



भारत का राजपत्र

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नई दिल्ली, शनिवार, अक्टूबर 15, 1994 (आश्विन 23, 1916)

No. 42]

NEW DELHI, SATURDAY, OCTOBER 15, 1994 (ASVINA 23, 1916)

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

(Separate 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 सम्मिलित हैं]

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

भारतीय रिजर्व बैंक

केन्द्रीय कार्यालय

सरकारी और बैंक लेखा विभाग

बम्बई, दिनांक 15 अक्टूबर, 1994

भारत के राजपत्र में 20 अप्रैल 1946 को प्रकाशित तथा 29 अप्रैल 1954 की अधिसूचना सं० एक (8) 70/बी/52 और भारत के दिनांक 21 फरवरी 1990 के असाधारण राजपत्र 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 अन्तर्गत 31 मार्च, 1994 को समाप्त माह के लिए निम्नलिखित सूची खो गयी आदि ऐसी प्रतिभूतियों के बारे में एतद्-द्वारा विज्ञापित की जाती है, जिसके संबंध में इस बात का विश्वास करने के लिए प्रथम दृष्टया आधार मौजूद है कि प्रतिभूतियां खो गयी हैं और आवेदकों का दावा न्यायोचित है। नीचे लिखे गये संबंधित दावेदारों से इतर सभी व्यक्ति जिनका इन प्रतिभूतियों पर किसी प्रकार का दावा हो, तत्काल मुख्य लेखाकार, भारतीय रिजर्व बैंक, केन्द्रीय कार्यालय, सरकारी और बैंक लेखा विभाग, केन्द्रीय ऋण प्रभाग, बम्बई को संसूचित करें। सूची दो भागों में विभाजित की गयी है। भाग "क" में अभी पहली बार विज्ञापित प्रतिभूतियां शामिल की गयी हैं और भाग "ख" में पूर्व विज्ञापित प्रतिभूतियों की सूची दी गयी है।

सूची "क"

प्रतिभूतियों का क्रमांक	मूल्य रु०/ग्राम	निम्न नाम से जारी की गयी	व्याज धारित किये जाने की तारीख	डुप्लिकेट जारी करने/भुगतान मूल्य की प्रदायगी के लिए दावेदार (रु०) का/के नाम	जारी किये गये आदेश की सं० तथा तारीख
1	2	3	4	5	6

मद्रास सिकिल

राष्ट्रीय सुरक्षा स्वर्ण बॉन्ड 1980--"बी" श्रृंखला

एम एस-018735

14 ग्राम

एन० श्रीनिवास उडुपा

27-10-66

एन० श्रीनिवास उडुपा

जे एम डी वाय सं० 89

दिनांक 21-3-94

(एल एन-2634)

27.	Sol resistance & soil release efficiency of finished textiles or detergents	300.00	1 mtr. or 250 gms.	IS : 11813 : 1986
28.	Identification of finishes	100.00	1 mtr.	AATCC-94 : 1987
29.	Bitumen content in laminated jute bags	35.00	1 mtr.	IS : 8477 : 1985
30.	Determination of adhesive content in textiles	50.00	1 mtr.	—
31.	Test for Vinyl coated fabric—			
	(i) Gelling Test	35.00	1 mtr.	—
	(ii) Resistance to heat and loss of mass of coating	50.00	1 mtr.	—
	(iii) Resistance to cold	20.00	1 mtr.	—
	(iv) Resistance to flame	100.00	1 mtr.	—
	(v) Adhesion of coating	35.00	1 mtr.	—
32.	Desizing efficiency/relative efficiency of amylolytic enzymes	100.00	100 gm.	IS : 647 : 1965 ;

(F) under the heading "COLOUR FASTNESS", after serial number 7 and the entries relating the rate, the following serial number and the entries shall be inserted, namely :—

"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 and the 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 eligible 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 Kamaraj 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 at least 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 at least 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 notes, Scientific data, experiments, 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 arrived 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, bibliography etc.

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 shall 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 methodology 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 candidate need not appear in the subsequent chances in subject or subjects if he has already passed and declared successful.

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 he/she 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
1. Out-patient, In-patient ward works (Maruthuvam Aruvai Maruthuvam, Thokkanam, 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	12 months
2. Thural'kalin Ayukkoodangal	12 months

III Year

1. Out-patient, In-patient in the department of Sirappu Maruthuvam	12 months
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Pattern of Teaching staff for the Post-graduate course in M. S. (Siddha)-Sirappu Maruthuvam.

PATTERN OF STAFF (Department-wise)

1. Professor	1
2. Readers	3
3. Lecturers	3
4. Clinical Registrar/Demonstrator	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. Juniod Clerk	1
13. Peon	2
14. Sweeper	2

BRANCH III

MD (Siddha) — Sirappu Maruthuvam

Preliminary Examinations :

- Adippadai Arival—Paper I—Udal Thathuyam
Udal Koorugal and
Noi Naddal (with Payanpas
sttu Udal koorugal, Udal
thathuvam and No. 1 Kuri-
yiyal.
- Adippadai Ariviyal—Paper II Uyir Vedhiyal
Uyir Iyarpaiyal
Numnuyir iyal and
Nunnuyir noi iyal
- Gynapadam and its Branches including Maruthuva
thaavara Iyal.
- Marundhiyal.
- 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.

- (b) Principles 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. Radiation and their biological effects.
- (d) Introduction of specific research instruments like chromatography spectrophotometer, calorimeter, Electrophosphorasis apparatus etc.
- (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.
- (f) Concept of regression and correlation and their interpretation.
- (g) (i) Tests of significance, t, x² and F test and their simple applications.
- (h) (j) Principal of medical experimentation on variation in experimental design.
- (k) Vital statistics.

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.

FINAL EXAMINATIONS :

PART I

1. Kirigai and Kaayakalpam (Ulapirahbvu noi, Valippu noi, Attenge yogangal).
2. Thol noigal.
3. Verma, Inbu suriva and thekkanam
4. Enbu noi iyalum, Thadava muraigelus

PART II

DISSERTATION

SCHEME OF EXAMINATION

PRELIMINARY

S. No., Subject Hours & Marks

1. Adippadai		
Ariviyal—Paper I	3	100
(Theory)		50
(viva voce)		
2. Adippadai Ariviyal	3	100
Theory		50
Viva Voce		
3. Gunapadam and its branches		
Theory	3	100
Practical	3	100
Viva-voce		50
4. Marundhiyal		
Theory	3	100
Viva-voce		50

FINAL EXAMINATION :

1. Kirigai and Keayakalpam

Theory	3	100
Viva-voce		50
2. Thol noigal

Theory	3	100
Clinical	3	100
Viva-voce		50

3. Varmam, Enbu murivu and Thokkanam

Theory	3	100
Clinical	3	100
Viva-voce		50

4. Enbu Noi iyalum Thadavu Muraigalum

Theory	3	100
Clinical	3	100
Viva-voce		50

PART II

1. Dissertation—Viva-voce 100

Reference book in the preliminary examination—MD (Siddha)

SIRAPPU MARUTHUYAM

Maruthuya theavara iyal

1. Indian Materia medica (2 Volume)—KN Nadkarai
2. Indian Medicinal Plants—Kritikar & Basu
3. Poison Plants of India (2 Volumes)—RN Chopra
4. Flora of Madras Presidency—JS Camble
5. Flora of British India—J. Hooker
6. Chemical Investigation of Plants—Reasanthlar
7. Wealth of India (9 volumes)—CSIR Publications.

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.

REFERENCE BOOKS FOR GUNAPADAM AND ITS BRANCHES

1. Pathartha guna chinthamani
2. Pathartha guna vilakkam
3. Agathiyer Guna vilakkam
4. Gunapadam-Mooligai
5. Gunapadam Thathu Sangamam
6. Theraiyar Maha Karisal
7. Theraiyar Venba
8. Theraiyar Maruthuva Bharatham
9. Theraiyar Kappiyam
10. Theraiyer Paadal Thirattu
11. Theraiyar Tharu
12. Theran Yamaga Venba
13. Bogar Thirattu
14. Bogar Nigandu
15. Sttamuni Nigamdu
16. T. V. Sambanivam Pillai Agarathi

REFERENCE BOOKS FOR UDAL THATHUYAM, UDAL KOORUGAL AND NOI NADAL

1. Siddha Maruthuvanga Churukkam
2. Udal Thathuvam
3. Udal Koorugal
4. Noi Nadal—Part I
5. Noi Nadal—Part II
6. Nemathu Udal
7. Udaliyengiyal

MD (Siddha)—Branch III—Sirappu Maruthuvam

FINAL EXAMINATION

Reference books/manuscripts for Thokkanam, Varmam and Enbu Muriyu

1. Siddha Aruvai Maruthuvam
2. Padu Varmathirettu
3. Thodu Varmathirattu
4. Thodu Varmathiravukol
5. Varmath therappu
6. Varmani Kaimur ai edu
7. Varma muthirai
8. Varma sutchamam
9. Varma beerangi
10. Elumbu murivu Saari sool
11. Agasthiyar Rana Vaidyam
12. Agasthayan Thaila Vanka Churukkam
13. Oivu Murivi Saari nigandu Neenda Agarathi-1500
14. Odivu murivu saari nigandu Agarathi-1200
15. Varma Poosuni Thiravukal
16. Varma Kundoosi thiravukol
17. Verma Ghanam Edu
18. Varma Naligai mathirai
19. Varma Villum visaiyum
20. Oesi nugam-300 Edu
21. Varma Laada Seothiram
22. Varma Athipeedam-5000
23. Varma Sambina Soothiram
24. Varma Jeeva urppathikandam
25. Varma Kandi vadikkan Vazhi
26. Varma Alava nool
27. Varma naramaamisa Nool
28. Varma sara soothiram

Reference books for Thol Noikal

1. Siddha Maruthuvam
2. Aruvajmaruvam
3. Thol pini
4. Thozhu noi

Reference books for Ulappirazhuvu Noikalum Narambiyol noikalum

1. Siddha maruthuvam
2. Siddha maruthuvam (Sirappu)
3. Agasthiyar Maanida Kirukkugal
4. Narambu maruthuvam

Reference books for Kayakalpam

1. Bogar Karppam
2. Kaaya Karppam
3. Karuvorur Karppam
4. Kalpa medicino

The teaching and training programme of the time table for three Year MD (Siddha) Degree Course and their posting in the wards & Laboratories.

MD (Siddha)—KUZHANTHAI MARUTHUVAM (PIL-LAIPPINI MARUTHUVAM)

I YEAR

- (1. Out-patient, In-patient ward works (Children's ward) 6 months
2. Maruthu sei nilayam/Maruthu valangakal Mooligai thoitam 2 months
3. Adippaddai Ariviyal Ayvukkoodangal 4 months

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II YEAR

1. Out-patient and In-patient departments
2. Thuraika'im Ayvukkoodangal 12 months

III YEAR

1. Out-patient and In-patient in the departments of Kuzhanthai maruthuvam, Sool maruthuvam & Magalir Maruthuvam 12 months

Pattern of teaching staff for the Post-graduate Course in M.D. (Siddha)—Kuzhanthai Maruthuvam

Pattern of Staff (Departmentwise)

- | | |
|-------------------------------------|---|
| 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 Maruthuvam (Pillainpini Maruthuvam).

PRELIMINARY EXAMINATIONS

1. Adippadai Arivial Paper I—Udal thathuvam

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

2. Adippadai Ariviyal Paper II—Uyir Vedhiyal

Uyir iyarpial Nunnuyir iyal and Nunnuyir noi iyal

3. Gunapadam and its Branches including Maruthuva Thaavara iyal.

4. Marundhiyal

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 House.

(b) Principles 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. Radiation and their biological effects.

(d) Introduction of specific research instruments like chromatography, spectrophotometer, calorimeter, electrophoresis 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 curve.

(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 an 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
2. Karuvil thontrum Kuzhanthai Kalin noikal (aantham, Ganam, Karappan, Thodam, Akkaram and Kranchi).
3. Kuzhanthai maruthuvam (Pothuvam Sirappam)
4. Kuzhanthai Maruthuvam

PART II

Dissertation

SCHEME OF EXAMINATIONS :

PRELIMINARY :

S. No., Subject, Hours & Marks

1. Adippadai Ariviyal Paper I		
Theory	3	100
Viva-Voce		
2. Adippadai Ariviyal Paper II		
Theory	3	100
Viva-Voce		
3. Gunapadam and its branches		
Theory	3	100
Practical	3	100
Viva-Voce		50
4. Marundhiyal		
Theory	3	100
Viva Voce		50

FINAL EXAMINATIONS

PART I

1. Sool maruthuvam and magalir maruthuvam		
Theory	3	100
Clinical	3	100
Viva-Voce		50
2. Karuvir thontrum Kuzhanthaikalin Noigal		
Theory	3	100
Clinical	3	100
Viva-Voce		50
3. Kuzhanthai maruthuvam-Pothuvam Sirappam Paper I		
Theory	3	100
Clinical	3	100
Viva-Voce		50
4. Kuzhanthai Maruthuvam Paper II		
Theory	3	100
Clinical	3	100
Viva-Voce		50

PART II

1. Dissertation		
Viva-Voce		100

REFERENCE BOOKS

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

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

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

1. Pathartha guna chinthamani
2. Pathartha 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 Vaidhiyam
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. Theraiyar Venba
11. Theraiyar Kappiyam
12. Theriyar Padal Thirattu
13. Theran Maha Karisal
14. Nadkarni Materia media
15. Pathartha guna chinthamani
16. Bogar Vaigyam
17. Sambasivam Pillai 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. Jeevarathamiratham

MD (SIDDHA) KUZHANTHAI MARUTHUVAM—REFERENCE BOOKS

1. Bala vagadam by Vaidyarathna-CS Murugesu Mudaliar
2. Bala Vagadam by Dr. Pon. Gurusiramani
3. Jeeva Ratchamiratham

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