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NOTIFICATION

New Delhi, the 7th November, 2016

No. 28-15/2016-Ay.(MSR).—In exercise of the powers conferred by clause (j) of section 36 of the Indian Medicine Central Council Act, 1970 (48 of 1970) and in supersession of the Indian Medicine Central Council (Minimum Standard Requirements of Ayurveda Colleges and attached Hospitals) Regulations, 2012, except as respects things done or omitted to be done before such supersession, the Central Council of Indian Medicine, with the previous sanction of the Central Government, hereby makes the following regulations, to regulate the requirement of colleges for education in Ayurveda system of medicine, namely:-

1. Short title and commencement- (1) These regulations may be called the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. Definition.- (1) In these regulations, unless the context otherwise requires, -

- (a) “Act” means the Indian Medicine Central Council Act, 1970 (48 of 1970);
- (b) “college” means an Under-graduate Ayurveda College or Institute;
- (c) “attached hospital” means a teaching Ayurveda hospital attached to the college;
- (a) “Central Council” means the Central Council of Indian Medicine.

(2) The words and expression used herein and not defined but defined in the Act shall have the respective meanings assigned to them in the Act.

3. Requirements of Minimum Standard to grant of permission-

- (1) (a) The Ayurveda colleges established under section 13A and existing under section 13C of the Act and their attached hospitals shall fulfill the requirements of minimum standard for infrastructure and teaching and training facilities referred to in the regulations 4 to 11 upto the 31st December of every year for consideration of grant of permissions for undertaking admissions in the coming academic session;
- (b) the Central Council shall visit the college *suo moto* three months before the expiry of permission;
- (c) the proforma of visit as prescribed by the Central Council on its website shall be filled online by the colleges and visitors respectively followed by submission of a hard copy of the same as per visitors guidelines issued by Central Council from time to time;
- (d) the videography and photography of staff and infrastructure during the visit shall be made by the visitors and submitted along with detailed report and observations to the Central Council;
- (e) after submission of online detailed report and observations by the visitors to the Central Council, the Central Council shall submit its recommendation along with detailed report to the Central Government within a period of one month from the submission of report by the visitors;
- (f) the Central Council shall certify that teaching faculty present in the college is not working at any other place;
- (g) the position prevailed on the date of visit to assess the fulfilment of requirements as specified in these regulations except sub-regulation (2) of regulation 7 shall be taken into consideration for grant of conditional permission or permission for a period of five years to the colleges.

(2) Requirements of Minimum Standard to grant of permission for a period of five years-

- (a) After fulfilment of the requirement as per these regulations by the college, the permission shall be granted to undertake admissions for a period of five years. The college shall be randomly inspected within the said period on receipt of any complaint; or if from online Bio-metric attendance it is found that teaching, non-teaching staff, hospital staff not present regularly, or hospital is not properly functional, or otherwise as required by the Central Government or by the Central Council;
- (b) any deficiencies arising within the said period shall be fulfilled by the college within hundred-fifty days under intimation to the Central Council otherwise the permission for a period of five years deemed to be withdrawn;
- (c) colleges which were permitted for a period not exceeding five years from the academic session 2014-15 to 2018-19 and 2015-16 to 2019-20 shall be maintain the requirements as specified under the regulations 4 to 11 otherwise the permission for a period of five years deemed to be withdrawn.

(3) Requirements of Minimum Standard to grant of conditional permission of one year-

- (a) The conditional permission of one year for particular academic session shall be granted only to those colleges which are fulfilling following requirements on the basis of the inspection by the Central Council between the 31st December to the 31st March for the succeeding academic session:
 - (i) the requirement of teachers as specified in the Schedule-V;
 - (ii) the requirement of teaching hospital as specified under sub-regulation (2) of regulation 7;
 - (iii) availability of minimum seventy-five percent. of required equipment as specified in the Schedule-VII;
 - (iv) availability of herbal garden as specified in the Schedule-III;
 - (v) availability of hospital staff as specified in the Schedule-IV;
 - (vi) availability of technical and other staff as specified in the Schedule-VI;
 - (vii) availability of college council as specified in sub-regulation (1) of regulation 9;
 - (viii) availability of college website as specified in sub-regulation (2) of regulation 9;
 - (ix) availability of biometric attendance as specified in sub-regulation (3) of regulation 9; and
 - (x) availability of minimum constructed area of college and hospital as specified in regulation 5.
- (b) the colleges, which have been granted conditional permission or which have been denied permission for the academic session 2015-16 shall be required to fulfill the requirements as specified above in clause (a) to obtain the conditional permission of one year for particular academic session or for a period of five years as specified in the regulations 4 to 11.

4. Requirement of Land-

- (1) The total build up area required for adequate infrastructure including medical college, hospital and other infrastructure required under these regulations, is made available in a single piece of land, not less than three acres, for an intake capacity up to sixty seats.
- (2) For intake capacity from sixty-one to hundred seats, the land shall not be less than five acres and in not more than two plots at a distance not exceeding two kilo meters, and the plot, if separated by a road or canal or rivulet but connected with a bridge, shall be treated as one piece of land.
- (3) The total constructed area shall be based upon the permissible Floor Area Ratio or Floor Space Index allowed by the authority concerned or local laws or rules.
- (4) For permission of Central Government, a certificate from the local municipal authority certifying or approving the construction plan of the proposed buildings having the required construction area as per the Schedule-I and the Schedule-II which shall be accommodated in the piece of land, shall be provided at the time of applying.
- (5) The land shall be owned by the college or possessed on lease, in the name of the college, for a period not less than ninety-nine years or the maximum permissible period as per rules or regulations of the respective State Government or Union territory and the renewal of permission shall, however, be required on expiry of lease.
- (6) The requirement of the size and possession of the land is not applicable for the colleges established prior to the 7th November, 2003, but at the end of the current lease period, such colleges shall either own the land or get it on the lease for a period not less than ninety-nine years or the maximum permissible period as per rules or regulations of the respective State Government or Union territory.

5. Requirement of minimum constructed area-

- (1) The college and attached hospital shall have the constructed area of two thousand square meter each for intake capacity up to sixty seats.
- (2) The college and attached hospital which have intake capacity of sixty-one to hundred seats shall have the constructed area of four thousand and three thousand and five hundred square meters, respectively.

- (3) The college and hospital shall be constructed in separate buildings as per the details specified in the Schedule-I and the Schedule-II and the requirement of separate college and hospital buildings will be applicable only to the colleges established after the 18th July, 2012.
- (4) The college shall also maintain other infrastructural requirements such as sufficient accommodation for college and hospital staff, outdoor and indoor games facility, civil and electrical services and workshop and adequate parking space within the campus of college and hospital.
- (5) The herbal garden shall have the minimum area as prescribed in the Schedule-III.

6. Admission Capacity- The annual intake capacity of the colleges shall be in the slabs of sixty and hundred. The colleges having intake capacity of less than sixty or sixty-one to hundred seats, shall comply the requirements for sixty or hundred seats respectively, as specified in the Schedules-I to VII.

7. Requirements of teaching Hospital-

- (1) The teaching hospital shall fulfill all the statutory requirements of the concerned State or Union territory or local authority to establish and run the hospital and shall submit the updated certified copies of such permission(s) or clearance(s) to the Central Government and the Central Council. The concerned State Government or Union territory shall issue the No Objection Certificate to such applicant colleges after verifying the availability of such permission(s) or clearance(s).
- (2) **Requirement of beds, bed occupancy and Out-Patient Department attendance:** The ratio of students with number of beds, In-Patient Department bed occupancy and Out-Patient Department attendance shall be 1:1, forty per cent. and 1:2, respectively, as given in Table below and the distance between two beds in general ward shall not be less than one and a half meter.

Intake capacity per year	Minimum number of beds in In-Patient Department on the 1:1 student-bed ratio	Minimum per day average number of patients in In-Patient department during last one calendar year (365 days) (40% bed occupancy)	Minimum per day average number of patients in Out-Patient Department during last one calendar year (300days) (1:2 student-patient ratio)
Up to sixty students	60 beds	24	120
Sixty-one to hundred students	100 beds	40	200

Table

To calculate the number of beds occupied, the college shall maintain the date and time of admission and discharge of each patient. The bed occupied by a patient at mid-night, shall be counted as one bed day occupied and if a patient is discharged before mid-night that shall be counted as 0.5 bed day occupied. To calculate bed occupancy following formula shall be applicable-

$$\frac{\text{Number of bed days occupied} \times 100}{\text{Number of beds} \times \text{Number of days}}$$

Number of beds X Number of days

(3) Maintenance of record of attendance of Out-Patient Department and In-Patient Department patients:

- (i) The College and hospital shall maintain the web based computerised central registration system for maintaining the records of patients in Out-Patient Department and In-Patient Department. The college shall also maintain the Department-wise Out-Patient Department and In-Patient Department records, case papers of Out-Patient Department and In-Patient Department patients, laboratory and radiological investigation reports, medicines dispensing register, diet register for In-Patient Department patients, duty roster of hospital staff, birth and death certificates etc.so as to substantiate the claim of genuine functional Ayurveda hospital fulfilling the norms as specified in the sub-regulation (2) of regulation 7.

- (ii) For conditional permission, the College and hospital shall maintain the computerised central registration system for maintaining the records of patients in Out-Patient Department and In-Patient Department, the college shall also maintain the Department-wise Out-Patient Department and In-Patient Department records to substantiate the claim of genuine functional Ayurveda hospital fulfilling the norms as specified in the sub-regulation (2) of regulation 7 and the computerised central registration system shall be web based from the 1st December, 2016. Colleges which were permitted for a period not exceeding five years from the academic session 2014-15 and 2015-16 shall be required to maintain web based computerised central registration system from the 1st December, 2016.
- (4) **Space requirement:**
The hospital shall accommodate Out-Patient Department and In-Patient Department and wards in addition to reception, patient's waiting area, dispensing room, dressing room, clinical laboratory, radiology section, hospital side pharmacy, kitchen, service rooms, medical record-room, Pancharkarma therapy section, Ksharsutra therapy

section, Operation Theatre, Labour Room, Store Rooms, separate wards for male and female, Duty rooms for Doctors, Nurses and other staff etc. required for a fully functional hospital and the specification of built up area in the attached hospital shall be as per the Schedule-I.

(5) **Out-Patient Department:**

The hospital shall have minimum eight following Out-Patient Departments, namely-

- (i) Kayachikitsa
- (ii) Panchakarma
- (iii) Shalya Tantra
- (iv) Shalakya Tantra (two rooms for Out-Patient Departments)
 - (a) Netra Roga Vibhaga
 - (b) Karna-Nasa-Mukha evam Danta Roga Vibhaga
- (v) Prasuti evam Striroga
- (vi) Kaumarabhritya (Balaroga)
- (vii) Swasthavritta evam Yoga
- (viii) Aatyayika (Emergency)

(6) **In-Patient Department:** The In-Patient Department of the hospital shall have separate male and female wards and distribution of beds shall be as under –

In-Patient Departments	Distribution	60 beds	100 beds
Kayachikitsa (Panchakarma, Rasayana and Manas Roga etc)	50% beds	30	50
Shalya Tantra and Shalakya Tantra	25% beds	15	25
Prasuti evam Striroga and Kaumarabhritya	25% beds	15	25

(7) **Rog Nidan evam Prayogshaliya Parikshan Prayogshala (Clinical Laboratory for clinical diagnosis and investigations):** There shall be a clinical laboratory in the hospital complex with infrastructure and manpower as specified in the Schedule I, the Schedule-II, the Schedule-IV, the Schedule-V and the Schedule-VII for carrying out routine, pathological, biochemical and hematological investigations and Ayurvedic diagnostic techniques on the patients referred from Out-Patient and In-Patient Departments of the hospital.

(8) **Hospital Staff:** The minimum staff required for hospital shall be as specified in the Schedule-IV.

8. Requirements of College-

- (1) (a) **Teaching staff:** There shall be minimum thirty full time teachers and fort- five full time teachers appointed on regular basis for admissions of up to sixty students and sixty-one to hundred students respectively with the addition of ten part time teachers (eight teachers of Modern Medicine, one Yoga teacher and one Bio-statistician) for each slab as specified in the Schedule-V, the teacher fulfilling the eligibility norms of the related teaching post or subject teacher shall be appointed on deputation or contractual basis.
- (b) **Age of superannuation of teachers:** The age of superannuation of teachers shall be as per the order of the Central Government or State Government or University Grant Commission. The retired teachers, fulfilling the eligibility norms of teachers may be re-employed up to the age of sixty-five years as full time teacher.
- (c) The detail of every teacher such as academic qualification, total teaching experience along with name of previous institutions, date of joining shall be on the website of college.
- (d) The list of all the teachers with complete detail such as Code allotted by the Central Council, academic qualification, total teaching experience along with name of previous institutions and present institute, shall be displayed at the website of the Central Council.

(2) **Requirement of technical and other staff:** Technical and other staff in various units and departments of the college shall be as per the details given in the Schedule-VI.

9. Miscellaneous requirements.-

(1) **College Council:**

- (a) Every medical college or medical institution shall have a College Council comprising of the Head of departments as members and Principal or Dean as Chairperson;
- (b) the College Council shall meet minimum four times in a year to draw up the details of curriculum and training programme, enforcement of discipline and other academic matters; and
- (c) the College Council shall also organise interdepartmental meetings like grand rounds, statistical meetings and clinical meetings including periodical research review in the Institution regularly.

(2) **College Website:** Each and every college or institute shall have its own website wherein the following details updated in the first week of every month shall be provided-

- (a) details of Director or Dean or Principal and Medical Superintendent including their name, age, registration number, qualification, date of joining, complete address with telephone or mobile numbers and State Trunk Dialing code, fax and E-mail etc;
- (b) details of teaching staff along with their photograph, registration number, date of birth, qualification, experience, Department etc;
- (c) details of non-teaching staff of college and hospital staff along with their department;
- (d) details of the sanctioned intake capacity of various courses under graduate as well as post graduates;
- (e) list of students admitted, merit-wise, category-wise for the current and previous year;
- (f) any research publications during the last one year;
- (g) details of any Continuous Medical Education (CME) programmes, conferences and/or any academic activities conducted by the institution;
- (h) details of any awards and achievement received by the students or faculty;
- (i) details of the affiliated University and its Vice-Chancellor and Registrars;
- (j) result of all the examinations of last one year;
- (k) detailed status of recognition of all the courses;
- (l) details of clinical material in the hospital;
- (m) the College website shall be linked with the Central Council website, which shall be linked to the Ministry's website as well; and
- (n) the Month-wise analysis of attendance of teaching, non-teaching college staff, hospital staff, students and Patients in Out-Patient Department and In-Patient Department shall be displayed on College website.

- (3) **Biometric Attendance:** (i) It is mandatory to have web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.
(ii) For conditional permission biometric attendance shall be web based and CRC linked from the 1st December, 2016.
(iii) The colleges which were granted permission for a period not exceeding five years from the academic session 2014-15 and 2015-16 shall maintain web based and CRC linked biometric attendance from the 1st December, 2016.

10. Phase-wise specific requirements of new colleges.—(1) An Ayurveda college seeking permission for starting Bachelor of Ayurvedic Medicine and Surgery (Ayurvedacharya) Course under the provisions of section 13A of the Act, shall establish infrastructure and manpower as given below:

(a) Before admission of the first batch of students, the college shall have-

- (i) at the time of submission of application, there shall be a fully developed hospital building as specified regulations 4 and 5 with functional Ayurveda hospital prior two years from the date of application, having appropriate number of beds, bed occupancy and Out-Patient Department attendance corresponding to the annual students intake capacity as specified in the sub-regulation (2) of regulation 7;
- (ii) all teachers with the requisite qualifications as specified in Regulation 8 and non-teaching staff as specified in Schedule-VI, which are required for first professional year of teaching and training shall be appointed, and wherever there is shortfall of Professors, equal number of Readers shall be appointed;
- (iii) minimum one specialist doctor or one clinical teacher in each of Kayachikitsa, Panchakarma, Shalya, Shalakya, Prasuti evam Stri Roga, Kaumarbhritya appointed for operating the teaching hospital and the experience of specialist doctor or clinical teacher shall be considered as a teacher from the date of appointment of the specialist doctor or two years prior to submission of application by the applicant to the Central Government to establish a college whichever is lesser;
- (iv) a library with two thousand and five hundred books, seating capacity of fifty persons for up to sixty admissions and eighty persons seating capacity for sixty-one to hundred admissions and staff as specified in Schedule-VI;
- (v) well-equipped and furnished two lecture halls and teaching departments and laboratories and museums essential for the first professional year of teaching as specified in Schedules - I to VII;
- (vi) a medicinal plants garden covering over two thousand and five hundred square meter of land and four thousand square meter of land for upto sixty seats and sixty-one to hundred seats respectively with plantation of minimum one hundred species of medicinal plants;
- (vii) all the hospital staff shall be as specified in Schedule-IV; and
- (viii) it is mandatory to have web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

(b) Before the admission of the second batch of students, the college shall have-

- (i) there shall be a functional Ayurveda hospital having appropriate number of beds, bed occupancy and Out-Patient Department attendance corresponding to the annual students intake capacity as specified in the sub-regulation (2) of regulation 7;
- (ii) all teachers with the requisite qualification as specified in regulation 8 and non-teaching staff as specified in Schedule-VI, which are required for the first and the second professional years of teaching and training shall be appointed, and wherever there is shortfall of Professors, equal number of Readers shall be appointed;
- (iii) minimum one specialist doctor or one clinical teacher in each of Kayachikitsa, Panchakarma, Shalya, Shalakya, Prasuti evam Stri Roga, Kaumarbhritya Departments for working in the college hospital;
- (iv) a library with five thousand books, seating capacity of fifty persons for up to sixty admissions and eighty persons seating capacity for sixty-one to hundred admissions and staff as specified in Schedule-VI;
- (v) well-equipped and furnished three lecture halls and teaching departments, laboratories and museums, essential for first and second professional years of teaching as specified in Schedules - I to VII;
- (vi) minimum one hundred and fifty species of medicinal plants and a herbarium-cum-demonstration hall in the medicinal plant garden;
- (vii) all the hospital staff shall be as specified in Schedule-IV;
- (viii) there shall be a Teaching Pharmacy (Rasayanashala) and quality Testing Laboratory attached to Department of Rasashastra evam Bhaishajya Kalpana, with minimum area as specified in Schedule II and equipment as specified in Schedule-VII for preparation of medicine as per syllabus; and
- (ix) it is mandatory to have web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

(c) Before the admission of third batch of students, the college shall have-

- (i) there shall be a functional Ayurveda hospital having appropriate number of beds, bed occupancy and Out-Patient Department attendance corresponding to the annual students intake capacity as specified in the sub-regulation (2) of regulation 7;
- (ii) all teachers with the requisite qualification as specified in regulation 8 and non-teaching staff as specified in Schedule-VI, which are required for the first, second and third professional years of teaching and training shall be appointed and wherever there is shortfall of Professors, equal number of Readers shall be appointed;
- (iii) minimum one specialist doctor or one clinical teacher in each of Kayachikitsa, Panchakarma, Shalya, Shalakya, Prasuti evam Stri Roga, and Kaumarbhritya departments for working in the college hospital;
- (iv) a library with five thousand books, seating capacity of fifty persons for up to sixty admissions and eighty persons seating capacity for sixty-one to hundred admissions and staff as specified in Schedule - VI;
- (v) well-equipped and furnished three lecture halls and teaching departments, laboratories and museums, essential for first, second and third professional years of teaching as specified in Schedule - I to VII;
- (vi) minimum one hundred and fifty species of medicinal plants and a herbarium-cum-demonstration hall in the medicinal plant garden;
- (vii) all the hospital staff shall be as specified in Schedule-IV;
- (viii) there shall be a Teaching Pharmacy (Rasayanashala) and quality Testing Laboratory attached to Department of Rasashastra evam Bhaishajya Kalpana, with minimum area as specified in Schedule II and equipment as specified in Schedule-VII for preparation of medicine as per syllabus; and
- (ix) it is mandatory to have web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

(d) Before the admission of the fourth batch of students, the college shall have-

- (i) there shall be a functional Ayurveda hospital having appropriate number of beds, bed occupancy and Out-Patient Department attendance corresponding to the annual students intake capacity as specified in the sub-regulation (2) of regulation 7;
- (ii) all teachers with the requisite qualification as specified in Regulation 8 and non-teaching staff as specified in Schedule-VI, which are required for the first, second, third and fourth professional years of teaching and training shall be appointed;
- (iii) all infrastructure and manpower requirements of college, hospital and other units in accordance with as specified in these regulations 4 to 11;
- (iv) a library with seven thousand and five hundred books, seating capacity of fifty persons for up to sixty admissions and eighty persons seating capacity for sixty-one to hundred admissions and staff as specified in Schedule - VI;
- (v) a fully developed medicinal plants garden as specified in Schedule - III;
- (vi) fully functional laboratories and pharmacy with drug testing facilities as specified in Schedules - I to VII;
- (vii) assured round the clock availability of medical services including medicines, paramedical staff, doctors and emergency management in the hospital; and

(viii) it is mandatory to have web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

- (2) (a) The permission to establish a new medical college and admissions to the students shall be granted initially for a period of one year and shall be renewed on yearly basis subject to verification of achievement of annual targets as specified above in sub-regulation (1).
- (b) It shall be the responsibility of the college to apply to the Central Council for purpose of renewal six months prior to the expiry of the initial permission.
- (c) This process of renewal permission shall continue till such time the establishment of the new medical college is completed for passing-out of the first batch.
- (3) The person or Medical College who applies under Section 13A of the IMCC Act, 1970 for establishment of new medical college, opening of new or higher course of study or training and increase of admission capacity, shall be required to maintain web based and CRC (Central Registration Certificate issued by the Central Council) linked biometric attendance system for teaching staff and web based biometric attendance system for non-teaching college staff, hospital staff and web linked computerised central registration system for maintaining the records of patients in Out-patient department and In-patient department of the hospital. These requirements for those applicants who applied in the year 2015 shall not be taken into consideration for issuance of the Letter of Intent but they shall be fulfilled these requirements before issuance of the Letter of Permission for the academic session 2016-17.

11. List of equipment, machinery, etc.— To ensure proper provision of teaching and training material to the students, the colleges shall possess the minimum ninety percent. of required equipment, machinery etc. in the teaching departments, hospital, laboratories and dissection hall, library, pharmacy and other units of the college in sufficient numbers, as specified under the Schedules-I to VII.

12. Date of completion of permission process and cut -off-date for admission in Ayurveda Colleges-

- (1) The process of grant or denial of permission to the Ayurveda Colleges for taking admissions in the Ayurveda colleges shall be completed by the 31st July of each academic session.
- (2) The cut-off-date for admission in Ayurveda colleges shall be the 30th September of each academic session.

SCHEDULE-I

[See regulation 3, regulation 4, regulation 5, regulation 6, regulation 7, regulation 10 and regulation 11]

Sl. No.	Particulars	Built up area (in square meter)	
		Up to sixty students	Sixty-one to hundred students
(1)	(2)	(3)	(4)
I.	Total constructed area of hospital building	2,000	3500
II. Hospital Administration Block:		100	150
1.	Superintendent room		
2.	Deputy Superintendent room		
3.	Medical officers' room (for two Resident Medical Officer or Resident Surgical Officer)		
4.	Matron room		
5.	Assistant Matron room (for two)		
6.	Reception and Registration		
III. Out-Patient Departments (OPD)		300	500
1.	Kayachikitsa Out Patient Department		
2.	Shalya Out Patient Department with toilet, wash basin and Examination Room		
3.	Shalakya Tantra Out Patient Department		
4.	Stri Roga evum Prasooti Tantra Out Patient Department with toilet and Examination Room		
5.	Kaumarbhritya (Balarog) Out Patient Department		
6.	Swasthavrittaevum Yoga Out Patient Department with demonstration area		
7.	Atyayika (Casualty) section with toilet and wash basin		
8.	Dressing and First Aid Room, Kshar Sutra Room		
9.	Dispensary		
10.	Waiting Space for patients		
11.	Store		

REQUIREMENT OF AN ATTACHED HOSPITAL OF AYURVEDA COLLEGE

12. Separate Male and Female Toilets for patients and staff		
IV. In Patient Departments (IPD)	900	1650
1. Kayachikitsa and Panchakarma Male Ward with attached toilet and bath room		
2. Kayachikitsa and Panchakarma Female Ward with attached toilet and bath room		
3. Shalya and Shalakya Male Ward with attached toilet and bath room		
4. Shalya and Shalakya Female Ward with attached toilet and bath room		
5. Prasooti evum StriRoga and Kaumarbhritya Ward with attached toilet and bath room		
6. Doctors' duty room one for each department with attached toilet and bath		
7. Nursing staff duty rooms, one in each ward with attached toilet-bath.		
8. Store room for linen, etc.		
V. Operation Theatres Block.	150	250
1. Operation Theatre for Major, Minor and Shalakya Procedures		
2. Labour Room with attached toilet and bath room		
3. Neonatal care room		
4. Central sterilisation/autoclave unit		
5. Scrub room		
6. Two Recovery room		
7. Doctor's duty room with attached toilet and bath room		
8. Interns/house officer/resident doctors room with attached toilet and bath room		
9. Nursing staff room with attached toilet and bath room		
VI. Panchakarma Block:	200	350
1. Snehana Kaksha (Male)		
2. Snehana Kaksha (Female)		
3. Swedana Kaksha (Male)		
4. Swedana Kaksha (Female)		
5. Shirodhara Kaksha (Male)		
6. Shirodhara Kaksha (Female)		
7. Vamana Kaksha (Male)		
8. Vamana Kaksha (Female)		
9. Virechana Kaksha (Male)		
10. Virechana Kaksha (Female)		
11. BastiKaksha(Male)		
12. BastiKaksha(Female)		
13. Rakta Mokshana, Jalaukavacharana, Agnikarma, Pracchanna etc Kaksha		
14. Panchakarma therapist/Physician's room		
15. Panchakarma store room		
16. Attached toilet-baths for males and females with wash basin and geyser facility in each. These will be in addition to the toilets of wards.		
VII. Physiotherapy Unit:	75	150
1. Physiotherapy Room		
2. Physiotherapist room		
VIII. Clinical Laboratory: Well-equipped with separate sections for Pathology, Biochemistry and Micro-biology. Attached toilet shall be there for collection of urine samples. Other diagnostic tools for ECG or TMT etc. shall be provided.	100	150
IX. Radiology or Sonography Section: Radiologist chamber, X-ray room, Dark room, film drying room, store room, patients waiting and dressing room, reception or registration or report room.	50	100
X. Hospital Kitchen and Canteen:	100	150
XI. Stores/Mortuary:	25	50
TOTAL	2,000	3,500

Note:

1. The above indicated subdivided area among various components may vary within plus or minus twenty per cent. but the total area of attached hospital shall be as per the area specified in regulation 5.

2. The breakup of built up area requirement of the attached hospital of an Ayurvedic College with annual intake capacity of sixty-one to hundred students shall correspondingly increase keeping in view the total requirement of area as specified in regulation 5.
3. The requirement of attached toilet with Out-Patient Department is applicable for the colleges established after the 18th July, 2012.
4. For conditional permission, total constructed area of attached hospital of the college may vary within plus or minus twenty percent.as per the area specified in regulation 5.

SCHEDULE-II

[See regulation 3, regulation 4, regulation 5, regulation 6, regulation 7, regulation 10 and regulation 11]

Sl. No	Particulars	Built up area (in square meter)	
		Up to sixty students	Sixty-one to hundred students
(1)	(2)	(3)	(4)
	Total constructed area of college building	2,000	4000
(1)	Administrative Section: Administrative section of the college shall include Principle's Room, Personal Assistant's Room, Reception, Visitor's lounge, Staff Committee room, Clerks' room, Cash and Accounts section, Record room, Central store and separate toilets for gents and ladies.	150	300
(2)	Lecture Halls: There shall be at least five lecture halls, each having the area of not less than eighty square meter area for intake upto sixty seats and one hundred and sixty square meter area for intake from sixty-one to hundred seats, with proper electricity supply, audio-visual teaching aids, fans or coolers and comfortable sitting arrangement preferably theatre type. Separate toilets for boys and girls shall be constructed in each floor.	400	800
(3)	Seminar or Conference or Examination Hall: A large hall with sitting capacity for four hundred to five hundred persons shall be available within the college premises for meetings, seminars, conferences, symposia, examination, counseling etc. The hall shall have adequate electrical and sitting arrangement and audio-visual system facilities.	150	300
(4)	Central Library: A central library shall have seating capacity for at least fifty persons for up to sixty intake capacity and eighty persons for sixty-one to hundred intake capacity, adequate number of shelves or almirahs, sufficient space for keeping stocks, separate reading room for teachers, librarian's room, photocopier or video room computer with printer and internet facility. The library shall have proper light arrangement, fans or coolers, drinking water arrangement and toilet facilities. The library shall have two thousand five hundred books of different titles of Ayurveda, modern medicine and allied sciences at the time of first admission of students. The number of books shall increase to five thousand before the admission of second and third batches of students and seven thousand five hundred before the admission of fourth batch of students. The college with existence for five years or more shall have ten thousand books.	100	200
(5)	Teaching Departments:	Total 1200 square meter and break up may be as follows:	Total 2400 square meter and break up maybe as follows:
	There shall be fourteen Teaching Departments each with rooms for teachers, a small departmental library, a small office, working accommodation for non-teaching staff and a museum or laboratory or dissection hall or tutorial room as per requirement of individual department. Department wise area requirement shall be as under:-		
	(i) Samhita and Siddhanta Department plus Departmental library cum tutorial room;	50	100

REQUIREMENT OF AN AYURVEDA COLLEGE

	(ii) Rachana Sharir Department with Dissection Hall having proper ventilation, a room for students with adequate lockers and wash basins, an embalming room with a storage tank or freezer for four dead bodies and Rachana Sharir museum with optional micro-anatomy laboratory;	125	250
	(iii) Kriya Sharir Department plus Kriya Sharir (Physiology) laboratory with optional facility for bio-chemistry testing;	75	150
	(iv) Dravyaguna Department plus Herbarium-cum Dravyaguna museum and Pharmacognosy and Pharmacology labs;	125	250
	(v) Rasa Shastra evam Bhaishajya Kalpana Department plus Rasa Shastra laboratory and museum; Drug Testing Lab of Pharmacy will also be used for teaching.	75	150
	(vi) Roganidan evam Vikriti Vigyan Department plus Vikriti Vigyan (Pathology) Laboratory;	75	150
	(vii) Swasthavritta and Yoga Department plus Yoga Hall either in college or in the hospital;	75	150
	(viii) Agada Tantra evam Vidhi Vaidyak Department plus museum;	50	100
	(ix) Kayachikitsa Department;	75	150
	(x) Panchakarma Department;	37	75
	(xi) Shalya Department plus museum cum tutorial room and Experimental Surgery (Yogya) Laboratory;	75	150
	(xii) Shalakya Department plus museum cum tutorial room;	75	150
	(xiii) Prasuti evam Stri Roga Department plus museum cum tutorial room; and	50	100
	(xiv) Kaumarbhritya (Balaroga) Department plus museum cum tutorial room. <i>*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.</i>	38	75
(6)	Teaching Pharmacy and Quality Testing Laboratory: The college shall have a teaching pharmacy with proper training facilities for preparation of different types of Ayurveda medicines such as Churna, Vati, Guggulu, Asava-arishta, Sneha Kalp, Kshar and Lavana, Lauh, Avaleha, Kupipakva Rasayana and like medicines, a raw drug store, and in-house drug identification. Quality Testing Lab of Pharmacy will also be used for teaching.	100	200
(7)	Common Rooms: Separate common rooms for boys and girls with adequate space and sitting arrangement shall be available.	50	100
(8)	Canteen: Canteen facility with sitting arrangement for about hundred persons shall be available in the college premises.	50	100

Note:

1. The above indicated subdivided area among various components may vary within plus or minus twenty percent but the total area of an Ayurveda College shall be as per the area mentioned in regulation 5.
2. For conditional permission, total constructed area of the college may vary within plus or minus twenty per cent as per the area mentioned in regulation 5.

SCHEDULE-III

[See regulation 3, regulation 5, regulation 6, regulation 10 and regulation 11]

ALLIED INFRASTRUCTURE REQUIREMENTS OF AN AYURVEDIC COLLEGE

Sl. No. (1)	Particulars (2)	Area (in square meter)	
		Up to sixty students	Sixty-one to hundred students
		(3)	(4)
(1)	Herbal garden: A well-developed medicinal plant garden with two hundred fifty species of medicinal plants and a demonstration room of twenty-five to fifty square meter area shall exist with the college.	2500	4000

Note:

1. The above indicated area may vary within plus or minus twenty per cent. within the total area of Ayurvedic College as specified in regulation 4.
2. For conditional permission, minimum hundred and fifty species of medicinal plants shall be required.

SCHEDULE-IV

[See regulation 3, regulation 5, regulation 6, regulation 7, regulation 10 and regulation 11]

REQUIREMENT OF AN AYURVEDIC COLLEGE HOSPITAL STAFF

SLNo (1)	Post (2)	Eligibility (3)
1.	Medical Superintendent	1. The incumbent to the post of Medical Superintendent will be with qualification not less than that of Professor. OR 2. Principal or Dean may function as ex-officio Medical Superintendent. However, if there is an existing post of Medical Superintendent, it shall continue to exist.
2.	Deputy Medical Superintendent	1. the qualification shall be BAMS and PG Degree in clinical subject or BAMS with 10 years of clinical experience. 2. Full time regular incumbent other than the teaching staff.
3.	Consultants	Teachers of clinical departments including Swasthavritta and Yoga Department
4.	Emergency Medical Officers	Two
5.	Resident Medical Officers or Surgical or Medical Officer (RMO or RSO or MO)	Five (One of Kayachikitsa, Two of Prasuti Striroga, One of Shalya Tantra and One of Kaumarbhrittya)
6.	Matron or Nursing Superintendent	One
7.	Staff Nurses for In Patient Department	One for every ten beds.
8.	Ward Boy or Ayah	One for every twenty beds.
9.	Pharmacists	Two
10.	Dresser	Two
11.	Store Keeper	One
12.	Office Staff (for registration, record maintenance, data entry etc.)	Two
13.	Dark-Room Attendant	One
	Modern Medical Staff	
14.	Medical Specialist	One part time or on contract
15.	Surgical Specialist	One part time or on contract
16.	Obstetrician and Gynecologist	One part time or on contract
17.	Pathologist	One part time or on contract
18.	Anaesthesiologist	One part time or on contract
19.	Ophthalmologist	One part time or on contract
20.	Pediatrician	One part time or on contract
21.	Radiologist	One (Postgraduate in Allopathic Radiology on contract or Vikiran Vigyan of Ayurvedic discipline) from teaching department of Shalya
22.	Dentist	One part time or on contract
23.	X-Ray Technician or Radiographer	One
24.	Physiotherapist	One part time or on contract

Sl.No (1)	Post (2)	Eligibility (3)
Staff for Panchakarma Therapy Section for Out-Patient and In-Patient Department		
25.	Panchakarma Specialists	Teachers of Panchakarma teaching department
26.	House Officer or Clinical Registrar or Senior Resident (Ayurvedic)	One
27.	Panchakarma Nurse	One (in addition to the nurses indicated at Sl.No. 7)
28.	Panchakarma Assistant	Two male and Two female
29.	Yoga teacher or expert	One (from Swasthavritta and Yoga Department)
Staff of Operation Theatre and Ksharsutra Therapy Section		
30.	<i>Shalya and Ksharsutra Therapy Specialists</i>	Teachers of Shalya department
31.	<i>Operation Theatre Attendant</i>	One
32.	<i>Nurse</i>	One (in addition to the nurses indicated at Sl.No. 7)
Labour Room		
33.	<i>Prasuti evum Stri Roga Specialists</i>	Teachers of Prasuti evum Striroga department
34.	<i>Midwife</i>	One
Clinical Laboratory		
35.	<i>Laboratory Technicians</i>	Two
36.	<i>Peon or Attendant</i>	One
Teaching Pharmacy and Quality Testing Laboratory		
37.	<i>Pharmacy Manager or Superintendent</i>	Teacher of Rasashastra evam Bhaishajya Kalpana
38.	<i>Peon or Attendant</i>	One
39.	<i>Workers</i>	Two (Need base more number)
40.	<i>Analytical Chemist (Part time)</i>	One (Lab. technician provided under non-teaching staff in the Deptt.)
41.	<i>Pharmacognosist (Part time)</i>	One (Lab. technician provided under non-teaching staff in the Deptt.)
Total:		
i. For sixty bedded hospital		Fifty-six excluding teachers of teaching departments as mentioned above
ii. For hundred bedded hospital		Seventy excluding teachers of teaching departments as mentioned above

Note: -

- (1) For hospital with more than sixty beds, two incumbents each as Resident Medical Officers, Resident Surgical Officers, Assistant Matrons and Pharmacists shall be additionally required.
- (2) The hospital shall be equipped with adequate provision of security, civil and electrical, sanitation, dietary and canteen, laundry and waste incineration and disposal services.
- (3) Essential duty staff and services shall be available round the clock.
- (4) Services of the non-technical staff like Peon, Attendant, Sweeper, Guards, Washerman, Gardener and Cook etc. may be obtained by outsourcing.
- (5) For conditional permission, minimum eighty per cent. of above hospital staff shall be required.

SCHEDULE-V

[See regulation 3, regulation 6, regulation 7, regulation 8, regulation 10 and regulation 11]

DETAILS OF TEACHING STAFF IN AN AYURVEDIC COLLEGE

S.No. (1)	Teaching Department (2)	Requirement of teaching staff					
		Upto 60 students (3)			From 61 to 100 students (4)		
		Prof.	Reader	Lecturer	Prof.	Reader	Lecturer
(1)	Samhita and Siddhanta	1	or 1	1 Ayurveda and 1 Sanskrit	1	1	1 Ayurved and 1 Sanskrit
(2)	Rachana Sharir	1	or 1	1	1	1	1
(3)	Kriya Sharir	1	or 1	1	1	1	1
(4)	Dravyaguna	1	or 1	1	1	1	1
(5)	Rasashastra evam Bhaisajya Kalpana	1	or 1	1	1	1	1
(6)	Roga Nidan evam Vikriti vigyan	1	or 1	1	1	1	1
(7)	Swasthavritta and Yoga	1	or 1	1	1	1	1
(8)	Agad Tantra evam Vidhi Vaidyaka	1	or 1	1	1	1	1
(9)	Prasuti evam Striroga	1	or 1	1	1	1	2
(10)	Kayachikitsa	1	1	1	1	1	2
(11)	Shalya	1	or 1	1	1	1	1
(12)	Shalakya	1	or 1	1	1	1	1
(13)	Kaumarbhritya (Balaroga)	1	or 1	1	1	1	1
(14)	Panchakarma	1	or 1	1	1	1	1
		15		15	14	14	17
TOTAL		30			45		

Note:

- Apart from above, one Yoga teacher in the Department of Swasthavritta and Yoga, One Bio- statistician to teach Research Methodology and Medical-statistics and eight Consultants of Modern Medicine as specified at the Schedule-IV (SL. No.14 to 22) shall be engaged for teaching on part time basis.
- The requirement of part time teachers shall be minimum any five as mentioned above in point i. for conditional permission to undertake admission for particular academic session.
- The deficiency of teachers for up to sixty intake capacity shall not exceed more than ten per cent. of total requirement with availability of minimum one teacher in each of fourteen Departments. The total number of Higher Faculty shall not be less than twelve Professors or Readers distributed in minimum eleven Departments. This relaxation is for seeking conditional permission to undertake admission for particular academic session. For example- the college having up to sixty intake capacity shall have minimum twenty-seven total faculties, out of which minimum twelve Professors or Readers covering not less than eleven Departments.
- The deficiency of total teachers for sixty-one to hundred intake capacity shall not exceed more than ten per cent. of total requirement and deficiency of higher faculty shall not exceed more than twenty per cent. of total teachers with availability of minimum one Higher faculty and one Lecturer in each of fourteen Departments. The total number of Higher Faculty shall not be less than nineteen. This relaxation is for seeking conditional permission to undertake admission for particular academic session. For example- the college having sixty-one to hundred seats intake capacity shall have minimum forty total faculties, out of which minimum nineteen Professors or Readers covering all fourteen Departments.
- Wherever additional Professors or Readers are available in the department, the additional Professor shall be considered against the requirement of Reader or Lecturer and additional Reader shall be considered against the requirement of Lecturer. For example- in a college with intake capacity from sixty-one to hundred under

graduate seats, if there are three Professors or one Professor and two Readers or one Professor, one Reader and one Lecturer against the requirement of one Professor, one Reader and one Lecturer in the Department of Rachana Sharir, the college is fulfilling the requirement of faculty in this department and there is no shortcoming of faculty in this department.

SCHEDULE-VI

[See regulation 3, regulation 6, regulation 7, regulation 8, regulation 10 and regulation 11]

DETAILS OF TECHNICAL AND OTHER STAFF OF AN AYURVEDIC COLLEGE

S.No (1)	Department (2)	Post (3)	Requirement (4)
1.	Library	Librarian	One
		Assistant Librarian	One
		Library Attendant or Peon	One
2	College Office	Clerical staff for administrative and accounts services	Four
3.	Samhita and Siddhanta	Attendant	One
4.	Rachana Sharir	Laboratory Technician Museum Keeper Lifter	One One One
5.	Kriya Sharir	Laboratory Technician	One
6.	Dravyaguna	Laboratory Technician Museum Keeper	One One
7.	Rasa Shastra	Laboratory Technician Laboratory Assistant	One One
8.	Roga Nidan evam Vikriti Vigyan	Laboratory Technician	Two
9	Swasthavritta and Yoga	Museum Keeper Attendant	One One
10	Agad Tantra evam Vidhi Vaidyaka		
11	Prasuti Tantra and Stri Roga		
12.	Kayachikitsa		
13.	Shalya		
14.	Shalakya	Attendant	Two
15.	Panchkarma		
16.	Kaumarbhritya (Balroga)		
17.	Herbal Garden	Gardener Multipurpose worker	One Two
	Total		Twenty-five

(The sweeper, attendant, lifter, laboratory assistant, Data Entry Operator (DEO), multipurpose worker may be on contractual basis)

Note: For conditional permission, minimum eighty percent of above technical and other staff shall be required.

SCHEDULE-VII

[See regulation 3, regulation 6, regulation 7, regulation 10 and regulation 11]

S. No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity
Essential			
1.	Microscopes with oil immersion	Thirty	Fifty
2.	Westergen's pipette for ESR	Sixty	Hundred
3.	Haematocrit Tube	Sixty	Hundred
4.	Sahli's Haemoglobinometer	Sixty	Hundred
5.	Haemocytometer	Sixty	Hundred
6.	Electrocardiograph	One	One
7.	Stop watches	Sixty	Hundred
8.	Water Distillation still	One	One
9.	Balances	One	One
10.	Centrifuge with speed control	Three	Six
11.	Colorimeter (photoelectric)	Three	Six
12.	pH meter Electric	One	One
13.	pH comparator with disc	One	One
14.	Sphygmomanometer	Thirty	Fifty
15.	Stethoscopes	Sixty	Hundred
16.	Clinical Thermometer	Sixty	Hundred
17.	Knee Hammer	Sixty	Hundred
18.	Tuning forks	Sixty	Hundred
19.	Sterilizer	Five	Five
General			
20.	Refrigerator	One	One
21.	Newton's colour wheelIn a batch	One	One
Miscellaneous			
22.	Cover slips, glassware, Microslides	Assorted	

(A). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR PHYSIOLOGY LABORATORY

S. No.	Instruments and Equipments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity
Essential			
1.	Tank with a capacity to preserve 2-4 bodies.	Assorted	
2.	Machines for bones and brain sectioning	Assorted	
3.	Dissection Sets	Fifteen Sets	Twenty-five sets
4.	Dissecting Table		
a)	Full size with steel top or marble top stainless	Four	Six
b)	Half size with steel top or marble top stainless	Eight	Ten
General			
5.	X-ray viewing box or panels	Three	Three
Miscellaneous			
6.	Bone cutter of the number $\frac{3}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ - fine pointed Chisel bone dissector	Assorted	
7.	Glass jars of different sizes	Assorted	
8.	Preservative Chemicals	Assorted	

(B). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR DISSECTION HALL

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity
Essential			
1.	Khalva Yantra-		
a)	Small	Ten	Twenty
b)	Medium	Ten	Twenty

(C). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY

c)	Porcelain	Ten	Twenty
d)	Taptakhalvyantra	Two	Four
2.	Pounding Apparatus (UlukhalaYantra)	Ten	Twenty
3.	Putas (Different kind)	Five	Ten
4.	Moosha (Crucibles)	Thirty	Fifty
5.	Koshti with Blower	Two	Four
6.	Yantras		
a)	DolaYantra	One	One
b)	ValukaYantra	One	One
c)	PitharaYantra	One	One
d)	BhudharaYantra etc.	One	One
7.	Distillation Apparatus and ArkaYantra	Three	Six
8.	Kupipakva Bhatti	One	One
General			
9.	Wet Grinder	One	One
10.	Mixi	One	One
11.	Juice Extractor	One	One
12.	Refrigerator	One	One
13.	Almiras and Racks for storage	Assorted	
14.	Balance (Different Capacities)		
a)	Physical	One	One
b)	Chemical	One	One
c)	Electronic Balance	One	One
15.	Heating Device-		
a)	Gas Stove	Assorted	
b)	Hot plate	Assorted	
c)	Chulla (Charcoal)	Assorted	
16.	Big Vessels and Containers-		
a)	Brass	Assorted	
b)	Copper	Assorted	
c)	Steel etc.	Assorted	
d)	Earthen Vessels-Pots	Assorted	
Miscellaneous			
17.	Jars(Porcelain) Fermentation Purpose	Assorted	
18.	Enamel Trays	Assorted	
19.	Spirit Lamp	Assorted	
20.	Pressure Cooker	Assorted	
21.	Measuring Equipments Different Size (Glass)	Assorted	
22.	Pyrometer	Assorted	
23.	Thermo meter	Assorted	
24.	Vessels		
a)	Frying Pan	Assorted	
b)	Steel Vessel	Assorted	
c)	Spatula	Assorted	
d)	Ladles and Spoons	Assorted	
e)	Knife	Assorted	
f)	Plates	Assorted	
g)	Samdamsa Yantra(Tongs)	Assorted	

25.	Sieves (Assorted Nos. and Size)	Assorted
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(D) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity
Essential			
1.	Field magnifier	One	One
2.	Compound microscope	One	One
3.	Dissecting Microscope	One	One
4.	Microscope	Fifteen	Twenty five
5.	Electronic balance	One	Two
Miscellaneous			
6.	Slides box with cover slips,	Assorted	
7.	Blotting/filter papers	Assorted	
8.	Dissection Box	Assorted	
9.	Enamel Trays	Assorted	
10.	Reagents-		
a.	Chloroform	Assorted	
b.	Alcohol.	Assorted	
c.	HCL	Assorted	
d.	Sulphuric acid	Assorted	
e.	Sodium, potassium hydroxide	Assorted	
f.	Benedict solution	Assorted	
g.	Sodium nitrate	Assorted	
h.	Potassium nitrate	Assorted	
i.	Citric acid	Assorted	
j.	Iodine	Assorted	
k.	Ethyl Alcohol	Assorted	
l.	Potassium Iodide	Assorted	
m.	Xylol/pure xylene (slide preparation)	Assorted	

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity
Essential			
1.	Binocular microscope	Fifteen	Twenty five
2.	Microscope with oil immersion	Fifteen	Twenty five
3.	Monocular microscope with oil emersion lens20(e)	Fifteen	Twenty five
4.	X-ray view box	One	One
5.	Sahli's Square tube	Thirty	Fifty
6.	Hb pipette	Thirty	Fifty
7.	WBC Pipette	Thirty	Fifty
8.	Dropper	Thirty	Fifty
9.	Red cell pipette	Thirty	Fifty
10.	Improved Neubauer chamber	Thirty	Fifty
11.	Incubator	One	Two
12.	Wintrobe's tube	Thirty	Fifty
13.	Pasteur's pipette	Thirty	Fifty
14.	Centrifuge Graduated Machine	One	Two
15.	Westregrens pipette	Thirty	Fifty
16.	Westergrens's stand	Thirty	Fifty
17.	Urinometer	Thirty	Fifty

(E). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR ROGVIGYAN LABORATORY

18.	Autoclave	One	One
19.	Ultraviolet lamp	One	One
20.	Cell counter (haemoautoanalyser)	One	One
21.	BP Apparatus	Thirty	Fifty
22.	Stethoscope	Thirty	Fifty
23.	Thermometer	Thirty	Fifty
24.	Tongue depressor	Thirty	Fifty
25.	Stop watch	Thirty	Fifty
General			
26.	Physical balance	One	One
27.	Hot air oven	One	One
28.	Bunsen burner	Thirty	Fifty
29.	Refrigerator	One	One
Miscellaneous			
30.	Sterile vessels/bottle to collect samples	Assorted	Assorted
31.	Torch	Assorted	Assorted
32.	Knee hammer	Assorted	Assorted
33.	Measuring Tape	Assorted	Assorted
34.	ENT examination set	Assorted	Assorted
35.	Reflectors(Mirrors)	Assorted	Assorted
36.	Weighing machine	One	One
37.	Tuning Forks	Assorted	Assorted
38.	Nasal speculum	Assorted	Assorted
39.	Laryngoscope	Assorted	Assorted
40.	Catheters	Assorted	Assorted
41.	Probes	Assorted	Assorted
42.	HBs Ag kit	Assorted	Assorted
43.	HIV kit - Tridot (method by T Mitra)	Assorted	Assorted
44.	CT and BT kit	Assorted	Assorted
45.	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Assorted	Assorted
46.	Sterile disposable lancer/needle	Assorted	Assorted
47.	Glass rod	Assorted	Assorted
48.	Syringe needle destroyer	Assorted	Assorted
49.	Cover slip	Assorted	Assorted
50.	Cleaned slides	Assorted	Assorted
51.	Litmus paper	Assorted	Assorted
52.	pH indicator paper strips	Assorted	Assorted
53.	Test tube	Assorted	Assorted
54.	Separating funnels of various sizes	Assorted	Assorted
55.	Glass Jars with lid of different sizes	Assorted	Assorted
56.	Capillary Tubes	Assorted	Assorted
57.	Rubber sheat	Assorted	Assorted
58.	Magnifying lens	Assorted	Assorted
59.	Water bath	Assorted	Assorted

60.	Multi stix	Assorted	Assorted
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S.No.	Equipment and Instruments	Required Quantity
Essential		
1.	Shadowless Lamp	One
2.	Suction Machine (Neonatal)	One
3.	Oxygen Cylinder and Mask	One
4.	FoetalToco Cardiograph	One
5.	Radiant Warmer	One
6.	Photo therapy Unit	One
7.	Weighing Machine (Paediatric)	One
8.	Patient trolley	Two
9.	Anaesthesia trolley	One
10.	Infantometer	One
11.	Vacuum extractor	One
12.	Foetal Doppler	One
13.	Low cavity forceps	Two
14.	Steriliser	Two
15.	Machintosh rubber sheet	Assorted
16.	Instruments for labour and Episiotomy. (Scissors, forceps, needle holders etc.)	Assorted
17.	Baby tray	Two
18.	Nebuliser	One
19.	Foetoscope	Five
20.	Auto Clave	One
21.	Drums	Assorted
22.	Instrumental Trolley	Assorted
23.	OT tables and head Up and head Low facility	One
24.	Pulse Oximeter	One
25.	Resuscitation kit	One
26.	Boyle's apparatus	One
27.	Electrocautery	One
28.	MTP Suction Machine	One
29.	Anaesthesia Kit	One
30.	Blunt and Sharp Curettes	Ten
31.	Dilators set (Hegar's, Hawkins)	Five
32.	Sims's Speculum	Five
33.	Cusco's Speculum	Five
34.	Anterior Vaginal Wall retractor	Five
35.	Uterine sound	Five
36.	Volsellum	Five
37.	MTP Suction Currate	Five
38.	Retractors abdominal (Doyle's etc.)	Five
39.	Sponge holding forceps	Five
40.	Green armytage forceps	Five
41.	Uterus holding forceps	Five
42.	Kocher's forceps	Five
43.	Artery forceps (Long, short, Mosquito)Each	Five
44.	Scissors- different sizes	Five
45.	Forceps obstetrics	Five
46.	Endotrachial tubes	Five

(F). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR LABOUR ROOM

47.	Cord Cutting appliances	Five
48.	I.U.C.D. removing hook	Five
49.	Bladder Sound	Five
50.	B.P. apparatus	Two
Miscellaneous		
51.	HIV kit for emergency patients	Assorted
52.	Plain and Hole towels	Assorted
53.	Towel Clips	Assorted
54.	Catguts and Thread	Assorted
55.	Needles	Assorted
56.	Needle holders	Assorted

(G). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OPERATION THEATRE

S.No.	Equipment and Instruments	Required Quantity
I	Shalya:	
Essential		
1.	Spot light (Shadow less ceiling fitted)	One
2.	Needle holding Forceps (big- medium-small)	Assorted
3.	Dressing drums of Assorted size	Assorted
4.	Drum stand	Assorted
5.	IV Stand	Two
6.	Cheates Forceps	Four
7.	Mosquito forceps	Four
8.	Scissors straight (Tailor)	Four
9.	Scissors curved of different sizes	Five each
10.	Stitch removal scissors	Five each
11.	Dissection forceps	Four
12.	Sinus Forceps	Four
13.	Probes - Assorted size	Five each
14.	Pointed scissors	Four
15.	Abdominal Retractors	Five
16.	Tissue Forceps	Five
17.	Bob Kock's Forceps	Five
18.	Kocher's Forceps	Five
19.	Urethral Dilators	Five each
20.	Metal Catheters	Five each
21.	Sponge holding forceps	Four
22.	Right Angle cholecystectomy Forceps	Four
23.	Stone holding forceps	Four
24.	Allies Forceps small	Four
25.	Allies Forceps Big	Four
26.	Artery Forceps small	Four
27.	Artery Forceps big	Four
28.	Artery Forceps Medium	Four
29.	Sigmoidoscope Rigid/flexible	One
30.	Barron Pile's Gun	Two
31.	Laryngoscope Pediatric/Adult	One
32.	Boyles Apparatus	One
33.	Multi-parameter Monitor	One
34.	Ambu Bag	Two

35.	Suction machine Electrical or Manual	One
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36.	Skin grafting knife with handle	Assorted
37.	Surgical blades of different size	Assorted
38.	Self-Retaining Retractor	Assorted
39.	Bone cutter	Two
40.	Gigli Saw	Two
41.	Scoop	Assorted
42.	Periosteum elevator	Two
43.	Maggles Forceps	Assorted
44.	High Pressure Autoclave	One
45.	Nitrous Oxide Cylinder	One
46.	Hydrolic Operation Table	One
47.	Boyle's Apparatus	One
48.	Instrument Trolley	Assorted
49.	Endotracheal Tube	Assorted
50.	Proctoscope with or without illumination	Two
51.	Gabrial Syringe	One
52.	Strecher with trolley	Two
53.	Suction Machine	Assorted
General		
54.	Emergency power back up facility	Assorted
55.	Emergency light	Four
56.	Fire Extinguisher	Two
57.	BP Apparatus	Assorted
58.	Fumigator	One
59.	Refrigerator	One
60.	X-ray View Box (double)	Two
61.	Revolving Stool	Assorted
62.	Vertical BP Instrument	One
63.	Rubber catheters of Assorted size	Assorted
Miscellaneous		
64.	Corrugated rubber drain	Assorted
65.	Suturing Needle (straight/curved) of Assorted size	Assorted
66.	Surgical Thread	Assorted
67.	BP Handle of different size	Assorted
68.	Needle holder	Assorted
II Shalakyia: Ophthalmic Equipment or Instruments for Operative Surgery		
Essential		
69.	Ophthalmic Operation table with Head rest	One
70.	Sterilizing box/case with matts	Assorted
71.	Lens insertion Forceps	Assorted
72.	Keratome	Assorted
73.	Desmarres lid retractors	Assorted
74.	Cat-paw lacrimal retractor	Assorted
75.	Mueller lacrimal sac retractor	Assorted
76.	Dastoor iris retractor	Assorted
77.	Meyrhoef Chalazioncurrete	Assorted
78.	Sinsky lens manipulating hook	Assorted
79.	IOL Manipulator	Assorted
80.	Foreign body spud	Assorted
81.	Lewis lens loop (vectis)	Assorted

82.	Cystotome and spoon	Assorted
83.	Mule Evisceration spoon	Assorted
84.	Iris repository (double-ended)	Assorted
85.	Jameson muscle hook	Assorted
86.	Wills cautery with copper ball-point	Assorted
87.	Langs lacrimal sac dissector	Assorted
88.	Kelly Glaucoma punch	Assorted
89.	Elevator (double ended)	Assorted
90.	Nasal speculum adult/child	Assorted
91.	Wilder punctum Dilator	Assorted
92.	Bowman lacrimal probes	Assorted
93.	Hartman mosquito forceps	Assorted
94.	Colibri forceps 1*2 teeth	Assorted
95.	Mc. person corneal forceps with tying platform	Assorted
96.	Dressing forceps, serrated	Assorted
97.	Moorfieldconjunctival forceps	Assorted
98.	Fixation forceps	Assorted
99.	Beer cilea (epilation) forceps	Assorted
100.	Arruga capsular forceps	Assorted
101.	Snellen Entropion clamp	Assorted
102.	Chalazion clamps	Assorted
103.	Vannas straight scissors	Assorted
104.	Barraquer needle holder	Assorted
105.	Air injection cannula	Assorted
106.	Healon aspirating cannula	Assorted
107.	AC washout cannula	Assorted
108.	Lacrimal cannula	Assorted
109.	Hydrodialysis cannula	Assorted
110.	J-loop cannula (Right/Left With silicon tubing)	Assorted
111.	Simcok direct I/A cannula with silicon tubing	Assorted
112.	Irrigating aspirating handle	Assorted
113.	Lens dialer	Assorted
114.	Superior Rectus forceps	Assorted
115.	Eye wash glasses (for Tarpana Karma)	Assorted
116.	Swimming Goggles (for Tarpana Karma)	Assorted
III	ENT-Surgical or Operative Procedural Instruments	
	Essential	
117.	Aural Syringe	Assorted
118.	Jobson's Aural Probe	Assorted
119.	Eustachian Catheter	Assorted
120.	Mastoid Retractor	Assorted
121.	Mastoid Gouge	Assorted
122.	Mallet	Assorted
123.	Nasal Foreign Body hook	Assorted
124.	Nasal packing forceps	Assorted
125.	Nasal Snare	Assorted
126.	Bayonet Shaped gouge	Assorted
127.	Walsham forceps	Assorted
128.	Laryngeal forceps	Assorted
129.	Tongue plate with throat suction	Assorted
130.	Tonsil holding forceps	Assorted

131.	Tonsillar suction	Assorted
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132.	Adenoid curette with cage	Assorted
133.	Peritonsillar abscess draining forceps	Assorted
134.	Fuller's Tracheostomy Tube	Assorted
135.	Cheate's Forceps	Assorted
Miscellaneous		
136.	Other consumable articles like gloves, syringes, bandages, sutras, etc.	Assorted

S. No.	Name of Out Patient Department	Article required as per norms of CCIM	Required Quantity
1	Kayachikitsa		
Essential			
		X-Ray View Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Torch	Two
		Examination Table	One
		Thermometer	Four
		Tongue depressor	Five
		Weight and height measuring stand	One
		Measuring tape	One
		Knee Hammer	Two
Miscellaneous			
		Gloves	Assorted
2	Shalya		
Essential			
		X-Ray Viewing Box	One
		Stethoscope	Four
		Instruments for ano-rectal examination	Two sets
		Examination Table	One
		BP Apparatus	Two
		Thermometer	Four
		Torch	Assorted
		Cheate's forceps	Assorted
General			
		Minor OT	Assorted
Miscellaneous			
		Surgical Blades	Assorted
3	Shalakya		
Essential			
		Tuning forks	Assorted
		Ophthalmoscope/ fundoscope	Two
		Auroscope	Two
		Examination Table	One
		X-Ray Viewing Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Thermometer	Four
		ENT kit	Assorted
		Torch	Two
		Bull's lamp	One
4	Prasuti and Stri Roga		
Essential			
		Weighing machine	One
		Sims's speculum	Two
		Thermometer	Four
		Cusco's speculum	Two

	Examination Table	One
	Lamp stand	One

(H). DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OUT PATIENT DEPARTMENT

		Torch	Two
		X-Ray Viewing Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Measuring tape	Two
5	Bal Roga		
Essential			
		Scale	One
		Weighing machine	One
		Torch	Two
		X-Ray View Box	One
		Thermometer	Four
		BP Apparatus with Pediatric cuff	Two
		Stethoscope	Assorted
		Examination Table	Assorted
6	Panchkarma	As per Kayachikitsa	
7	Yoga Section (Swasth Rakhshan)	Facilities available (Equipment, Instrument, Furniture etc)	Assorted
8	Emergency	Facilities available (Equipment, Instrument, Furniture etc)	Assorted

K. NATARAJAN, Registrar-cum-Secretary.
[Advt. III/4/Exty./290(124)]

Note- If any discrepancy is found between Hindi and English version of Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016. The English version will be treated as final.

NOTIFICATION

New Delhi, the 7th November, 2016.

No.18-12/2016-Siddha (M.S.R.) -In exercise of the powers conferred by clause (j) of section 36 of the Indian Medicine Central Council Act, 1970 (48 of 1970), and in supersession of the Indian Medicine Central Council (Minimum Standard Requirements of Siddha Colleges and attached Hospitals) Regulations, 2013, except as respects things done or omitted to be done before such supersession, the Central Council of Indian Medicine, with the previous sanction of the Central Government, hereby makes the following regulations, to regulate the requirement of colleges for education in Siddha system of medicine, namely:-

- Short title and commencement.**-(1) These regulations may be called the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Siddha Colleges and attached Hospitals) Regulations, 2016.
- They shall come into force on the date of their publication in the Official Gazette.
- Definition.**-(1) In these regulations, unless the context otherwise requires,-
 - “Act” means the Indian Medicine Central Council Act, 1970 (48 of 1970);
 - “college” means an Under-graduate Siddha College or Institute;
 - “attached hospital” means a teaching Siddha hospital attached to the college;
 - “Central Council” means the Central Council of Indian Medicine.
- The words and expression used herein and not defined but defined in the Act shall have the respective meanings assigned to them in the Act.

3. Requirements of Minimum standard to grant of permission.- (1) (a) The Siddha colleges established under section 13A and existing under section 13C of the said Act and their attached hospitals shall fulfill the requirements of minimum standard for infrastructure and teaching and training facilities referred to in the regulations 4 to 11 upto the 31st December of every year for consideration of grant of permissions for undertaking admissions in the coming academic session;

- (b) the Central Council shall visit the college *suo moto* three months before the expiry of permission;
- (c) the proforma of visit as prescribed by the Central Council on its website shall be filled online by the colleges and visitors respectively followed by submission of a hard copy of the same as per visitors guidelines issued by Central Council from time to time;
- (d) the videography and photography of staff and infrastructure during the visit shall be made by the visitors and submitted along with detailed report and observations to the Central Council;
- (e) after submission of online detailed report and observations by the visitors to the Central Council, the Central Council shall submit its recommendation along with detailed report to the Central Government within a period of one month from the submission of report by the visitors;
- (f) the Central Council shall certify that teaching faculty present in the college is not working at any other place;
- (g) the position prevailed on the date of visit to assess the fulfilment of requirements as specified in these regulations except sub-regulation (2) of regulation 7 shall be taken into consideration for grant of conditional permission or permission for a period of five years to the colleges.

(2) **Requirements of Minimum Standard to grant of permission for a period of five years-** (a) After fulfilment of the requirement as per these regulations by the college, the permission shall be granted to undertake admissions for a period of five years. The college shall be randomly inspected within the said period on receipt of any complaint; or if from online Bio-metric attendance it is found that teaching, non-teaching staff, hospital staff not present regularly, or hospital is not properly functional, or otherwise as required by the Central Government or by the Central Council;

(b) any deficiencies arising within the said period shall be fulfilled by the college within hundred-fifty days under intimation to the Central Council otherwise the permission for a period of five years deemed to be withdrawn;

(c) colleges which were permitted for a period not exceeding five years from the academic session 2014-15 to 2018-19 and 2015-16 to 2019-20 shall be maintain the requirements as specified under the regulations 4 to 11 otherwise the permission for a period of five years deemed to be withdrawn.

(3) **Requirements of Minimum Standard to grant of conditional permission of one year.-** (a) The conditional permission of one year for particular academic session shall be granted only to those colleges which are fulfilling following requirements on the basis of the inspection by the Central Council between the 31st December to the 31st March for the succeeding academic session:

- (i) the requirement of teachers as specified in the Schedule-V;
- (ii) the requirement of teaching hospital as specified under sub-regulation (2) of regulation 7;
- (iii) availability of minimum seventy-five percent. of required equipment as specified in the Schedule-VII;
- (iv) availability of herbal garden as specified in the Schedule-III;
- (v) availability of hospital staff as specified in the Schedule-IV,
- (vi) availability of technical and other staff as specified in the Schedule-VI;
- (vii) availability of college council as specified at sub-regulation (1) of regulation 9;
- (viii) availability of college website as specified in sub-regulation (2) of regulation 9;
- (ix) availability of biometric attendance as specified in sub-regulation (3) of regulation 9; and
- (x) availability of minimum constructed area of college and hospital as specified in regulation 5.

(b) the colleges, which have been granted conditional permission or which have been denied permission for the academic session 2015-16 shall be required to fulfill the requirements as specified above in clause (a) to obtain the conditional permission of one year for particular academic session or for a period of five years as specified in the regulations 4 to 11.

4. Requirement of Land.- (1) The total build up area required for adequate infrastructure including medical college, hospital and other infrastructure required under these regulations, is made available in a single piece of land, not less than three acres, for an intake capacity up to sixty seats.

- (2) For intake capacity from sixty-one to hundred seats, the land shall not be less than five acres and in not more than two plots at a distance not exceeding two kilometers, and the plot, if separated by a road or canal or rivulet but connected with a bridge, shall be treated as one piece of land.
- (3) The total constructed area shall be based upon the permissible Floor Area Ratio or Floor Space Index allowed by the authority concerned or local laws or rules.
- (4) For permission of the Central Government, a certificate from the local municipal authority certifying or approving the construction plan of the proposed buildings having the required construction area as per the Schedule-I and the Schedule-II which shall be accommodated in the piece of land, must be provided at the time of applying.
- (5) The land shall be owned by the college or possessed on lease, in the name of the college, for a period not less than ninety-nine years or the maximum permissible period as per rules or regulations of the respective State Government or Union territory and the renewal of permission shall, however, be required on expiry of lease.
- (6) The requirement of the size and possession of the land is not applicable for the colleges established prior to the 7th November, 2003, but at the end of the current lease period, such colleges shall either own the land or get it on the lease for a period not less than ninety-nine years or the maximum permissible period as per rules or regulations of the respective State Government or Union territory.

5. Requirement of minimum constructed area.- (1) The college and attached hospital shall have the constructed area of two thousand square meter each for intake capacity up to sixty seats.

- (2) The college and attached hospital which have intake capacity of sixty-one to hundred seats shall have the constructed area of four thousand and three thousand and five hundred square meters, respectively.
- (3) The college and hospital shall be constructed in separate buildings as per the details specified in the Schedule-I and the Schedule-II and the requirement of separate college and hospital buildings shall be applicable only to the colleges established after the 19th February, 2013.
- (4) The college shall also maintain other infrastructural requirements such as sufficient accommodation for college and hospital staff, outdoor and indoor games facility, civil and electrical services and workshop and adequate parking space within the campus of college and hospital.
- (5) The herbal garden shall have the minimum area as prescribed in the Schedule-III.

6. Admission Capacity.- The annual intake capacity of the colleges shall be in the slabs of sixty and hundred. The colleges having intake capacity of less than sixty or sixty-one to hundred seats, shall comply the requirements for sixty or hundred seats respectively, as specified in Schedules-I to VII.

7. Requirements of teaching Hospital.- (1) The teaching hospital shall fulfill all the statutory requirements of the concerned State or Union territory or local authority to establish and run the hospital and shall submit the updated certified copies of such permission(s) or clearance(s) to the Central Government and the Central Council. The concerned State Government or Union territory shall issue the No Objection Certificate to such applicant colleges after verifying the availability of such permission(s) or clearance(s).

- (2) **Requirement of beds, bed occupancy and Out-Patient Department attendance:** The ratio of students with number of beds, In-Patient Department bed occupancy and Out-Patient Department attendance shall be 1:1, forty per cent. and 1:2 respectively, as given in Table below and the distance between two beds in general ward shall not be less than one and a half meter.

Table

Intake capacity per year	Minimum number of beds in In-Patient Department on the 1:1 student-bed ratio	Minimum per day average number of patients in In-Patient Department during last one calendar year (365 days) (40% bed occupancy)	Minimum per day average number of patients in Out-Patient Department during last one calendar year (300 days) (1:2 student-patient ratio)
Upto sixty students	60 beds	24	120
Sixty-one to hundred students	100 beds	40	200

To calculate the number of beds occupied, the college shall maintain the date and time of admission and discharge of each patient. The bed occupied by a patient at mid-night, shall be counted as one bed day occupied and if a patient is discharged before mid-night that shall be counted as 0.5 bed day occupied. To calculate bed occupancy following formula shall be applicable-

Number of bed days occupied X100

Number of beds X Number of days

- (3) **Maintenance of record of attendance of Out-Patient Department and In-Patient Department patients:** (i) The College and hospital shall maintain the web based computerized central registration system for maintaining the records of patients in Out-Patient Department and In-Patient Department. The college shall also maintain the Department-wise Out-Patient Department and In-Patient Department records, case papers of Out-Patient Department and In-Patient Department patients, laboratory and radiological investigation reports, medicines dispensing register, diet register for In-Patient Department patients, duty roster of hospital staff, birth and death certificates etc. so as to substantiate the claim of genuine functional Siddha hospital fulfilling the norms as specified in the sub-regulation (2) of regulation 7.
- (ii) For conditional permission, the College and hospital shall maintain the computerized central registration system for maintaining the records of patients in Out-Patient Department and In-Patient Department, the college shall also maintain the Department-wise Out-Patient Department and In-Patient Department records to substantiate the claim of genuine functional Siddha hospital fulfilling the norms as specified in the sub-regulation (2) of regulation 7 and the computerized central registration system shall be web based from the 1st December, 2016. Colleges which were permitted for a period not exceeding five years from the academic session 2014-15 and 2015-16 shall be required to maintain web based computerized central registration system from the 1st December, 2016.
- (4) **Space requirement:** The hospital shall accommodate Out-Patient Department and In-Patient Department and wards in addition to reception, patient's waiting area, dispensing room, dressing room, clinical laboratory, radiology section, hospital side pharmacy, kitchen, service rooms, medical record-room, Karanool therapy section, operation theatre, labour room, store rooms, separate wards for male and female, duty rooms for Doctors, Nurses and other staff etc. required for a fully functional hospital, and the specification of built-up area in the attached hospital shall be as per the Schedule-I.
- (5) **Out-Patient Department:** The hospital shall have minimum six following Out-Patient Departments, namely:-
- Maruthuvam (Medicine);
 - Varmam, Puramaruthuvam and Sirappumaruthuvam (Varmam Therapy, External Therapy and Special Medicine);
 - Sool, Magalir Maruthuvam (Obstetrics and Gynaecology);
 - Aruvai, Thol Maruthuvam (Surgery and Dermatology);
 - Kuzhanthai Maruthuvam (Peadiatrics); and
 - Avasara Maruthuvam (Casualty).
- (6) **In-Patient Department:** The In-Patient Department of the hospital shall have separate male and female wards and distribution of beds shall be as under –

In-Patient Departments	Distribution	60 beds	100 beds
Maruthuvam (Medicine) and Varmam, Pura Maruthuvam and Sirappu Maruthuvam (Varmam Therapy, External Therapy and Special Medicine)	50 %beds	30	50
Sool, Magalir Maruthuvam (Obstetrics and Gynaecology) and Kuzhanthai Maruthuvam (Peadiatrics)	25 %beds	15	25
Aruvai, Thol Maruthuvam (Surgery and Dermatology)	25 %beds	15	25

- (7) **Noi Naadal, Sattam Saarntha Maruthuvamum, Nanju Maruthuvamum Laboratories (Clinical Laboratory for clinical diagnosis and investigations):** There shall be a clinical laboratory in the hospital complex with infrastructure and manpower as specified in the Schedule I, the Schedule II, the Schedule-IV, the Schedule-V and the Schedule-VII for carrying out routine, pathological, biochemical and hematological investigations and Siddha diagnostic techniques on the patients referred from Out-Patient and In-Patient Departments of the hospital.
- (8) **Hospital Staff:** The minimum staff required for hospital shall be as specified in the Schedule-IV.

8. Requirements of College.- (1) (a) **Teaching Staff:** There shall be minimum thirty full time teachers and forty-five full time teachers appointed on regular basis for admissions of up to sixty students and sixty-one to hundred students respectively with the addition of ten part time teachers (eight teachers of Modern Medicine, one Yoga teacher and one Bio statistician) for each slab as specified in the Schedule-V, the teacher fulfilling the eligibility norms of the related teaching post or subject teacher shall be appointed on deputation or contractual basis.

(b) **Age of superannuation of teachers:** The age of superannuation of teachers shall be as per the order of Central Government or State Government or University Grant Commission. The retired teachers, fulfilling the eligibility norms of teachers may be re-employed up to the age of sixty-five years as full time teacher.

(c) The detail of every teacher such as academic qualification, total teaching experience along with name of previous institutions, date of joining shall be at the website of college.

(d) The list of all teachers with complete detail such as Code allotted by the Central Council, academic qualification, total teaching experience along with name of previous institutions and present institute, shall be displayed at the website of the Central Council.

(2) **Requirement of technical and other staff:** Technical and other staff in various units and departments of the college shall be as per the details given in the Schedule-VI.

9. Miscellaneous requirements.- (1) **College Council:** (a) Every medical college or medical institution shall have a College Council comprising of the Head of departments as members and Principal or Dean as Chairperson;

(b) the College Council shall meet minimum four times in a year to draw up the details of curriculum and training programme, enforcement of discipline and other academic matters; and

(c) the College Council shall also organise interdepartmental meetings like grand rounds, statistical meetings and clinical meetings including periodical research review in the Institution regularly.

(2) **College Website:** Each and every college or institute shall have its own website, wherein the following details updated in the first week of every month shall be provided-

(a) details of Director or Dean or Principal and Medical Superintendent including their name, age, registration number, qualification, date of joining, complete address with telephone or mobile numbers and State Trunk Dialing code, fax and E-mail etc.;

(b) details of teaching staff along with their photograph, registration number, date of birth, qualification, experience, Department etc.;

(c) details of non-teaching staff of college and hospital staff along with their department;

(d) details of the sanctioned intake capacity of various courses under graduate as well as post graduate;

(e) list of students admitted, merit-wise, category-wise for the current and previous year;

(f) any research publications during the last one year;

(g) details of any Continuous Medical Education (CME) programmes, conferences and/or any academic activities conducted by the institution;

(h) details of any awards and achievement received by the students or faculty;

(i) details of the affiliated University and its Vice-Chancellor and Registrars;

(j) result of all the examinations of last one year;

(k) detailed status of recognition of all the courses;

(l) details of clinical material in the hospital;

(m) the College website shall be linked with the Central Council website, which shall be linked to the Ministry's website as well; and

(n) the Month-wise analysis of attendance of teaching, non-teaching college staff, hospital staff, students and Patients in Out-Patient Department and In-Patient Department shall be displayed on College website.

(3) **Biometric Attendance:** (i) There shall be web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

(ii) For conditional permission biometric attendance shall be web based and CRC linked from the 1st December, 2016.

(iii) The colleges which were granted permission for a period not exceeding five years from the academic session 2014-15 and 2015-16 shall maintain web based and CRC linked biometric attendance from the 1st December, 2016.

(iv) a library with five thousand books, seating capacity of fifty persons for up to sixty admissions and eighty

- persons seating capacity for sixty-one to hundred admissions and staff as specified in the Schedule - VI;
- (v) well-equipped and furnished three lecture halls and teaching departments, laboratories and museums, essential for first, second and third professional years of teaching as specified in the Schedules - I to VII;
- (vi) minimum two hundred species of medicinal plants and a herbarium-cum-demonstration hall in the medicinal plant garden;
- (vii) all the hospital staff shall be as specified in Schedule-IV;
- (viii) a Teaching Pharmacy and Quality Testing Laboratory attached to Department of Gunapadam-Maruthiyal (Pharmacology) and Gunapadam- Marunthakaviyal (Pharmaceuticals), with minimum area as specified in Schedule-II and equipment as per Schedule-VII, for preparation of medicine as per syllabus; and
- (ix) web based and CRC (Central Registration Certificate issued by the Central Council) linked computerised biometric attendance system for teaching staff and web based computerised biometric attendance system for non-teaching college staff and hospital staff.

NOTIFICATION

New Delhi, the 7th November, 2016.

No. 24-14/2016 (U.G. Regulation).—In exercise of the powers conferred by clauses (i), (j) and (k) of sub-section (1) of section 36 of the Indian Medicine Central Council Act, 1970 (48 of 1970), the Central Council of Indian Medicine, with the previous sanction of the Central Government hereby makes the following regulations to amend the Indian Medicine Central Council (Minimum Standards of Education in Indian Medicine) Regulations, 1986, namely:-

1. Short title and commencement.- (1) These regulations may be called the Indian Medicine Central Council (Minimum Standards of Education in Indian Medicine) Amendment Regulations, 2016.

(2) They shall come into force on the date of their publication in the Official Gazette

2. In the Indian Medicine Central Council (Minimum Standards of Education in Indian Medicine) Regulations, 1986, for the Schedule I, the following Schedule shall be substituted, namely:-

“SCHEDULE - I

(See regulation 5)

1. Aims and Objects.- The Bachelor of Ayurveda education shall aim at producing graduates, having profound knowledge of Ashtanga Ayurveda supplemented with knowledge of scientific advances in modern medicine along with extensive practical training so as to become efficient physicians and surgeons fully competent to serve the health care services.

2. Admission qualification.- The eligibility to seek admission in Bachelor of Ayurveda education are as under-

- (a) 12th standard with science or any other equivalent examination recognised by concerned State Governments and Education Boards with at least fifty per cent. aggregate marks in the subjects of Physics, Chemistry and Biology.
- (b) For reserved category or special category like physically handicapped students in 10+2, they shall be given relaxation in marks for admission in Bachelor of Ayurvedic Medicine and Surgery as per rules for time being in force.
- (c) For foreign students any other equivalent qualification to be approved by the concerned authority may be allowed.

3. Duration of course.- The duration of the course shall be five years and six months comprising-

- | | | |
|------------------------------------|---|------------------|
| (a) First Professional | - | Twelve months |
| (b) Second Professional | - | Twelve months |
| (c) Third Professional | - | Twelve months |
| (d) Final Professional | - | Eighteen months. |
| (e) Compulsory Rotatory Internship | - | Twelve months |

4. Degree to be awarded.- The candidate shall be awarded Ayurvedacharya (Bachelor of Ayurvedic Medicine and Surgery- B.A.M.S.) degree after passing all the examinations and completion of the prescribed course of study extending over the prescribed period and the compulsory rotatory internship extending over twelve months.

5. Medium of instruction.- The medium of instruction for the course shall be Sanskrit or Hindi or any recognised regional language or English.

- 6. Scheme of examination.-** (1) (a) The first professional session shall ordinarily start in July and the first professional examination shall be at the end of one academic year of first professional session;
- (b) The first professional examination shall be held in the following subjects, namely:-
- (i) Padarth Vigyan evam Ayurved Itihas;

- (ii) Sanskrit;
 - (iii) Kriya Sharir (Physiology);
 - (iv) Rachana Sharir (Anatomy); and
 - (v) Maulik Siddhant evam Ashtanga Hridaya (Sutra Sthan);
- (c) The failed student of first Professional shall be allowed to appear in second professional examination, but the student shall not be allowed to appear in third professional examination unless the student passes all the subjects of first professional examination and maximum four chances shall be given to pass first professional examination within a period of maximum three years.
- (2) (a) The second professional session shall start every year in the month of July following completion of first professional examination and the second professional examination shall be ordinarily held and completed by the end of month of May or June every year after completion of one year of second professional session;
- (b) The second professional examination shall be held in the following subjects, namely:-
- (i) Dravyaguna Vigyan (Pharmacology and Materia Medica);
 - (ii) Rasashastra evam Bhaishajya Kalpana (Pharmaceutical Science);
 - (iii) Roga Nidan evam Vikriti Vigyan (Diagnostic Procedure and Pathology); and
 - (iv) Charak Samhita-Purvardh (an ancient Ayurvedic text, Part -I);
- (c) The failed student of second professional who have passed all the subjects of first professional examination shall be allowed to appear in third professional examination, but the student shall not be allowed to appear in final professional examination unless the student passes all the subjects of second professional examination and maximum four chances shall be given to pass second professional examination within a period of maximum three years.
- (3) (a) The third professional session shall start every year in the month of July following completion of second professional examination and the third professional examination shall be ordinarily held and completed by the end of the month of May or June every year after completion of one year of third professional session;
- (b) The third professional examination shall be held in the following subjects, namely:-
- (i) Agad Tantra Vyavahar Ayurveda evam Vidhi Vaidyaka (Toxicology and Medical Jurisprudence);
 - (ii) Charak Samhita-Uttarardh (an ancient Ayurvedic text, Part -II);
 - (iii) Swasthavritta and Yoga (Preventive and Social Medicine and Yoga);
 - (iv) Prasuti evam Striroga (Obstetrics & Gynaecology); and
 - (v) Bal Roga (Paediatrics);
- (c) The failed student of third professional who have passed all the subjects of first and second professional examinations shall be allowed to appear in final professional examination and maximum four chances shall be given to pass third professional examination within a period of maximum three years.
- (4) (a) The final professional session shall be of one year and six months duration and shall start every year in the month of July following completion of third professional examination and the final professional examination shall be ordinarily held and completed by the end of month of October or November every year after completion of one year and six months of final professional session;
- (b) The final professional examination shall comprise of the following subjects, namely:-
- (i) Shalya Tantra (General Surgery);
 - (ii) Shalakya Tantra (Diseases of Head and Neck including Ophthalmology, Ear, Nose, Throat and Dentistry);
 - (iii) Kayachikitsa (Internal Medicine-including Manas Roga, Rasayan and Vajikarana);
 - (iv) Panchakarma; and
 - (vi) Research Methodology and Medical-statistics;
- (c) Research Methodology shall remain in the department of Samhita Siddhant but for the purpose of teaching, Bio-statistician shall be required as part time to teach Research Methodology;
- (d) The student failed in any of the four professional examinations in four chances shall not be allowed to continue his or her studies:

Provided that, in case of serious personal illness of a student and in any unavoidable circumstances, the Vice-Chancellor of the concerned University may provide one more chance in any one of four professional examinations;

- (e) To become eligible for joining the compulsory internship programme, all four professional examinations shall be passed within a period of maximum nine years including all chances as mentioned above.

7. Compulsory Rotatory Internship.- (1) The duration of Compulsory Rotatory Internship shall be one year and the student shall be eligible to join the compulsory internship programme after passing all the subjects from first to the final professional examination and the internship programme shall be start after the declaration of the result of final professional examination.

(2) The Internship Programme and time distribution shall be as follows:-

- the interns shall receive an orientation regarding programme details of internship programme along with the rules and regulations, in an orientation workshop, which shall be organised during the first three days of the beginning of internship programme and a work book shall be given to each intern, in which the intern shall enter date-wise details of activities undertaken by him or her during his or her training;
- every intern shall provisionally register himself with the concerned State Board or Council and obtain a certificate to this effect before joining the internship program;
- the daily working hours of intern shall be not less than eight hours;
- normally one-year internship programme shall be divided into clinical training of six months in the Ayurvedic hospital attached to the college and six months in Primary Health Centre or Community Health Centre or Rural Hospital or District Hospital or Civil Hospital or any Government Hospital of modern medicine;

Provided that where there is no provision or permission of the State Government for allowing the graduate of Ayurveda in the hospital or dispensary of Modern Medicine, the one-year Internship shall be completed in the hospital of Ayurvedic college.

3. The clinical training of six or twelve months, as case may be, in the Ayurvedic hospital attached to the college or in non-teaching hospitals approved by Central Council of Indian Medicine shall be conducted as follows:-

Sl.No.	Departments	Distribution of six months	Distribution of twelve months
(i)	Kayachikitsa	Two months	Four Months
(ii)	Shalya	One month	Two months
(iii)	Shalakya	One month	Two months
(iv)	Prasuti evam Striroga	One month	Two months
(v)	Balroga-Kaumarabhritya	Fifteen days	One month
(vi)	Panchakarma	Fifteen days	One month

4. Six months training of interns shall be carried out with an object to orient and acquaint the intern with the National health Programme and the intern shall undertake such training in one of the following institutes, namely:-

- Primary Health Centre;
- Community Health Centre or District Hospital;
- Any recognised or approved hospital of modern medicine;
- Any recognised or approved Ayurvedic hospital or Dispensary;

Provided that all the above institutes mentioned in clauses (a) to (d) shall have to be recognised by the concerned University and concerned Government designated authority for taking such a training.

5. Detailed Guidelines for internship programme.- The guidelines for conducting the internship clinical training of six or twelve months in the Ayurvedic Hospital attached to the college and the intern shall undertake the following activities in the respective department as shown below:-

- Kayachikitsa- The duration of internship in this department shall be two months or four months with following activities:-
 - all routine works such as case taking, investigations, diagnosis and management of common diseases by Ayurvedic Medicine;
 - routine clinical pathological work such as haemoglobin estimation, complete haemogram, urine analysis, microscopic examination of blood parasites, sputum examination, stool examination, Mutra evam Mala pariksha by Ayurvedic method, interpretation of laboratory data and clinical findings and arriving at a diagnosis;

- (iii) training in routine ward procedures and supervision of patients in respect of their diet, habits and verification of medicine schedule;
- (b) Panchakarma- The duration of internship in this department shall be fifteen days or one month with following activities:-
 - (i) Panchakarma procedures and techniques regarding purva karma, pradhan karma and pashchat Karma;
- (c) Shalya- The duration of internship in this department shall be one month or two months and intern shall be practically trained to acquaint with the following activities:-
 - (i) diagnosis and management of common surgical disorders according to Ayurvedic principles;
 - (ii) management of certain surgical emergencies such as fractures and dislocations, acute abdomen;
 - (iii) practical training of aseptic and antiseptics techniques, sterilization;
 - (iv) intern shall be involved in pre-operative and post-operative managements;
 - (v) practical use of anesthetic techniques and use of anesthetic drugs;
 - (vi) radiological procedures, clinical interpretation of X-ray, Intra Venous Pyelogram, Barium meal, Sonography and Electro Cardio Gram;
 - (vii) surgical procedures and routine ward techniques such as-
 - (a) suturing of fresh injuries;
 - (b) dressing of wounds, burns, ulcers and similar ailments;
 - (c) incision of abscesses;
 - (d) excision of cysts;
 - (e) venesection; and
 - (f) application of Ksharasutra in ano rectal diseases;
- (d) Shalakya- The duration of internship in this department shall be one month or two months and intern shall be practically trained to acquaint with the following activities:-
 - (i) diagnosis and management of common surgical disorders according to Ayurvedic principles;
 - (ii) intern shall be involved in Pre-operative and Post-operative managements;
 - (iii) surgical procedures in Ear, Nose, Throat, Dental problems, Ophthalmic problems;
 - (iv) examinations of Eye, Ear, Nose, Throat and Refractive Error with the supportive instruments in Out-Patient Department; and
 - (v) procedures like Anjana Karma, Nasya, Raktamokshan, Karnapuran, Shirodhara, Putpak, Kawal, Gandush at Out-Patient Department level;
- (e) Prasuti evam Striroga- The duration of internship in this department shall be one month or two months and intern shall be practically trained to acquaint with the following activities:-
 - (i) antenatal and post-natal problems and their remedies, antenatal and post-natal care;
 - (ii) management of normal and abnormal labours; and
 - (iii) minor and major obstetric surgical procedures;
- (f) Balroga- The duration of internship in this department shall be fifteen days or one month and intern shall be practically trained to acquaint with the following activities:-
 - (i) antenatal and post-natal problems and their remedies, antenatal and post-natal care also by Ayurvedic principles and medicine;
 - (ii) antenatal and post-natal emergencies;
 - (iii) care of new born child along with immunization programme; and
 - (iv) important pediatric problems and their Ayurvedic managements.

(6) The Internship training in Primary Health Centre or Rural Hospital or District Hospital or Civil Hospital or any Government Hospital of modern medicine or Ayurvedic Hospital or Dispensary- During the six months internship training in Primary Health Centre or Rural Hospital or Community Health Centre or District Hospital or any recognised or approved hospital of Modern Medicine or Ayurvedic Hospital or Dispensary, the interns shall –

- (i) get acquainted with routine of the Primary Health Centre and maintenance of their records;
- (ii) get acquainted with the diseases more prevalent in rural and remote areas and their management;
- (iii) involve in teaching of health care methods to rural population and also various immunization programmes;
- (iv) get acquainted with the routine working of the medical or non-medical staff of Primary Health Centre and be always in contact with the staff in this period;
- (v) get familiarised with the work of maintaining the relevant register like daily patient register, family planning register, surgical register and take active participation in different Government health schemes or programmes;
- (vi) participate actively in different National Health Programmes implemented by the State Government; and
- (vii) participate actively in casualty section of the hospital in identification of casualty and trauma cases and their first aid treatment and also procedure for referring such cases to the identified hospitals.

8. Assessment.- After completing the assignment in various Sections, the interns have to obtain a completion certificate from the head of the Section in respect of their devoted work in the Section concerned and finally submitted to Principal or Head of the institute so that completion of successful internship can be granted.

9. Migration of Internship.- (1) The Migration of internship shall be with the consent of the both college and University, in case of migration is between the colleges and two different Universities.

- (2) In case migration is only between colleges of the same University, the consent of both the colleges shall be required.
- (3) The migration shall be accepted by the University on the production of the character certificate issued by institute or college and application forwarded by the college and University with a “No Objection Certificate”, as case may be.

10. Examination.- (1) The theory examination shall have minimum twenty per cent. short answer questions having maximum mark up to forty per cent. and minimum four questions for long explanatory answer having maximum marks up to sixty per cent. and these questions shall cover entire syllabus of subject.

- (2) The minimum marks required for passing the examination shall be fifty per cent. in theory and fifty per cent. in practical or clinical or viva-voce, wherever applicable separately in each subject.
- (3) A candidate obtaining seventy-five per cent. marks in the subject shall be awarded distinction in the subject.
- (4) The supplementary examination shall be held within six months of regular examination and failed students shall be eligible to appear in its supplementary examination, as the case may be.
- (5) Each student shall be required to maintain seventy-five per cent. attendance in each subject (in theory and practical) for appearing in the examination and in this regard a class attendance card shall be maintained for each student for the different subjects and the Principal shall arrange to obtain the signature of the students, teachers at the end of each course of lectures and practical instructions and send the cards to each Head of the Department for final completion before the commencement of each examination.
- (6) In case a student fails to appear in regular examination for cognitive reason, he or she shall appear in supplementary examination as regular students, whose non-appearance in regular examination shall not be treated as an attempt and such students after passing examination shall join the studies with regular students and appear for next professional examination after completion of the required period of study.
- (7) The following facts may be taken into consideration in determining class work in the subject-
 - (a) Regularity in attendance;
 - (b) Periodical tests; and
 - (c) Practical work.

11. Migration.- (1) The Students may be allowed to take the migration to continue their study to another college after passing the first professional examination, but failed students transfer and mid-term migration shall not be allowed.

- (2) For migration, the students shall have to obtain the mutual consent of both colleges and Universities and it shall be against the vacant seat after obtaining “No Objection Certificate” from Central Council.

12. (1) Number of papers and marks for theory and practical or viva-voce:

Name of the subject	Number of hours of teaching			Details of maximum marks			
	Theory	Practical	Total	Number of papers	Theory	Practical or Viva-voce	Total
1st Professional							
1. Padarth Vigyan evam Ayurved ka Itihas	100	---	100	Two	200	---	200
2. Sanskrit	200	---	200	One	100	---	100
3. Kriya Sharir	200	200	400	Two	200	100	300
4. Rachana Sharir	300	200	500	Two	200	100	300
5. Maulik Siddhant evam Asthanga Hridaya (Sutra Sthan)	150	---	150	One	100	50	150
2nd Professional							
1. Dravyaguna Vigyan	200	200	400	Two	200	200	400
2. Roga Nidan evam Vikriti Vigyan	200	200	400	Two (01 – Pathology 01- Ayurveda)	200	100	300
3. Rasashastra evam Bhaishjya Kalpana	200	200	400	Two	200	200	400
4. Charak Samhita (Purvardh)	200	---	200	One	100	50	150
3rd Professional							
1. Agad Tantra, Vyavhar Ayurved evam Vidhi Vaidyak	200	100	300	One	100	50	150
2. Swasthavritta and Yoga	200	100	300	Two	200	100	300
3. Prasuti evam Striroga	200	200	400	Two	200	100	300
4. Balroga	100	100	200	One	100	50	150
5. Charak Samhita (Uttarardh)	200	--	200	One	100	50	150
Final Professional							
1. Kayachikitsa	300	200	500	Two	200	100	300
2. Panchakarma	100	200	300	One	100	50	150
3. Shalya Tantra	200	150	350	Two	200	100	300
4. Shalakya Tantra	200	150	350	Two	200	100	300
5. Research Methodology and Medical Statistics	50	--	50	One	50	---	50

NOTE: The period of theory and practical shall not be less than sixty minutes (one hour) and the duration of the practical of clinical subjects and Rachana Sharir (Dissection) shall be of at least one hundred and twenty minutes (two hours).

(2) Clinical training of the students shall start from third professional onwards.

(3) The clinical training in the hospital attached with college to the students shall be as follows:-

(i) **Kayachikitsa** (Indoor and Outdoor):

Eighteen Months

- (a) Kayachikitsa (Samanya) - Six months
- (b) Manasroga - Three months
- (c) Rasayan and Vajikaran - Three months
- (d) Panchakarma - Three months
- (e) Rog Nidan evam Vikriti Vigyan - Three months

(ii) **Shalya** (Indoor and Outdoor):

Nine Months

- (a) Shalya (Samanya) - Three months (minimum one-month in Operation Theatre)
- (b) Shalya (Kshar and Anushastra Karma) - Three months (minimum one-month in Operation Theatre)
- (c) Ksharsutra - Two months

- (d) Anaesthesia - Fifteen days
- (e) Radiology - Fifteen days
- (iii) **Shalakya Tantra** (Indoor and Outdoor): **Four months** (minimum one-month in Operation Theatre)
- (iv) **Prasuti evam Striroga** (Outdoor and indoor) : **Three months**
- (v) **Kaumarabhritya** (Outdoor and indoor) : **One month**
- (vi) **Atyayik (casualty)** : **Two months**

13. Qualifications and Experience for teaching staff.- The qualifications and experience for teaching staff shall be as follows:-

(a) Essential qualification-

- (i) A Bachelor degree in Ayurveda from a University or its equivalent as recognised under the Indian Medicine Central Council Act, 1970; and
- (ii) A Post-graduate qualification in the subject or speciality concerned included in the Schedule to the Indian Medicine Central Council Act, 1970.

(b) Experience-

- (i) **For the post of Professor:** Ten years teaching experience in concerned subject or five years teaching experience as Associate Professor (Reader) in concerned subject or ten years research experience in regular service in Research Councils of Central Government or State Government or Union territory or University or National Institutions with minimum five papers published in a recognised journal.
- (ii) **For the post of Reader or Associate Professor:** Five years teaching experience in concerned subject or five years research experience in regular service in Research Councils of Central Government or State Government or Union territory or University or National Institutions with minimum three papers published in a recognised journal.
- (iii) **For the post of Assistant Professor or Lecturer:** The age shall not exceed forty-five years at the time of first appointment and it may be relaxed for in-service candidates as per the existing rules.

Note: Priority shall be given to the candidates having Doctoral in Ayurveda.

(c) Qualification and experience for the post of Head of the Institution –The qualification and experience for the post of Head of the Institution (Principal or Dean or Director) shall be the same qualification and experience prescribed for the post of Professor.

(d) Provision of allied subject- In absence of the candidate of post-graduate qualification in the subject concerned as mentioned in column (2) of the table, the candidate of post-graduate qualification in the allied subjects as mentioned in column (3) of the table, shall be considered eligible for the post of Lecturer or Assistant Professor, Reader or Associate Professor and Professor:-

Table

Sl.No.	Speciality required	Name of the allied subjects
(1)	(2)	(3)
1.	Swasthavritta	Kayachikitsa
2.	Agada Tantra	Dravyaguna or Rasashastra
3.	Roga Vigyana	Kayachikitsa
4.	Rachana Sharira	Shalya
5.	Kriya Sharira	Ayurveda Samhita evam Siddhant or Kayachikitsa
6.	Shalakya	Shalya
7.	Panchakarma	Kayachikitsa
8.	Balaroga	Prasuti evam Striroga or Kayachikitsa
9.	Kayachikitsa	Manasaroga
10.	Shalya	Nischetana evam Ksha- kirana
11.	Prasuti evam Strirog	Shalya Tantra

Note 1: The provision of allied subjects may be allowed for five years from the date of publication of these regulations.

Note 3: The research experience of regular Doctor of Philosophy (Ph.D.) holder may be considered equivalent to one year teaching experience.

14. Appointment of Examiner in Ayurveda.- No person other than regular or retired teacher or researcher with minimum three years teaching or research experience in the concerned subject shall be considered eligible for examinership”.

K. NATARAJAN, Registrar-cum-Secry.

[Advt. III/4/Exty./290(124)]

Note : If any discrepancy is found between Hindi and English version of “Indian Medicine Central Council (Minimum Standards of Education in Indian Medicine) Amendment Regulations, 2016”. The English version will be treated as final.

NOTIFICATION

New Delhi, the 7th November, 2016.

No. 4-90/2016-P.G. Regulation.—In exercise of the powers conferred by clauses (i), (j) and (k) of sub-section (1) of section 36 of the Indian Medicine Central Council Act, 1970 (48 of 1970), and in supersession of the Indian

Medicine Central Council (Post Graduate Education) Regulations, 1979 and the Indian Medicine Central Council (Post Graduate Ayurveda Education) Regulations, 2012, except as respects things done or omitted to be done before such supersession, the Central Council of Indian Medicine, with the previous sanction of the Central Government, hereby makes the following regulations to regulate the education of post-graduate course in Ayurveda system of medicine, namely:—

1. Short title and commencement.- (1) These regulations may be called the Indian Medicine Central Council (Post Graduate Ayurveda Education) Regulations, 2016.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. Definitions.- (1) In these regulations, unless the context otherwise requires,-

(a) “Act” means the Indian Medicine Central Council Act, 1970 (48 of 1970); (b) “Council” means the Central Council of Indian Medicine;

(c) “recognised institution” means an approved institution as defined under clauses (a) and (ea) of sub-section (1) of section 2 of the Act.

(2) The words and expressions used herein and not defined but defined in the Act shall have the meanings respectively assigned to them in the Act

3. Aims and objects- The aims of the post-graduate degree courses shall be to provide orientation of specialties and super-specialties of Ayurveda, and to produce experts and specialists who can be competent and efficient teachers, physicians, surgeons, gynaecologists and obstetricians (Stri Roga and Prasuti Tantragya), pharmaceutical experts, researchers and profound scholars in various fields of specialisation of Ayurveda.

4. Specialties in which post-graduate degree shall be conducted.- The post-graduate degrees shall be allowed in the following specialties as under:-

Sl.No.	Name of speciality	Nearest terminology of modern subject	Department in which post-graduate degree can be conducted
(1)	(2)	(3)	(4)
Pre-clinical specialty			
1	Ayurveda Samhita evam Siddhant	Ayurveda Samhita and basic principles of Ayurveda	Samhita and basic principles of Ayurveda
2	Rachana Sharira	Anatomy	Rachana Sharira
3	Kriya Sharira	Physiology	Kriya Sharira
Para-clinical specialty			
4	Dravyaguna Vigyana	Materia Medica and Pharmacology	Dravyaguna
5	Rasa Shastra evam Bhaishajya Kalpana	Ayurveda Pharmaceuticals	Rasa Shastra evam Bhaishajya Kalpana
6	Roga Nidana evam Vikriti Vigyana	Diagnostic Procedure and Pathology	Roga Nidana evam Vikriti Vigyana
Clinical specialty			

7	Prasuti evam Stri Roga	Obstetrics and Gynecology	Prasuti evam Stri Roga
8	Kaumarabhritya –Bala Roga	Pediatrics	Kaumarabhritya– Bala Roga
9	Swasthavritta	Preventive Social Medicine	Swasthavritta and Yoga
10	Kayachikitsa	Medicine	Kayachikitsa
11	Rasayana evam Vajikarana	Rejuvenation and Aphrodisiacs	Kayachikitsa
12	Mano Vigyana evam Manasa Roga	Psychiatry	Kayachikitsa
13	Shalya	Surgery	Shalya Tantra
14	Shalakya	Diseases of Eye, Ear, Nose, Throat Head, Neck, Oral and Dentistry	Shalakya Tantra
15	Panchakarma	Panchakarma	Panchakarma
16	Agada Tantra	Toxicology and Forensic Medicine	Agada Tantra.
17	Yoga	Yoga	Swasthavritta and Yoga

5. Nomenclature of post-graduate degree.- The nomenclature of post-graduate degree in respective specialties shall be as under:-

Sl.No.	Nomenclature of specialty or degree	Abbreviation
(1)	(2)	(3)
Pre-clinical specialty		
1	Ayurveda Vachaspati – Ayurveda Samhita evum Siddhant	M.D. (Ayurveda)- Compendium and Basic Principles
2	Ayurveda Vachaspati – Rachana Sharira	M.D. (Ayurveda) - Anatomy
3	Ayurveda Vachaspati – Kriya Sharira	M.D. (Ayurveda) - Physiology
Para-clinical specialty		
4	Ayurveda Vachaspati – Dravyaguna Vigyana	M.D. (Ayurveda) - Materia Medica and Pharmacology
5	Ayurveda Vachaspati – Rasa Shastra evam Bhaishajya Kalpana	M.D. (Ayurveda) - Pharmaceuticals
6	Ayurveda Vachaspati – Roga Nidana evam Vikriti Vigyana	M.D. (Ayurveda)- Diagnostic procedure and Pathology
Clinical specialty		
7	Ayurveda Dhanvantari – Prasuti evam Stri Roga	M.S. (Ayurveda)- Obstetrics and Gynecology
8	Ayurveda Vachaspati – Kaumarabhritya –Bala Roga	M.D. (Ayurveda)- Paediatrics
9	Ayurveda Vachaspati – Swasthavritta	M.D. (Ayurveda)- Social and Preventive Medicine
10	Ayurveda Vachaspati – Kayachikitsa	M.D. (Ayurveda)- Medicine
11	Ayurveda Vachaspati – Rasayana evam Vajikarana	M.D. (Ayurveda)- Rejuvenation and aphrodisiacs
12	Ayurveda Vachaspati – Mano vigyana evam Manasa Roga	M.D. (Ayurveda)- Psychiatry
13	Ayurveda Dhanvantari – Shalya	M.S. (Ayurveda)- Surgery
14	Ayurveda Dhanvantari – Shalakya	M.S. (Ayurveda)- Diseases of Eye, Ear, Nose, Throat Head, Neck, Oral and Dentistry
15	Ayurveda Vachaspati – Panchakarma	M.D. (Ayurveda)- Panchakarma
16	Ayurveda Vachaspati – Agada Tantra	M.D. (Ayurveda)- Toxicology and Forensic Medicine
17	Ayurveda Vachaspati – Yoga	M.D. (Ayurveda)- Yoga

Note 1: The post-graduate degree holder in the old nomenclature, namely, Ayurveda Vachaspati-Ayurveda Sidhant, Ayurveda Vachaspati- Ayurved Samhita, Ayurveda Vachaspati- Kriya Sharir (Dosha-Dhatu-Mala Vigyana) and Ayurveda Vachaspati-Bhaishajya Kalpana as mentioned in Post-graduate Education Regulations, 2005, may be appointed in the concerned department like, holder of Dosha Dhatu Malavigyana in the department of Kriya Sharira, holder of Samhita or Siddhant in the department of Samhita and Basic Principles of Ayurveda, holder of Bhaishajya Kalpana in the department of Rasa Shastra evam Bhaishajya Kalpana. Similarly, The post-graduate degree holder in the old nomenclature, namely, Ayurveda Dhanvantri - Shalya - Samanya, Ayurveda Dhanvantri – Kshar Karma evam Anushastra Karma, Ayurveda Dhanvantri – Shalakya – Netra Roga, Ayurveda Dhanvantri – Shalakya – Shiro- Nasa Karna evam Kantha Roga, Ayurveda Dhanvantri – Shalakya – Danta evam Mukha Roga, Ayurveda Vachaspati-Sangyahan, Ayurveda Vachaspati-Chhaya evam Vikiran Vigyan, Ayurveda Dhanvantri – Asthi Sandhi and Marmagat Roga and Ayurveda Vachaspati- Swastha Vritta and Yoga as mentioned in Post-graduate Education Regulations, 2012, may be appointed in the concerned department like, holder of Shalya - Samanya in the department of Shalya, holder of Kshar Karma evam Anushastra Karma in the department of Shalya, holder of Shalakya – Netra Roga in the department of Shalakya, holder of Shalakya – Shiro- Nasa Karna evam Kantha Roga in the department of Shalakya, holder of Shalakya – Danta evam Mukha Roga in the department of Shalakya, holder of Sangyahan in the department of Shalya, holder of Chhaya evam Vikiran Vigyan in the department of Rog Nidan, holder of Asthi Sandhi and Marmagat Roga in the department of Shalya and holder of Swasthavritta and Yoga in the department of Swasthavritta.

Note 2: The post-graduate degree holder of newly developed speciality, namely, Ayurveda Vachaspati- Yoga as mentioned in these regulations, may be considered for appointment in their corresponding department mentioned under regulations 4 like holder of Yoga in department of Swasthavritta and Yoga.

6. **Minimum requirement for post-graduate institution where under-graduate course is in existence.** -The post-graduate institute where under-graduate course is in existence shall fulfill following requirements, namely:-
 - (1) The under-graduate institution which has completed minimum four and half years of under-graduate teaching shall be eligible for applying to start post-graduate courses.
 - (2) The institute shall satisfy all the minimum requirements of under-graduate training as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time.
 - (3) The institute shall have all the equipment and research facilities required for training in the related speciality and subject as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time.
 - (4) The institute shall have Central Research Laboratory and Animal House for starting post-graduate Course, Animal House shall be either owned or in collaboration.
 - (5) The existing post-graduate Institutions shall fulfill the requirement as specified in sub-regulation (4) before the 31st December, 2016.
 - (6) The Additional Ancillary staff like Biochemist, Pharmacologist, Bio Statistician, Microbiologist to be appointed and the Qualification shall be Post Graduate degree in the subject concerned or equivalent qualification from a recognised University.
 - (7) The minimum additional teaching staff required for starting post-graduate course shall be one Professor or Reader and one Lecturer of the concerned subject, in addition to the teachers stipulated for under-graduate teaching, and the specialty which does not exist as independent department at under-graduate level shall have minimum one Professor or Reader and one Lecturer for starting post-graduate course.
 - (8) The post-graduate department or specialty shall have minimum one Professor in concerned subject or specialty from the academic session 2017-18.
 - (9) In each of the department of Rachana Sharira, Kriya Sharira, Dravyaguna, Rasa Shastra evam Bhaishajya Kalpana, Roga Nidana evam Vikriti Vigyana and ShalyaTantra, the following non-teaching staff shall be required in addition to the under-graduate staff requirement:

(i) Laboratory technician	-	1 (one)
(ii) Laboratory assistant	-	1 (one)
(iii) Attendant or Peon or Multipurpose worker	-	1 (one).
 - (10) The institute shall have a fully equipped hospital consisting of minimum one hundred beds with specialty-wise adequate facilities in all departments as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time.
 - (11) In the post-graduate institute having under-graduate course with upto sixty seats, ten post-graduate seats in clinical subjects shall be admissible within the bed strength as specified in sub-regulation (10) and for more

than ten post-graduate seats in clinical subjects, additional beds in the student: bed ratio of 1:4 shall be provided over the bed strength as specified in the sub-regulation (10).

- (12) The post-graduate in pre-clinical or para-clinical subject as specified in regulation 4 at serial number 1 to 6 shall be admissible on the basis of bed strength as specified in sub-regulation (10).
- (13) The post-graduate institute having under-graduate course with sixty-one to hundred seats shall require additional beds for post-graduate seats in clinical subjects in the student: bed ratio of 1:4 over the bed strength as specified in sub-regulation (10).
- (14) The minimum annual average bed-occupancy in In-Patient Department of the hospital during last one calendar year (i.e. 365 days and 366 days in case of a leap year) shall be more than fifty per cent. and minimum daily average attendance of patients in Out-Patient Department of the hospital during last one calendar year (300 days) shall be minimum one hundred and twenty patients per day for the colleges having post-graduate course(s) with upto sixty under-graduate seats and minimum two hundred patients per day for the colleges having post-graduate course(s) with sixty-one to hundred under-graduate seats.
- (15) In clinical departments, for additional beds increased for clinical post-graduate seats, one Clinical Registrar or Senior Resident or Resident Doctor shall be provided for every twenty beds.

7. Post-graduate Institute where under-graduate course is not in existence.—The post-graduate institute where under-graduate course is not in existence shall fulfill following requirements, namely:—

- (1) The institute shall have fully developed Departments with infrastructure as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time, in which post-graduate course is being conducted.
- (2) The institute shall have all the equipment and research facilities required for training in the related speciality and subject as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time.
- (3) The institute shall have Central Research Laboratory and Animal House for starting post-graduate Course, Animal House shall be either owned or in collaboration.
- (4) The existing post-graduate Institutions shall fulfill the requirement as specified in sub-regulation (3) before the 31st December, 2016.
- (5) The Additional Ancillary staff like Biochemist, Pharmacologist, Bio Statistician, Microbiologist to be appointed and the Qualification shall be Post Graduate degree in the subject concerned or equivalent qualification from a recognized University.
- (6) The department, in which post-graduate course is being conducted shall have minimum three faculties; one Professor, one Reader or Associate Professor and one Lecturer or Assistant Professor; or one Professor or Reader or Associate Professor and two Lecturers or Assistant Professors in each concerned subject or speciality.
- (7) Consultants or part time teachers in concerned specialty as specified in the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time shall be engaged for teaching on part time basis.
- (8) The post-graduate department or specialty shall have minimum one Professor in concerned subject or specialty from the academic session 2017-18.
- (9) In each of the department of Rachana Sharira, Kriya Sharira, Dravyaguna, Rasa Shastra evam Bhaishajya Kalpana, Roga Nidana evam Vikriti Vigyana and Shalya Tantra, the following non-teaching staff shall be required:

(i) Laboratory technician	-	1 (one)
(ii) Laboratory assistant	-	1 (one)
(iii) Attendant or Peon or Multipurpose worker	-	1 (one).
- (10) In each of the department other than the departments specified in sub-regulation (9), the following non-teaching staff shall be required:

(i) Office Assistant or Data entry operator	-	1 (one)
(ii) Attendant or Peon or Multipurpose worker	-	1 (one).
- (11) Minimum one hundred beds in the hospital and minimum annual average bed-occupancy in In-Patient Department of the hospital during last one calendar year (365 days and 366 days in case of a leap year) shall be more than fifty per cent.
- (12) Minimum daily average attendance of patients in Out-Patient Department of the hospital during last one calendar year (300 days) shall be minimum one hundred and twenty patients per day.

- (13) Twenty-five post-graduate seats in clinical subjects shall be admissible within the bed strength as specified in sub-regulation (11) and for more than twenty-five post-graduate seats in clinical subjects, additional beds in the student: bed ratio of 1:4 shall be provided over the bed strength as specified in the sub-regulation (11).
- (14) The institute conducting post-graduate course in clinical speciality shall have related Out-Patient Departments and In-patient departments and laboratory in the hospital as per the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time and the total attendance of patients in those Out-Patient Departments and In-patient departments shall be taken in to account for the purpose of determining minimum daily average attendance of patients as mentioned in sub-regulations (11) and (12).
- (15) The institute conducting post-graduate course in pre-clinical or para-clinical speciality shall have any of Out-Patient Departments and In-patient departments and related laboratory in the hospital as per the Indian Medicine Central Council (Requirements of Minimum Standard for under-graduate Ayurveda Colleges and attached Hospitals) Regulations, 2016 as amended from time to time and the total attendance of patients in those Out-Patient Departments and In-patient departments shall be taken in to account for the purpose of determining minimum daily average attendance of patients as mentioned in sub-regulations (11) and (12).
- (16) In clinical departments, the beds for clinical post-graduate seats, one Clinical Registrar or Senior Resident or Resident Doctor shall be provided for every twenty beds.

Note:- The vacant post may be filled up on contractual basis with retired Professors or Readers or Associate Professors or Lecturers or Assistant Professors below the age of sixty-five years in any department, till the regular appointment is made.

8. Mode of admission-

- (1) A person possessing the degree of Ayurvedacharya (Bachelor of Ayurveda Medicine and Surgery) from a recognised University or Board or medical institution specified in the Second Schedule to the Act and enrolled in Central or State register of Indian Systems of Medicine shall be eligible for admission in the post-graduate degree course.
- (2) The State Government or University concerned shall conduct the admission process.
- (3) The Selection of candidates shall be made on the basis of final merit index calculated out of total of hundred marks based on eighty per cent. weightage to the Post-graduate entrance test (PGET) and twenty per cent. weightage to the marks obtained in under-graduate course.
- (4) The Post-graduate entrance test (PGET) of hundred marks shall consist of one common written test of multiple choice questions covering all the subjects of Ayurvedacharya (Bachelor of Ayurveda Medicine and Surgery) course.
- (5) The minimum eligibility marks of the entrance test for admission in the case of general candidates shall be fifty per cent of the total marks, in the case of candidates belonging to the Schedule Castes, the Scheduled Tribes and regular Central or State Government service candidate shall be forty per cent. and in the case of candidates belonging to the Other Backward classes shall be forty-five per cent.
- (6) The sponsored candidates shall also be required to possess the percentage of marks specified in sub-regulations (5).
- (7) The sponsored foreign national's candidates shall not be required to possess the percentage of marks specified in sub-regulations (5).
- (8) Reservation for all categories shall be applicable as per the policy of the Central Government or the concerned State Government.
- (9) Change of subject shall be permissible within a period of two months from the date of admission, subject to availability of vacancy and guide in the concerned department.

9. Duration of course and attendance-

- (1) The student shall have to undergo study for a period of three years after the admission.
- (2) The student shall have to attend minimum seventy-five per cent. of total lectures, practicals and clinical tutorials or classes to become eligible for appearing in the examination.
- (3) The student shall have to attend the hospital and other duties as may be assigned to him during the course of study.
- (4) The student of clinical subject shall have to do resident duties in their respective departments and student of non-clinical subject shall have duties in their respective departments like Pharmacy or Herbal Garden or Laboratory during the course of study.

- (5) The student shall attend special lectures, demonstrations, seminars, study tours and such other activities as may be arranged by the teaching departments.
- (6) The maximum duration for completion of the course shall not exceed beyond the period of six years from the date of admission to the course.
- (7) Web based centralized biometric attendance system shall be required for the attendance of post-graduate students and manual attendance at department level in which student is pursuing the post-graduate course.

10. Method of training.-

- (1) In the first year of the course, the students shall have to acquire knowledge in the applied aspects of the fundamentals of Ayurveda
- (2) Intensive training shall be provided in classical knowledge along with comparative and critical study in the respective specialty.
- (3) The emphasis shall be given on intensive applied and hands on training.
- (4) The student shall have to acquire the knowledge about the methods and techniques of research in the respective fields making use of information technology.
- (5) In clinical subjects, students shall undertake responsibility in management and treatment of patients independently and deal with emergencies.
- (6) The student shall undertake training in teaching technology and research methods and shall participate in the teaching and training programs of under-graduate students or interns in the respective subjects during the course of studies.
- (7) In the clinical training, the student shall have to acquire knowledge of independent work as a specialist.
- (8) In the specialties of Shalya, Shalakya and Prasuti - Stri Roga, the student shall undergo training of investigative procedures, techniques and surgical performance of procedures and management in the respective specialty.

11. Dissertation.-

- (1) Central Scientific Advisory Post Graduate Committee appointed by Central Council of Indian Medicine shall suggest the areas of Research and topics to be focused every academic year to make campaigning of evidence based Ayurveda to the need of global standards and achieve publications and the same shall be followed by University Committee while approving the Dissertation title.
- (2) The title of the dissertation along with the synopsis, with approval of the Ethics Committee constituted by the institute as per regulations of concerned recognised University, shall be submitted to the University within a period of six months from the date of admission to the post-graduate course.
- (3) If the student fails to submit the title of dissertation and synopsis within the period specified under sub- regulation (2), his terms for final post-graduate course shall be extended for six months or more in accordance with the time of submission of the synopsis to the University.
- (4) The synopsis of the proposed scheme of work shall indicate the expertise and action plan of work of the student relating to the proposed theme of work, the name of the department and the name and designation of the guide or supervisor and co-guide (if any).
 - a. The University shall approve the synopsis not later than three months after submission of the synopsis.
- (5) A Board of Research Studies shall be constituted by the University for approving the title.
- (6) The University shall display the approved synopsis of dissertation on their website.
- (7) The subject of every dissertation shall be research oriented, practical oriented, innovative and helpful in the development of Ayurveda system and the subject of the dissertation shall have relation with the subject matter of the specialty.
- (8) Once the title for dissertation is approved by the Board of Research Studies of the University, the student shall not be allowed to change the title of the proposed theme of work without permission of the University.
- (9) No student shall be allowed to submit the dissertation before six months of completion of course and the student shall continue his regular study in the institution after submission of dissertation to complete three years.
- (10) The dissertation shall contain the methods and data of the research carried out by the student on the problem selected by him and completed under the guidance of the guide or supervisor approved by the University.

- (11) The dissertation shall consist of critical review of literature, methodology, results of the research, discussion on the basis of research findings of the study, summary, conclusion, and references cited in the dissertation shall be suitable for publication.
- (12) The dissertation shall consist of not less than forty thousand words.
- (13) The dissertation shall contain, at the end, a summary of not more than one thousand and five hundred words and the conclusion not exceeding one thousand words.
- (14) The guide or supervisor shall be a person of status of a Professor or Reader or Associate Professor.
- (15) Lecturer or Assistant Professor having five years University approved teaching experience in the subject concerned shall eligible for guide or supervisor.
- (16) Five copies of the bound dissertation along with a certificate from the supervisor or guide shall reach the office of the Registrar of the University four months before the final examination.
- (17) The dissertation shall be assessed by two external examiners and two internal examiners appointed by the University.
- (18) The dissertation shall be accepted only after the approval of examiners appointed under sub-regulation (17) and in case of disapproval by one external examiner, the dissertation shall be referred to third external examiner approved by the University concerned.
- (19) If the dissertation is not accepted by two external examiners, the same shall be returned to the student with the remarks of the examiners and the student shall resubmit the dissertation after making necessary improvement in the light of examiners' report to the University within a further period of six months.
- (20) The student shall be permitted to appear in the final examination of post-graduate degree course only after approval of the dissertation by the examiners.
- (21) Inter-disciplinary research may be done by co-opting the guide or supervisor from the concerned specialty.
- (22) If a para-clinical or pre-clinical subject student takes a thesis topic involving clinical trials then he/she shall work under co-guide of a clinical teacher of the speciality concerned for preparing the thesis

12. Examination and assessment.-

- (1) The post-graduate degree course shall have two examinations in the following manner, namely:-
 - (a) the preliminary examination shall be conducted at the end of one academic year after admission;
 - (b) the final examination shall be conducted on completion of three academic years after the admission to post-graduate course;
 - (c) examination shall ordinarily be held in the month of June or July and November or December every year;
 - (d) for being declared successful in the examination, student shall have to pass all the subjects separately in preliminary examination;
 - (e) the student shall be required to obtain minimum fifty per cent. marks in practical and theory subjects separately to be announced as pass;
 - (f) if a student fails in preliminary examination, he shall have to pass before appearing in the final examination;
 - (g) if the student fails in theory or practical in the final examination, he can appear in the subsequent examination without requiring to submit a fresh dissertation;
 - (h) the subsequent examination for failed candidates shall be conducted at every six months interval; and
 - (i) the post-graduate degree shall be conferred after the dissertation is accepted and the student passes the final examination.
- (2) The examination shall be aimed to test the clinical acumen, ability and working knowledge of the student in the practical aspect of the speciality and his fitness to work independently as a specialist.
- (3) The clinical examination shall be judge the competence of the student in Ayurveda and scientific literature of the specialty.
- (4) The *viva-voce* part of the practical examination shall involve extensive discussion on any aspect of subject or specialty.

13. Subjects of examination.-

- (1) The preliminary examination at the end of one academic year after admission shall be conducted in the following subjects, namely:-

Paper I- Research Methodology and Bio or Medical Statistics;

Paper II-Applied aspects regarding concerned subjects.

- (2) The student shall have to undergo training in the department concerned and shall maintain month-wise record of the work done during the last two years of study in the specialty opted by him as under:-
 - (a) study of literature related to specialty;
 - (b) regular clinical training in the hospital for student of clinical subject;
 - (c) practical training of research work carried out in the department, for student of pre-clinical and para-clinical subject;
 - (d) participation in various seminars, symposia and discussions; and
 - (e) progress of the work done on the topic of dissertation.
- (3) The assessment of the work done by the students of first year post-graduate course during the first year as specified in sub-regulation (2) shall be done before the preliminary examination.

- (4) The final examination shall include dissertation, written papers and clinical or practical and oral examination.
- (5) There shall be four theory papers in each specialty and one practical or clinical and viva-voce examination in the concerned specialty or group of sub-specialties selected by the student for special study.
- (6) The student shall publish or get accepted minimum one research paper on his research work in one journal and one paper presentation in regional level seminar.

14. Mode of examination and appointment of examiner(s)-

- (1) The preliminary examination and final examination shall be held in written, practical or clinical and oral examination.
- (2) The preliminary examination shall be conducted by a team of two examiners, out of which one examiner shall be external from any other institution and the final examination shall be conducted by a team of four examiners, out of which two examiners shall be external from any other institution.
- (3) A teacher with five years teaching or research experience in concerned subject or speciality shall be considered eligible for being appointed as an examiner.

15. Facilities for post-graduate students.- The stipend and contingency shall be provided at the rates decided by the Central Government for institutes of its control or respective State Government for institutes of its control or University, as the case may be.

16. Teacher- student ratio.-

- (1) The teacher-student ratio shall be such that the number of post-graduate teachers to the number of post-graduate students admitted per year is maintained as 1:3 in case of Professor and 1:2 in case of Reader or Associate Professor.
- (2) The teacher student ratio shall be 1:1 in case of Lecturer or Assistant Professor having minimum of five years teaching experience.

17. The maximum number of students in post-graduate course.- The maximum number of students per year per specialty shall not exceed twelve.

18. Medium of instruction.- The medium of instruction shall be Sanskrit or Hindi or any recognised regional language or English.

19. Qualifications and Experience for teaching staff- The qualifications and experience for teaching staff shall be as follows:-

(a) Essential qualification-

- (i) A Bachelor degree in Ayurveda from a University as recognised under the Act;
- (ii) a Post-graduate degree in the subject or specialty concerned included in the Schedules to the Act.

(b) Experience-

(i) For the post of Professor: Total teaching experience of ten years in concerned subject or five years teaching experience as Associate Professor (Reader) in concerned subject or total ten years research experience in regular service in Research Councils of Central Government or State Government or Union territory or University or National Institutions with not less than five papers published in a recognised journal.

(ii) For the post of Reader or Associate Professor: Teaching experience of five years in concerned subject or total five years research experience in regular service in Research Councils of Central Government or State Government or Union territory or University or National Institutions with not less than three papers published in a recognised journal.

(iii) For the post of Assistant Professor or Lecturer at the time of first appointment, the age shall not exceed forty-five years and no teaching or research experience is required.

(c) Qualification and experience for the post of Head of the Institution –The qualification and experience for the post of Head of the Institution (Principal or Dean or Director) shall be the qualification and experience prescribed for the post of Professor.

(d) Provision of allied subject: In absence of the candidate of post-graduate qualification in the subject concerned as mentioned in column (2) of the table, the candidate of post-graduate qualification in the allied subjects as mentioned in column (3) of the table, shall be considered eligible for the post of Lecturer or Assistant Professor, Reader or Associate Professor and Professor:-

Table

Sl. No.	Specialty required	Name of the allied subjects
(1)	(2)	(3)
1.	Swasthavritta	Kayachikitsa
2.	Agada Tantra	Dravyaguna or Rasashastra
3.	Roga Vigyana	Kayachikitsa
4.	Rachana Sharira	Shalya
5.	Kriya Sharira	Ayurveda Samhita evam Siddhant or Kayachikitsa
6.	Shalakya	Shalya
7.	Panchakarma	Kayachikitsa
8.	Balaroga	Prasuti evam Striroga or Kayachikitsa
9.	Kayachikitsa	Manasaroga
10.	Shalya	Nischetana evam Ksha- kirana
11.	Prasuti evam Strirog	Shalya Tantra

Note 1: The provision of allied subjects may be allowed for five years from the date of publication of these regulations.

Note 2: The research experience of regular Doctor of Philosophy (Ph.D.) holder may be considered equivalent to one year teaching experience.

20. Date of completion of permission process and cut-off-date for admission in Ayurveda Colleges.- (1) The process of grant or denial of permission to the Ayurveda colleges for taking admissions in post-graduate course shall be completed by the 31st July of each academic session.

(2) The cut-off-date for admissions in post-graduate course shall be the 30th September of each academic session.

K. NATARAJAN, Registrar-cum-Secy.

[Advt. III/4/Exty./290(124)]

Note : If any discrepancy is found between Hindi and English version of “Indian Medicine Central Council (Post Graduate Ayurveda Education) Regulations, 2016”. The English version will be treated as final.