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Ayurvedacharya- Bachelor of Ayurveda Medicine and Surgery (As per CCIM norms) Under Statute 16(d) of University Act

1. 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 recognized by concerned State Governments and Education Boards with at least fifty percent 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.

2. Duration of course-

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

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

3. Degree to be awarded-

- (a) 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 twelvemonths.
- (b) 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.
- (c) The candidate obtaining seventy five percent marks or above shall be awarded "Distinction" in the subject.

4. Medium of instruction-

The medium of instruction for the course shall be Sanskrit or Hindi or any recognized regional language or English.

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5 (A). Scheme of examination-

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			
Nibovice and notice on the	Theory (in hours)	Practical	Total	Number of papers	Theory	Practical Or Viva- voce	Total
1 st Professional							
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
 Maulik Siddhant evam Asthanga Hridyaya (Sutra Sthan) 	150		150	One	100	50	150
2 nd Professional			The same of the sa				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
Rasashastra evam Bhaishjya Kalpana	200	200	400	Two	200	200	400
4. Charak Samhita (Purvardh)	200		200	One	100	50	150
3 rd Professional	222-2-0	The state of the s	the seam				
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			2022				
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
Research Methodology and Medical Statistics	50		50	One	50		50

- (B). 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.
- (C). 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).
- (D). Clinical training of the students shall start from third professional onwards.

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The clinical training in the hospital attached with college to the students shall be as (E).

Eighteen Months (i) Kayachikitsa (Indoor and Outdoor): Six months (a) Kayachikitsa (Samanya) Three months (b) Manasroga Three months (c) Rasayanand Vajikaran Three months (d) Panchakarma Three months (e) Rog Nidan evam Vikriti Vigyan **Nine Months** (ii) Shalya (Indoor and Outdoor): Three months (minimum one-month (a) Shalya (Samanya) in Operation Theatre) Three months (minimum one-month (b) Shalya (Kshar andin Operation Theatre) Anushastra Karma) Two months (c) Ksharsutra Fifteen days (d) Anaesthesia Fifteen days (e) Radiology Four months (iii) Shalakya Tantra (Indoor and Outdoor) (Minimum one-month in Operation Theatre) Three months

(iv) Prasuti evam Striroga (Outdoor and indoor)

(v) Kaumarabhritya (Outdoor and indoor)

One month

(vi) Atyayik (casualty)

Two months

Note- 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.

Eligibility for University Examinations-

Each student-

- (a) Should have on the roles of the College for complete duration of the Course.
- (b) 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.
- (c) Should have good moral character.

7. Conduct of Examination-

- A. (i) 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, as per scheme.
 - (ii) The first professional examination shall be held in the following subjects, namely:-
 - (a) Padarth Vigyanevam AyurvedItihas;
 - (b) Sanskrit;
 - (c) Kriya Sharir (Physiology); and
 - (d) Rachana Sharir (Anatomy);
 - (e) Maulik Siddhant evam Ashtanga Hridaya (Sutra Sthan);
- 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.
- B. (i) 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 as per scheme.
 - (ii) The second professional session shall be held in the following subjects, namely:-
 - (a) Dravyaguna Vigyan (Pharmacology and Materia Medica);
 - (b) Rasashastra evam Bhaishajya Kalpana (Pharmaceutical Science);
 - (c) Roga Nidan evam Vikriti Vigyan (Diagnostic Procedure and Pathology); and
 - (d) Charak Samhita-Purvardh (an ancient Ayurvedic text, Part-I);
 - (iii) 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.
- C. (i) 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 as per scheme.
 - (ii) The third professional examination shall be held in the following subjects, namely:-
 - (a) Agad Tantra Vyavahar Ayurveda evam Vidhi Vaidyaka (Toxicology and Medical Jurisprudence);
 - (b) Charak Samhita-Uttarardha (an ancient Ayurvedic text, Part-II);
 - (c) Swathavritta and Yoga (Preventive and Social Medicine and Yoga);
 - (d) Prasuti evam Striroga (Obstetrics & Gynaecology); and
 - (e) Bal Roga (Pediatrics);

- (iii) 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.
- D. (i) 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 as per scheme.
- (ii) The final professional examination shall comprise of the following subjects, namely:-
 - (a) ShalyaTantra (General Surgery);
 - (b) Shalakya Tantra (Diseases of Head and Neck including Ophthalmology, Ear, Nose, Throat and Dentistry);
 - (c) Kayachikitsa (Internal Medicine including Manas Roga, Rasayan and Vajikarana);
 - (d) Panchkarama; and
 - (e) Research Methodology and Medical Statistics
- (iii) 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;
- 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;

(v) 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.

8. Supplementary Examinations-

- (a) The supplementary examinations shall be held within six months of regular examinations and failed student shall be eligible to appear in its supplementary examination as the case may be.
- (b) 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 nonappearance 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.

Compulsory Rotatory Internship-

(i) 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 start after the declaration of the result of final professional examination.

- (ii) The Internship Programme and time distribution shall be as follows:-
 - (a) 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 organized 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;
 - (b) 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;
 - (c) the daily working hours of intern shall be not less than eight hours;
 - (d) 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.

(iii) 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:-

Sr.No.	Departments	Distribution of six months	Distribution of twelve months	
(i)	Kayachikitsa	Two months	Four Months	
(ii)	Shalya	One month	Two months Two months Two months	
(iii)	Shalakya	One month		
(iv)	Prasuti evamStriroga	One month		
(v)	pro deve		One month	
(vi)	Panchakarma Fifteen days		One month	

- 10. 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:-
 - (a) Primary Health Centre;
 - (b) Community Health Centre or District Hospital;
 - (c) Any recognized or approved hospital of modern medicine;
 - (d) Any recognized or approved Ayurvedic hospital or Dispensary:

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

11. 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:-

(a) 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 hemoglobin estimation, (ii) complete haemogram, urine analysis, microscopic examination of blood parasites, sputum examination, stool examination, Mutraevam Mala pariksha by Ayurvedic method, interpretation of laboratory data and clinical findings and arriving at a diagnosis;
- training in routine ward procedures and supervision of patients inrespect 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:-

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:-

- diagnosis and management of common surgical disorders according to (i) Ayurvedic principles;
- management of certain surgical emergencies such as fractures and (ii) dislocations, acute abdomen;
- practical training of aseptic and antiseptics techniques, sterilization; (iii)
- intern shall be involved in pre-operative and post-operative (iv) managements;
- practical use of anesthetic techniques and use of anesthetic drugs;
- radiological procedures, clinical interpretation of X-ray, Intra Venous Pyelogram, Barium meal, Solography and Electro Cardio Gram;
- 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 a no 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:-

- 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:-

- antenatal and post-natal problems and their remedies, antenatal and post-natalc are;
- (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.
- 12. 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 recognized or approved hospital of Modern Medicine or Ayurvedic Hospital or Dispensary, the interns shall—
 - get acquainted with routine of the Primary Health Centre and maintenance of their records;
 - get aquatinted 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;
 - 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;
 - get familiarized 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 Programme 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.

11. 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.

12. Migration of Internship-

- 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.
- In case migration is only between colleges of the same University, the consent of both the colleges shall be required.
- 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 the case may be.

Controller of Examination
S.K. Ayush University

Kurukshetra-136118