



सत्यमेव जयते

SUBORDINATE LEGISLATION
UNDER
THE INDIAN MEDICINE
CENTRAL COUNCIL
ACT, 1970

(48 OF 1970)

(As modified upto the June 1993)

[Act published separately]

Government of India
Ministry of Health and Family Welfare

(V. 26017/2/78-AE Dated 23-1-1979)

(F. No. 3-4/77-Ay(1) U/S)

CENTRAL COUNCIL OF INDIAN MEDICINE (POST GRADUATE EDUCATION) REGULATION, 1979

In pursuance of clauses (i), (j) and (k) 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, namely :—

1. *Short-title and commencement*—(1) These regulations may be called the Indian Medicine Central Council (Post-Graduate Education) Regulations, 1979.

(2) They shall come into force from the 1st day of April, 1979

2. *Definitions*—

(a) 'Act' means the Indian Medicine Central Council Act, 1970 (48 of 1970);

(b) 'The Council' means the Central Council of Indian Medicine;

(c) 'Recognised Institution' means an approved institution as defined under clause (a) of sub-section (i) of section 2 of the Act;

3. *The minimum standards, curriculum and syllabus in Ayurveda* :—The minimum standards, curriculum and syllabus, the subjects of examination, the standards of staff and other facilities for Post-Graduate Education in Ayurveda shall be those specified in Appendix I.

4. *The minimum standards, curriculum and syllabus in Siddha*—The minimum standards, curriculum and syllabus, the subject of examination, the standards of staff and other facilities for Post-Graduate Education in Siddha shall be those specified in Appendix II.

5. *The Minimum standards, curriculum and syllabus in Unani*—The minimum standards, curriculum and syllabus and the subjects of examination, the standards of staff and other facilities for Post-Graduate Education in Unani medicine shall be those specified in Appendix III.

CENTRAL COUNCIL OF INDIAN MEDICINE

MINIMUM STANDARDS AND CURRICULUM FOR POST GRADUATE EDUCATION IN AYURVEDA

1. *Aims and object*—The aim of the post-graduate course shall be the orientation in specialities and to produce specialists who can be efficient teachers, clinicians, pharmaceutical experts and research workers in the respective fields of Ayurveda.

2. *Specialities in which Post-graduate Degree can be conducted*—

1. Samhitas
2. Ayurveda Siddhanta and Darshana
3. Sharira rachana
4. Sharira kriya
5. Dravyaguna vigyan
6. Rasa-shastra and Bhaishajyakalpana
7. Prasuti-tantra and Stiroga
8. Kaumarabhritya
9. Kayachikitsa
10. Vikritvigyan
11. Manovigyan and Manasaroga
12. Shalyatantra
13. Shalakyatantra

3. *Specialities in which Post-graduate diploma course can be conducted*—

1. Svasthavritta
2. Panchakarma
3. Rasashastra and Bhaishajyakalpana
4. Agadatantra and Vyavaharayurveda

5. Rasayana & Vajikarana
6. Vikritivigyana
7. Netraogavigyana
8. Prasuti-tantra-striroga
9. Kaumarabhritya
10. Twagrog-Guhyaroga
11. Manasaroga
12. Shalakyatantra
13. Dantavaidyaka
14. Vikiranavigyana
15. Sangyaharana Vigyana

4. Nomenclature—

(a) Post-Graduate Degree Course.

Ayurvedavachaspati—M.D. Ay. (Subject concerned)

(b) Post-Graduate Diploma course.

1. Svathavrittinishnat—D.P.S.M. (Ay.)
2. Panchakarma Mishnat—D.P.C. (Ay.)
3. Rashashatra Bhaishajyakalpananishnat—D.A.D. (Ay.)
4. Agadatantra—Vyavaharayurvedanishnat—D.T.F.M. (Ay.)
5. Rashayana—Vajikarananishnat—D.G. (Ay.)
6. Vikritivigyananishnat—D.C.P. (Ay.)
7. Netraroganishnat—D.O. (Ay.)
8. Prasutitantranishnat—D.G.O. (Ay.)
9. Kaumarabhrityanishnat—D.C.M. (Ay.)

Names of the diploma for remaining subjects will be decided later on.

(c) Thesis and Research.

Ayurvedyavaridhi—Ph.D.

5. *Period of training*—The period of training for M.D. Ay. is three years after full registration including one year of house job. For post-Graduate diploma course two years, after full registration including one year house job and Ph.D. two years after M.D. Ay. or five years teaching experience essential for graduate undertaking this course. As Ph.D. is obtained after work in a limited field, it may be an adequate qualification for research appointments or appointment as teacher in basic medical sciences. It can not be considered adequate for teaching appointments in clinical subjects unless the candidate also possess M.D. in these subjects. This holding post-graduate diploma in concerned subject should be given one year exemption in period of training for post-graduate degree course.

6. *Criteria for admission to post-graduate course*—Degree in Ayurveda from a recognised institution under a university or statutory board or recognised by the Central Council of Indian Medicine for the purpose.

Degree in Ayurveda from a recognised institution under a university or statutory board or recognised by the Central Council of Indian Medicine for the purpose.

There shall be interview-test of the candidates and admission will be held strictly in order of merit taking into account the marks obtained in professional examinations and in the subject concerned in which post-graduate course is to be conducted as well as performance during house man ship and interview test.

7. *Method of training*.—The candidates, will be given intensive training in classical knowledge alongwith comparative and critical study of subject. They are required to know about the methods and technique of research work done in the respective fields and the part in Seminars, group discussions, clinical meetings etc. During the preliminary course hospital training will be imparted to all the candidates. The candidates are required to participate in the teaching and training programmes of under-graduate students or interns in their subject.

8. *Examination and Assessment.*—Assessment of the candidate's performance will be made on the basis of :

- (a) Thesis (for final examination).
- (b) Examination consisting of :
 1. Theory papers.
 2. Practical/clinical examination.
 3. Viva-voce and record of work.

I. *Thesis.*

(a) Before the candidate is allowed to undertake the work on the thesis, the title of the thesis should, however, be registered with the University at any time subsequent to registration for degree but not later than the period of six months after registration. Such an application shall be accompanied by :

1. Full title of the Thesis with an outline of the proposed work indicating the familiarity of the candidate with the proposed scheme of work.

II. Name and designation of the Supervisors.

(b) The registration of the candidate will be cancelled if the candidate fails to submit the title of Thesis within six months from the date of registration.

(c) Once the title of the Thesis is accepted, the candidate is not allowed to change the proposed scheme of work unless prior sanction has been obtained from the University.

(d) No candidate shall be allowed to submit the Thesis before the expiry of the calendar year after submission of the title of the Thesis.

(e) Working for a Thesis should be well utilised for learning to search the literature and its critical study. Thesis must consist of the candidate's own account of research. The candidate should be able to express a good power of observation and to draw conclusions on the basis of the study of the literature in the field.

(f) The Thesis must be satisfactory as regards literary presentation and suitable for publication either as such or in an abridged form.

(g) While writing Thesis on the subject of Dravyaguna, more stress should be towards identification of sandigdha Dravyas.

(h) In no case a paper written or published in the joint name of two or more persons be accepted as a thesis. The candidate may, however, submit in support of his thesis any published work of which the candidate is the author or co-author.

(i) The Thesis should contain at the end a summary of not more than 1500 words embodying the conclusions arrived at by the candidates.

(j) The Thesis originally shall not exceed 250 such typewritten pages including charts, diagrams, photographs and biography.

(k) Three copies of the bound thesis together with one certificate or certificates from the supervisors or supervisor must reach the Office of the Registrar at least three months before the examination.

Record of Work.—Record of work in the department will be kept by every candidate duly certified by the teacher concerned and head of the department and will be placed before the examiners during viva-voce.

Herbal excursion and other educational tour for every candidate in the specialities of Dravyaguna and other shall be compulsory and they shall prepare and present a collection of such drugs alongwith a note on the excursion/tour in the viva-voce examination.

II. *Examinations.*—The Post-Graduate degree shall have two examinations as follows :—

1. The preliminary examination, at the end of one academic year after admission.
2. The final examination at the end of two academic years, after passing the preliminary examination.

III. *Preliminary Examination.*—(i) There shall be five papers each of three hours duration and oral/practical examination in the following subjects :

Paper I	(a) Ayurvede-itihasa
	(b) Methods of research & statistics
Paper II	Shariara
Paper III	Dravyaguna and Rasashastra
Paper IV	Nidana
Paper V	Chikitsa

Emphasis will be given on practical and applied aspects of the subject.

(ii) (a) The preliminary examinations shall be held twice a year ordinarily in the month of April and October and the candidate can avail of a maximum of three chances.

(b) For being declared successful in the examination, the candidate shall have to pass all the subjects separately.

(c) A candidate need not appear in the subsequent chances in subject or subjects if he has already been declared successful.

(d) If a candidate fails in one subject only, he shall be promoted to the next higher class but he shall have to pass in the subject before he is allowed to appear in the final examination.

IV. *Final Examination.*—There shall be four papers each of three hours duration in addition to one practical/clinical and viva-voce and thesis.

V. *Diploma Course.*—The examination should consist of (1) Written, (2) Oral and practical, and (3) clinical (in clinical subjects). There shall be three papers in each subject.

9. *Arrangement of papers.*—The arrangement of papers in different specialities shall be as follows :

I. *Post-Graduate Degree Course*

(a) *Samhitas*

1. Charak samhita with available Sanskrit Commentaries.
2. Sushruta „ „ „ „ „
3. Astanga Sangraha „ „ „
4. Ayurvedaitihasa.

(b) *Ayurveda Sidhanta & Darshan*

1. Padarthavigyana
2. Adharabhuta darshana
3. Manovigyana with Chikitsa
4. Adharabhuta Sidhanta.

(c) *Rachma Sharir*

1. Garbha Sharira
2. Sandhayasthimarma Sharira
3. Kosthanga Sharira
4. Siradhamani Srotah Sharira.

(d) *Kriya Sharira*

1. Doshadhatumala Vigyana
2. Prakritisatvasaradi Vigyana
3. Kostanga Kriya Sharira
4. Prayogika Kriya Sharira.

(e) *Dravaguna*

1. Nmarupa Vigyana
2. Guna Karma Vigyana
3. Prayoga Vigyana
4. Aushdha Yoga Vigyana.

(f) *Rasa Shastra and Bhaishjyakalpana*

1. Dravya Parichaya
2. Rasha Shastra
3. Bhaishjyakalpana
4. Aushadhayoga Vidgyana

(g) *Kayachikitsa*

1. Nidana
2. Samanyachikitsa
3. Manasroga, rasayana, Vajikarana
4. Panchakarma Chikitsa

(h) *Shalya*

1. Shalyatantra (Sidhanta)
2. Shalyakarma
3. Yoga (Prayogika Shalyakarma)
4. Anushalyakarma (ksara, agni, Sirvaedha etc.)

(i) *Shalakyas*

1. Urdhvanga Sharira
2. Netraroga Chikitsa
3. Anya Urdhvangarogachikitsa
4. Shalakyas chikitsa karma

(j) *Prasuti-tantra-Stri-roga*

1. Garbha-garbhini Sharira
2. Prasuti tantra
3. Stri-roga
4. Prasava Shalyakarma

(k) *Kaumarabhriva*

1. Garbhopa krama
2. Kaumarabhrivya
3. Balroga
4. Samanyachikitsa

II. Post-Graduate Diploma Course

(a) *Svasthavritta*

1. Roganutpadaniya & Samajika Svasthavritta
2. Aupsargika-Rogapratishedha
3. Vaiyaktika Svasthavritta & Sadvritta.

(b) *Panchakarma*

1. Panchakarmepakalpaniya
2. Samanya Panchakarma Chikitsa
3. Panchakarmasadhya Vishishtarogas & Prakritika Chikitsa

(c) *Rasha shastra & Bhaishjyakalpana*

1. Dravya guna Parichaya
2. Rasha Shastra
3. Bhaishjyakalpana

(d) *Agadtantra & Vyavaharayurveda*

1. Vishaparichaya Vigyna
2. Vishchikitsa Vigyana
3. Vyavaharayurveda

(e) *Rashayana and Vajikarana*

1. Samshodhanakaram
2. Rashayana
3. Vajikarna

(f) *Vikrita Vigyana*

1. Prayogika Sharira and Aristha Vigyana
2. Vikritivigyana and Dhatumaladiparikshana Vigyana
3. Jivanuvigyana

(g) *Netra Roga*

1. Netra Sharira
2. Netra Roganidana
3. Netra Roga Chikitsa

(h) *Prasuti tantra and Striroga*

1. Garbha-Garbhini Sharira
2. Prasuti tantra
3. Striroga

(i) *Kaumarbhritya*

1. Garbhopakarma
2. Kaumarbhritya
3. Balrogachikitsa

(Name of the papers for remaining subjects will be decided later on)

10. *Student-Teacher ratio*.—The students teacher ratio should be such that the number of the post-graduate teachers to the post-graduate students number admitted per year be maintained at one is to one (1 : 1). However, the maximum number of post graduate students in post-graduate department should not be more than 20 in any case.

11. *Facilities to be provided to post-graduate students*.—The stipend and contingency should be provided at the rate prevailing in the State and it should be in conformity with general standards for other medical post-graduates.

12. *Pattern of staff (Department wise).*

1. Professor	1	} One for one institution
2. Reader	1	
3. Lecturer	3	
4. Clinical Registrar/Demonstrator	2	
5. Technician	3	
6. Technical Assistant	3	
7. Lab. Attendant	2	
8. Lab. Assistant	2	
9. Statistician	1	
10. Photo Artist	1	
11. Senior clerk	1	
12. Junior clerk	1	
13. Peon	2	
14. Sweeper	2	

13. *Establishment of post-graduate Course*—A post-graduate course should be started only in a place where under-graduate course already exists. In other words, a post-graduate course shall not be recognised unless an under-graduate institution is attached to it.

Ayurvedic colleges affiliated with universities through not having constituent status shall also be deemed as attached colleges.

14. *Medium of instruction*—The council recommends to universities/State Govt./Central Govt. that high preference should be given to Sanskrit as the medium of instruction at post-graduate level. In any case at the time of appointment of teachers of Ayurvedic courses, special importance shall be attached to their ability to impart instructions in Ayurveda through the medium of Sanskrit in order to maintain the all India utility.

MINIMUM STANDARD OF CURRICULUM AND SYLLABUS FOR POST-GRADUATE COURSE IN UNANI SYSTEM OF MEDICINE

I. *Aims and Objects*.—The aim of the post-graduate education in Unani shall be the orientation in specialities and to produce specialists who can be efficient teachers, clinicians, Pharmaceutical-Experts and research workers in the respective fields of Unani Tibb.

II. *Specialities in which Post-graduate degree can be conducted*

- (a) 1. Kulliyat-wa-Ilmul Amraz
2. Tashreeh
3. Ilmul Adwia
4. Hifzan-e-Sehat
5. Qabalat-Wa-Amraz-e-Niswan
6. Moalejat
7. Jarrahiyat
8. Munafe-Ul-Aza
9. Nafsiyati Amraz

III. *Specialities in which Post-graduate diploma course can be conducted.*

- (b) 1. Amraz-e-Uzn, Anf, and Halaq
2. Moalejat Biltadbeer (Dulk, Hamam, Alaq, Hajamat-Binnar, Tamreekh etc.)
3. Amraze-Ain
4. Amraze-Atfal
5. Amraze-Lissa Wa Asnan, Dandan Sazi
6. Amraze Jild
7. Amraze Qalb
8. Amraze Tanasulya (Mardan)
9. Amraze-Mafasil Wa Izam
10. Amraze Mutauddia Wa Hummiyat
11. Tibbe Qanooni Wa Samoomiyat

IV. *Nomenclature*

- (a) Mahir-e-Tib-M.D. (Unani)

The subject of specialities should also be mentioned in the degree as "Specialist in———" for Jarrahiyat and Tashreeh.

- (b) Mahir-e-Jarahat-M.S. (Unani)

- (c) Fazil-e-Tib (INITIALS ACCEPTABLE INTERNATIONALLY)

The subject of specialities should also be mentioned in the degree as "Specialist in———"

V. *Period of Training*.—The period of training in Mahir-e-Tib-M.D. (Unani) as well as Mahir-e-Jarrahiyat M.D. (Unani) is kept 3 years (after full registration) including one year of practical training. For Post-graduate diploma course 2 years (after full registration) including one year practical training.

VI. *Criteria for Admission.*—Persons holding degree/diploma in Unani systems of Medicine of not less than 4 years duration from a regular institution and approved by the Central Council of Indian Medicine for this purpose be admitted for post-graduate course in Unani.

The candidates will be called for competitive written tests on the basis of their academic records in under-graduate course. Test shall consist of two papers. First paper will be in the subject for which the candidate is seeking admission. Second paper will be related to clinical knowledge of Unani System of Medicine. The admission shall be given on the basis of marks secured in the competitive examination. Under no circumstances, it should be less than 50 percent.

VII. *Method of Training.*—The training should be aimed at emphasising the practical aspect of the Subject. Seminars and group discussions should be encouraged.

VIII. *Examinations and Assessment.*—The examinations and assessment of Post-graduate training in Unani shall be based on :—

- (i) Thesis
- (ii) Written Papers
- (iii) Clinical, Oral and practical examinations as the case may be.

(a) *Thesis.*—The thesis should be compulsory and should embody the candidates own work under a guide recognised for the purpose. He shall be the teacher not less than the rank of reader. The Services of ex-teachers or eminent hakims may also be utilised for this purpose. The thesis should be submitted in advance preferably at least three months before the date of theory and practical examinations. Acceptance of the thesis by Examiners should be Pre-conditioned for permission to sit in the rest of the examinations.

(b) *Theory Papers.*—There should be four papers in each speciality at the post-graduate degree examination of which one would be on applied basic Sciences.

(c) The examination should aim at eliciting the knowledge of the candidate to undertake independent work as a specialist in the subject concerned.

(d) *Oral and Practical.*—The candidates knowledge on investigative procedure, technique and other aspect of the speciality should be elicited.

IX. *Examinations.*—The post-graduate degree shall have two examinations as follows :

1. The preliminary examination at the end of one academic year after admission.
2. The final examination at the end of two academic years, after passing the preliminary examination.

Preliminary Examination.—The preliminary examination be held after training of one year in the following subjects and may be common for all the disciplines :

1. Umooore-Tabia with Hlaq Afzal-Ul-Aza (Ummooore-Tabia with applied physiology)
2. Tareekh-i-Tib (History of Medicine)
3. Methods of Research and Bio-statistics
4. Usool-e-Ilaj with Hlaqi Maheatul-amraz (Principles of treatment with applied pathology)
5. Matab (Tashkibess wa Tajweez)

Final Examination.—The final examination of post-graduate degree course in Unani Tibb should be held after 2 years of completion of preliminary examination in the papers prescribed for the subject of post-graduate study.

Diploma Course.—The examination should consist of (i) written (ii) oral (iii) Clinical/Practical.

Arrangement of Papers.—There shall be 4 papers for final examinations in each speciality and 3 papers in different speciality for post-graduate diploma course besides thesis and practical, Viva-voce in the subject concerned.

Post-graduate Degree Course

(a) *Kulliyat Wa Humul Amraz*

1. Akhlat, Mizaaj
2. Asbab wa Alzmat
3. Nabz, Tanaffus, Bole Wa Baraz
4. Kulliyat-Juz Amali

(b) *Thshreeh*

1. Azmiyat, Azliyat (Azlaat)
2. Nizam Douran-e-Khoon (Circulatory system)
3. Niazam Asabi (Nervous system)
4. Azea Murakkiba, including Nizame-ghudadi (Glandular System)

(c) *Ibmul-Advia*

1. Kulliyat-e-Advia
2. Advia-e-Mufarada (Shinakhat, Khawas wa Taseerat-e-advia).
3. Aarabadeen
4. Saidla

(d) *Hifzane Sehat*

1. Sehat in relation with Sittae Zarooria
2. Amrao Mutauddia
3. Sehat Amma
4. Shakshi Hifzane-Sehat

(e) *Qabalat Wa Amraze Niswan*

1. Azae Niswania, Wazaef, Dourae-Tamsia, Hamal was Razaut
2. Wiladat, Isqat, Manae-hamal
3. Janeeniyat
4. Amraze-Nizwan

(f) *Moalijat*

1. Amraz Nizame asbi wa ghudude-La-Qanati :
2. Amraz Nizame Tanaffus wa Dourane Khoon
3. Amraz Nizame Hazam
4. Amraz Nizame Nafz wa Amraze Tanasul.

(g) *Jarahiyat*

1. Usoole Ibmul Jarahat, Tadabeere Jarahia, Takhadeere Umoomi wa muqami
2. Amliyat Jarahra (Fasd, Kae, Hajamat Bish shurt)
3. Adviae-Jarahia
4. Kast-o-Khala

(h) *Munafe-Ul-Aza*

1. Umoor-e-Tabia
2. Khaliya wa Anseja (Cell and Tissue)
3. Hiyati Keemiya (Bio-chemistry)
4. Atlaqu Munafe-Ul-Aza (Applied physiology)

(i) *Nafsiyat Amraz*

1. Nizame-e-Asabi (Nervous System)
2. Advia-Nafsiya Wa Ilaj
3. Nafsiyati Zubaani Ilaj (Verbal Psychological treatment)

III. *Post-Graduate Diploma Course*

(a) *Amraz-e-Uhn, Anf, and Halaq (ENT)*

1. Tashreeh-Ul-Uzn, Anf wa Halaq Mufassal
2. Munafe-ul-Aza, Moalejat wa Jarahat of Uzn, Anf wa Halaq Mujamal
3. Akat-e-Jarrahia Muttalqa Uzn, Anf wa Halaq ka Amlan Istimal

(b) *Moalejat-Bil-Tadabeer*

1. Hifzane Sehat
2. Maakul wa Mashroob
3. Hawa aur Paani

(c) *Amraze Ain (Ophthalmology)*

1. Tashreeh Ain Mufassal
2. Munafe-ul-Aza, Jarahat of Ain Ka aam mutaliya, Amraze Ain wa Ilaj
3. Beenayee ke Chashmon ki Pahchaan, number lagaana aur aalat-Jarahiya Ain ka Amlan istemaal

(d) *Amraze Atfal*

1. Kibal-Waza-Ul-Hamal
2. Bad-Ul-Hamal
3. Amraze Atfal

(e) *Dandan Sazi, Amraze Lissa Wa Asnan*

1. Tashreeh wa Munafe-ul-Aza
2. Moalejat wa Jarrahat
3. Dandan Sazi

(f) *Amraze Jild*

1. Jild ki Banawat
2. Jild mein dourane-khoon wa Asab
3. Amra e Jild ki Shanaakhat wa Ilaj

(g) *Amraze Qalb*

1. Qalb ki Tashreeh wa Munafe-Ul-Aza
2. Qalb main Douran-e-Khoon wa Asab
3. Amraze Qalb wa Ilaj

(h) *Amraz-I-Tanasulya (Mardan)*

1. Aza ki Tashreeh wa Munafe-ul-Aza
2. Amraz-i-Jamayee (Sexually transmitted diseases)
3. Usoole-Ilaj

(i) *Amraze Mufasil wa Izam*

1. Mufasil wa Isam ki Tashreeh aur Manafe-ul-Aza
2. Amraze Mufasil wa Izam
3. Usoole Ilaj

(j) *Amraze Mutauddia Wa Hummiyat*

1. Hummiyat-e-Qanoon
2. Amraze Mutauddia
3. Usoole Ilaj

(k) *Tibbe Qanooni Wa Samoomiyat*

1. Zehreelay Jaanwaron wa Sammi Ashiya ki Jaankari
2. Badal wa Ilaj
3. Qanooni Pehlu ki Jaankari

Number of Examiners.—There shall be two examiners for each paper. One will be an external examiner and the other will be an internal. But for the final examination, there shall be three examiners i.e. two external examiners for 80% marks and one internal examiner for 20% marks.

Student Teacher Ratio.—The students teacher ratio shall be such that the number of post-graduate teachers to the post-graduate students number admitted per year be maintained at one is to one (1 : 1)

Facilities to be provided to post-graduate students

(a) There would be two types of post-graduate students—Those holding post in the same Department like Residents, Registrars, Demonstrators etc. Adequate number of such paid post should be created for this purpose.

(b) Those receiving stipends Adequate amount of stipend should be provided to each post-graduate students of other medical science. There should be provision of Contingency Expenditure also not less than Rs. 2,000 Per annum per student.

Pattern for minimum staff (Department-wise)

1. Professor	1
2. Reader	3
3. Lecturer	3
4. Clinical Registrar/Demonstrator	2
5. Technician	3 (one for institution)
6. Technical Assistant	3
7. Lab. Assistant	2
8. Lab. Attendant	2
9. Statistician	1
10. Photo Artist	1
11. Senior Clerk	1
12. Junior Clerk	1
13. Peon	2

Establishment of Post-Graduate Course—Post-graduate Course should be started only in such places where under-graduate course already exists. In Other words, a post-graduate course shall not be recognised unless an under graduate institution is attached to it.

Unani Colleges affiliated with Universities though not having constituents status shall also be deemed as attached college.

Medium of instruction.—Medium of instruction shall be urdu substantiated with English wherever necessary. Where urdu knowing students are not available, facilities for teaching (including text-Books) in Hindi or regional language may be provided and a change in the medium may be adopted.

Necessary modern advancements shall be incorporated in the course of studies. In such cases terminology shall standard modern termininology with Arabic equivalent.

For Unani, the termininology shall essentially remain the Unani terminology.

REGULATIONS AND SYLLABII FOR POST-GRADUATE COURSE IN SIDDHA MEDICINE, i.e., M.D. SIDDHA

I. Aims and objects.—The main aim of Post-graduate education should be acquisition of speeialised knowledge in Siddha Medicine. It also aims at producing competent scholars, experts, scientist, teachers, clinicians in Siddha Medicine, Pharmaceutical experts and Research Workers to carry on the work relating to Siddha Medicine in Universities, Research Laboratories and other institutions of Higher learning.

At the Post-graduate level of teaching in Siddha Medicine viz., M.D. Siddha students are taught about elements of Modern Medicine and also "Recent methods and advances in Modern Medicine" solely for the purpose of keeping the students in Siddha Medicine abreast with the developments in Modern Medicine. This shall not, however, entitle them to practice Modern Medicine.

II. Duration.—The Post-graduate course in Siddha Medicine shall be of three years duration.

III. Eligibility for admission to the course

(i) Persons who have passed Bachelor of Indian Medicine Degree course examination conducted by the Madurai University or an examination accepted by the syndicate as equivalent thereto;

(ii) Persons who have passed Bachelor of Siddha Medicine & Surgery;

(iii) Persons who hold Degree in Siddha Maruthuvam, the duration of which must be at least four years and have undergone an internship of Hospital for not less than six months and conducted by the Institutions as recognised by the State Government, or Central Government, or the Graduate of Siddha of foreign countries as recommended by the Government of India.

Registration.—A Candidate for the M.D. Degree shall register himself prior to the commencement of the course on the 1st April or October paying the prescribed fees.

IV. Branches of study.—The following specialities in the Post-graduate course of study in Siddha Medicine can be taken up under various branches as detailed below :—

Branch I	: Siddha Maruthuvam—Moola Thathuvam (Fundamental Principles of Siddha Medicine)
Branch II	: Udal Koorugal and Thathuvam (Applied Anatomy and Physiocology)
Branch III	: Gunapadam-Mooligain Vaguppu (Materia Medical and Vegetable Kingdom) Gunapadam-Thathu Jeeva Vaguppu (Metals, Minerals etc.)
Branch IV	: Siddha Mrtuthuvam-Pothu (General Medicine) including Sirappu Maruthuvam.
Branch V	: Aruval Maruthuvam and Porigalin Marthuvam (Surgery and diseases of the sense organs)
Branch VI	: Magalir Maruthuvam-Sool Maruthuvam (Gynecology and Obstetrics)
Branch VII	: Pillaipiin Maruthuvam (Paediatrics)
Branch VIII	: Siddha Maruthuvam Ilakiyangal (Classics in Siddha Medicine)
Note	: Specialities noted against the following Branches can be taken up in a phased programme.
Branches	: I, II, V, VI, VII and VIII.

VI. Methods of training.—The main object of Post-graduate education should be acquisition of advanced knowledge in respective subjects. It aims to produce competent scholars and scientists to carry on the Work in the Universities, research, institutions and other scientific organisations and teaching institutions of Indian Systems of Medicine (Siddha).

It is also imperative to include in the Post-graduate course thorough understanding of the subject, capacity for critical thinking to arrive at independent judgement and to quicken the intellectual impulses which lead to research.

The emphasis should be laid on, in service training and not on didactic lectures. The candidates should take part in Seminars group discussions, clinical meetings and reference and to visit other research centres.

The Candidates are required to write dissertations with detailed information. The indoor training requires the candidate to be resident in the campus and assume graded responsibility in the management and treatment of patients entrusted to them. The adequate training in the basic sciences of Udal Koorugal and Udal Thathuvam (Anatomy and physiology) and also in modern bi-chemistry, bio-physics, pharmacology in all their applied aspects relevant to the speciality concerned are to be given. The candidates are required to participate in teaching and training programmes of Under-graduate students.

VII. Attendance.—The student will be required to attend at least 85% of total lectures and practicals in each subject before he/she will be allowed to appear for the examination. The syndicate may, however, consider special cases on merit.

2. The student will also be required to attend Hospital duty daily till the completion of the course, and during the third year, he will be required to perform housemanship and/or Tutorship without any additional remuneration as instructed by the Principal.

3. The student will, in addition to above, also be required to attend any special lectures, demonstrations, seminars, study-tour and to participate in such other educational activities. The student will attend to field work in the collection of Medicinal plants and have contact with Reputed Siddha physicians.

VIII. Examination of dissertation

1. Once the title of dissertation is accepted, the student will not be allowed to change the proposed scheme of workout prior sanction of the authorities concerned.

2. Working for a dissertation should be well utilised for intensive study of relevant literature, collecting noted scientific data, experiments, seminars and for its critical study. The dissertations must consist of the students's own account of research. The student should be able to re-express his/her observations and draw conclusions on the basis of the study of literatures in field.

3. The dissertation should be suitable for its publication in an abridged form.

4. In no case, a paper written or published in joint names of two or more persons shall be accepted as dissertation. The student may, however, submit in support of his/her dissertation a published work of which he/she is the author or co-author.

5. The dissertation should contain at the end a summary of not more than 150 words embodying the conclusion arrived at by the student.

6. The dissertations must be written on one side of the paper with a margin of one inch on either side and must be bound. On the outer cover, the title of the dissertation, the name of the department, the name of the student, the name of the guide and the year of submission of the dissertation should be mentioned. The dissertation shall not ordinarily exceed 150 type-written pages and should not be less than 50 pages including charts, Diagrams, Photographs, Bibliography etc.

7. The dissertation should be submitted during the third year of the examination each branch of the M.D. Siddha course. The last date for submission of dissertation is 1st October of the year preceding the year of final examination.

8. Four copies of Tamil with English explanatory notes bound dissertation together with a certificate from the head of the department must be submitted to the University through the Principal of the College on or before the date prescribed for the submission. One spare copy has to be kept with the student for reference.

9. The dissertation when accepted shall become the property of the University and permission to publish the same shall first be obtained from the University. In no case, it should be published before it is accepted.

10. One copy of the accepted dissertation will be kept in the university Library, one in the College Library, one copy for the guide.

11. If the dissertation is not approved, it will be returned to the student with the remarks of the examiner and the student can re-submit the same after complying with the observations made by the examiners. The student will be given two chances for re-submission of the dissertation at the end of six months period each after the first submission.

IX. Examinations.—There shall be three parts in the examinations as details below :—

- | | |
|----------------------|--|
| Part I Examination | : Shall be conducted after the completion of the first academic year; |
| Part II Examination | : Shall be conducted after the completion the second academic year; |
| Part III Examination | : Shall be conducted after the completion of the third academic year; it will consist of the two sections :— |
| Section I | : Shall consist of examination in Theory, Practical and viva voce; |
| Section II | : Dissertation. |

The details of examinations to be conducted under part I, II & III of the following Branches are furnished in Annexures I, II and III respectively.

(i) Branch III (Gunapadam Mooligai Thathu and Jeeva Vaguppu

(ii) Branch IV (Siddha Maruthuvam Pothu including Sirappu Maruthuvam)

The details of examinations under parts I, II and III to be conducted for the remaining Branches will be drawn up after the introduction of these branches of study is approved in Principle.

XI. *Student teacher ratio.*—The student teacher ratio shall be 1 : 1, however, number of Post-graduate students in Post-graduate department shall not be more than 5.

First year M.D. Siddha Gunapadam Examination :—

	Hrs.	Marks
1. THERAYAR YAMAGA VENBA (Viruthi Urai Muzhumaiyum)	3	100
2. MARUTHUNAM AND ITS ALLIED BRANCHES		
Theory	3	100
Clinical		100
(Viva-Voce)		50
3. UDAL KOORUGAL & UDALTHATAUVAM WITH APPLIED ANATOMY & APPLIED PHYSIOLOGY		
Theory	3	100
Oral		50
4. THOTRAKIRAMA ARACHIYUM AND MARUTHUVA VARALARUM		
Theory		100
Oral		50

II. There will be separate minimum of 50% marks for theory and Viva-Voce put together and Practical or Clinical to secure a pass in the first year examination.

Students will be required to submit a record of laboratory work done by them during the course of study for the first year examination.

The examination will be held in the month of April and October, if the candidate fails in the third trial, the name will be removed from the Register. The student will not be required to appear for the subjects in which he/she has earned exemption.

Second year M.D. Siddha Gunapadam Examination :—

	Hrs.	Marks
1. (Herbal Botany, Herbal Pharmacognosy and systematic Siddha approach)		
Theory	3	100
Practical		100
Viva-Voce		50
2. Introduction to recent advances in medicine		
Theory	3	100
Clinical		50
Viva-Voce		50
3. Medical Statistics and Experimental method of medical research		

NOTE :—There will be no examination in those subjects (Sl. No. 3) a certificate of having undergone training in the above subjects should be produced before joining.

There will be a separate minimum of 50% marks for theory and Viva-Voce put together and practical—clinical to secure a pass in the second year examination.

Students will be required to submit a record of laboratory work done by them during the course of study for the second year examination.

The examination will be held in the month of April and October, if he/she fails in the third trial, the name will be removed from the Register. The student will not be required to appear for the subjects in which he/she has earned exemption.

Third (Final) year M.D. Siddha Gunapadam Examination :—

	Hrs.	Marks
1. Gunapadam—Mooligai & Thathu Etc ;		
Theory	3	100
Practical	3	100
Viva-Voce		50
2. METHODS AND PREPARATION OF SINGLE DRUG		
Theory	3	100
Practical	3	100
Viva-Voce		50
3. APPLIED PHARMACOLOGY INCLUDING MEDICINE CHEMISTRY AND BIO ASSAY OF DRUGS		
Theory	3	100
Practical	3	100
Viva-Voce		50

PART II

4. Examination of Dissertation

After the second year examination the student will be required to give examination of dissertation at the end of the third year, if his/her dissertation is approved by the examiners.

There will be a viva-voce test or the Practical examination on the subjects of the dissertation, comprising 100 marks in the aggregate.

The dissertation should represent the out-come of methodology and scientific research pursued by the student on the problems selected by him and completed under the guidance of the head of the department.

The student will have to submit the dissertation on or before the date prescribed in Tamil & in English translation of the same.

Before the student is allowed to undertake the work in dissertation the title of the dissertation shall have to be registered with the University within one month from the declaration of the result of the second year examination.

(i) In the application for the registration of dissertation full title of the dissertation and the methodology indicating the familiarity with the subject of the student and;

(ii) The name of the departments shall be specifically mentioned.

PART II

There will be separate minimum of 50% marks for theory and viva-voce put together and practical the oretical to secure a pass in Part I subjects.

Students will be required to submit a record of laboratory work done by them during the course of study for the third year examination.

The examination will be held in the month of April and October. The students will not be required to appear for the subjects in which he/she has earned exempted in Part I subjects.

The report of the examiners of the dissertation will be taken into consideration in the final assessment of the results of the candidates at the examinations.

The candidates whose dissertations has not been accepted will have to re-submit of fresh 4 copies of dissertation when they appear next the last date for which will be 1st March/1st September.

A candidate shall be declared to have passed if he/she completely passes part I and Part II of the Final (III) year Post-graduate course Examination as per candidates mentioned above. All the other candidates shall be deemed to have failed in the examination.

First Year M.D. Siddha (Maruthuvam) Examination.—The first year examination will be held at the end of the academic year and this will be a general examination of all the subjects as per details given below :—

	Hrs.	Marks
1. YUGIMANI YAIDYA CHIHISTA SARA SANGRAHAM		
Theory	3	100
2. GUNAPADAM AND ITS BRANCHES , (INCLUDING HERBAL BOTONY)		
Theory	3	100
Practical	3	100
Viva-voce.		50
3. THOTRAKRAMA ARACHIYUM AND MARUTHUVA VARA- LAROM		
Theory	3	100
Viva-voce		50
4. UDAL KOGRUM-UDAL THATHUVAM (with applied physiology and applied Anatomy with modern advances and methods)		
Theory	3	100
Viva-voce		50

II. There will be a separate minimum of 50% marks for theory and Viva-voce put together and Practical or Clinical to secured a pass in the first year examination.

Students will be required to submit a record of laboratory work done by them during the course of study for the first year examination.

The examination will be held in the month of December & April. If he/she fails in the third, the name will be removed from the Register. The student will not be required to appear for the subjects in which he/she has earned exemption.

Second Year M. D. Siddha Examinations :—

	Hrs.	Marks
1. NOI NADAL		
Theory	3	100
Viva-Voce		50
2. INTRODUCTION TO PHARMACOLOGY WITH THEURAPETIC EMPHASIS		
Theory	3	100
Oral		50
3. MEDICAL STATISTICS AND EXPERIMENTAL METHODS OF MEDICAL RESEARCH. (No examination in the above subject No. 3) Lectures for two years started from the II year.		

Third year M.D. Siddha Examination :—

The student shall have to appear at the specialised Siddha Maruthuvam in which he/she wants to be specialised at the end of third academic year. It shall consist of part I and part II.

PART-I

There will be three papers, one entirely on one dissertation and two papers for theory and clinical aspects of the subjects carrying 200 marks each and three hours duration each.

1. SIDDHA MARUTHUVAM (Single Disease)	
Theory	100
Clinical	50
Viva-Voce.	50
2. INTRODUCTION TO RECENT ADVANCES IN MODERN MEDICINE	
Theory	100
Clinical	50
Viva-Voce	50

PART-II

1. The student will be requested to give examination the dissertation at the end of third year if his/her dissertation is approved by the examiners. During this period of one year the student will be required to do Housemanship and/or Tutorship.

2. There will be a Viva-voce test or the practical examination on the subjects of the dissertation comprising 100 marks in aggregate.

PART-III

There will be a separate minimum of 50% marks theory and viva-voce put together and practical/theory to secure a pass in Part I subjects.

Students will be required to submit a record of laboratory work done by them during the course of study in the Third year examination.

The examination will be held in the month of April and October. The students will not be required to appear for the subjects in which he/she earned exemption in Part I subjects.