



Siddha Newsletter

Unit of Siddha Medicine, University of Jaffna

December 2018 The Newsletter of the Unit of Siddha Medicine, University of Jaffna – Issue 01

Photo snippets of National Research Conference and Exhibition on Indigenous Medicine 2017.



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Vice chancellor:

Prof. R.Vigneswaran

Chairman Board of Management:

Prof.G.Mikunthan, (Dean, Faculty of Graduate Studies)

Head:

Dr.(Mrs.)Vivian Sathiyaseelan
Senior Lecture Gr I

Staff:

Dr.(Mrs.)Sivagnanamany Pancharajah
Senior Lecturer Gr I

Dr.(Mrs.)Thilageswary Kumutharanjan
Senior Lecturer Gr I

Dr.S.Sivashanmugarajah
Senior Lecturer Gr I

Dr.(Mrs.)Anpuchelvy Sritharan
Senior Lecturer Gr I

Dr.(Mrs.)Thayalini Thileepan
Senior Lecturer Gr I

Dr.(Mrs.)Kalaichelvi Sounthararajan
Senior Lecturer Gr II

Dr.(Ms.)Vinotha Sanmugarajah
Senior Lecturer Gr II

Dr.(Ms.)Sivarangini Sivagnanam
Lecturer (Probationary)

Research and Higher degree Subcommittee

Chairperson:

Dr.(Mrs.)Thayalini Thileepan

Members:

Dr.(Mrs.)Vivian Sathiyaseelan

Dr.(Mrs.)Anpuchelvy Sritharan

Dr.(Mrs.)Kalaichelvi Sounthararajan

Dr.(Ms.)Vinotha Sanmugarajah

Dr.(Ms.)Rakulini Raveendran

Dr.(Mrs.)Rajeetha Miraj

Edited by:

Ms.Sulosana Pancharaiah

Message from the Vice Chancellor

I'm very proud to publish the Newsletter annually from Siddha Medicine through the Research and Higher degree subcommittee in a first time. This Newsletter carries full activities of the students and academic staff of the proposed Departments.

This is one of the valuable documents for Siddha Medicine in future. I'm delighted to wish the staff of Siddha Medicine to publish Newsletter continuously in future.

It's a good reminder to develop the good faith on Siddha Medicine in the Society. Congratulations on upcoming publication of Newsletter from Siddha Medicine.

Prof.R.Vigneswaran
Vice Chancellor

Message from the Chairman, Board of Management

It's with privilege to give a message of the maiden issue of the Siddha Newsletter, which will highlight the events taken place and the academic and outreach activities of the staff and students to the readers. The staff members' achievements will be highlighted in the newsletter to account their involvement and commitment in teaching, research and dissemination. The newsletter will also carry the information on the conferences/ workshops/ seminars and training programs organized by the Unit of Siddha Medicine and those held in outside the Unit and University and attended by the academic and non-academic staff members. In addition the newsletter will enlighten the students' academic and extracurricular activities as well as their unique achievements in the University.

The information enriched with the visuals will give a new dimension to the Unit of Siddha Medicine and this new focus will demonstrate the staff and students ability to improve all of their necessary skills. The attempt taken to compile and publish the newsletter is commendable and the efforts taken by the Editorial team is much appreciated. This tireless work should continue with new information and outlook.

On behalf of the Board of Management of Siddha Medicine and being the Chairman, I wish all success to this newsletter and the subsequent issues.

Prof.G.Mikunthan
Chairman, Board of Management of Siddha Medicine.

Message from Head/ Unit of Siddha Medicine:

I am pleased to publish our Newsletter for the first time in Siddha Medicine. Over the last several years each of us has worked even longer and harder to accomplish all that we set out to do through this newsletter, we get an opportunity to render the activities carried out by our staff and students for the development of Siddha Medicine. The Newsletter will carry the information on all activities organized by Unit of Siddha Medicine and also the outreach activities participated by staff and students at proposed departments. It will help all staff and students to improve their necessary skills. The efforts taken by the editorial team is much appreciated and hopefully this work will continue in future. I hope that all may enjoy our issue and find it to be appropriately informative.

I wish all success to this Newsletter and upcoming publications.

Dr.(Mrs.)Vivian Sathiyaseelan

Head/ Unit of Siddha Medicine

Message from the Chairperson Research and Higher degree Subcommittee

I am very proud and happy to release the Newsletter of Siddha Medicine as a first time under the Research and Higher degree subcommittee of the Siddha Medicine. The Chairman Board of Management Prof.G.Mikinthan was the initiator for releasing newsletter. The Vice Chancellor Prof.R.Vigneswaran provided full support and guidance to publish the Newsletter. Our aim is to produce quarterly newsletters. We can publish activities which are organized by Unit of Siddha Medicine, and also publish short article related to the Siddha Medicine. The special issue of this newsletter carries all the activities which have been conducted by the student and staff of Unit of Siddha Medicine in the year of 2017.

Dr.(Mrs.)Thayalini Thileepan

Chairperson Research and Higher degree Subcommittee

National Research Conference and Exhibition on Indigenous Medicine (NRCEIM) – 2017

First time the Unit of Siddha Medicine, University of Jaffna and Department of Indigenous Medicine Northern Province jointly organized National Research Conference and Exhibition on Indigenous Medicine 2017 from 27th to 29th January 2017 under the theme of “Healthy life towards the Nature” at Unit of Siddha Medicine. Two days conference was held at Unit of Siddha Medicine. Four days Exhibition was held at the Unit of Siddha Medicine as well as at the premises of Kaithady Siddha Teaching Hospital. The Secretary of Fisheries, Transport, Trade and Commerce, Rural Development, Road Development and Motor Traffic has participated as special guest instead of secretary of Health and Indigenous Medicine of Northern Province to the inauguration of Exhibition. The former Vice Chancellor Prof.(Ms)V.Arasaratnam and Prof.S.K.Sitrapalam were invited as a Chief Guest and Special Guest for the inauguration ceremony of the conference. Prof.G.Mikunthan, Chairman BOM, Dr. A. Atputharaja, Dean, Faculty of Engineering, Dr.K.Suthakar, Dean, Faculty of Arts, Prof.T.Velnampy, Dean, Faculty of Management Studies and Commerce and Mr.N.Rajavisakan, Registrar, also participated in the inauguration of the Conference.

Two guest speakers Prof. I. Sornamariam from India and Prof. Piyal Marasinghe, from Uva Province delivered guest speech on 27th of January 2017. Forty nine abstracts from different tracts and 9 articles from traditional physicians were presented in the Conference.



NRCEIM2017

Chairperson –	Dr.(Mrs.)V.Sathiyaseelan
Convener –	Dr.(Mrs.)T.Thayalini
Secretary –	Dr.(Ms.)V.Sanmugarajah
Treasurer –	Dr.(Mrs.)A.Sritharan
Editor –	Dr.S.Sivashanmugarajah

Organizing committee:

Dr.(Mrs.)S.Pancharajah
 Dr.(Mrs.)T.Kumutharanjan
 Dr.(Ms.)V.Sivagnanam
 Dr.(Mrs.)S.Thurairatnam
 Dr.(Mrs.)P.Sivashanmugarajah

Advisory Committee

Prof.G.Mikunthan
 Dr.S.Bhavani,
 Dr.P.Ramanathan
 Dr.(Mrs.)S.Sivapalan
 Dr.S.Sureshan
 Dr.Pathirage Kamal Perera
 Dr.B.M.Najeeb
 Dr.(Mrs.)V.Paheerathan
 Dr.T.Sathiyaseelan
 Dr.(Mrs.)N.Nithiyakumar

Pre-conference Discussion with Traditional physicians in Jaffna District

A meeting was arranged with the assistance of Provincial Department of Indigenous Medicine, Northern Province and met on **18.11.2016**, Friday at 2.00 pm at the Unit of Siddha Medicine and discussed about the participation of **Traditional Medical Practitioners** in the **National Research Conference and Exhibition – 2017**. The meeting was fruitful and more than 24 Traditional practitioners attended the meeting. In the conference proceeding one section was allocated for the papers from the Traditional physicians.



Opening ceremony of the three storied building

The three storied building of Unit of Siddha Medicine has been opened by the Former Vice Chancellor Prof.(ms)V.Arasaratnam on 23rd of January 2017, Monday from 12.00 noon to 1.00 pm. Prof.G.Mikunthan was invited as special guest for the opening ceremony.

Workshop on “Reading manuscript” for Siddha Society”

The workshop on “Reading Manuscript” which was organized by the Department of Indigenous Medicine, Northern Province from 1st to 14th June 2017 at Unit of Siddha Medicine. The lecturers, BSMS students, Siddha medical officers and traditional practitioners were participated in this workshop as two batches. This workshop was conducted by the two resource persons Prof. S. Thamarai Pandian and Dr. M.P. Agasthiyar who were came from South India. The certificates awarding ceremony was held on 14th June 2017 at Auditorium of Unit of Siddha Medicine. Hon. Dr. Pathmanathan Sathiyalingam/ Minister of Health, Indigenous Medicine and Probation and Childcare Services were participated as a Chief Guest to this awarding ceremony.



Curtain Raiser International Day of Yoga 2017 Inauguration Ceremony at Unit of Siddha Medicine, University Of Jaffna





Orientation programme for Siddha students.

- The orientation programme for the **2015/2016** academic year of new Siddha students was conducted three weeks by the Student counsellors Dr.(Mrs.)V.Sathiyaseelan and Dr.(Mrs.)T.Thayalini. Inauguration ceremony was held on **23rd of January 2017** at Unit of Siddha Medicine.
- Student counsellors, Dr.(Mrs.)T.Thayalini and Dr.(Mrs.) K.Sounthararajan had organized two weeks of Orientation programme for Siddha students for the Academic year of **2016/2017** on November 2017. Inauguration ceremony was held on **8th November 2017** at the Auditorium of Siddha Medicine.



Workshops participated by our Academic staff

- Academic staff participated and appointed as chairpersons for each session in the “**Curtain Raise Yoga Workshop**”, 3rd International Day of Yoga organized by High Commission of India, Colombo and Provincial Department of Indigenous Medicine, Northern Province which was held on 24th May 2017 at the Unit of Siddha Medicine, University of Jaffna.
- Dr.(Mrs.)A.Sritharan has participated work shop on Gender Based Violence on January 2017 and conducted Workshop at Unit of Siddha Medicine.

- Dr.(Mrs.)T. Thayalini and Dr.(Ms.)V.Sanmugarajah were participated to the Continuous Professional Development Programmes for Academic staff (Strategic Planning and Management for Universities - Concepts and Procedures & Tools and Techniques), organized by Staff Development Centre, University of Jaffna was held on 5th August 2017 at 8.30 am to 4.00pm in the Mini-Auditorium, Department of Physics, University of Jaffna.
- Dr.(Mrs.)T.Thayalini participated workshop on Strategic Planning and Management for Universities on 05th of September 2017 at Mini Auditorium, Department of Physics.
- Dr.(Mrs.)T.Thayalini participated workshop on Legal Frame Work and Governance on 4th August 2017 at Mini Auditorium , Dept of Physics.
- Dr.(Mrs.)T.Thayalini participated workshop on Academic, Career and Student Counseling which was organized by the Staff Development Centre on 4th August 2017 from 1.30 – 5.00pm.

Seminars and Talks

- Academic staff were attended to ‘**A Talk on Living Soil**’ by Prof.G.Mikunthan organized by Sri Lankan Society for Microbiology Jaffna Chapter was held on 2nd March 2017, at 3.00 – 4.00 pm in the Auditorium, Unit of Siddha Medicine, University of Jaffna, Kaithady.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were participated in the “**Library User Awareness**” seminar which was held on 25th April 2017 at the Computer unit, University of Jaffna.
- Dr.(Ms.)V.Sanmugarajah was participated in the “**International Day of Yoga**” (Title: Yoga towards Healthy Future) organized by Sports Science Unit, University of Jaffna which was held on 28th June 2017 at Kailasapathy Auditorium.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on “**Influence of Seasonal Variation in Healthy Life**” by Dr.(Mrs.)Ananthajothy Vijayakumar/ Siddha Medical officer, Rural Siddha Hospital, Kodikamam, organized by SECTION C/ JSA was held on 28th July 2017, at 3.00 – 4.30 pm in the Lecture hall I, Faculty of Medicine, University of Jaffna.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on “**Why Gender Equality?**” by Jeeva Perumalpillai-Essex/ Retired Regional Manager, World Bank, South Asia, organized by SECTION C/ JSA was held on 2nd August 2017, at 3.00 – 4.30 pm in the Lecture hall I, Faculty of Medicine, University of Jaffna.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on “**Fever in Siddha Medicine**” by Dr.(Mrs.)Vidya Milano Prasath/ Siddha Medical officer, District Siddha Hospital, Kilinotchi organized by Sri Lankan Society for Microbiology Jaffna Chapter was held on 11th August 2017, at 4.00 – 5.00 pm in Faculty of Graduate Studies, University of Jaffna.
- Dr.(Mrs.)Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to the 1st Awareness programme about the *Suram* (Fever) which was jointly organized by Unit of Siddha Medicine and Provincial Dept. of Indigenous Medicine, NP on 18th August 2017 at Siddha Auditorium.

- Dr.(Ms.)V.Sanmugarajah was attended to a popular talk on **“Management of Wound”** by Dr.(Mrs.)Dishyanthy Sasikumar/ Siddha Medical officer, Free Siddha Ayurvedic Dispensary, Kodikamam, organized by “Department of Aruvai maruthuvam” was held on 7th October 2017, at 9.30 – 12.00 noon in the Auditorium, Unit of Siddha Medicine, University of Jaffna.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on **“Delivering quality palliative care in developing country”** by Dr.Gayatri Palat, Associate Professor, Pain and Palliative Medicine, MNJ Institute of Oncology and Regional Cancer Center, Hyderabad, India organized by SECTION C/ JSA was held on 15th November 2017, at 3.30 – 4.30 pm in the Lecture hall I, Faculty of Medicine, University of Jaffna.
- Dr.(Mrs.)T.Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on **“Ethnobotany and Morphological identification of medicinal plant, Mollugo cerviana (L) and its existence in Northern Province”** by Thenuvathany Balachandran, Dept. of Agriculture Biology, Faculty of Agriculture, University of Jaffna organized by Sri Lankan Society for Microbiology Jaffna Chapter was held on 26th November 2017, at 3.00 – 3.45 pm in the Auditorium, Faculty of Graduate Studies, University of Jaffna.
- Dr.(Mrs.)T. Thayalini and Dr.(Ms.)V.Sanmugarajah were attended to a popular talk on **“Management of root rot caused by Curvularia spp. On Ludwigia repens by using biocontrol agents”** by Tharmili Yogenthiran Dept. of Agriculture Biology, Faculty of Agriculture, University of Jaffna organized by Sri Lankan Society for Microbiology Jaffna Chapter was held on 26th November 2017, at 3.45 – 4.30 pm in the Auditorium, Faculty of Graduate Studies, University of Jaffna.

Academic Support Staff component Training

- Mr.K.Kameleswaran Staff Technical Officer went to Malaysia for 10 days overseas training programme on 20th October 2017.
- Mr.B.Saiudchiyan has participated Panchakarma Training Programme at Borella National Ayurvedic Teaching Hospital.

Subcommittees –**Curriculum**

Chairperson - Dr.S.Sivashanmugarajah

Revision of Existing curriculum for Siddha Medicine is in Process. All the staff prepared blue print and designed the curriculum for their subjects.

IT and Website

Chairperson - Dr. (Ms.) V. Sanmugarajah

All the activities and news from siddha Medicine is uploaded in the www.siddha.jfn.ac.lk

Sports

Chairperson - Dr. (Mrs.) A. Sritharan

8 champions for men carom @ Interfaculty meet and 8 girl champions and 5 boy champions @ fresher's meet

Netball court will be established near the three storied building.

Inter Faculty Carrom – 2017**Men (Champion)**

Mr. M.I. Imam
Mr. M.M.M. Hassan
Mr. A. Victor George
Mr.T.Kadotkajan
Mr.T.Kaneeshanth
Mr.N.Haraishanth
Mr.V. Athavan
Mr.T.Ajanthan

Women (2nd runner up)

Ms.N.Nirosha
Ms.A.L.F.Zameetha
Ms.H.J.F.Zahna
Ms.M.J.F.Shafana
Ms.G.Shyamily
Ms.B.Tharshika
Ms.A.F.Falila
Ms.J.Kuvethini

Inter Faculty Freshers Meet – 2017**Men (Champion)**

Mr.K.Tharaneethan
Mr.S.R.Prashanthkumar
Mr.K.M.Fasrin
Mr.K.Thilakshan
Mr.K.Ajiththrian

Women (Champion)

Ms.R.Vithyashiny
Ms.I.Mary Lakshika
Ms.M.S.Aashifa Begum
Ms.V.Kopinisha
Ms.J.Kuvethini
Ms.G.Gnanaharshana
Ms.S.Shukeerthika
Ms.M.S.F.Rinoosa

Quality Assurance

IQA cell for Siddha Medicine is newly established in the Unit.

Dr.S.Sivashanmugarajah was appointed as a Coordinator for the cell.

Planning and Building

Chairperson - Dr. (Mrs.) K. Sounthararajan

Southern building was renovated.

Library

Chairperson - Dr. (Mrs.) T. Kumutharanjan

Seventy Siddha books and 25 Modern medicine books were ordered for Purchasing to the year of 2017

Research and Higher degree

Chairperson - Dr. (Mrs.) T. Thileepan

1st International Conference & Exhibition on Siddha Medicine 2018 to be held on 23rd to 27th of February 2018 at Unit of Siddha Medicine. This conference is jointly organized with the Ministry of Ayush and Department of Indigenous Medicine.

Welfare

Chairperson - Dr. (Mrs.) V. Sathiyaseelan

Canteen and hostel facilities for students are discussed.

Student Counsellors: Dr(Mrs)T.Thileepan

Dr(Mrs)K.Sounthararajan

Senior Treasurer: Dr.(Ms.)V.Sanmugarajah

Books publications

1. சித்தமருத்துவத்தில் சுரம் - நூல்ஆய்வு சித்தவைத்திய கலாநிதி.தி.தயாளினி.
2. சுதேச வைத்திய ஓளடதத்திரட்டு எனப்படும் யாழ்ப்பாண சித்த வைத்த வைத்திய அவுடதத்திரட்டு – சித்த வைத்தியகலாநிதி. சே.சிவசண்முகராஜா.
3. அகத்தியர் வைத்திய பூரணம்205 – சித்த வைத்தியகலாநிதி. சே.சிவசண்முகராஜா.
4. நோய்கட்குச் சித்தபரிகாரம் - சித்த வைத்தியகலாநிதி திருமதி.திலகேஸ்வரி குமுதரஞ்சன்

Proposed Department of *Moolathathuvam*

• Details of the staff

<i>Academic staff</i>	<i>Academic supportive staff</i>
<i>Dr(Miss)V.Sanmugarajah BSMS, PhD (Siddha Medicine), Coordinator</i>	Mrs. JeyabanuKuganathan/ Technical Officer
<i>Dr(Miss)S.Sivagnanam BSMS, Reading M ‘Phil On study leave</i>	Mr. A. Jude Vimalanathan / Lab attendant (H.G)
	Mr. VallipurumSujikaran / Lab attendant (L.G)

Dr. (Ms.) V. Sanmugarajah

- Nominated as a member of the Alumni of Faculty of Graduate Studies, University of Jaffna from 28th July 2017.
- Nominated as the action committee member of University Teachers Association 2017.
- Nominated as s executive member for the Jaffna Science Association’s Section C - subcommittee/ University of Jaffna.
- Nominated as a Secretary for the NRCEIM 2017.
- Representative for the IT and Web committee of the University of Jaffna from 2017.

- **Organized Activities**

Organized exhibitions

Exhibition was conducted at NRCEIM 2017. 1st, 2nd and 3rd BSMS students were participated in this Exhibition. *Siddha maruththuva moolathathuvam*, *Udatkootiyal* and *Udatholiliyal* subject related banner, models, specimens and videos were exhibited.


Participated Medical camp

Department Temporary staff (Demonstrators) have participated free Medical camp at Chunnakam and Mullaitevu.

- **Research Communication**

Dr.(Ms.)Vinotha Sanmugarajah has reviewed the manuscripts for full papers for the Asian Journal of Chemical Sciences, Asian Journal of Biotechnology and Bio resource Technology, Journal of Complementary and Alternative Medical Research and Journal of Pharmaceutical Research International.

Abstract Presentation

Piramila, T. Krishanthi and S.Vinotha (2017). "A Review on Kayakatpa Mooligaikal (rejuvenating herbs) which are Using in the Siddha Medicine". Proceedings and Abstracts of 5th International Conference on Unani, Ayurveda, Siddha and Traditional Medicine (ICUAST 2017), organized by Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, 26-27 October 2017, p. 22 .

Publication of Full Paper in Journal

Vinotha Sanmugarajah, Ira Thabrew, Sri Ranjani Sivapalan (2017). "Socio-Demographic and Risk factors associated with Knee osteoarthritis" Elixir International Journal, *Elixir Orthopedics*, 102, January 2017: pp. 44126 - 44130.

• Departmental Development

Prepared the Blue print for the new subject as *Siddhar Ilakkiyam*.

Prepared and submitted the Curriculum and Lesson plan for the new subject as *Udalthathuvam* (Siddha Physiology) for this Department of *Moolathathuvam*.

Dr. (Ms.) Sivarangini Sivagnanam has registered for M.Phil in Siddha Medicine at Faculty of Graduate Studies University of Jaffna and she obtained the University Research Grant - 2016 (01 Million) for her postgraduate programme.

Department of *Gunapadam*

• Details of the Staff

<i>Academic staff</i>	<i>Academic supportive staff</i>
<i>Dr.(Mrs.)V.Sathiyaseelan</i> B.S.M.S., M.D (Gunapadam) Coordinator	<i>Mr.Jeyakumar</i> Staff Tecnical Officer Gr. I B.A, NCT (E.E)
	<i>Mr.Sivarajah</i>
	<i>Mr.Srikumaran</i>

Dr.(Mrs.)V.Sathiyaseelan

- Dr.Mrs.V.Sathiyaseelan was appointed as a Chairperson of National Research Conference and Exhibition on Indigenous Medicine (NRCEIM) 2017.

Dr.(Mrs.)V.Sathiyaseelan was nominated as a member for the following committee

- Standing committee on Indigenous Medicine
- Management committee for Lanka Siddha Ayurvedic College Jaffna
- Subcommittee on 'Review on ordinance for Siddha, Unani and Ayurveda at University Grant Commission.
- Formation of Pharmacopoeia at IIM, University of Jaffna.

- Establishment of a national level institute and regulates the Post graduate activities by the Ministry of Health and Indigenous Ministry.
- Subcommittee of Ayurvedic Medical Council
- Adjudicate on the Ph.D thesis by the controller of examination in Dr.M.G.R Medical University in Tamil Nadu.
- Steering committee for the 5th International conference of Ayurveda, Unani, Siddha and Traditional Medicine 2017.
- The expert panel of the development of Ayurveda for the implementation of the strategic health Management plan.

• Organized activities

Conducted Exhibition

NRCEIM 2017



- ❖ The Agricultural Department of Northern Province organized a Northern Province Agricultural Exhibition 2017. A Stall was allocated for the Department of Gunapadam to exhibit natural Jeeva materials which are used to prepare pure Siddha drugs, importance of herbs for animals and poisonous plants.



- ❖ Elders home had organized exhibition on 1st October 2017 to 7th October 2017 at Home for the aged, Kaithady. Department of Gunapadam has exhibits medicinal plants which are used in the treatment for the elders. Flowers, seeds, fruits and spinaches also exhibited.



➤ Environmental Day 2017:

Department of Gunapadam, Unit of Siddha Medicine University of Jaffna had organized Environmental day on **21st June 2017**. Thirteen schools from Jaffna District had participated. Explanation was given by the 32nd BSMS students using Power Point presentation about the conservation and sustainable use of medicinal plants. Nurseries of medicinal plants and seeds were provided to schools in order to promote cultivation of medicinal plants. Herbal porridge was given to the school students and teachers which were sponsored by a Provincial Commissioner of Indigenous Medicine, Northern Province. Four hundred and fifty School students and 20 teachers were benefited from this environmental day.



➤ World Nutritional Day 2017:

Department of Gunapadam has celebrated World Nutritional Day on **08th of July 2017 at Unit of Siddha Medicine**. Dr.(Mrs).S.Thurairatnam Provincial Commissioner, Indigeneous Medicine, Northern Province and Dr.(Mrs).P.Sivashanmugarajah (M.O.IC, Kaithady, Siddha Teaching Hospital) were invited as the Chief guest and the Special guest for this occasion. Different varieties of traditional foods such as Porridges, Adai (Thin cake with leaves), Khool, Herbal patchi, Vegetable soups, Herbal soft drinks, Herbal salad ,Vegetables mixed pittu, Vadai, Vattal, Utkali (Medicated globe) and Vadakam were displayed with Nutritional value in the exhibition. At that day seminar on “இனிப்பின்றிச் சுவைப்போம்” was conducted by 30th Batch of Samookanala maruthuvam students to 35 teachers from different Schools and 25 women from 3 Women Association in Kaithady.



- **The “World Diabetic Day”** was organized by the Jaffna Diabetic Association, Jaffna on 18th November 2017 from 9am to 4pm at the Auditorium of the Vembady Girls’ High School. On the request of the above association, 2nd and 4th BSMS students attached to the proposed Dept. of Gunapadam were displayed nearly hundred species of medicinal plants which are used in Mathumekam and explained their medicinal value using leaflets. 4th BSMS students demonstrated “Yoga Show” for Mathumeka patients. Two hundred public and hundred students from different schools were benefited.
- **DECLAIED THE MEDICINAL PLANTS PLANTATION PROGRAM DAY ON 20.12.2017 (WEDNESDAY) - BY PROPOSED “DEPT. OF GUNAPADAM”**

Medicinal plant awareness programme to the farmers was conducted by the 32nd BSMS students of proposed “Dept. of Gunapadam” declared the Medicinal Plants Plantation programme on **20/12/2017** from **9.30am to 12.30pm** at Agrarian Department, Chavakachcheri. Commissioner, Agrarian Department, Nallur has given the permission to conduct the above programme. The following activities were carried out.



Identification of medicinal plant for the farmers.



Distribution of medicinal plant nurseries, genuine seeds and hand - outs provided to the farmers to initiate cultivation. Hundred farmers were benefited from the above awareness programme.



• Seminar

- Samookanalaruthu students attached to the Dept of Gunapadam had delivered a talk on “Suram” on 11th of August 2017 at Unit of Siddha Medicine. 2nd talk regarding the suram was delivered by the Assistant Temporary Lecturer of Gunapadam. BSMS students, Lectures, Provincial commissioner and Siddha Medical Officers from different hospitals were participated in the Seminar.

• Research Communication

Abstracts presentations in Different Conferences

1. திலானி பி. வே., சத்தியசீலன். வி, பரராசேகரத்தில் வனதுர்க்கி என சிறப்பாக அழைக்கப்படும் கடுக்காயின் இடுகுறிப்பெயர்கள் பற்றிய ஓர் இலக்கிய நூலாய்வு. Proceedings National Research Conference and Exhibition on Indigenous Medicine, 2017, Unit of Siddha Medicine, University of Jaffna. 52
2. **Sathiyaseelan.V**, Niranjan.K, Ravimannan.N, Velauthamurthy, Screening for antimicrobial and selected mineral components in the steam distillate of *pimpinella anisum*.
3. **Sathiyaseelan.V**, Study of the villages in Mannar district in terms of the medicinal plants, Wayamba International Conference (Win – C), Wayamba University of Srilanka, Kuliapitiya, Srilanka.

4. **Sathiyaseelan.V**, (September 2017). "Potential of medicinal plants used in Mathumegam (Diabetes) on herbal medicine Northern Province Sri Lanka". International Conference on Interdisciplinary Interaction on Non-Communicable Diseases (NCD-2017). Organized by department of Biochemistry & Biotechnology in Association with Department of Medical Biochemistry, Department of Pharmacy and Department of Zoology, 22 - 24 September, 2017, Annamalai University, Tamil Nadu, and India.
5. Tharshini R, **Vivian S**, "Study of the *Azadirachta indica* in selected Siddha text books", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th - 29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-22.
6. Beron VA, **Vivian S**, "Present Status And Conservative Strategy Of "Piramanthanaru" In Visuvamadu, Kilinochchi District-A Field Survey", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-23.
7. Gokularaj V, **Vivian S**, "Medicinal Plants Used In The Treatment Of Skin Diseases At Mattuvil Shivankovilady Area- A Field Survey", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-25.
8. **Sathiyaseelan V**, Velauthamurty K, "Phytochemical Screening Of Identification Of Some Compounds From Neem Toddy", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-63
9. Kugarani M, **Sathiyaseelan V**, "The Study Of Potential Medicinal Uses And Pharmacological Activity Of *Coccinea grandis*- Literature Review", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-64.
10. Athavan V, Pelastina A, **Sathiyaseelan V**, "Importance Of Medicinal Plants In Mullaitivu District", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-71.
11. Mahendran V, **Sathiyaseelan V**, "Literature Study Of *Aloe vera* According To The Pharmacodynamics which is mentioned in Siddha Medicine", International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-75.

12. Pelastina A, **Sathiyaseelan V**, Athavan V “Present Status Of Medicinal Plants For The Management Of Vadhya Diseases In Northern Province”, International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-157.
13. Printhaban K, Lakshana B, **Sathiyaseelan V**, “Evaluation Of Pharmacodynamics Properties Of “Thalankai Ennai” For “Alal Keel Vaayu” (AkV)”, International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-159.
14. Thillany PV, **Sathiyaseelan V**, “Study Of The Dominance Of Arogyam And Intellectual Activities In Guna Chances Among The Elders In Shanthi Nilayam, Kaithady”, International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-188.
15. Sulosana P, **Sathiyaseelan V**, “Assessment Of Nutritional Status Of The A/L Students Using BMI”, International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (5th ICAUST 2017), 27th-29th October 2017, Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka, P-194.

Department of Noinadal chikitsai

• Details of the staff

<i>Academic staff</i>	<i>Academic supportive staff</i>
<i>Dr(Mrs)A.Sritharan</i> B.S.M.S., M.D(S) (Pothu Maruthuvam) <i>Senior Lecture Gr I</i> Coordinator	<i>Mr. B. Saijuchiyan</i> Tecnical Officer Gr. II, Seg. B
<i>Dr(Mrs)T.Kumutharanjan</i> DAMS (Hon), MD(S) (Pothu Maruthuvam) India, Reading PhD (Sri Lanka)	<i>Mr.B.Uruthirakumar</i>
<i>Dr(Mrs)K.Sounthararajan</i> BSMS, MD (S)in Noinadal	

Dr. (Mrs.) A. Sritharan

- Nominated as coordinator for the GBV e –module workshop at Unit of Siddha Medicine.
- Nominated as a Treasurer for the NRCEIM 2017.

Dr.(Mrs.)T.Kumutharanjan

A talk was delivered about diseases and its management in Arokium weekly program at Sri Lanka Broad Cast Corporation From 26.12.2017.

Dr.(Mrs.)K.Sounthararajan

- Nominated as part time warden for the Girls Hostel in Unit of Siddha Medicine.
- Nominated as Student Councillor for Unit of Siddha Medicine.
- Member of Board of Management in Siddha Medicine.
- Member of Board of study in Medical Sciences.
- Chairman of Building and Planning Subcommittee.
- Member of Welfare subcommittee and Library committee.
- Chairman of Registration committee for the 1st NRCEIM.
- Moderator and 2nd Examiner for Mahalir Maruthuvam in Trincomalee Campus.
- Examiner in Lanka Siddha Ayurvedic College.
- Examiner in Ayurvedic Medical Council Dept of Ayurveda for Traditional doctors.
- Reviewer of the Students Guide book of Unit of Siddha Medicine.
- Participated as a Chairperson at the Trap Med conference and ICAUST 2017.

•Organized activities**Conducted exhibition**

Conducted Free Medical Camps:

- The free Medical camp was organized by Unit of Siddha Medicine, University of Jaffna, collaborated with Department of Indigenous Medicine, Northern Province at Base Ayurvedic Hospital, Bambaimadu on **01.07.2017**. Senior Lecturers, Medical officers, Temporary assistant lecturer, Demonstrators, 4th BSMS & final BSMS students were participated in this medical camp. This medical camp was conducted by proposed Department of Noi Nadal Unit of Siddha Medicine. Siddha drugs were sponsored by Department of Indigenous Medicine; Northern Province & Himalaya products were sponsored by Himalaya Drug Company.



- The free Medical camp was organized by Unit of Siddha Medicine, University of Jaffna; collaborate with Department of Indigenous Medicine, Northern Province on 30/05/2017 at Poonakari. Senior Lecturers, 4th BSMS & final BSMS students were participated in this medical camp. This medical camp was conducted by Proposed Department of Noi Nadal Unit of Siddha Medicine. Eighty patients were benefited from this medical camp.
- The free Medical camp was organized by Unit of Siddha Medicine, University of Jaffna; collaborate with department of Indigenous Medicine, Northern Province on 29/07/2017 at Sabapathippillai camp, Chunnakam. Senior Lecturer, Medical officers, Temporary assistant lecturer, Demonstrators, 3rd BSMS & final BSMS students were participated in this medical camp. This medical camp was conducted by Proposed Department of Noi Nadal Unit of Siddha Medicine. Sixty four patients were benefited from this medical camp.
- The free Medical camp was organized by Unit of Siddha Medicine, University of Jaffna; collaborate with department of Indigenous Medicine, Northern Province on 29/08/2017 at Muthtaiyan kaddu, Mullaithevu. Senior Lecturers, Medical officers, Temporary assistant lecturer, Demonstrators, 7 students in 4th BSMS & 4 students in Final BSMS were participated in this medical camp. This

medical camp was conducted by proposed Department of Noi Nadal, Unit of Siddha Medicine. Seventy patients were benefited from this medical camp.



• Research Communication

Abstracts Presentations in different Conference

1. **Thilageswary, K.**, Sivakanesan, R., & Vasanthy A., (2017). “Serum antioxidant activity of Mathumeha chooranam (MMC) on diabetes mellitus type 11”. Proceedings of National Research Conference & Exhibition on Indigenous medicine.

2. **Thilageswary, K.**, Sivakanesan, R., & Vasanthy A., (2017). “Hypoglycemic and Hypolipemic effect of Siddha Medical preparation Mathumeha chooranam (MMC) on diabetes mellitus type 11”. International Conference on Contemporary Engineering and Technology” Chennai, India.

3. **Thilageswary, K.**, Sivakanesan, R., & Vasanthy A. (2017). “Hypolipemic effect of Siddha Medical preparation Mathumeha chooranam (MMC) on diabetes mellitus type II”. Annamalai University, Annamalainagar India.

4. Rasanathan N., **Sounthararajan K.**, “Diagnosis of signs of death according to *Naadireading* (Pulse): A Literature Review” paper was presented as an oral presentation in NRCEIM – 2017, Unit of Siddha Medicine, University of Jaffna.

5. Nirosh R., Harshika B., **Sounthararajan K.**, “Treatment of dandruff with Home Remedy – A Literature Review” was presented as a poster presentation in International Research Symposium 2017, University of Uvawellassa.

6. Tharsika S., Vidhya D., Shivatharshini, Thavaranjith A.C., Thayalini T., **Sounthararajan K.**, “Preliminary phytochemical screening and anti-bacterial activity of leaves of *Moringaoleifera*” Pg: 70

7. Sivashanmugarajah K., **Sounthararajan K.**, “செகராஜசேகரவைத்தியஞ்சு சுவடிகளின் மீள் வாசிப்பின் அவசியம்”

Full papers published in the conferences.

1. **Soundararajan. K**, “சித்தஅடிப்படையில் சைவசித்தாந்தக் கருத்துக்களின் செல்வாக்கு” Pg – 230, Second International Saiva Conference 21st to 23rd April 2017 University of Jaffna.

Publication of Books

Noikadku Siddha Pariharam (Diseases and its Management) on October 2017.

Department of Viranachikitsai

- Details of the Staff**

<i>Academic staff</i>	<i>Academic supportive staff</i>
<p><i>Dr.(Mrs.)T.Thileepan</i></p> <p>BSMS.M.phil in Siddha Medicine .Ph.D (Plant Science(Special Medicine from Sirorogamaruthuvam)</p> <p>Coordinator</p>	<p><i>Mr. R. Thavarajah</i></p> <p>Staff Technical Officer Gr. II, Seg. A NCAT & NCT (E.E)</p>
<p><i>Dr.(Mrs.)S.Pancharajah</i></p> <p>BSMS.M'phil in Siddha Medicine. Reading Ph.D</p>	

Dr.(Mrs.)S.Pancharajah

- Appointed by the Ayurvedic Medical Council as the examiner for the Registration for Traditional practitioners.
- Participated as a Chairperson in Trinco 2017 Conference.

Dr.(Mrs.) T. Thayalini

- Nominated as a member of the Alumini of Faculty of Graduate Studies, University of Jaffna from 28th July 2017.
- Nominated as a chairperson for the fund raising committee of the Jaffna University International Research Conference 2018.
- Nominated as a chairperson for the committee 6 of IR SER writing of IQAC, University of Jaffna.
- Nominated as a Secretary for the Sri Lankan Society for the Microbiology.
- Nominated as a Member of Journal board of JSA
- Nominated as a Member of Advisory board of “Green Visva Lanka PVT Ltd”

- **Organized activities**

Conducted exhibition

- ❖ Exhibition was organized by the Department of Viranachikitsai in the NRCEIM 2017. Department of Northern Province had provided a stall for the exhibits of Dept of Viranachikitsai.



- ❖ Department of Virana chikitsai has participated in the exhibition which was organized by the Agriculture Department, Northern Province at Thirunelvely from 19th – 23rd September 2017. Specimens of Jeeva nanjukal and thavara nanjukal were exhibited at the exhibition.



Conducted Series of seminar

The proposed Department of Viranachikichchai has organized the series of seminars. 1st talk on “Management of Punkal” was delivered by Dr.(Mrs.)S.Dysiyanthi BSMS, MSc, PGD in Salyathanthira

on 7th October 2017 at Auditorium of Siddha Medicine, University of Jaffna, Kaithady . Many Siddha Medical officers and Siddha students were benefited.



Research Communication with other Universities

1. Department of Salya salakyatandra, Gampaha Wickramarachchi Ayurveda Institute, University of Kelaniya has invited Dr.(Mrs.)S.Pancharajah and Dr.(Mrs.)T.Thayalini to review five research papers for the Conference of Salakya Sandipani -2017.
2. Unit of Siddha Medicine, Eastern University has invited Dr.(Mrs.)S.Pancharajah and Dr.(Mrs.)T.Thayalini as reviewers for the International Conference of Trincomalee Campus, 2017 and also they invites as a Sessions chairs for the International Conference of Trincomalee Campus, Eastern University which was held on 13th September 2017.
3. Dr.(Mrs.)T.Thayalini has reviewed paper from International journal of Applied Microbiology and Biotechnology Research (IJAMBR).
4. Dr.(Mrs.)S.Pancharajah and Dr.(Mrs.)T.Thayalini were invited as a examiners for the evaluation of Research Projects of Undergraduate students of Unit of Siddha Medicine, Trincomalee Campus, Eastern University on 8th December 2017.

Resource person

Dr.(Mrs.)T.Thayalini was invited as a resource person for the meeting the experts sessions for antimicrobial activity of natural products by the President of Sri Lankan Society for Microbiology at the 6th Annual Conference and Scientific sessions of the Sri Lankan Society for Microbiology on 27th of October 2017 at Oak Ray Regency Hotel, Kandy.

Conducted Medical camp

- Medical camp was arranged by Head, Unit of Siddha Medicine in every Month. Dr.(Mrs)S.Pancharajah and Dr.(Mrs.)T.Thayalini conducted medical camp at Mukkomban, Poonakari on **30.05.2017**. Fourth and Final Siddha students participated in the medical camp and obtained clinical training. More than 50 patients were benefitted from this medical camp.
- Demonstrator from our department Dr.(Ms.)Y.Sinthu has participated free medical camp at Pampai Madu Based Hospital, Vavuniya, Chunnakam and Kilinochchi.

• Departmental development

- Laboratory for the Viranachikitsai (Aruvaimaruthuvam, Sirorogamaruthuvam and Nanjiyalum neethimaruthuvamum) was established at Ground floor of New building of Siddha Medicine on 21.6.2017.
- Two students (V.Athavan and T.Ajanthan from Siroroga maruthuvam have prepared Siddha drug(karam) for the treatment of “Nasika peedam” with the collaboration of Department of Chemistry based on the preparation method which is mentioned in the book of Pararajasekaram Siroroka nithanam. Abstract of the Drug was presented in the International conference of Gamphaka Wickramaradchi Institute, University of Kelaniya.



- One student (**Ms.P.Sulosana**) from Sirorogamaruthuvam has prepared a Siddha drug “3C chooranum for Peenisa rogam with the collaboration of Herbal Technology Section of Industrial Technology Institute (ITI). The Full Paper was published in **Asian Journal of Medicine and Health**, Abstract was published in the **NRCEIM 2017**.
- A Siddha drug “Pachai ennai” was prepared and antimicrobial activity of this oil has been done with the collaboration of Department of Botany. This abstract was presented by **Miss.P.Sulosana** at **6th Annual Conference and Scientific Sessions** which was organized by SSM on 27th October 2017. This oil is using in the treatment of wounds at Aruvai chikitsai Clinic.
- One apparatus for the inhalation purpose of Kandankaththiri puki in the treatment of “Patpulu” was made using clay pot by student **Tharshika.B** from the Siroroganithanam. It was exhibited and abstract was published in the **NRCEIM 2017**.
- One student (**Miss.R.Sripandurangana**) from Siroroganithanam has prepared “Marukkarai thiri” for treating Peenisa patients. This was exhibited and published in the **NRCEIM 2017**.

Hospital training programme

- Dr.(Mrs)S.Pancharajah and Demonstrator have taken Final BSMS student for getting one week (11th – 15th December) Clinical training on Aruvaimaruthuvam at Gampaha Wickramaradshi Institute, University of Kelaniya.
- Clinical lectures for Sirorogamaruthuvam and Aruvai Maruthuvam are conducting successfully with the help of Siddha Medical officers of Kaithady Siddha Teaching Hospital on every Wednesday and Tuesday respectively.

Outreach activities

- Sri Lankan Society for Microbiology- Jaffna Chapter and Faculty of Graduate Studies, University of Jaffna jointly organized a talk on “Fever (Suram) in Siddha Medicine” by **Dr(Mrs)Vidhya Milano Prasad**, Siddha Medical Officer, District Siddha Hospital, Kilinochchi on 11.8.2017 at Faculty of Graduate Studies, University of Jaffna.
- Our Departmental demonstrator delivered a presentation on “Siddha Medicine” at Vaddu Hindu College and Vembady Girls High School for getting Stakeholders view to prepare curriculum for Siddha Pharmaceutical Technology.
- Conducted Seminar on Microbiology for A/L Biology Teachers in J/Hindu Ladies College on 9th February 2017 from 8.30am to 12Noon.

• Research communication

Abstract Presentations in different conferences.

- மயூரி.சி. .ஸ்ரீபாண்டுரங்கனா.ரா. தயாளினி.தி. .(2017) பரராசசேகர சிரரோக நிதானத்தில் கபாலரோக சிகிச்சையில் பயன்படும் தைலங்கள் பற்றிய ஆய்வு National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.56
- Thillany,P.V.,**Thayalini.T**(2017)Identification of Herbs and Minerals in drugs, mentioned in the Treatment of Ear diseases (sevi noigal) in the Text of Pararajasekaram. National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.58
- Tharshika,S, Vidhya,M.P., Shivatharsini,R., Thavaranjit.A.C., **Thayalini.T.**, Sounthararajan,K (2017) Preliminary Phytochemical screening and anti bacterial activity of leaves of Moringa oleifera Lamk. National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.70
- Tharshika,S, Rasalingam.S., Thavaranjit.A.C., **Sivagnanamani.P, Thayalini.T** (2017) Identification of ion contents and antimicrobial activity of Panineer (Dew Water). National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.71
- Sripandurangana,R., Nirosh,R., Tharshika,S., Shivatharsini,R., **Thayalini.T** (2017) Phytochemical screening of fruit of Randia dumetorum and preparation of fume in the treatment of Peenisa Rogam. National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.72
- Tharshika.B., Tharshika,S., Nirosh.R., Sivatharsini,R., **Thayalini.T.** (2017) Phytochemical screening of seeds of *Solanum xanthocarpum*. National Research Conference and Exhibition on Indigenous Medicine. Unit of Siddha Medicine, University of Jaffna. Sri Lanka. P.90.
- Tharshika.S, Ajanthan.T, Athavan.V, Rasalingam.S, **Thayalini.T**(2017) Preparation of karam from the mid stem of the *Musa acuminata* as Nasiyam in the treatment of Nasikapedam(Nasal polyposis). International Conference of Salkya Tantra, Sri Lanka.
- Sulosana.P, Sabesan.T, Thavaranjit..A.C, **Thayalini.T** (2017) Antibacterial activity of Pachchaiennai against selected bacterial Pathogens, Book of abstracts of the sixth annual Conference and Scientific sessions of Sri Lankan society for Microbiology, Kandy. Volume 5.P.12.

- Janshe.S, Rakulini.R, **Thayalini.T**,(2017) Review of Siddha drugs are used in the treatment of Kapala karapan in Pararajasekaram Siroroganithanam, 5th International Conference on Ayurveda, Unani, Siddha and Traditional Medicine(ICAUST 2017). Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka.P56.
- Rakulini.R, Janshe.S, **Thayalini.T**(2017)The Specific herbs used as antidotes in Nanjumurivu nool- A Single book review. 5th International Conference on Ayurveda, Unani, Siddha and Traditional Medicine (ICAUST 2017). Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka.P55.
- Kavitha.T, **Thayalini.T** (2017) Types and Clinical features of Sevi/Karna soolai(Ear ache) in Siddha Medicine, 5th International Conference on Ayurveda, Unani, Siddha and Traditional Medicine(ICAUST 2017). Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka.P95.
- Sinthu.Y, Ragavan.A, **Thayalini.T** (2017) Classification of Ear diseases in Siddha Literatures – A Review. 5th International Conference on Ayurveda, Unani, Siddha and Traditional Medicine(ICAUST 2017). Institute of Indigenous Medicine, University of Colombo, Rajagiriya, Sri Lanka.P 5.

Publication of Full Papers in Journal

1. Y. M. P. K. Madushani¹ , P. Sulosana^{2*} , K. Selvaluxmy³ , H. M. U. I. Medawatta³ and **T. Thayalini**²(2017) Standardization of Jala Peenisa Choornam Used for Peenisa Rogam, **Asian Journal of Medicine and Health**, Vol. 5(3)1-5. <http://www.sciencedomain.org/issue/2584>.
2. S.Tharshika, M.P.Vidhya,R.Shivatharshiny,A.C.Thavaranjit and **T.Thayalini** (2017) Preliminary Phytochemical Screening and antibacterial activity of leaves of Moringa oleifera Lamk , **Asian Journal of Medicine and Health** vol . 6(1) 1 – 5
3. **Thayalini.Thileepan**, Vasanthi Thevanesam, Selvaluxmy Kathirgamanathar(2017), Antimicrobial activity of seeds and leaves of Myristica fragrans against Multi resistant microorganisms, **Journal of Agricultural Science and Technology A**, David Publishing, Volume 7(5)302-308.

Book Publications : சித்தமருத்துவத்தில் சுரம் - நூல் ஆய்வு- சித்த வைத்திய கலாநிதி.தி.தயாளினி.

Department of Kulanthai and mahalir maruthuvam

• Details of the Staff

<i>Academic staff</i>	<i>Academic supportive staff</i>
<p>Dr.S.Sivashanmugarajah B.S.M.S (Hons) (S.L.), M.D (Kuzhanthai Maruththuvam)(S)(India) Senior Lecturer Gr I</p> <p><i>Coordinator</i></p>	<p>Mr. K. Kamaleswaran Staff Technical Officer Gr. I B.A, M'Phil Q, English Diploma in Administration</p>

Dr.S.Sivashanmugaraja

- Dr.S.Sivasanmugaraja was nominated as a Coordinator for the “Workshop on Yoga” in Siddha Medicine.
- Nominated as an editor for the NRCEIM 2017.
- Edited Siddha Students Guide book in 2017.

- **Organized activities**

Conducted exhibition**Department of Kulanthai and Mahalir Maruthuvam has organized an exhibition****Conducted free Medical Camp**

- The free medical camp was organized by Proposed Department of Kuzhanthai Mahalir Maruthuvam, Unit of Siddha Medicine, University of Jaffna on 14th October 2017 at Thurka Mahalir Illam. Subject In-charge, Temporary Assistant Lecturer, Temporary Demonstrators, Final BSMS students, Dispensers, Attendants of Siddha Teaching Hospital, Kaithady were participated in this medical camp. Eighty patients were benefited from this Medical camp. Drugs were sponsored by Siddha Teaching Hospital Kaithady.



- Proposed Department of Kuzhanthai Mahalir Maruthuvam, Unit of Siddha Medicine, University of Jaffna organized medical camps for 4th BSMS students at the Government Children home on 22nd June 2017 and 20th July 2017.

Research Communication

- Dr.S.Sivashanmugarajah reviewed research papers for the 2nd International Conference of Trincomalee campus, Eastern University, 2017.
- Reviewed research papers for 5th International Conference on Ayurveda, Siddha, Unani and Traditional Medicine 2017, Institute of Indigenous Medicine, University of Colombo.
- Reviewed research paper for the Journal of Cinthanai, Faculty of Arts, University of Jaffna.

Abstract Presentations in different conferences.

- சிவசண்முகராசா.சே,(2017) சைவசித்தாந்தம் கூறும் மும்மலங்களும் சித்தமருத்துவம் கூறும் முக்குற்றங்களும், 2nd International saiva conference p.922.
- பா.தர்சிகா, சிவசண்முகராசா.சே (2017) ஆலயமும் மனிதசரீரமும் சித்த மருத்துவ நோக்கு, 2nd International saiva conference p.110.
- N.Kokulraj and S.Sivashanmugaraja(2017) Medicinal plants which are used in treatment of Perumpadu.
- V.Nitharshini and S.Sivashanmugaraja(2017) A Preliminary survey of herbal drug used as remedies in Maantham.

Book Publication

- சிவசண்முகராஜா சே. சுதேசவைத்திய அவுடதத்திரட்டு என்னும் யாழ்ப்பாணச் சித்த வைத்திய அவுடதத்திரட்டு (2017) சித்தமருத்துவ வளர்ச்சிக்கழகம், 199/1இ கில்னர்லேன்இ யாழ்ப்பாணம்.

2. சிவசண்முகராஜா சே. அகத்திய மகரிஷி அருளிய வைத்திய பூரணம் – 205 – மூலமும் உரையும் (2017)
சித்தமருத்துவ வளர்ச்சிக்கழகம்இ 199/1, கிஸ்னரீலேன்இ யாழ்ப்பாணம்

Activities of Siddha Medical Student Association

- **Siddha Medical Student Association made pongal at Madduvil Pandithalaichchi amman kovil.**
Staff and students of Siddha Medicine had participated pongal at Madduvil Kovil.
- **Siddha Medical Student Association participated freshers meet**



- **Launching the Siddha Magazine:** After a long gap, The Siddha Medical Students Association has published Siddha Medicine Magazine as an e- Magazine. This was held on 3rd of August 2017 at Siddha Auditorium.

➤ **Siddha Medicos week 2017**

Siddha Medical Student' Association has organized Siddha Medicos week 2017 from 11th of August 2017 to 14th of August 2017. Inauguration ceremony for the Siddha Medicos Week was held on 11th of August 2017 at the Auditorium of Siddha Medicine followed by Siramathanam. Sports events were conducted by the Siddha students. Awarding ceremony of the Siddha week 2017 was held on September 2017.



Thaipongal 2017 was celebrated by the Siddha Medical student Association



Navarathri poojai 2017 was celebrated by the Siddha Medical Student Association

