

प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

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नई दिल्ली, शनिवार, अन्तूबर 15, 1994 (आहिवन 23, 1916) NEW DELHI, SATURDAY, OCTOBER 15, 1994 (ASVINA 23, 1916)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिसमे कि यह अलग संकलन के रूप में रखा जा सके।

(Separare paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 4 [PART III—SECTION 4]

[सांविधिक निकायों द्वारा जारी की गई विविध अधिसूचनाएं जिसमें कि आदेश, विज्ञापन और सूचनाएं सम्मिलत हैं]

[Miscellaneous Notifications including Notifications, Orders, Advertisements and Notices issued by Statutory Bodies]

भारतीय रिजर्व बैंक केन्द्रीय कार्यालय सरकारी श्रीर बैंक लेखा विभाग अम्बई, दिनांक 15 श्रवत्बर, 1994

भारत के राजपत में 20 अर्प्रेल 1946 को प्रकाशित तथा 29 अप्रैल 1954 की अधिमुचना सं० एक (8) 70/बी/52 और भारत के दिनांक 21 फरवरी 1990 के असाधारण राजपत सं० 67 के अन्तर्गत यथा संशोधित लोक ऋण अधिनियम 1944 की धारा 28 के अन्तर्गत भारत सरकार द्वारा बनाये गये नियमों के नियम 18 के अनुसरण में 31 मार्च, 1994 को समाप्त माह के लिए निम्नलिखित सूची खो गयी आदि ऐसी प्रतिभूतियों के बारे से एतद्वारा विज्ञाप्ति की जाती है, जिसके संबंध से इस बात का विश्वास करने के लिए प्रथम दृष्ट्या आधार मौजूद है कि प्रतिभूतियों खो गयी है और आविदकों का दावा न्यायोचित है। नीचे लिखे गये संबंधित दावेदारों से इतर सभी व्यक्ति जिनका इन प्रतिभृतियों पर किसी प्रकार का दावा हो, तत्काल मुख्य लेखाकार, भारतीय रिजर्व बैंक, केन्द्रीय कार्यालय, सरकारी और बैंक लेखा विभाग, केन्द्रीय ऋण प्रभाग, वम्बई को संसूचित करें। सूची दो भागों में विभाजित की गयी है। भागा "क" में अभी पहली बार विज्ञापित प्रतिभृतियाँ आमिल की गयी है और भाग "ख" में पूर्व विज्ञापित प्रतिभृतियों की सूची दी गयी है।

प्रतिभृतियों का कमांक मृत्य रु०/ग्राम निम्न नाम से जारी की गयी क्यांज धारित डुप्लिकेंट जारी करने/ जारी किये गये ग्रादेश किये जाने की भुगतान मृत्य की की मं० तथा तारीख अदायगी के लिए दावेदार (रों) का/के नाम

मद्रास सकिल

राष्ट्रीय सुरक्षा स्वर्ण बांड 1980--"बी" शृंखला

14 ग्राम एन० श्रीनिवास उड्पा

7-10-66 एन० श्रीनिवास उड्पा

जे एम डी वाय सं० 89 दिनांक 21-3-94 (एल एन-2634)

(4249)

एम एस-018735

THE GAZETTE OF INDIA, OCTOBER 15, 1994 (ASVINA 23, 1916)

[PART III-SEC. 4

				*
	27.	Sol resistance & soil release efficiency of finished textiles or detergents	1 mtr. or 250 gms.	IS:11813:1986
	28.	Identification of finishes	1 mtr.	AATCC-94:1987
	29.	Bitumen contentin laminated jute bags 35.00	1 mtr	IS: 8477:1985
9.00	30.	Determination of adhesive content in textiles . 50.00	1 mts.	CIA SERVICE
	31.	Test for Vinyl coated fabric—		e (1891 by high stational)
		(i) Gelling Test	1 mts.	
		(ii) Resistance to heat and loss of mass of coating 50.00	1 mtr.	relative to the latest
		(iii) Resistance to cold ,	1 mtr.	
		(iv) Resisance to flame	1 mtr.	
		(v) Adhesion of coating	1 mtr.	
	32.	Desizing efficiency/relative efficiency of amylolytic enzymes	100 gm.	IS:647:1965";
(F		the heading "COLOUR FASTNESS", after serial number 7 and the entries shall be inserted, namel		he rate, the following-
	8.	Test for colour fastness to scrubbing 50.00	1 mtr.	IS:11908:1986";
(G	(ii)	under the heading after the 'SPECIAL TEST", the following heading	g and he entries shall	be inserted, namely:-

"Data Analysis"

Amount in Rs.

Material

1. The analysis and interpretation of data submitted is projected in terms of statistical evaluation for various parameters like CV%, mean Limiting value, standard error of mean etc. and necessary graphs value for quick visual interpretation and understanding

100.00 data to be analyzed."

(iii) in the Note below the heading "DATA ANALYSIS" and the entries so inserted, for the figure and word "15 days" ...the words "two days" shall be substituted.

Note (1) Principal Regulation (published) under Notification No. 80(19)88-ADM, dt. 21-3-1988.

(2) The Indian and International Standards prevailing at the time of test of the quality parameters will be adopted.

R. K. SHARMA,
Secretary,
Textiles Committee

CENTRAL COUNCIL OF INDIAN MEDICINE

New Delhi, the 22nd September 1994

REGULATIONS OF SYLLABI FOR POST-GRADUATE COURSE IN SIDDHA MEDICINE

(SIDDHA MARUTHUVA PERARIGNAR)

BRANCH III SIRAPPU MARUTHUVAM

I. POST GRADUATE DEGREE COURSE : 3 YEARS :

The following persons will be elibible for admission in the above course:

- 1. Persons who have passed BIM(Siddha)/BSM&S/BSMS Degree Course examination conducted by the Madras University/Madurai Kamraj University/Dr. MGR Medical University or an examination accepted by the syndicate as equivalent thereto.
- 2. Persons who hold degree in Siddha Maruthuvam, the duration of which must be of atleast four years and have undergone an internship at Hospital for not less than six months and conducted by the institutions as recognised by the State Government or the graduate of Siddha of Foreign Countries as recommended by the Govt. of India.

II. DURATION OF THE COURSE:

The duration of the course in each branch of study will be for three years.

III. REGISTRATION :

A candidate for the MD (Siddha) Degree shall register himself/herself with the University prior to the commencement of the course on the 1st of April or October paying the prescribed fee (According to the University rules).

IV. ATTENDANCE :

- 1. The student will be required to attend atleast 80% of total lectures and practicals in each subject before he/she will be allowed to appear for the examinations. The Syndicate may however consider special case 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/she will be required to perform Housemanship and a Tutorship without any additional remuneration as instructed by the Principal.

EXAMINATION :

There will be two examinations as per the Annexure for MD (Siddha) Branch-III SIRAPPU MARUTHUVAM

1. Once the title of Dissertation is accepted the student will not be allowed to change the proposed scheme of work without prior sanction of the authorities concerned.

- 2. Working for a Dissertation should be utilised for intensive study of relevant literatures, collecting motes, Scientific data, expriments, Seminars, workshops and its critical study. The Dissertation must consist of student's own account of Research. The student should be able to re-express his/her observation and draw conclusions on the basis of the study of literature in the field.
- 3. The Dissertation should be suitable for its publication in abridged form.
- 4. In no case, a paper written or published in joint name of two or more authors shall be accepted as Dissertation. The student may however submit in support of his/her dissertation a published work at which he/she is the author or co-author.
- 5. The Dissertation should contain at the end a Summary of not more than 1500 words embodying the conclusions arried at by the students.
- 6. The Dissertation must be typed 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 student, the name of the article the name of the guide and the year of submission of the Dissertation should be mentioned The dissertation should not ordinarily exceed 150 one side typed pages and should not be less than 50 one side pages including charts, diagrams, photographs, bibligraphy ets.
- 7. The dissertation should be submitted in the 3rd year of the examination of each branch of the MD (Siddha) Courses. The last date for submission of dissertation is 3 months before final examination.
- 8. Four copies in Tamil/English, the bound dissertation together with a certificate from the Head of the Department must be submitted to the University, through the Principal of the College or on or before the date prescribed for the submission.
- 9. The dissertation should be examined by examiners appointed by the University.
- 10. The dissertation when accepted shal become the property of the University and permission to publish the same shall be obtained from the University. In no case it should be published before it is accepted.
- 11. One of the accepted dissertation will be kept in University Library, one in the college Library, one in the concerned division (and one copy for the guide).
- 12. If the dissertation is not approved it will be returned to the student with the remarks of the examiners & the student can resubmit the same after complying with the observation made by the examiners.
- 13. There will be a VIVA-VOCE Test Practical Examination on the subject of the Dissertation comprising marks in aggregate.
- 14. The dissertation should represent in outcome of Methodology and Scientific research pursued by the Students on the problems selected by him, and completed under guidance of the Head of the Department.
- 15. Before the student is allowed to undertake work in dissertation, the Title of dissertation shall be registered with University within one month from declaration of the results of the preliminary year.

IN THE APPLICATION FOR THE REGISTRATION OF DISSERTATION

- (i) Full title of the dissertation and mathodology indicating familiarity with the subject of the student of the student and
- (ii) The name of the department shall be specifically mentioned. 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.

A candilate need not appear in the subsequent chances in subject or subjects if he has already passed and declared

If a candidate fail in one subject only, in the preliminary 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.

A candidate shall be declared to have passed if heffishe completely passed Part. I and Part-II the final year (III year) PG Courses examination as per the conditions of the University.

THE TEACHING & TRAINING PROGRAMME OF THE TIME TABLE FOR THREE YEAR MD (SIDDHA) DEGREE COURSE & THEIR POSTING IN THE WARDS & LABORATORIES

MD (Siddha) - SIRAPPU MARUTHUVAM

1st Year	12	months
Out-patient, In-patient ward works (Maruthuvam Aruvai Maruthuvam, Tho- kkanam, Varman etc).	6	months
2. Marundhu Sei ni'ayam/Marundhu Vazhankal Mooligai thottam	2	months
3. Adippedai Ariviyal Ayukkoodangal	4	months
II Year		
1. Out-patient, In-patient departments	412	months
2. Thuralkalin, Ayukkoodangal	12	months
III Year		- 9
1. Out-patient, In-patient in the department of Sirappu Maruthuvam	. 12	months
Pattern of Teaching staff for the Post-graduate M. S. (Siddha)-Sirappu Maruthuvam.	cor	irse in
PATTERN OF STAFF (Department-wise)		a - 1754
1. Professor		11.
2. Readers		3
3. Lecturers		3
4. Clinical Registrar/Demonstrator		2
5. Technicians		3
6. Technical Assistants		. 3
. Dao. Attendants		2
8. Lab. Assistants		2
9. Statistician	in the	1
10. Photo Artist	400	1
11. Senior Clerk		1

BRANCH III

13. Peon

14. Sweeper

12. Juniod Clerk

MD (Siddha) — Sirappu Maruthuvam Preliminary Examinations:

1. Adippadai Arival-Paper I-Udal Thathuyam

Udal Koorugal and Noi Naddal (with Payanpas sttu Udal koorugal, Udal thathuvam and No. 1 Kuriyiyal.

2

2. Adippadai Ariviyal-Paper II Uyir Vedhiyal

Uyir Iyarpiyal Numnuyir iyal and Nunnuyir noi iyal

- Gunapadam and its Branches including Maruthuva thaavara Iyal.
- 4. Marundhiyal.
- 5. Methods of research and statistics :
 - (a) Aims & objects of Research in siddha Ancient and Modern methods of Research, Setting up of a basic research laboratory including Animal House,

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(b) Principles and methods of fundamental, clinical, drug and literary research, principles and methods of survey of medicinal plants.	Theory 3 100 Clinical 3 100
(c) Radio-isotopes and their role in medical research. Radiation and their biological effects.	Viva-voce 50 3. Varmam, Enbu murivu and Thokkanam
(d) Introduction of specific research instruments like chromatography spectrophotometer, calorimeter, Electrophosphorasis apparatus etc.	Theory 3 100 Clinical 3 100
(e) Application of statistical methods of Siddha research collection, compilation and tabulation of medical statistics, methods of presentation of data, calculation of mean, median and mode, measures of variability, standard deviation, standard error, normal calculation of mean, median and mode, measures of variability, standard deviation, standard error, normal probability curve.	Viva-voce 50 4. Enbu Noi iyalum Thadavu Muraigalum Theory 3 100 Clinical 3 100 Viva-voce 50 PART II
(h) Concept of regression and correlation and their interpretation	1. Dissertation—Viva-voce 100
On .(i) Tests of significance, t, x2 and F test and their simple applications. W(j) Principal of medical experimentation on variation in experimental design. (k) Vital statistics.	Reference book in the preliminary examination—MD (Siddha) SIRAPPU MARUTHUYAM Maruthuya theavara iyal 1. Indian Materia medica (2 Volume)—KN Nadkarai
NOTE—There will be no examination in the subject of serial No. 5 but a certificate of having undergone training in the above subject should be produced before appearing for the final year examination.	 Indian Medicinal Plants—Kritikar & Basu Poison Plants of India (2 Volums)—RN Chopra Flora of Medras Presidency—JS Camble
FINAL EXAMINATIONS : /	5. Flora of British India—J. Hooker 6. Chemical Investigation of Plants—Reasanthlar
PART I	7. Wealth of India (9 volumes)—CSIR Publications.
 Kirigai and Kaayakalpam (Ulappirazhbvu noi, Valippu noi, Attenge yogangal). Thol noigal. Verma, Inbu suriva and thekkanam Enbu noi iyalum, Thadava muraigelus 	JOURNALS FOR REFERENCE 1. Journal of Research in Indian Medicine 2. Journal of Research in Siddha Medicine 3. Bulletin of Medico-Ethno-Botanical Research. 4. Bulletin of Botanical Survey of India.
PART II	REFERENCE BOOKS FOR GUNAPADAM AND ITS BRANCHES
DISSERTATION	1. Pathartha guna chinthamani
	2. Pathartha guna vilakkam
SCHEME OF EXAMINATION PRELIMINARY	3. Agathiyer Guna vilakkam
The Pearl of the P	4. Gunapadam-Mooligai
S. No., Subject Hours & Marks	5. Gunapadam Thathu Sangamam
1. Adippadai	6. Theraiyar Maha Karisal 7. Theraiyar Venba
Ariviyal—Paper I 3 100	8. Theraiyar Maruthuva Bharatham
(Theory) 50	9. Theraiyar Kappiyam
(viva voce)	10. Theraiyer Paadal Thirattu
2. Adippadai Ariviyal 3 100	11. Theraiyar Tharu
Theory 50	12. Theran Yamaga Venba
Viva Voce	13. Bogar Thirattu
3. Gunapadam and its branches	14. Bogar Nigandu
Theory 3 100	15. Sttamuni Nigamdu
Practical 3 100	16. T. V. Sambanivam Pillai Agarathi
Viva-voce 50 4. Marundhiyal	REFERENCE BOOKS FOR UDAL THATHUYAM, UDAL KOORUGAL AND NOI NADAL
I em loss international	1. Siddha Maruthuvanga Churukkam
Theory 3 100 Viva-voce 50	2. Udal Thathuvam
30	3. Udal Koorugal

- 2. Udal Thathuvam
- 3. Udal Koorugal

100

50

- 4. Noi Nadal-Part I
- 5. Noi Nadal—Part II
- 6. Nemathu Udal
- 7. Udaliyengiyal MD (Siddha)—Branch III—Sirappu Maruthuvam

Viva-voce 2. Thol noigal

Theory

FINAL EXAMINATION:

1. Kirigai and Keayakalpam

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II YEAR	
1. Out-patient and In-patient departments	
2. Thuraikalim Ayvukkoodangali	12 month
III YEAR	
1. Out-patient and In-patient in the departments of Kuzhanthai maruthuvam, Sool maruthuvam & Magalir Maruthuvam	12 month
Pattern of teaching staff for the Post-graduate M.D. (Siddha)—Kuzhanthai Maruthuvam	Course i
Pattern of Staff (Departmentwise)	L Dan
1. Professor	1
2. Readers	3
3. Lecturers	3
4. Clinical Registrar/Demonstrators	2
5. Technicians	3
6. Technical Assistants	3
7. Lab. Attendants	2
8. Lab. Assistants	2
9. Statistician	1
10. Photo Artist	1
11. Senior Clerk	1
12. Junior Clerk	1
13. Peon	2
14. Sweeper	2
MD (Siddha) Branch IV Kuzhanthai Maru (Pillainpini Maruthuvam).	ithuvam
PRELIMINARY EXAMINATIONS	
1. Adippadai Arivial Paper I-Udal thath	uvam

Udal koorugal and Noi naadal (with payanpaattu Udal koorugal) Udal thathuvam and Noi Kuriyiyak

2. Adippadai Ariviyal Paper II-Uyir Vedhiyal

Uyir iyarpiyal Nunnuyir iyal and Nunnuyir noi iyal

- 3. Gunapadam and its Branches including Maruthuva Thaavara iyal.
- 4. Marundhiyal

4 months

House.

- 5. Methods of research and statistics:

 (a) Aims and objects of Research in Ayurveda, Ancient and modern methods of Research, Setting up of a basic research laboratory including Animal
 - (b) Priciples and methods of fundamental, clinical, drug and literary research, principles and methods of survey of medicinal plants.
 - (c) Radio-isotopes and their role in medical research. Rad ation and their biological effects.
 - (d) Introduction of specific research instruments like chromatography, spectrophotometer, calorimeter, electrophosphorasis apparatus etc.
 - (e) Application of statistical methods to Siddha Research collection, compilation and tabulation of medical statistics, methods of presentation of data, calculation of mean, median and mode, measures of variability standard deviation, standard error, normal probability carve.
 - (f) Concept of regression and correlation and their interpretation.

- (g) Tests of significance, t, x2 and F test and their simple applications.
 - (h) Principle of medical experimentation on variation in experimental design.
 - (i) Vital statistics.

NOTE—There will be on examination in the subject of serial No. 5, but a certificate of having undergone training in the above subject should be produced before appearing for the final year examination.

FINAL EXAMINATIONS

PART I

- 1. Sool Maruthuvam and Magalir maruthuvam
- Karuvil thontrum Kuzhanthai Kalin noikal (aantham, Ganam, Karappan, Thodam, Akkaram and Kranchi).
- 3. Kuzhanthai maruthuvam (Pothuvam Sirappum)
- 4. Kuzhanthai Maruthuvam

PART II

Dissertation

SCHEME OF EXAMINATIONS :

PRELIMINARY:

S. No., Subject, Hours & Marks	10 V 20 1	
1. Adippadai Ariviyal Paper I	minut.	1
Theory	3	100
Viva-Voce		
2. Adippadai Ariviyal Paper II		
Theory (monking)	3	100
Viva-Voce ZMOLITAMIMANA TO		
3. Gunapadam and its branches		
Theory	3	100
Practical	3	100
Viva-Voce		50

Viva Voce FINAL EXAMINATIONS

4. Marundhiyal

Theory

PART I

A COS TANGENCIES -		
Sool maruthuvam and magalir mara	uthuvam	
Theory	3	100
Clincial	3	100
Viva-Voce		50
Karuvir thontrum Kuzhanthaikalin	Noigal	
Theory Theory	3	100
Clinical	3	100
Viva-Voce		50
Kuzhanthai maruthuvam-Pothuvam	Sirappam	Paper I
Theory	3	100
Clincial	3	100
Viva_Voce		50
Kuzhanthai Maruthuvam Paper II		
Theory	3	100
	Sool maruthuvam and magalir marutheory Clincial Viva-Voce Karuvir thontrum Kuzhanthaikalin Theory Clinical Viva-Voce Kuzhanthai maruthuvam-Pothuvam Theory Clincial Viva-Voce Kuzhanthai Maruthuvam Paper II	Sool maruthuvam and magalir maruthuvam Theory 3 Clincial 3 Viva-Voce Karuvir thontrum Kuzhanthaikalin Noigal Theory 3 Clinical 3 Viva-Voce Kuzhanthai maruthuvam-Pothuvam Sirappam Theory 3 Clincial 3 Viva-Voce Kuzhanthai Maruthuvam Paper II

PART II

Dissertation
 Viva-Voce

Viva-Voce

Clinical

REFERENCE BOOKS

MD (SIDDHA) I YEAR KUZHANTHAI MARUTHUVAM Udal Koorugal, Udal thathuvam, Noi Nadal.

- 1. Siddha Maruthuvanga Churukkam
- 2. Udal thathuvam
- 3. Udal Koorugal
- 4. Noi Nadal-Part I
- 5. Noi Nadal-Part II
- 6. Nanathu Udal-Dr. Kamala Ramachandran
- 7. Udaiyangiyal

MD SIDDHA—I YEAR KUZHANTHAI MARUTHUVAM Gunapadam and its branches including Maruthuvathavaraiyal

- 1. Pathartha guna chinthamani
- 2. Patharatha guna vilakkam
- 3. Nadkarni Materia Medica
- 4. Agasthiyar Guna Vagadam
- 5. Gunapadam-Mooligai
- 6. Theraiyar Yamaga Venba
- 7. Theraiyar Venba
- 8. Theraiyar Kappiyam
- 9. Theriyar Padal thirattu
- 10. Theraiyar maruthuva bharatham

GUNAPADAM THATHU SANGAMAM—REFERENCE BOOKS

- 1. Gunapadam Thathu Jeeva Vilakkam
- 2. Agasthiyar Naynan Vidhi
- 3. Agasthiyar Vaiddhiyam
- 4. Agasthiyar Vaidya Rathna churukkam
- 5. Theran Karisal
- 6. Theran Thaila Varkka Churukkam
- 7. Anuboga vaidya Deva Ragasiyam
- 8. Theran maruthuva Bhavatham
- 9. Theran Yamaga Venba Viruthi Yurai
- 10. Theraivar Venba

100

50

100

50

100

- 11. Theraiyar Kappiyam
- 12. Theriyar Padal Thirattu
- 13. Theran Maha Karisal
- 14. Nadkarni Materia media
- 15. Pathartha guna chinthamani
- 16. Bogar Vaigyam
- 17. Sambasivam P'llai Vaidya Agarathi

JOURNAL FOR REFERENCE

- 1. Journal of Research in Indian Medicine
- 2. Journal of Research in Ayurveda and Siddha
- 3. Bulletin of Medico-Ethno-Botanical Research
- 4. Bulletin of the Botanical Survey of India

Sool Maruthuvam, Magalir Maruthuvam-Reference Books

- 1. Sool Maruthuvam-Dr. PM Venugopal
- 2. Magalir Maruthuvam-Dr. PM Venugopal
- 3. Jeevarathamirtham.

MD (SIDDHA) KUZHANTHAI MARUTHUVAM—RE-FERENCE BOOKS

- Bala vagadam by Vaidyarathna-CS Murugesa Mudaliar
- 2. Bala Vagadam by Dr. Pon. Gurusiromani
- 3. Jeeva Ratchamirtham

Sd/- ILLEGIBLE Secretary

Central Council of Indian Medicine, New Delhi