachers:-
 - (I) Agada Tantra Specialist with MD Agada Tantra;
 - (II) One Medical Oncologist.
- (v) Separate OPD for Arbuda; a minimum of two well equipped panchakarma rooms; anushastra karma facility; IPD facility with 10 beds;
- (vi) Other staff: Panchakarma therapists (two male or two female), nursing staff in procedural room, office assistant and MTS.
- e. DM Jara Chikitsa (Ayurveda Gerontology):- Institute with established Jara Chikitsa OPD for not less than two years shall be eligible to start super specialty programme in DM Jara Chikitsa. It shall be under an exclusive department of Rasayana. The minimum required teaching staff and other facilities shall be:
 - (ii) Fulltime Regular Teachers: (I) One Professor and one Associate Professor shall be required for the super speciality programme DM Jara Chikitsa;
 - (II) For the post of Professor:- DM Jara Chikitsa with minimum 5 years of teaching experience in super speciality programme in Jara Chikitsa or MD Rasayan and Vajikarana or MD Kayachikitsa or MD Panchakarma with minimum 10 years of Postgraduate teaching shall be required;
 - (iii) For the Post of Associate Professor :- MD Rasayana and Vajikarana or MD Kayachikitsa or MD Panchakarma with minimum 5 years of Postgraduate teaching or DM Jara Chikitsa shall be required.
 - (iv) In case of non-availability of teachers with DM Jara Chikitsa: out of two teachers one shall be MD Rasayana and Vajikarana or MD Kayachikitsa and another shall be MD Panchakarma.
 - (v) Part-time Teachers:-
 - (I) Physiotherapist;
 - (II) Yoga Demonstrator;
 - (vi) Separate OPD for Jara Chikitsa; a minimum of two well equipped panchakarma rooms; yoga and physiotherapy facility; IPD facility with 10 beds;
 - (vii) Other staff: Panchakarma therapists (two male and two female), nursing staff in procedural room, office assistant and MTS.
- f. DM Yakrit Vikara (Hepatology in Ayurveda):- Institute with established Yakrit Vikara OPD for not less than two years shall be eligible to start super specialty programme in DM Yakrit Vikara. It shall be under an exclusive department of Yakrit. The minimum required teaching staff and other facilities shall be:
 - (i) Fulltime Regular Teachers:- (I) One Professor and one Associate Professor shall be required for the super speciality programme DM Yakrit Vikara.
 - (II) For the post Professor:- DM Yakrit Vikara with minimum 5 years of teaching experience in super speciality programme in Yakrit Vikara or MD Kayachikitsa or MD Panchakarma with minimum 10 years of Postgraduate teaching shall be required.
 - (III) For the Post of Associate Professor:- MD Kayachikitsa or MD Panchakarma with minimum 5 years of Postgraduate teaching or DM Yakrit Vikara shall be required.
 - (ii) In case of non-availability of teachers with DM Yakrit Vikara: out of two teachers one shall be MD Kayachikitsa and another shall be MD Panchakarma.
 - (iii) Part-time Teachers:-

- (I) MS Shalya Tantra;
- (II) One Hepatologist or Gastro-enterologist or Internal Medicine specialist.
- (iv) Separate OPD for Yakrit Vikara; a minimum of two well equipped panchakarma rooms; anushastra karma facility; IPD facility with 10 beds;
- (v) Other staff: Panchakarma therapists (two male and two female), nursing staff in procedural room, office assistant and MTS.

50. Dissertation activity.— (1) All the scholars of super speciality programme (DM Ayurveda) shall have to conduct clinical research and submit a dissertation.

- (2) The synopsis for the dissertation shall be submitted during first three months of the programme and the final dissertation shall be submitted between 25th and 30th month of the programme.
- (3) The dissertation shall be evaluated by three examiners.
- (4) There shall be open defence for dissertation.
- (5) Submission of dissertation shall be the pre-requisite for appearing in university examination.
- (6) Acceptance of dissertation shall be the pre-requisite for announcing the results of university examinations.
- (7) The dissertation shall have “super speciality” component.

51. Case studies.— (1) Apart from dissertation, each scholar of super speciality shall submit a minimum of thirty case studies pertaining to the speciality.

- (2) Each case shall be studied in detail for history, examination, interpretation of clinical findings and investigations, construct the pathophysiology or panchalakshana nidana of that particular patient with the help of classical knowledge, analyse amshaamsha kalpana and discuss the treatment administered in the context of pathophysiology and clinical outcome.

52. Student Guide Ratio for super speciality programme shall be 2:1 for Professor (two students for Professor) and 1:1 for Associate Professor or reader.

53. Examination.— at the end of third year during 36th month of the programme there shall be university examination. Number of papers and marks shall be as detailed in Table-17.

Table -17

S.No	Examination	Number of papers	Marks	Passing criteria
(1)	(2)	(3)	(4)	(5)
	Theory	4	400 (4*100)	Aggregate of 200 with paper minimum 40%
	Practical/ Clinical	-	300	
	Viva	-	100	

54. Pass criteria.- Obtaining 50% and above marks independently in theory and practical (clinical and viva- voce) examination shall be criteria to declare pass. 65% and above shall be declared as first class and 75% and above shall be declared as distinction.

55. Examiners.- Professors of concerned super speciality programme shall be the eligible examiners. There shall be two examiners (one internal and one external). There shall be double valuation for theory examination and there shall not be revaluation.

56. Log book.- every student of super speciality shall maintain a logbook of all activities related to the concerned super speciality, attended or participated or organised by the scholar.

57. Starting of Super-speciality (DM Ayurveda) Programmes.- (1) Starting of super speciality programme shall be as per section 29 of the Act.

- (2) Super speciality programme may be started in an undergraduate college having postgraduation or stand- alone Postgraduate college.
- (3) Super speciality programme shall be permitted in the colleges rated 'A' grade consecutively for at least three years including the year of application.
- (4) Concerned speciality OPD (as provided in these regulations for each super speciality programme) shall be functioning for not less than twenty-four months.
- (5) Application for starting of super speciality programme shall be in prescribed form, online or offline as provided by MARBISM from time to time.
- (6) Application along with Annexures and requisite fee shall be submitted during the period as displayed by MARBISM in Commissions website.
- (7) A separate application for each super speciality programme shall be submitted.
- (8) The application fee (rupees two lakhs per application) and processing fee (rupees five lakhs per programme) shall be paid into the official bank account of the Commission through NEFT or RTGS payment mode.
- (9) The scrutiny of applications, issue of LOI, LOP, LOR and appeal process shall be same as to that of starting of Postgraduate programme as detailed in Chapter-VIII

CHAPTER-XII

Discipline Maintaninence

58. General considerations.— (1) Compliance with the regulations, directions, instructions and adherence to the time-line issued by the MARBISM or National Commission for Indian System of Medicine shall be the responsibility of the institutions.

(2) Non-compliance action includes the follpwng, namely:—

- (a) non-compliance with regulations, notifications, circulars, guidelines, and any other types of communication issued by Autonomous boards or National Commission for Indian system of Medicine fromtime to time;
 - (b) any activities of the institutions, that are not in accordance with the objectives of Postgraduate Ayurveda medical education and practices like exploitation of students on fees, mal practices of attendance etc;
 - (c) non-fulfilment of infrastructure, human resources, clinical material, practical material, research facilities and other institutional functionality etc that are not in accordance with these regulations;
 - (d) non-cooperation or any sort of disturbance to inspection or visitation process for assessment and rating or any other activities of the MARBISM or the National Commission for Indian System of Medicine;
 - (e) providing falsified information or fabricated data or information or evidence to Autonomous boards or to the National Commission for Indian System of Medicine;
 - (f) any attempt to influence, pressurise, bribe or threaten assessors or officials of the National Commission for Indian System of Medicine or officials designated by the National Commission for IndianSystem of Medicine.
- (3) For any of the non-compliance as provided in sub-regulation (2) or intentional attempt of non-complianceact or ommission by the medical institution, the MARBISM shall either penalise the medical institution or take such

measures as provided in the clause (f) of sub-section (1) of section 28 of the Act or conduct further enquiry into such incidence, namely:—

- (a) impose monetary penalty not exceeding rupees one crore per every non-compliance committed by the medical institution;
 - (b) issuance of warning;
 - (c) withholding processing of application for any new scheme for that academic year or for a such number of years as may be determined;
 - (d) reducing the number of seats to be admitted by the medical institution in the next academic year;
 - (e) stoppage of admission to one or more of the courses in the next or subsequent academic years;
 - (f) recommending the National Commission for Indian System of Medicine for the withdrawal of recognition;
 - (g) withholding and withdrawal of rating of the medical institutions for a period up to five academic years.
- (4) If any attempt from the institution side to pressurise the MARBISM or the Commission through individuals or agency shall lead to immediate halt of the processing the application or request by the medical institution or withdrawal of permission, reduction in student intake capacity or monetary penalty.
- (5) The MARBISM or the Commission may also initiate criminal proceedings for furnishing false information or fabrication of false documents as per the criminal law applicable from time to time.
- (6) Where the Commission finds that a Postgraduate Student, who is required to undertake three years of study with physical presence in the concerned institution, is obtaining Postgraduation degree by fraud or misrepresentation or by physically absent without fulfilling the requisite attendance or by providing false information in this behalf either in collusion with respective institution or otherwise or without fulfilling the requirements as specified under these regulations or any such guidelines notified in this regard by the Commission from time to time, such Postgraduate Student shall be penalised with temporary suspension of his Postgraduation studies and temporary suspension of State Registration or National registration for not less than one year and impose a minimum penalty of five lakh rupees; in the event of second conviction temporary suspension of his Postgraduation studies for not less than two years and temporary suspension of State Registration or National registration for not less than two year and impose a minimum penalty of ten lakh rupees, and in the event of third and subsequent conviction there shall be permanent cancellation of his or her admission from Postgraduation studies along with suspension of State or National registration for not less than five years shall imposed.

Appendix “A”

(See regulation 18)

SCHEDULE relating to “SPECIFIED DISABILITY” referred to in clause (zc) of section 2 of the Rights of Persons with Disabilities Act, 2016(49 of 2016), provides as under:-

1. Physical disability.—

(A) Loco motor disability a person's inability to execute distinctive activities Associated with movement of self and objects resulting from affliction of musculoskeletal or nervous system or both), including—

(a) "leprosy cured person" means a person who has been cured of leprosy but is suffering from—

- (i) loss of sensation in hands or feet as well as loss of sensation and paresis in the eye and eye-lid but with no manifest deformity;
- (ii) manifest deformity and paresis but having sufficient mobility in their hands and feet to enable them to engage in normal economic activity;
- (iii) extreme physical deformity as well as advanced age which prevents him/her from undertaking any gainful occupation, and the expression "leprosy cured" shall construed accordingly;

(b) "cerebral palsy" means a Group of non-progressive neurological condition affecting body movements and muscle

coordination, caused by damage to one or more specific areas of the brain, usually occurring before, during or shortly after birth;

(c) "dwarfism" means a medical or genetic condition resulting in an adult height of 4feet 10 inches (147 centimeters) or less;

(d) "muscular dystrophy" means a group of hereditary genetic muscle disease that weakens the muscles that move the human body and persons with multiple dystrophy have incorrect and missing information in their genes, which prevents them from making the proteins they need for healthy muscles. It is characterized by progressive skeletal muscle weakness, defects in muscle proteins, and the death of muscle cells and tissue; (e) "acid attack victims" means a person disfigured due to violent assaults by throwing of acid or similar corrosive substance.

(B) Visual impairment—2

(a) "blindness" means a condition where a person has any of the following conditions, after best correction—

- (i) total absence of sight; or
- (ii) visual acuity less than 3/60 or less than 10/200 (Snellen) in the better eye with best possible correction; or
- (iii) limitation of the field of vision subtending an angle of less than 10 degree.

(b) "low-vision" means a condition where a person has any of the following conditions, namely:—

- (i) visual acuity not exceeding 6/18 or less than 20/60 upto 3/60 or upto 10/200(Snellen) in the better eye with best possible corrections; or
- (ii) limitation of the field of vision subtending an angle of less than 40 degree up to 10 degree.

(C) Hearing impairment -

- (a) "deaf" means persons having 70 DB hearing loss in speech frequencies in both ears;
- (b) "hard of hearing" means person having 60 DB to 70 DB hearing loss in speech frequencies in both ears;

(D) "speech and language disability" means a permanent disability arising out of conditions such as laryngectomy or aphasia affecting one or more components of speech and language due to organic or neurological causes.

2. Intellectual disability, a condition characterized by significant limitation both in intellectual functioning (reasoning, learning, problem solving) and in adaptive behavior which covers a range of every day, social and practical skills, including—

- (a) "specific learning disabilities" means a heterogeneous group of conditions wherein there is a deficit in processing language, spoken or written, that may manifest itself as a difficulty to comprehend, speak, read, write, spell, or to do mathematic calculations and includes such conditions as perceptual disabilities, dyslexia, dysgraphia, dyscalculia, dyspraxia and developmental aphasia;
- (b) "autism spectrum disorder" means a neuro-developmental condition typically appearing in the first three years of life that significantly affects a person's ability to communicate, understand relationships and relate to others, and is frequently Associated with unusual or stereotypical rituals or behaviours.

3. Mental behaviour,— "mental illness" means a substantial disorder of thinking, mood, perception, orientation or memory that grossly impairs judgment, behaviour, capacity to recognize reality or ability to meet the ordinary demands of life, but does not include retardation which is a condition of arrested or incomplete development of mind of a person, specially characterized by sub normality of intelligence.

4. Disability caused due to—

(a) chronic neurological conditions, such as—

- (i) "multiple sclerosis" means an inflammatory, nervous system disease in which the myelin sheaths around the axons of nerve cells of the brain and spinal cord are damaged, leading to demyelination and affecting the ability of nerve cells in the brain and spinal cord to communicate with each other;
- (ii) "parkinson's disease" means a progressive disease of the nervous system marked by tremor, muscular rigidity, and slow, imprecise movement, chiefly affecting middle-aged and elderly people Associated with degeneration of the basal ganglia of the brain and a deficiency of the neurotransmitter dopamine.

(b) Blood disorder—

- (i) "haemophilia" means an inheritable disease, usually affecting only male but transmitted by women to their male

children, characterised by loss or impairment of the normal clotting ability of blood so that a minor would may result in fatal bleeding;

- (ii) "thalassemia" means a group of inherited disorders characterized by reduced or absent amounts of haemoglobin.
- (iii) "sickle cell disease" means a hemolytic disorder characterized by chronic anemia, painful events, and various complications due to Associated tissue and organ damage; "hemolytic" refers to the destruction of the cell membrane of red blood cells resulting in the release of hemoglobin.
5. Multiple Disabilities (more than one of the above specified disabilities) including deaf blindness which means a condition in which a person may have combination of hearing and visual impairments causing severe communication, developmental, and educational problems.
6. Any other category as may be notified by the Central Government from time to time.

Appendix "B"

(See regulation 18)

Guidelines regarding admission of students, with "Specified Disabilities" under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), in MD Ayurveda or MS Ayurveda

- The "Certificate of Disability" shall be issued in accordance with the Rights of Persons with Disabilities Rules, 2017, published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (i), vide number G.S.R. 591 (E), dated the 15th June, 2017.
- The extent of "specified disability" in a person shall be assessed in accordance with the "guidelines for the purpose of assessing the extent of specified disability in a person included under the Rights of Persons with Disabilities Act, 2016 (49 of 2016)", published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii), vide number S.O. 76 (E), dated the 4th January, 2018.
- The minimum degree of disability should be 40% (Benchmark Disability) in order to be eligible for availing reservation for persons with specified disability.
- The term 'Persons with Disabilities' (PwD) is to be used instead of the term 'Physically Handicapped' (PH).

Table

Sl. No.	Disability category	Type of Disabilities	Specified Disability	Disability Range		
				(5)		
(1)	(2)	(3)	(4)	Eligible for MD Ayurveda or MS Ayurveda Course, Not Eligible for PwD Quota	Eligible for MD Ayurveda or MS Ayurveda Course, Eligible for PwD Quota	Not Eligible for MD Ayurveda or MS Ayurveda Course
1.	Physical Disability	(A) Locomotor Disability, including Specified Disabilities (a to f).	(a) Leprosy cured person* (b) Cerebral Palsy** (c) Dwarfism (d) Muscular Dystrophy (e) Acid attack Victims (f) Others*** such as	Less than 40% disability	40-80% disability Persons with more than 80% disability may also be allowed on case to case basis and their function a incompetency will be determined with the aid of assistive devices, if it is being used, to see if it is brought below 80% and whether they possess sufficient motor ability as	More than 80%

			Amputation, Poliomyelitis, etc.		required to pursue and complete the course satisfactorily.	
			* Attention should be paid to loss of sensations in fingers and hands, amputation, as well as involvement of eyes and corresponding recommendations be looked at. ** Attention should be paid to impairment of vision, hearing, cognitive function etc. and corresponding recommendations be looked at. *** Both hands intact, with intact sensations, sufficient strength and range of motion are essential to be considered eligible for MD Ayurveda or MS Ayurveda course			
		(B) Visual Impairment (*)	(a) Blindness	Less than 40% disability (i.e. Category '0 (10%)', 'I (20%)' & 'II (30%)')	-	Equal to or More than 40% Disability (i.e. Category III and above)
			(b) Low vision			
		(C) Hearing impairment@	(a) Deaf	Less than 40% Disability	-	Equal to or more than 40% Disability
			(b) Hard of Hearing			
		(*) Persons with Visual impairment / visual disability of more than 40% may be made eligible to pursue Post-graduate Programme, MD Ayurveda or MS Ayurveda. Education and may be given reservation, subject to the condition that the visual disability is brought to a level of less than the benchmark of 40% with advanced low vision aids such as telescopes / magnifier etc. @ Persons with hearing disability of more than 40% may be made eligible to pursue Post-graduate Programme, MD Ayurveda or MS Ayurveda. Education and may be given reservation, subject to the condition that the hearing disability is brought to a level of less than the benchmark of 40% with the aid of assistive devices. In addition to this, the individual should have a speech discrimination score of more than 60%.				
		(D) Speech & language disability\$	Organic/ neurological causes	Less than 40% Disability	-	Equal to or more than 40% Disability
		\$ It is proposed that for admission to MD Ayurveda or MS Ayurveda programme the Speech Intelligibility Affected (SIA) score shall not exceed 3 (Which will correspond to less than 40%) to be eligible to pursue the MD Ayurveda or MS Ayurveda programme. The individuals beyond this score will not be eligible for admission to the MD Ayurveda or MS Ayurveda programme. Persons with an Aphasia Quotient (AQ) upto 40% may be eligible to pursue MD Ayurveda or MS Ayurveda programme but beyond that they will neither be eligible to pursue the MD Ayurveda or MS Ayurveda programme nor will they have any reservation.				
		2.	Intellectual disability		(a) Specific learning disabilities (Perceptual	# currently there is no Quantification scale available to assess the severity of SpLD, therefore the cut-off of 40% is arbitrary and more evidence is needed.
			disabilities, Dyslexia, Dyscalculia, Dyspraxia & Developmental aphasia)#	Less than 40% Disability	Equal to or more than 40% disability But selection will be based on the learning competency evaluated with the help of the remediation/ assisted technology/ aids/ infrastructural changes by the Expert Panel	More than 80% or severe nature or significant cognitive/ intellectual disability

Schedule –I**Additional Constructed Area (minimum) required for Postgraduate Departments in undergraduate college**

Serial	Departments and unit	Minimum Required Area (sq.mt.)
(1)	(2)	(3)
1.	Samhita Siddhanta and Sanskrit including Language lab	50
2.	Rachana Sharir Department	50
3.	Kriya Sharir Department	50
4.	Dravyaguna Department	50
5.	Rasashastra and Bhaishajya Kalpana Department	50
6.	Roganidana - Vikritivijnana Department including Immunology laboratory, histopathology laboratory	100
7.	Agada Tantra Department along with Poison testing Facility	50
8.	Swasthavritta and Yoga Department	25
	Nutrition Laboratory	
9.	Kayachikitsa Department	25
10.	Panchakarma Department	25
11.	Shalya Tantra Department	25
12.	Shalakya Tantra-Netra Department	25
13.	Shalakya Tantra-Karna Nasa Mukha Department	25
14.	Stree Roga - Prasuti Tantra Department	25
15.	Kaumarabhritya Department	25
Exclusive departments or units to be established for postgraduation		
16.	Department of Integrative Health and Translational Research	50
	(a) Central Research Laboratory	150
	(b) Quality testing laboratory	100
	(c) Animal house and animal experimentation laboratory	250
	(d) Clinical research cell (shall be located in hospital)	50
17.	Ayurveda-Biology Department including Molecular biology laboratory	150
18.	Manasaroga evam Manovignana	50
19.	Rasayana and Vajikarana	50
Note- Working tables of all the laboratories should be of hard stone or stainless steel and there should be arrangement of proper shelves and running water taps in wash basins.		

Schedule -II**Minimum constructed area required for Postgraduate departments and other Associated units in Standalone Postgraduate institution**

Serial number	Departments or unit	Minimum Constructed Area in Sq. Mt
(1)	(2)	(3)
1.	Integrative Health and Transitional Research	50
	(a) Central Research Laboratory	150
	(b) Quality testing laboratory	100
	(c) Animal house and animal experimentation laboratory	250
	(d) Clinical research cell (shall be located in hospital)	50
2.	Ayurveda Samhita evum Siddhanta including Language laboratory	75
3.	Ayurveda-Biology including Molecular biology laboratory	150
4.	Rachana Sharira including dissection hall	150
5.	Kriya Sharira including physiology laboratory	150

6.	Dravyaguna Vijnana including Pharmacognosy laboratory and Phytochemistry laboratory	150
7.	Rasashastra and Bhaishajya Kalpana including Teaching Pharmacy	250
8.	Roganidana – Vikritivijnana	50
9.	Agad Tantra and Vidhi Vaidyaka	100
10.	Swasthavritta and Yoga including nutrition laboratory	150
11.	Kaumarabhritya	50
12.	Kayachikitsa	50
13.	Panchakarma	50
14.	Manasaroga evam Manovignana	50
15.	Rasayana and Vajikarana	50
16.	Stree Roga - Prasuti Tantra	50
17.	Shalya Tantra	50
18.	Shalakya – Netra Roga Chikitsa	50
19.	Shalakya – Karna, Naasa and Mukha Roga Chikitsa	50
Note: The list of instruments, equipment, chemical, reagents etc. in the laboratories and museums of the concerned department shall be as per the concerned schedules specified in MES-UG.		

Schedule –III

Minimum required facilities for Central Research Laboratory

Phytochemical test facility	
1.	Qualitative
	1.Organic tests
	2.Inorganic tests
	3.Fluorescence analysis of powders
	4.Chromatography
	i. TLC (Thin Layer Chromatography)
	ii. NPST (Namboori Phased Spot Test)
	iii. Column Chromatography
2.	Pharmacognostic
	(a) Authentication
	(b) Macroscopic
	(c) Section microscopy
	(d) Powder microscopy
	(e) Microtome section
	(f) Multiple staining and permanent slide preparation
	(g) Digital microscopy
	(h) Quantitative microscopy (Stomata number, Stomatal Index, Palisade number, Vein islet number)
3.	Microbiological
	(a) Microbial limits
	i. Total bacterial count
	ii. Total Fungal count
	iii. Tests for specific pathogens
	(b)Antimicrobial study (Cup Plate method, MIC and MBC)
	i. Antibacterial
	ii. Antifungal
	(c) Microbial culture
	i. Water
	ii. Clinical Swab

4.	Invitro Studies:
	(a) Antioxidant
	(b) Immunomodulatory
	(c) Antimicrobial
Quantitative	
1.	Flame photometry – Calcium, Sodium, Potassium,
2.	UV – Spectrophotometry
	(a) Phenols, Flavonoids, Carbohydrate, Proteins, Sugar, Iron etc

Schedule –IV**Minimum requirements for Quality Testing Laboratory**

Serial number	Particulars
(1)	(2)
1.	Florescence inverted Microscope with software
2.	UV-VIS Spectrophotometer
3.	Micro Controller Based Flame Photometer
4.	Rota Evaporator
5.	Stability Chamber
6.	Freeze dryer
7.	Trinocular Microscope with software, camera and projection facility
8.	Polarimeter
9.	Muffle furnace
10.	Orbital Shaking Incubator
11.	Co 2 Incubator
12.	Tablet Disintegration Apparatus
13.	Optic Abbe Refractometer
14.	Friability Test Apparatus
15.	Digital Melting Point Apparatus
16.	Laminar Air Flow
17.	Water still
18.	Rotary Microtome and Microtome Object Holder
19.	Digital pH Meter
20.	Moisture analyzer Balance
21.	Orbital Shaker
22.	Mechanical Stirrer with Hot Plate
23.	Magnetic Stirrer
24.	Dissolution Test Apparatus
25.	Hardness tester
26.	Mohs hardness scale
27.	Tablet counter–small size
28.	Dissolution Test Apparatus
29.	Bulk Density Apparatus
30.	Ostwald's Viscometer
31.	Analytical Balance Digital High precision (0.0001g – 220g)
32.	Incubator
33.	Clarity test apparatus
34.	Humidity Control Oven
35.	Karlfischer Apparatus
36.	Sieve Shaker
37.	Granulating sieve set
38.	Thermometers
39.	Centrifuge

40.	Filtration equipment
41.	Water bath 12 holes
42.	Suction Pump
43.	Sonicator
44.	Heating Mantle different capacity
45.	Distillation Apparatus Glass (Ark Yantra)
46.	Soxhlet apparatus
47.	Rheometer
48.	Nephelo Turbidity meter
49.	Potentiometer
50.	Conductivity meter
51.	Clevenger's apparatus
52.	Glass ware, reagents and chemicals as required
Note :- In case of Postgraduate departments in existing undergraduate college, the instruments or equipment or facilities other than specified in MES-UG shall be made available.	

Schedule –V**Minimum requirements for animal house and animal experimentation laboratory**

Serial Number	Facility and equipment
(1)	(2)
1.	Safety and Toxicity studies facility
2.	Behavioral and Neuro pharmacological studies facility
3.	Anti-convulsive studies facility
4.	Anti-inflammatory and Analgesic studies facility
5.	Anti-asthmatic, Anti-allergic and Anti-histamine studies facility
6.	Immuno-modulatory study facility
7.	Wound healing studies facility
8.	Antidiabetes studies facility
9.	Antiobesity studies facility
10.	Antipyretic studies facility
11.	Assay with Organ/Tissue bath
12.	Organ Protective studies (Cardioprotective, Hepatoprotective, Nephroprotective etc.) facility
13.	Digital Electro convulsimeter
14.	Metabolic cages (as required)
15.	Histamine Chamber
16.	Digital rotarod with software
17.	Digital Actimeter with software (Activity cage)
18.	Plethysmograph

Schedule -VI**Minimum essential requirement of Yoga-clinical skill laboratory for Postgraduate departments**

Serial number	Name of the mannequin or simulator
(1)	(2)
1.	Computer, internet with printer
A. Common to all departments	
2.	Chest auscultation trainer
3.	Nursing trainer for decubitus
4.	CPR Trainer

5.	Blood sampling
6.	Ryle's tube insertion trainer
7.	Blood transfusion trainer
8.	Oxygen therapy
9.	Urinary catheterization – male
10.	Urinary catheterization – female
B. Roga Nidana	
11.	Chest auscultation trainer
12.	Nursing trainer for decubitus
13.	Spirometry
14.	Blood sampling
15.	Lumber Puncture Trainer
C. Agadatantra	
16.	Documentation and certification of trauma
17.	Diagnosis and certification of death
18.	Legal documentation related to emergency cases
19.	Certification of medico legal cases (for example- age estimation, sexual assault)
20.	Establishing communication in medico legal cases with police, public health authorities, other concerned departments
21.	Autopsy simulator or Digital Autopsy
D. Kayachikitsa	
22.	Injections (intra-muscular, intra-venous, intra-dermal, subcutaneous)
23.	Aerosol therapy or nebulization
24.	Lumber Puncture Trainer
25.	Paracentesis trainer
26.	Plural tapping trainer
27.	Setting up intra-venous infusion and calculation of drip rate – basic life support
E. Shalya Tantra	
28.	Paracentesis trainer
29.	Plural tapping trainer
30.	Early management of trauma and trauma life support
31.	Endotracheal intubation trainer
32.	Cautery – chemical and thermal or electrical
33.	Basic incision and suture trainer
34.	Basic wound care
35.	Basic bandaging including compression bandage
36.	Incision and drainage trainer
37.	Basic fracture and dislocation management trainer
38.	Examination of breast lump
39.	Examination of swelling
40.	Prostate examination trainer
F. Stree Roga - Prasuti Tantra	
41.	Per speculum and per vaginal examination trainer
42.	Birthing simulator
43.	Breast examination trainer
44.	Intra uterine contraceptive device insertion and removal trainer
45.	Episiotomy trainer
46.	Intra uterine insemination trainer (same to be used for intra uterine uttaravasti)
47.	Lumber Puncture Trainer
48.	Endotracheal intubation trainer
49.	Obstetric examination trainer
50.	Visual inspection of cervix

G. Shalakya Tantra-Netra Roga	
51.	Refraction trainer
52.	Visual acuity testing
53.	Digital tonometry
54.	Epilation
55.	Eye irrigation
56.	Instillation of eye medication
57.	Ocular bandaging
58.	Mannequin head (3D model) for training tarpana
H. Shalakya Tantra- Karna Nasa Mukha Roga	
59.	Otoscopy
60.	Mannequin head (3D model) for training Karnapurana
I. Kaumarabhritya	
61.	Neonatal resuscitation
62.	Childs CPR and air way management
63.	Infant auscultation trainer
64.	Setting up paediatric intra-venous infusion and calculating drip rate
65.	Lumber Puncture Trainer
66.	Psychological test batteries for assessing IQ, Autism, ADHD, Concentration, depression, anxiety, Mental retardation.
67.	Full body (Pediatric) mannequin and 3D head mannequin for practicing/performing Panchakarmas like nasya, pichu, abhyanga, basti, veshthana, lepa
J. Panchakarma	
68.	Full body mannequin (for demonstration of abhyanga, udvartana, utsadana, lepa, patrapottalisweda, sthanikavasti)
69.	Enema trainer for vasti administration
70.	Catheterization (male and female) for uttaravasti
K. Manasroga	
71.	Psychometric scales and tools
L. Rasayan and Vajikaran	
72.	Catheterization (male and female) for uttaravasti
Note:- In case of Postgraduate departments in existing undergraduate college the mannequins and simulators other than specified in MES-UG shall be made available in respective Postgraduatedepartments.	

Schedule-VII**Minimum essential requirements for molecular biology laboratory**

Serial Number	Equipment, Instruments, Chemicals and Reagents
(1)	(2)
I. Equipment and Instruments	
1.	Micropipettes (Different capacities)
2.	Realtime PCR machine
3.	UV Spectrophotometer
4.	High speed centrifuge (high volume)
5.	High speed centrifuge (small volume)
6.	UV transilluminator
7.	Horizontal gel electrophoresis system (Power supply for gel)
8.	Water bath with temperature controller
9.	37-degree incubator
10.	Trinocular Microscope
11.	Water purifier (Millipore water system)

12.	Laboratory Hood/ culture Hood
13.	Weigh balance
14.	Vortex mixture
15.	Thermomixer
16.	Refrigerator
17.	Vaccum concentrator
18.	Nutator, Rocking platforms, Orbital shaker
19.	Imaging systems (Chemiluminescence, fluorescence, phosphoimages)
20.	Autoclave
21.	Sterile room with laminar
22.	- 20 degree Celsius freezer
II. Consumables: - Glassware, Chemicals, reagents, kits and other accessories as required	
Note: The items specified in this schedule are minimum essential requirements. However, the department shall maintain all requirements as per the need of the syllabus, teaching, training, and research.	

Schedule –VIII

Minimum Essential requirement of Teaching Staff for Postgraduate departments in undergraduate college

Serial Number	Postgraduate Department	Professor	Associate Professor	Assistant Professor	Professor of practice or Part time teachers
(1)	(2)	(3)	(4)	(5)	(6)
1.	Samhita and Siddhanta	One	One	One	-
2.	Rachana Sharira	One	One	One	-
3.	Kriya Sharira	One	One	One	-
4.	Ayurveda-Biology	One	One	One	One (M.Sc. Bioinformatics)
5.	Dravyaguna Vijnana	One	One	One	-
6.	Rasashastra and Bhaishajya Kalpana	One	One	One	One each (M.Pharm-Pharmaceutics, M.Sc-Chemistry)
7.	Roganidana – Vikritivijnana	One	One	One	One each (MD-Pathology, MD-Radiodiagnosis)
8.	Agada Tantra	One	One	One	-
9.	Swasthavritta and Yoga	One	One	One	One each (MPH and M.Sc Dietitics)
10.	Kaumarabhritya	One	One	One	One (M.Sc Clinical Psychology)
11.	Kayachikitsa	One	One	One	One (MD-General Medicine)
12.	Panchakarma and Upakarma	One	One	One	One (MPT-Physiotherapy)
13.	Stree Roga - Prasuti Tantra	One	One	One	One (MS-Gynaecology and

					Obstetrics)
14.	Shalya Tantra	One	One	One	One each (MS-General Surgery, MD-Anesthesia)
15.	Shalakya-Netra Roga Chikitsa	One	One	One	One (MS-Ophthalmology)
16.	Shalakya-Karna, Naasaa and Mukha Roga Chikitsa		One	One	One (MS-ENT)
17.	Manasaroga evam Manovijnana	One	One	One	One (MD-Psychiatry or M.Sc Clinical Psychology)
18.	Rasayana and Vajikarana	One	One	One	One (MS-Urology or MS- Gynaecology and obstetrics)
19.	Integrative Health and Translational Research	One	-	-	One each (M.Sc-Biochemistry, M.Sc-Microbiology, M.Pharma- Pharmacology, M.Sc- Biostatistics)
Note 1: Professor cum Head of the Department specified in column (3) may be common for both undergraduate and Postgraduate departments except sr. no. 4, 17,18 and 19 wherein exclusive Professor shall be available. Note 2: Professor of practice means a person having a minimum of ten years of experience in the field other than teaching in Ayurveda medical colleges, like a person from an industry or research institute, a technical consultant, a renowned practitioner. Note 3: Higher Faculty shall compensate lower faculty, but lower faculty shall not compensate higher faculty.					

Schedule –IX

Minimum Essential requirement of Teaching Staff for departments in standalone Postgraduate institute

Serial Number	Postgraduate Department	Professor	Associate Professor	Assistant Professor	Professor of practice or Part time teachers
(1)	(2)	(3)	(4)	(5)	(6)
1.	Samhita and Siddhanta	One	One	One	One (MA- Sanskrit)
2.	Rachana Sharira	One	One	One	-
3.	Kriya Sharira	One	One	One	-
4.	Ayurveda-Biology	One	One	One	One (M.Sc. Bioinformatics)
5.	Dravyaguna Vijnana	One	One	One	-
6.	Rasashastra and Bhaishajya Kalpana	One	One	One	One each (M.Pharma- Pharmaceutics and M.Sc-Chemistry))
7.	Roga Nidana – Vikritivijnana	One	One	One	One each (MD-Pathology, MD- Radiodiagnosis)

8.	Agada Tantra	One	One	One	One (Medicolegal expert)
9.	Swasthavritta and Yoga	One	One	One	One each (MPH and M.Sc Dietitics)
10.	Kaumarabhritya	One	One	One	One (M.Sc Clinical Psychology)
11.	Kayachikitsa	One	One	One	One (MD-General Medicine)
12.	Panchakarma and Upakarma	One	One	One	One (MPT-Physiotherapy)
13.	Stree Roga - Prasuti Tantra	One	One	One	One (MS-Gynaecology and Obstetrics)
14.	Shalya Tantra	One	One	One	One each (MS-General Surgery, MD-Anaesthesia)
15.	Shalakya-Netra Roga Chikitsa	One	One	One	One (MS-Ophthalmology)
16.	Shalakya-Karna, Naasaa and Mukha Roga Chikitsa	One	One	One	One (MS-ENT)
17.	Manasaroga evam Manovijnana	One	One	One	One (MD-Psychiatry or M.Sc Clinical Psychology)
18.	Rasayana and Vajikarana	One	One	One	One (MS-Urology or MS-Gynaecology and obstetrics)
19.	Integrative Health and Translational Research	One	-	-	One each M.Sc-Biochemistry, M.Sc-Microbiology, M.Pharm- Pharmacology, M.Sc-Biostatistics)
Note 1: Professor of practice means a person having a minimum of ten years of experience in the field other than teaching in Ayurveda medical colleges, like a person from an industry or research institute, a technical consultant, a renowned practitioner. Note 2: In-case the institute is not conducting the Postgraduate programmes in the department of Rachana Sharira, Dravyaguna and Rasa Shastra & Bhaishajya Kalpana the teacher on part-time basis shall be appointed Note 3: Higher Faculty shall compensate lower faculty, but lower faculty shall not compensate higher faculty.					

Schedule –X

Minimum Essential Requirements of Non-Teaching Staff for Postgraduate departments in undergraduate college

(In addition to the non-teaching staff in undergraduate departments as per student intake capacity specified in MES-UG)

Serial number	Department	Required Non-Teaching Staff	Required Numbers
(1)	(2)	(3)	(4)
1.	Ayurveda Samhita evum Siddhanta including Language laboratory	Multitasking Staff	1

2.	Ayurveda-Biology		
	(a) Department	Multitasking Staff	1
	(b) Molecular biology laboratory	Lab Technician (B.Sc. Biotechnology)	1
		Lab Attendant	1
3.	Rachana Sharira	Multitasking Staff	1
4.	Kriya Sharira	Multitasking Staff	1
5.	Dravyaguna Vijnana	Lab Technician (B.Sc. Botany)	1
		Lab Attendant	1
		Multitasking Staff	1
6.	Rasashastra and Bhaishajya Kalpana	Multitasking Staff	1
7.	Roganidana - Vikritivijnana including Immunology laboratory, histopathology laboratory	Lab Technician (DMLT)	1
		Multitasking Staff	1
8.	Agad Tantra ad Vidhi Vaidyaka	Multitasking Staff	1
9.	Swasthavritta and Yoga	Lab Technician (B.Sc. Home science)	1
		Multitasking staff	1
10.	Kaumarabhritya	Multitasking Staff	1
11.	Kayachikitsa	Multitasking Staff	1
12.	Panchakarma	Multitasking Staff	1
13.	Manasaroga evam Manovijnana	EEG Technician	1
		Multitasking Staff	1
14.	Rasayana and Vajikarana	Lab Technician	1
		Multitasking Staff	1
15.	Stree Roga – Prasuti Tantra	Multitasking Staff	1
16.	Shalya Tantra	Multitasking Staff	1
17.	Shalakya – Netra Roga Chikitsa	Optometrist	1
		Multitasking Staff	1
18.	Shalakya – Karna, Naasa and Mukha Roga Chikitsa	Technician (audiometry)	1
		Multitasking Staff	1
19.	Department of In Integrative Health and Translational Research		
	(a) Central Research Laboratory	In-Charge (Faculty member of any department well-versed with laboratory and analytical equipment)	1
		Lab Technician (B.Sc. Chemistry or B.Sc. Botany)	1
	(b) Animal house and experimentation Laboratory	In-Charge (Faculty member of department of Rasashastra and Bhaishajya Kalpana or Dravyaguna or Agadtantra)	1
		Lab Technician (B.Sc. Zoology)	1
		Clinical Research Coordinator (BAMS with	1

	(c) Clinical Research Cell	Post graduation degree or Diploma in Clinical Research or MPH)	
		Clerk	1
		Multitasking Staff	1
Note: (1) Additional staff like sweeper, attendant, data entry operator, security guards, electrician, plumber, carpenter, driver, cook, multi-tasking staff, etc may be appointed by outsourcing based on the requirement.			

Schedule-XI

Minimum essential requirements of non-teaching staff for departments in standalone Postgraduate institute

Serial Number	Category of staff	Minimum requirement
(1)	(2)	(3)
A. Information technology cell including digital library		
1.	Information Technology Officer (Bachelor of Technology or Bachelor of Engineering in Computer Science or Master of Computer Application)	1
2.	Information Technology Assistant (Bachelor of Science in Computer Application or Diploma in Computer Science)	1
3.	Multi-tasking staff	1
B. Administrative section		
4.	Personal Assistant or Personal Secretary to Principal (graduation with secretarial training)	1
5.	Office Superintendent (graduation with five years of administrative experience)	1
6.	Clerical Staff (graduation with computer knowledge)	2
7.	Accountants (Bachelor of Commerce or Master of Commerce with computer knowledge)	1
8.	Multi-tasking staff	2
C. Central library		
9.	Librarian (Master of Library and Information Science or Bachelor of Library and Information Science with five years of Library experience)	1
10.	Assistant Librarian (Bachelor of Library and Information Science)	1
11.	Library Attendant (minimum 10 th standard pass)	1
12.	Multi-tasking staff	1
D. Yogya – Clinical Skill or Simulation laboratory		
13.	In-charge (Bachelor of Ayurvedic Medicine and Surgery graduate with training or orientation on handling of mannequins and simulators)	1
14.	Clerk (graduation with computer knowledge)	1
15.	Multi-tasking staff	1
E. Human resource development cell		
16.	In-charge (Bachelor of Ayurvedic Medicine and Surgery with Master of Business Administration in Human Resource Management)	1
17.	Clerk (graduation with computer knowledge)	1
18.	Multi-tasking staff	1

F. Ayurveda Samhita Siddhant		
19.	Clerk (graduate with computer knowledge)	1
20.	Multi-tasking staff	1
G. Rachana Sharira		
21.	Clerk (Graduate with computer knowledge)	1
22.	Cadaver lifter	1
23.	Attendant cum museum keeper	1
24.	Multi-tasking staff	1
H. Kriya Sharira		
25.	Lab Technician (Diploma in Medical Laboratory Technology)	1
26.	Clerk (graduate with computer knowledge)	1
27.	Lab Attendant (minimum 10 th Standard pass)	1
28.	Multi-tasking staff	1
I. Dravyaguna including Herbal Garden		
29.	Lab Technician (B.Sc Botany)	1
30.	Clerk (Graduate with computer knowledge)	1
31.	Lab Attendant (minimum 10 th standard)	1
32.	Museum and Herbarium Keeper	1
33.	Gardener	1
34.	Multi-tasking staff	1
J. Rasashastra and Bhaishajya Kalpana including teaching pharmacy		
35.	Instructor (Bachelor of Ayurvedic Medicine and Surgery)	1
36.	Clerk (graduate with computer knowledge)	1
37.	Lab Attendant cum Museum Keeper (Minimum 10 th standard pass)	1
38.	Multi-tasking staff	1
K. Roga Nidana – Vikativijnana		
39.	Lab Technician Diploma in Medical Laboratory Technology (DMLT)	1
40.	Clerk (Graduate with computer knowledge)	1
41.	Lab Attendant cum Museum Keeper (Minimum 10 th standard)	1
42.	Multi-tasking staff	1
L. Agada Tantra		
43.	Lab Technician (12 th standard with Chemistry)	1
44.	Clerk (Graduate with computer knowledge)	1
45.	Lab Attendant cum Museum keeper	1
46.	Multi-tasking staff	1
M. Swasthavritta and Yoga		
47.	Lab Technician (B.Sc Home-science)	1
48.	Clerk (Graduate with computer knowledge)	1
49.	Lab Attendant cum Museum Keeper (Minimum 10 th standard)	1
50.	Yoga Instructor with Master of Science Yoga or Bachelor of Ayurvedic Medicine and Surgery with Diploma in Yoga or Bachelor of Naturopathy and Yogic Sciences (In case of two instructors, one male and one female shall be appointed)	1
51.	Multi-tasking staff	1
N. Kayachikitsa		
52.	Clerk (Graduate with computer knowledge)	1
53.	Multi-tasking staff	1
O. Panchakarma		
54.	Clerk (graduate with computer knowledge)	1
55.	Multi-tasking staff	1

P. Shalya Tantra		
56.	Clerk (graduate with computer knowledge)	1
57.	Multi-tasking staff	1
Q. Shalakya Tantra-Netra Roga		
58.	Clerk (graduate with computer knowledge)	1
59.	Multi-tasking staff	1
R. Shalakya Tantra- Karna Nasa Mukha Roga		
60.	Clerk (graduate with computer knowledge)	1
61.	Multi-tasking staff	1
S. Stree Roga - Prasuti Tantra		
62.	Clerk (graduate with computer knowledge)	1
63.	Multi-tasking staff	1
T. Kaumarabhritya		
64.	Clerk (graduate with computer knowledge)	1
65.	Multi-tasking staff	1
U. Ayurveda-Biology		
66.	Lab Technician (B.Sc. Biotechnology)	1
67.	Lab Attendant	1
68.	Clerk (graduate with computer knowledge)	1
69.	Multi-tasking staff	1
V. Rasayana and Vajikarana		
70.	Lab Technician (DMLT)	1
71.	Multi-tasking staff	1
W. Manasaroga evam Manovijnana		
72.	EEG Technician	1
73.	Multi-tasking staff	1
X. Integrative Health and Translational Research		
74.	Lab Technician for Central Research Laboratory (B.Sc. Chemistry or B.Sc. Botany or BAMS)	1
75.	Quality Testing Laboratory	
	(a) In-charge (Faculty member of department of Rasa Shastra and Bhaishajya Kalpana or Dravyaguna)	1
	(b) Analytical Chemist (Bachelor of Pharmacy or Bachelor of Pharmacy in Ayurveda)	1
	(c) Pharmacognosist	1
	(d) Lab attendant (Minimum 10 th standard pass)	1
	(e) Clerk (graduate with computer knowledge)	1
	(f) Multi-tasking staff	1
76.	Clinical Research Coordinator (BAMS with Post graduation degree or diploma in Clinical Research or MPH)	1
77.	Lab Technician in Animal House and experimentation laboratory (B.Pharm)	1
78.	Clerk (graduate with computer knowledge)	1
79.	Multitasking Staff	1
Y. Internal Quality Assurance Cell		
80.	Coordinator (MBA in Quality Management)	1
81.	Clerk (graduate with computer knowledge)	1
82.	Multi-tasking staff	1
Z. Co and extra-Curricular activities		
83.	Physical Education Instructor (minimum Bachelor in Physical Education)	1
84.	Multi-tasking staff	1

AA. Student support career guidance and placement Cell		
85.	Councillor for counselling (part time)	1
BB. Central Workshop or Maintenance Cell		
86.	Site Engineer (Bachelor of Engineering or Bachelor of Technology preferably in civil)	1
87.	Electrician	1
88.	Plumber	1
89.	Carpenter	1
90.	Multi-tasking staff	1
CC. Store (College)		
91.	Clerk (graduate with computer knowledge)	1
92.	Multi-tasking staff	1
Note: (1) Services of electrician, plumber, gardener, attendant or peon, maintenance staff, Multi-tasking staff and the like may be obtained by outsourcing.		

Schedule- XII
Minimum Essential Requirements of Hospital Staff

Serial number	Department	Required Staff	Required Numbers
(1)	(2)	(3)	(4)
1. Department wise requirement			
1.	Swasthvritta	Panchakarma therapists	Four (Two males and Two females)
2.	Kaumarabhritya	Panchkarma therapists	Four (Two males and Two females)
		Pediatric Physiotherapist, Occupational Therapist, Speech Therapist	One each
3.	Stree Roga - Prasuti Tantra (OTand Procedural Room)	OT Nurse	Two
		Ayah	Two
4.	Shalakya-Netra Roga OT	OT Nurse	One
		Ayah	One
5.	Shalakya-Netra Roga Kriyakalpa room	Therapists	Two
6.	Shalakya-Karna, Naasaa and Mukha OT	OT Nurse	One
7.	Shalakya-Karna, Naasaa and Mukha Kriyakalpa room	Therapist	One
8.	Rasayana and Vajikarana procedural room	Nurse and Ayah	One each
2. Additional Hospital staff requirement in general			
9.	Nursing staff		One for every ten beds
			1:1 for ICU beds
10.	Clinical Registrar or Senior Resident or Resident Doctor		One for every twenty beds
11.	Ayah		One for every twenty beds
Note: 1. In case of Postgraduate departments in an undergraduate college minimum hospital staff requirements shall be in addition to the hospital staff specified as per intake capacity as per MES-UG			
2. In case of standalone Postgraduate departments, minimum hospital staff requirement shall be in			

addition to the hospital staff specified for sixty intake capacity as per MES-UG.
3. Post Graduate Students may be appointed as Clinical Registrar or Senior Resident or Resident Doctor provided the students shall be paid stipend or salary.
4. Security guards, electrician, plumber, sanitation workers, washer man, gardener, driver, housekeeping staff, cook, maintenance staff, multipurpose worker, if additionally needed, may be obtained by out-sourcing.

Schedule-XIII

Postgraduate department-wise minimum essential standards

Note: 1 In case of Postgraduate departments in an undergraduate college minimum requirement shall be in addition to the standards specified as per intake capacity as per MES-UG.

Note: 2 In case of standalone Postgraduate departments, minimum requirement shall be in addition to the standards specified for sixty intake capacity as per MES-UG.

Note: 3 Departmental library, computers, printers and internet facility, seating arrangement for non-teaching staff, E-display facility to display e-content (videos, images, information and the like) shall be required for each department

Serial number	Standard or requirement	Required number
(1)	(2)	(3)
A. Samhita and Siddhanta		
1.	Language lab, Computer systems	1:1 as per sanctioned intake capacity
B. Rachana Sharira		
1.	3D virtual dissection table	One
C. Kriya Sharira		
1.	Digital spirometry	One
2.	Personality assessment scales	As required
3.	Trichoscope	One
4.	Digital skinfold caliper	One
5.	Auto measuring tool for height, weight, and BMI	One
6.	Naadi recording equipment	One
D. Ayurveda-Biology		
1.	Molecular biology laboratory	As per Schedule-VII
E. Dravyaguna Vijnana		
1.	Spectrophotometer	One
2.	High-Performance Liquid Chromatography (HPLC)	One
3.	Gas Chromatography-Mass Spectrometry (GC-MS)	One
4.	Nuclear Magnetic Resonance (NMR) Spectrometer	One
5.	Ultraviolet-Visible (UV-VIS) Spectrophotometer	One
6.	Centrifuge	One
7.	Rotary Evaporator	One
8.	Trinocular Microscope with projection system and software	One
9.	Digital pH Meter	One
10.	Autoclave	One
11.	Mortar and Pestle	One
12.	Freeze Dryer (Lyophilizer)	One
13.	Incubator	One
14.	Shaker	One
15.	Water Bath	One
16.	Fraction Collector	One
17.	Microbalance	One
18.	Homogenizer	One

19.	Heating Mantle	One
20.	Digital Thermometer	One
21.	Consumables	As required
F.	Agadatantra	As per MES UG
G.	Swasthvrita and Yoga	As per MES UG
H.	Rasashastra and Bhaishajyakalpana	
1.	Petrographic microscope	One
2.	Programmable muffle furnace	One
I.	Roga Nidana and Vikritivijnana	
1.	Chemiluminescence	one
2.	Histopathology facility	As required
J.	Stree Roga - PrasutiTantra :- OPD	
1.	Weighing machine	One
2.	Stadiometer	One
3.	Sims's speculum	Five
4.	Thermometer	Two
5.	Cusco's speculum	Five
6.	Examination Table	One
7.	Lamp stand	One
8.	Torch	Two
9.	X-Ray Viewing Box	One
10.	BP Apparatus	Two
11.	Stethoscope	Two
12.	Sponge holding Forceps	Four
13.	Anterior Vaginal wall Retractor	Four
14.	Pulse oximeter	One
15.	Fetal Doppler	One
16.	Glucometer	One
17.	Consumables	As Required
K.	Stree Roga - PrasutiTantra :- Major OT	
1.	Long Artery Forceps	Ten
2.	Short Artery Forceps	Ten
3.	Allis Tissue Forceps	Ten
4.	Uterus Holding Forceps	Two
5.	Kochers Forceps	Eight
6.	Babcocks Forceps	Eight
7.	Green Armytage Haemostatic Forceps	Six
8.	Ovum Forceps	Six
9.	Punch Biopsy Forceps	Two
10.	Lanes Tissue Forceps	Four
11.	Uterine Dressing Forceps	Four
12.	Sponge Holding Forceps	Four
13.	Tissue Dissecting Forceps(Plain & Toothed) Different Sizes	Ten
14.	Vectis Forceps	Two
15.	Anterior Vaginal Wall Retractor	Six
16.	Doyens Retractor	Two
17.	Deaver's Retractor	Two
18.	Landons Bladder Retractor	Two
19.	Cuscos self retaining bivalve vaginal speculum	Six
20.	Sims Speculum	Six
21.	Auvards Self Retaining Posterior Vaginal Wall Retractor	Two

22.	Sharmans Curette	Four
23.	Uterine Curette	Four
24.	Electro cautery	One
25.	Flushing Curette	Four
26.	Hegars Dilator set	Two
27.	Das Dilators set	Two
28.	Hawkin- Ambler Dilator	Two
29.	Long Straight Scissors	Five
30.	Mayos Scissors	Five
31.	Metzenbaums Scissor	Five
32.	Bonney Scissor	Two
33.	Karmans Plastic Suction Cannula	Two
34.	ManualVaccume Aspiration Syringe	Two
35.	Ventouse Cups	Two
36.	Mtp Suction Machine	Two
37.	Vulsellum – Single Toothed, Multiple Toothed	Four
38.	Uterine Sound	Two
39.	Bladder Sound	Two
40.	HSG Cannula	Four
41.	Ayres Spatula and Cytobrush	As required
42.	Laryngoscope	Two
43.	Et Tube	Four
44.	Ambu Bag	Two
45.	Fully Automatic OT Table – Head up and Head low facility	one
46.	Suction Machine	Two
47.	OT Light	One
48.	Boyel's Apparatus	One
49.	Multichannel monitor with ECG, BP, HR, Pulse oxymeter	One
50.	X- ray View Box	One
51.	Blood Pressure Apparatus	Two
52.	Torch	Two
53.	Pulse oximeter	One
54.	Glucometer	One
55.	Weighing Machine	One
56.	Stretcher with Trolley	One
57.	Consumables	As required
L. Stree Roga - PrasutiTantra :- Procedure Room		
1.	Cuscos self retaining bivalve vaginal speculum	Five
2.	Sims Speculum	Five
3.	Long artery Forcep	Five
4.	Sponge holding Forceps	Two
5.	Anterior Vaginal wall Retractor	Six
6.	Hegars Dilator	As Required
7.	Vulsellum	Four
8.	Dhoopan Apparatus/ Hot Plate Induction Stove	Two
9.	Spot Light	Two
10.	Agnikarma shalaka	As Required
11.	Examination Table	Two
12.	Light Source	Two
13.	Uterine Sound	Two
14.	Consumables:	As Required
M. Stree Roga - PrasutiTantra :- Labor Room		

1.	Labour table with lithotomy bars	One
2.	Shadowless Lamp	Two
3.	Anesthesia Trolley	One
4.	Electrocautery	One
5.	Oxygen Cylinder and Mask	Two
6.	Blood Pressure Apparatus	Two
7.	Sterilizer	Two
8.	Autoclave	Two
9.	Baby Tray	As required
10.	Phototherapy Unit	One
11.	Radiant Warmer	One
12.	Suction Machine (Neonatal)	One
13.	Dressing Tray	One
14.	Patient Trolley	Two
15.	Normal Delivery Set (Artery Forceps or Clamp, Sponge Holding Forceps, Episiotomy Scissor, Needle Holder, Straight Scissor, Curved Scissor)	As Required
16.	Vaccum Extractor	Two
17.	Low Cavity Forceps	Two
18.	Kocher's forceps	Four
19.	Sims's speculum	Five
20.	Cusco's speculum	Two
21.	MTP Suction Curette	Five
22.	Light Source	Assorted
23.	Heat Source	Assorted
24.	Oxytocin Infusion Pump	Two
25.	Bladder Sound	Four
26.	Cardiocotography (CTG) Machine	One
27.	Fetal Doppler	One
28.	Fetoscope	One
29.	Resuscitation Kit	Two
30.	Instrument Trolley	Two
31.	Suction Apparatus with suction tube	One
32.	Stitch Removal Scissor	Two
33.	Pulse oximeter	As required
34.	Blunt and sharp curettes	As required
35.	Endotracheal Tubes	As required
36.	Cord Cutting appliances	As required
37.	Weighing (Paediatric)	One
38.	Infantometer	One
39.	Fetoscope	As required
40.	Nebulizer	As required
41.	Fumigator	One
42.	Cheatle Forcep's	Two
43.	Consumables	As required
N. Shalya Tantra :- OPD		
1.	X-Ray view Box	One
2.	BP apparatus	One
3.	Stethoscope	Four
4.	Torch	Two
5.	Examination Table	One
6.	Thermometer	Four

7.	Weight and height measuring stand	One
8.	Measuring tape	One
9.	Knee hammer	Two
O. Shalya Tantra : OPD attached Examination room cum minor OT		
1.	Electric sterilizer (boilers)	Two
2.	Portable OT light	One
3.	Lithotomy table	One
4.	Foot step	One
5.	Instrument trolley	One
6.	IV stand	Two
7.	Autoclave	One
8.	Thermal cautery machine-small	One
9.	Dressing drums - different sizes	Four
10.	Instrument tray – different sizes	Four
11.	Needle holding forceps (big- medium-small)	Four
12.	Cheate's forceps - different sizes	Four
13.	Mosquito artery forceps – different sizes	Six
14.	Artery forceps (curved & straight) – different sizes	Six
15.	Tissue dissecting forceps (plain & toothed) – different sizes	Four
16.	Sinus forceps – different sizes	Four
17.	Sponge holding forceps – different sizes	Two
18.	Allis forceps – different sizes	Four
19.	Stitch removal scissors	Two
20.	Punch biopsy forceps	Two
21.	Metzenbaum scissors – different sizes	Two
22.	Mayo's scissors – different sizes	Two
23.	Scissors straight (Tailor)	Two
24.	Pulse oximeter	One
25.	Proctoscopes with or without illumination (large-medium-small)	Six
26.	Probes – different sizes	Assorted
27.	Anal dilators – different sizes	Assorted
28.	Sim's speculum – different sizes	Two
29.	Bivalve anal speculum	Two
30.	Emergency light	One
31.	Fire Extinguisher	One
32.	Vertical BP instrument	One
33.	Fumigator	One
34.	Venesection set	Two
35.	Trash cart (fully equipped)	One
36.	Consumables	Assorted
P. Shalya Tantra :- Major Operation Theatre		
1.	Spot light (Shadow less ceiling fitted)	One
2.	Spot light (Standing)	One
3.	Hydraulic operation table	One
4.	Boyle's apparatus	One
5.	Multi-parameter monitor	One
6.	Suction machine - Electrical or manual	One
7.	High pressure autoclave-horizontal/vertical	One
8.	Nitrous oxide cylinder	One
9.	Electric sterilizer (boilers)	Two
10.	Dressing drums - different sizes	Ten

11.	Artery forceps (curved & straight) – different sizes	Fifteen
12.	Tissue dissecting forceps (plain & toothed) – different sizes	Ten
13.	Babcock tissue forceps – different sizes	Eight
14.	Kocher's forceps – different sizes	Six
15.	Sinus forceps – different sizes	Six
16.	Sponge holding forceps – different sizes	Eight
17.	Allis forceps – different sizes	Eight
18.	Right angle cholecystectomy forceps – different sizes	Six
19.	Stone holding forceps	Four
20.	Punch biopsy forceps	Two
21.	Maggles forceps	Assorted
22.	Stitch removal scissors	Five
23.	Metzenbaum scissors – different sizes	Five
24.	Mayo's scissors – different sizes	Five
25.	Scissors straight (tailor)	Four
26.	BP handle of different size	Assorted
27.	Skin grafting knife with handle	Assorted
28.	Abdominal retractors	Six
29.	Proctoscopes with or without illumination (large-medium-small)	Six
30.	Fistula probes – different sizes	Assorted
31.	Sim's speculum – different sizes	Assorted
32.	Bivalve anal speculum	Two
33.	Sigmoidoscope -rigid/flexible	One
34.	Barron pile's gun	Two
35.	Laryngoscope- paediatric/adult	Two
36.	Urethral dilators set	One
37.	Ambu bag	Two
38.	Endotracheal Tube	Assorted
39.	Bone cutter	Two
40.	Gigli saw	Two
41.	Scoop	Assorted
42.	Periosteum elevator	Two
43.	Bone cutter	Two
44.	Bone nebular	Two
45.	Bone chisel	One
46.	Bone osteotome	One
47.	Bone holding forceps	Two
48.	Gigli saw	Two
49.	Scoop	One
50.	Periosteum elevator	Two
51.	Orthopaedic drill (battery operated)	One
52.	K-wire Set	One
53.	Bone mallet	One
54.	Screw driver	Two
55.	Hook retractor	Four
56.	Consumables	As required
Q. Shalya Tantra :- Minor Operation Theatre		
1.	X-Ray View Box	One
2.	Vertical BP instrument	One
3.	Stethoscope	Two
4.	OT table	One

5.	Electric sterilizer (Boilers)	Two
6.	Portable OT light	One
7.	Instrument trolley	One
8.	Autoclave	One
9.	Thermal cautery machine-small	One
10.	Dressing drums - different sizes	Four
11.	Instrument tray – different sizes	Four
12.	Needle holding forceps (big- medium-small)	Four
13.	Cheattle's forceps - different sizes	Four
14.	Mosquito artery forceps – different sizes	Six
15.	Artery forceps (curved & straight) – different sizes	Six
16.	Tissue dissecting forceps (plain & toothed) – different sizes	Four
17.	Sinus forceps – different sizes	Four
18.	Sponge holding forceps – different sizes	Two
19.	Allis forceps – different sizes	Four
20.	Stitch removal scissors	Two
21.	Punch biopsy forceps	Two
22.	Metzenbaum scissors – different sizes	Two
23.	Mayo's scissors – different sizes	Two
24.	Scissors straight (tailor)	Two
25.	BP handle of different size	Assorted
26.	Kidney tray S.S. – different sizes	Assorted
27.	Pulse oximeter	One
28.	Proctoscopes with or without illumination (large-medium-small)	Six
29.	Probes – different sizes	Assorted
30.	Sim's speculum – different sizes	Two
31.	Emergency light	One
32.	Fire extinguisher	One
33.	Fumigator	One
34.	Suction machine - Electrical or manual	One
35.	Venesection set	One
36.	Nebulizer	One
37.	Trash cart (fully equipped)	One
38.	Consumables	Assorted
R. Shalya Tantra :- Anu Sastra Unit		
1.	Examination and dressing table	One
2.	Portable OT light	One
3.	Stethoscope	Two
4.	Vertical BP Apparatus	One
5.	Electric sterilizer (boilers)	Two
6.	Instrument trolley	One
7.	Autoclave	One
8.	Thermal cautery machine-small	One
9.	Dressing drums - different sizes	Four
10.	Instrument tray – different sizes	Four
11.	Needle holding forceps (Big- medium-small)	Four
12.	Cheattle's forceps - different sizes	Four
13.	Mosquito artery forceps – different sizes	Six
14.	Artery forceps (curved & straight) – different sizes	Six
15.	Tissue dissecting forceps (plain & toothed) – different sizes	Four
16.	Sinus forceps – different sizes	Four

17.	Sponge holding forceps – different sizes	Two
18.	Allis forceps – different sizes	Four
19.	Stitch removal scissors	Two
20.	Punch biopsy forceps	Two
21.	Metzenbaum scissors – different sizes	Two
22.	Mayo's scissors – different sizes	Two
23.	Scissors straight (tailor)	Two
24.	BP handle of different size	Assorted
25.	Kidney tray S.S. – different sizes	Assorted
26.	Pulse oximeter	One
27.	Emergency light	One
28.	Fire extinguisher	One
29.	Fumigator	One
30.	Suction machine - electrical or manual	One
31.	Leech Tank	Two
32.	Agnikarma Shalaka set	Two
33.	Cupping set	Two
34.	Venesection set	One
35.	Trash cart (fully equipped)	One
36.	Consumables	Assorted
S. Kaumarabhritya :-OPD		
1.	Pediatric ENT Kit	One
2.	Caliper for skinfold thickness	Two
3.	Tape for Mid arm circumference and Head circumference	Two
4.	Magnifying lens for skin examination	Two
5.	Rectal thermometer	Two
6.	Consumables	Five to ten
T. Kaumarabhritya :-NICU		
1.	Radiant warm with Open care access with multi-channel monitor, time sensor, heat sensor, oxygen and suction facility and adjustable baby tilt	2
2.	Photo therapy unit with two surface expandable to 3 to 4 surfaces	2
3.	Infusion Pump	2
4.	Facility for IV cannulation, blood sampling, drip infusion	As required
5.	CPAP	One
6.	Warm chain box for baby transport	One
U. Shalakya-Netra Roga :- (OPD)		
1.	Slit Lamp Minimum (3 step to 5 steps with video display system for education of students)	One
2.	Tonometer (Minimum Schwartz minimum 1, Applanation 1, Additional Air Puff or NCT or Handheld Tonometer are desirable)	One
3.	Auto refractometer	One
4.	Keratometer (with or without auto refractometer)	One
5.	Chair Unit	One
6.	Pachymeter along with Auto refractometer or tonometer or separate	One
7.	Indirect Ophthalmoscope	One
8.	Direct Ophthalmoscope	One
9.	Fundus Photography System	One
10.	3 D OCT	One

11.	Perimeter	One
12.	Yag Laser	One
13.	Green or Yellow Laser	One
14.	Retinoscopy	One
15.	Colour vision chart Digital or Printed Hard Copy	One
V. Shalakyā-Netra Roga :- (OT)		
1.	Operating Microscope with co-axial illumination and foot pedal controls (equipped with teaching head microscope, co- assistance head or assist scope).	One
2.	Video camera with screen for live viewing of surgery by Students and theatre staff and the facility to record the operation digitally for later review, training or personal or departmental quality improvement purposes (built in or attached to ophthalmic microscope).	One
3.	Electric Motorised Operating Table Designed for Ophthalmic Surgeries	One
4.	Height Adjustable Surgeon Chair (Hydraulic or Electric Height Adjustable)	One
5.	Operation Theatre Trolley (minimum 2 in Ophthalmic OT with Standard Size)	One
6.	Phacoemulsification System with Anterior Vitrectomy System to manage complications during cataract surgery. (Phacoemulsification System Includes Phaco Probe, Tubing or Cassette, Compatible Phaco Tips, Sleeves, Bolt, Vitrectomy Cutter, Etc)	One
7.	Fogger For Operation Theatre Sterilization	One
8.	Autoclave (Steam & B Class)	One
9.	ETO Machine	One
10.	There should be dedicated separate area Minimum 100 Sq. ft for autoclaving procedures.	One
11.	Drug Trolley Loaded with Essential Emergency and Anaesthesia Medicines	One
12.	Suction Machine (Electric with Foot Pedal)	One
13.	Boyles Machine or Anaesthesia Machine in Ophthalmic OT for GA Cases & Handling Emergencies during, Pre, Post Care (with Connector and Branch or Pneumatic System).	One
14.	Multipara Monitor (minimum separate 1 in Ophthalmic Operation Theatres and Recovery or IPD)	One
15.	Oxygen and Nitrous Oxide Cylinder's (As per Requirement of Standard Policies of Govt Of India in OPD, IPD & OT Areas)	One
16.	E.T. Tube's of All Standard Sizes, Laryngoscope (Adult & Paediatric), Ambo Bag (Adult & Paediatric) Minimum Each One, etc	One
17.	O.T. Light	One
18.	Complete Cataract Surgery Set (Surgical Instrument Set including S.I.C.S. & or or Phacoemulsification Cataract Surgery Instrument Set, Reusable & Autoclavable as per Standard of Govt of India Norms according to load of cases)	One
19.	Separate Surgical Instrument Set for Pterygium, Trabeculectomy, etc surgeries according to load of	One

	surgeries and as per Government of India Norms and load of cases).	
20.	Separate Surgical Instruments Set's for Infective Cases eg. For DCT, DCR	One
W. Shalaky-Karna, Naasaa and Mukha Roga (OPD)		
1.	Jobson home probe with ring & cotton carrier 7'	As required
2.	Wax hook, with serrated tip, s. s	As required
3.	Vectis, s.s. wire loop with serrated	As required
4.	Vectis with curette, double ended, s. s	As required
5.	Ear currete, mc ewen's with seeker, s. s	As required
6.	Ear dressing forceps – different sizes	Assorted
7.	Cheatele forceps, s.s. 10", 8"	As required
8.	Ent opd unit	As required
9.	Heith's granulation forceps, stout, s. s	As required
10.	Otoscope, with 3 black specula	As required
11.	Ear specula, slotted, 4 size only black	As required
12.	Shea's ear speculla, set of 4, black finish	As required
13.	Henckels granulation forceps, with fenestrated scoop jaws, crocodile	As required
14.	Crocodile action 'grunwalds' type forceps s. s	As required
15.	Audio meter-elcon-mill digital model	As required
16.	Nasal speculum, set of 3 s.s. thudicums	As required
17.	Nasal dressing forceps, Nasal packing forceps	As required
18.	Post nasal mirrors, indian 1,2,3	As required
19.	St. clairthomson's nasal op. speculum s.s. set of 4 sizes 1 1 or 2, 2, 1 or 2 & 3" blades	As required
20.	Head mirror with board-head band with screw	As required
21.	Head light with different types	As required
22.	Electrical transformer 10v regulator	As required
23.	Spare bulbs, 6v-5 amp.	As required
24.	Heith's granulation forceps, stout, s. s	As required
25.	Laryngeal mirrors, indian make	As required
26.	Tongue depressors, set of 3. lack's s.s.	As required
27.	Dressing scissors with different sizes	As required
28.	Punctum dilator	As required
X. Shalaky-Karna, Naasaa and Mukha Roga (OT)		
1.	Eustachiamn catheter	As required
2.	Mastoid retractor	As required
3.	Mastoid gouge	As required
4.	Mallet	As required
5.	Nasal packing forceps	As required
6.	Nasal snare	As required
7.	Ent microscope	As required
8.	Drill machine	As required
9.	Endoscopes – 0 30 and 70 degrees	As required
10.	Monitor	As required
11.	Light source	As required
12.	Camera	As required
13.	Ot table	As required
14.	Chetelforcep	As required
15.	Suction machine	As required
16.	Cautery machine	As required
17.	Adenoid curette	As required

18.	Tonsil holding forcep	As required
19.	Eustechian catheter with stillette – different sizes	As required
20.	Ear specula, set of 4, health's or grubers, ch.pl	As required
21.	Vectis, s.s. wire loop with serrated	As required
22.	Vectis with curette, double ended, s. s	As required
23.	Myringotomes, knife, angled or bayonet shaft, s.s.	As required
24.	Ear dressing forceps with different sizes	As required
25.	Heith's granulation forceps, stout, s. s	As required
26.	Ear specula, slotted, 4 size only black	As required
27.	Shea's ear speculla, set of 4, black finish	As required
28.	Pleasters mastoid retractors – with different sizes	As required
29.	Mollisons mastoid retractor – with different sizes	As required
30.	Either side of the arms, left or right stainless steel (s.s), dull finish	As required
31.	Lemperts, enduralbivaleve speculum, stainless steel (s.s) straight and curved	As required
32.	Endural retractors, 'lemperts' with 2 pairs of side removable blades	As required
33.	Henckels granulation forceps, with fenestrated scoop jaws, crocodile	As required
34.	Mcgee's wire closing forceps, stainless steel (s.s)	As required
35.	Crocodile ear forceps, serreted jaws	As required
36.	wilson's nibbling forceps, stainless steel (s.s)	As required
37.	Crocodile action ear scissors cutting blades, stainless steel (s.s)	As required
38.	Crocodile action 'grunwalds' type forceps stainless steel (s.s)	As required
39.	Gromet inserting forceps stainless steel (s.s)	As required
40.	Mastoid roungers – with different sizes	As required
41.	Zollners or belluccil suction cannula only	As required
42.	Suction tips to fit on above cannula, 16g, 18g, 20g, 22g	As required
43.	Lemperts suction tubes 4 sizes with square thump	As required
44.	Suction needles (cannulas) 12g to 25g 4" long	As required
45.	House's adaptor for suction cannulas	As required
46.	Suction-irrigation combined tube with thumb	As required
47.	All metal box with perforation on side for autoclaving, for all micro	As required
48.	Mallet for chisels & gouses stainless steel (s.s)	As required
49.	Mastoid currettes	As required
50.	Farabeuf elevator, straight or curved	As required
51.	Zollners set of 10 tampanolastry instruments thump grip stainless steel (s.s)	As required
52.	Rack & metal case	As required
53.	Teflon piston cutting jig, stainless steel (s.s)	As required
54.	Straight or curved angle to obtuse angle picks, stainless steel (s.s)	As required
55.	Elevator, rosen's or beales, shea's type stainless steel (s.s)	As required
56.	Shea's single ended currettes, small or large angled shaft, stainless steel (s.s)	As required
57.	Houses double ended currettes small or large size stainless steel (s.s)	As required
58.	Fisch hook stainless steel (s.s)	As required
59.	Shea's depth guage, 3, 4, 4.5, 5 mm stainless steel (s.s)	As required

60.	Double ended knife small or large stainless steel (s.s)	As required
61.	Nasal speculum, set of 3 stainless steel (s.s) thudicums	As required
62.	Killians nasal speculums, self retraining, s.s sizes of blades 2, s1 or 2, s 3 ½	As required
63.	Nasal dressing forceps – with different sizes	As required
64.	Nasal packing forceps, jtilleys, 3 1 or 4" shaft	As required
65.	Nasal snare, balances or glegg's, ch. plated (1 pkt. wires)	As required
66.	Post nasal mirrors, indian 1,2,3	As required
67.	Luc,s nasal turbinate forceps, oval or heart shaped s.s	As required
68.	St. clairthomson's nasal op. speculum s.s. set of 4 sizes 1 1 or 2, 2, 1 or 2 & 3" blades	As required
69.	Freer's knife, rounded edges, s.s.	As required
70.	Howrath'sseelevator with rugine end, s.s.	As required
71.	Freer's (cawthomes) double dned elevator, with rugine end, s.s.	As required
72.	Freer's double ended elevator, s.s.	As required
73.	Killans (nasasl) parichondrial elevator, with thumb grip, s.s left or right, short or long blades	As required
74.	Ballangers swivel knife, 4mm, blade s.s.	As required
75.	Killans nasal gouge, bayonet shaft, s.s.	As required
76.	Tilley's "v" shaped gouge, bayonet, s.s	As required
77.	Maillet, for above standard size	As required
78.	Nasal caute4ry with light & cautery transformer with pistol grip	As required
79.	Cautery handle & set of 3 cautery points, in case	As required
80.	Hjek's retract for upper lip, (cheek retractor) s.s	As required
81.	Citelli's antrum punch forceps, s.s.	As required
82.	Double ended c.w.l. curette, small or larage ring s.s.	As required
83.	Jaws, s.s.	As required
84.	Jansen-struycken septum forcerps, cut-through jawas, double,	As required
85.	Actipn, s.s. angle on shaft	As required
86.	Henclel-tilley sphenoidal punch foraceps, crocodile action	As required
87.	Heymanturbinctomey scissor	As required
88.	Nasal punch biopsy, cut through jaw	As required
89.	Kilner's skin hook retractor with 1 side 3 prong & flat putti on other	As required
90.	Joseph's rhasp, coarse or fine teeth s.s	As required
91.	Chisel's 3,5,9 mm s.s	As required
92.	Osteotomes, 2,3,4,5 mm s.s	As required
93.	Mallet for chisels & osteotome standard type	As required
94.	Silver nasal, chisels, with guard, straight or curved	As required
95.	Ball & double probe with metal handle	As required
96.	Mcindoe's nasal chisel's curved 5,7,9 mm	As required
97.	Walsham septum forceps – with different shapes	As required
98.	Ash's septum forceps s.s	As required
99.	Nasal suction for sinuscopy	As required
100.	Vidian nasal cautery instruments, consisting	As required
101.	Cottle elevator	As required
102.	Double ball hook	As required
103.	Head mirror with board-head band with screw	As required
104.	Head light	As required
105.	Electrical transformer 10v regulator	As required

106.	Spare bulbs, 6v-5 amp.	As required
107.	Mouth gag, davis-boyles, with gag frame and set of 5 plain blades, s.s. broad type	As required
108.	Mouth gag, davis-boyles, with gag frame and set of 3 tongue blades, child size s.s.	As required
109.	Mouth gag, davis-boyles, with gag frame and set of 5 slotted type tongue blades, s.s.	As required
110.	Davis-boyles, mouth gag, with gag frame and set of 3 child size slotted blades, s.s.	As required
111.	Davis-boyles, mouth gag, adult or child s.s. (doynes)	As required
112.	Jennings mouth gag, adult or child, s.s.	As required
113.	Draffinbipped with 4 rings, 19" long, ch. plated	As required
114.	Plate with groves to hold drafting, bipod	As required
115.	Tonsil holding forceps, "dennisbrownes", s.s.	As required
116.	Tonsil dissector and pillar retractor, s.s.	As required
117.	Tonsil dissection forceps, – with different sizes	As required
118.	Tonsil artery forceps – with different sizes	As required
119.	Tonsil scissors, – with different sizes	As required
120.	Tonsil snare, "eve's" ch.plated (1pkt.wires)	As required
121.	Negus knot tier,s,s	As required
122.	Peritonsillar abscess forces baynot, s.s. 7 1 or 2"	As required
123.	Adenoid curreette – with different types	As required
124.	"yankaners" suction cannula (tube), ch plated	As required
125.	Conchotome, circuler, cut-through jaws, s.s.	As required
126.	Tracheal dilating forceps, s.s. trousseau's	As required
127.	Double ended r. angled flat putti type retractor	As required
128.	Tracheostomy tubes, "ch.jacksons" the silver plated sizes	As required
129.	Cricoid hook type retractor, s.s. double ended	As required
130.	Laryngoscopes with sliding panel, adult or child size.	As required
131.	"jackson or negue" type with f.o. carrier ch.plated	As required
132.	Laryngoscopes, anteriercommisure type "negus" or ch.jackson" type f.o. carrier adult or Child size	As required
Y. Manasaroga evam Manovijnana		
1.	EEG	One
2.	De-addiction facility	As required
3.	Assessment scales related to psychology and mental illness	As required
Z. Rasayana and Vajikarana		
1.	Trinocular microscope with videography equipment Foloroscence and Dark field faculty	One
2.	Light Emitting Diode display	One
3.	Computer aided semen analysis (CASA)	One
4.	Centrifuge	One
5.	Incubator	One
6.	Vertex mixer	One
7.	-20 Deep freezer	One
8.	Consumables: - Glassware, Chemicals, reagents, kits and other accessories	As required

SACHIDANAND PRASAD, Secy.

[ADVT.-III/4/Exty./540/2024-25]

Annexure- I**DEPARTMENTAL ACADEMIC INTEGRITY COMMITTEE****Recommendation to issue Plagiarism Clearance Certificate**

The Departmental Academic Integrity Committee has reviewed the report on the plagiarism check of the draft dissertation entitled.....submitted by Dr..... (research scholar) of batch bearing University registration number under the supervision or guidance of Dr..... from..... Department on.....(date) and found that necessary modifications or corrections were made, and the plagiarism is within the permissible limits. Hence, the Departmental Academic Integrity Committee recommends to issue plagiarism clearance certificate.

Chairman,

Departmental Academic Integrity Committee

(Name and Signature)

Place:**Date:****Annexure-II****PLAGIARISM SCRUTINY CELL****Plagiarism Clearance Certificate**

This is to certify that the draft dissertation entitled submitted by Dr of batch with university registration number under the guidance of Dr. from Department, is free from plagiarism.

Coordinator**Plagiarism Scrutiny Cell****Place:****Date:**

Annexure-III

FORM-I

(To be issued by State Government/UT)

**ESSENTIALITY CERTIFICATE FOR THE ESTABLISHMENT OF
NEW POST-GRADUATE AYURVEDA MEDICAL COLLEGE OR POSTGRADUATE PROGRAMMES OR FOR
INCREASE IN INTAKE CAPACITY IN EXISTING POSTGRADUATE PROGRAMMES**

Ref. No.....

Dated.....

Serial Number	Basic Details of Applicant															
1	Name of the Applicant															
2	Address															
3	Type of institution (Govt./Aided/Private)															
4	Essentiality Certificate (Tick whichever is applicable)		☐ To Establish a New Postgraduate Ayurveda Medical College (Stand-alone) ☐ To start new Postgraduate programmes in undergraduate college ☐ To increase in intake capacity in existing Postgraduate programmes													
5	Name and address of the institute															
	Proposed name and address in case of standalone															
	Proposed name and address in case of existing undergraduate college															
6	Proposed postgraduate programmes and proposed intake capacity		<table border="1"> <thead> <tr> <th>Serial number</th><th>Name of postgraduate programme</th><th>Name of proposed intake capacity</th></tr> </thead> <tbody> <tr> <td>1.</td><td></td><td></td></tr> <tr> <td>2.</td><td></td><td></td></tr> </tbody> </table>		Serial number	Name of postgraduate programme	Name of proposed intake capacity	1.			2.					
Serial number	Name of postgraduate programme	Name of proposed intake capacity														
1.																
2.																
7	Proposed increase in intake capacity in existing postgraduate programmes		<table border="1"> <thead> <tr> <th>Serial number</th><th>Name of existing postgraduate programme</th><th>Sanctioned intake capacity</th><th>Proposed intake capacity</th></tr> </thead> <tbody> <tr> <td>1.</td><td></td><td></td><td></td></tr> <tr> <td>2.</td><td></td><td></td><td></td></tr> </tbody> </table>		Serial number	Name of existing postgraduate programme	Sanctioned intake capacity	Proposed intake capacity	1.				2.			
Serial number	Name of existing postgraduate programme	Sanctioned intake capacity	Proposed intake capacity													
1.																
2.																
To be filled by the certificate issuing authority																
8	Number of Ayurveda institutions already existing in the State		UG:- ----- PG:- -----													
9	Doctors (Registered Medical Practitioners of all Systems) and population ratio in the State															
10	Scope of availability of clinical material (patients) in the proposed area of establishment of Ayurveda Medical college		Poor/Adequate													
11	Registration Number of the hospital															
12	Accreditation of hospital, if any															

ESSENTIALITY CERTIFICATE

Essentiality certificate is issued to (name of the applicant) for the establishment of ----- (name of the proposed Postgraduate college) at ----- (address of the proposed college) with the given below list of postgraduate programmes and sanctioned intake capacity. This certificate is issued in consideration of above details/facts/conditions.

Serial number	Name of the proposed postgraduate programme	Proposed intake capacity
1.		
2.		

This certificate is valid for two consecutive academic sessions from the date of issue of the certificate.

OR

Essentiality certificate is issued to ----- (name of the applicant) To start new Postgraduation Programme in ----- (name of the existing college where Undergraduate Ayurveda course is running) at ----- (address of the college) with the given below list of postgraduate programmes and proposed intake capacity. This certificate is issued in consideration of above details/facts/conditions.

Serial number	Name of the proposed postgraduate programme	Proposed intake capacity
1.		
2.		

This certificate is valid for two consecutive academic sessions from the date of issue of the certificate.

OR

Essentiality certificate is issued to ----- (name of the applicant) to increase in intake capacity in below mentioned postgraduation programme in ----- (name of the existing college) at ----- (address of the college). This certificate is issued in consideration of above details/facts/conditions.

Serial number	Name of existing postgraduate programme	Sanctioned intake capacity	Proposed increase in intake capacity	Total Intake Capacity
(1)	(2)	(3)	(4)	(3) + (4) =(5)
1.				
2.				

This certificate is valid for two consecutive academic sessions from the date of issue of the certificate.

The Essentiality Certificate is issued on the following term and conditions:

1. College shall admit the students as per the student intake capacity sanctioned by the Medical Assessment and Rating Board for Indian System of Medicine.
2. College shall not conduct any other colleges/courses/programs in the same premises unless otherwise permitted by the Medical Assessment and Rating Board for Indian System of Medicine.
3. College shall maintain all the minimum essential standards in terms of infrastructure, human resources and functionality as specified by National Commission for Indian System of Medicine.
4. College shall admit the students as per the regulation/guidelines/policy framed by National Commission for Indian System of Medicine from time to time.
5. The institute shall abide by the conditions laid down by the Autonomous Boards/National Commission for Indian System of Medicine/Government of India/University.
6. In case of handing over the college to other society/trust, prior NOC shall be obtained from the state government/Union Territory.
7. In case, if the applicant fails to create or maintain infrastructure, human resources and other facilities for the Ayurveda Medical College as per the minimum standards specified by National Commission for Indian System of Medicine, fresh admissions are stopped by the Medical Assessment and Rating Board.
8. In case of denial of permission or issued permanent disapproval to the college by MARBISM due to non-compliance of the college for Minimum Essential Standards as prescribed by the Commission or MARBISM, the State Government shall take over the responsibility of the students who have already been admitted in the College.

(Signature of the Competent Authority)

Office Seal

Date:

Annexure-IV

FORM- J
CONSENT OF AFFILIATION
 (To be issued by Affiliating University)

(Consent of affiliation is the pre-requisite for submission of application for starting of new Ayurvedamedical college/increase intake capacity in existing undergraduate, postgraduate programs/ starting of new postgraduate programs)

Sl.No.	University Details	
1	Name of the University	
2	Address	
3	Type of University	Central/State/Deemed-Govt./Deemed-Private/Private State
4	Contact Details	
5	Contact Person (Name & Designation)	
	Mobile Number	
	Mail ID	
6	Year of Establishment	
7	Existing Faculties	
8	Accreditation if any	

CONSENT OF AFFILIATION

The university on the basis of local enquiry committee report is agreed upon in principle to issue consent of affiliation to..... **(Name of the college)**..... with intake capacity of seats/ increase in intake capacity from..... to...../starting ofprograms. The consent of affiliation is issued for the academic year.....

Consent of affiliation is issued on the following conditions:

1. The college shall maintain all the minimum essential standards in terms of infrastructure, human resources and functionality as specified by National Commission for Indian System of Medicine.
2. The college shall admit the students through online counselling process (Central/State/UT) only as specified by National Commission for Indian System of Medicine in concerned regulations.
3. The college shall ensure the conduction of stipulated hours of teaching and training as specified by National Commission for Indian System of Medicine.
4. The colleges shall obtain continuation of affiliation every year at least three months before the commencement of admission process.
5. Prior No Objection Certificate shall be obtained from the present affiliating university in case of change of affiliation to other university/applying for Deemed status.
6. In case of disaffiliation with the present university, the existing batches shall continue with the present university till award of degree.

Registrar
Signature with seal
Full Name

Place:

Date:

Note 1: Any question as to the interpretation of these regulations shall be decided by the Commission and its decision shall be final and binding in the matter.

Note 2: If any discrepancy is found between Hindi and English version of the regulations, the English version will be treated as the final