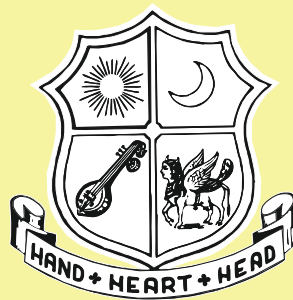


SRI SARADA COLLEGE FOR WOMEN

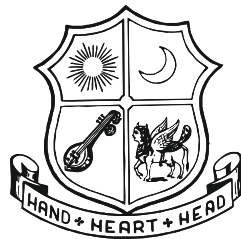
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SARADA AMRIT - 2025

SRI SARADA COLLEGE FOR WOMEN
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SALEM - 636 016.



COLLEGE MAGAZINE
2024 - 2025



BHAGAWAN
SRI RAMAKRISHNA PARAMAHAMSA



**HOLY MOTHER
SRI SARADA DEVI**



SWAMI VIVEKANANDA



**Our Founder President
SRIMATE SWAMI CHIDBHAVANANDA MAHARAJ**



**Our Founder Correspondent
YATISWARI SARADAPRIYA AMBA**



President
SRIMATH SWAMI SHUDDHANANDA MAHARAJ



Our Beloved Principal
Dr. (Tmt.) R. UMA RANI, M.C.A., M.Phil., Ph.D.



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SWAMI SHUDDHANANDA
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SWAMI SATYANANDA

SRI RAMAKRISHNA TAPOVANAM



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TAMIL NADU, SOUTH INDIA.

Date 28-1-2025

ஆசியுரை

இன்றைய பாரத தேசத்திற்கு மிகப்பெரிய சவாலாக இருப்பது, மேலை நாட்டு கலாசாரத்தின் தாக்கத்தால் ஏற்படும் விளைவுகள் நம்முடைய தேசத்தின் பாரம்பரிய பழக்க வழக்கங்களில் இருந்து இளைஞர்களை விலகிச்செல்ல வைக்கிறது. இந்த சூழலில் இந்தியாவின் இளைய தலைமுறை பெண்களுக்கு பாரம்பரிய பழக்க வழக்கங்களையும் தேசபக்தி, தெய்வப்பக்தியையும் வழங்கி பாரத தேசத்தின் வளர்ச்சிக்கு உறுதுணையாக இருக்கும் ஸ்ரீ சாரதா மகளிர் கல்லூரி மேலும் வளர்ச்சியடைய திருமூவரை பிரார்த்திக்கிறோம்.

அன்பும் நமஸ்காரமும்


(சுவாமி சுத்தானந்த)

PRESIDENT
SRI RAMAKRISHNA TAPOVANAM
TIRUPPARAITHURAI-639115
TRICHY DISTRICT.

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COLLEGE COMMITTEE

PRESIDENT

SRIMATH SWAMI SHUDDHANANDA

DIRECTRESS

YATISWARI VINAYAKAPRIYA

SECRETARY

YATISWARI GUHAPRIYA

REPRESENTATIVE OF THE EDUCATIONAL AGENCY

YATISWARI SIVASAKTHIPRIYA

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Dr. (Tmt.) J. THENMOZHI, M.A., M.Phil., Ph.D.

UNIVERSITY REPRESENTATIVE

Dr. T. PERIYASAMY, M.A., Ph.D.

Professor and HoD of Tamil,
Periyar University, Salem . 636 011.

OFFICE SUPERINTENDENT

Mrs. V. SEETHALAKSHMI, M.Com.



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Dr. (Tmt.) LATHA SREEDHAR, M.A., M.Phil., Ph.D.



EDITORIAL

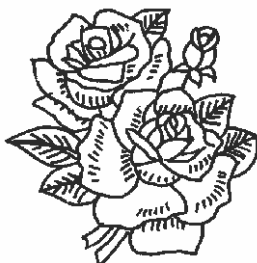
In today's world, ensuring equal access to education is not merely a requirement but a fundamental right. However, challenges such as gender bias, economic constraints and social pressures continue to hinder the progress of women. Education is the most powerful tool for social transformation and its impact is visibly powerful when it empowers women. The knowledge a woman acquires from her education breaks her limitations and she acts as a catalyst for progress in uplifting her family, her surroundings and the nation.

Our institution firmly believes that women's education is the foundation of an equitable society and the key to breaking the barriers of discrimination, injustice and oppression. Hence, we strive hard to bridge these gaps by providing an inclusive, supportive and inspiring learning environment. Through academic excellence, skill development training programmes and leadership opportunities, we transform every student with countless dreams and aspirations into confident, capable and compassionate leaders.

Education at this institution extends beyond academics. Our vision is to empower women through quality education based on the ideals in synchronisation with our national heritage and culture. True to this vision, our institution nurtures young minds by promoting skills, values and knowledge through the integral development of Hand, Heart and Head. Empowering women enables them to contribute meaningfully to society, participate in decision-making and advocate for their rights. When women are educated, they become architects of change, leading economic, social, and cultural advancements.

Our mission is to instil in students the ability to inquire, be creative, take leadership and face the demands of a rapidly changing world with confidence. This transformative journey builds confidence, independence and a sense of social responsibility in every learner. The institution motivates the faculty and students to take quality initiatives in research and extension activities, thereby ensuring that they contribute meaningfully to national development as valuable human resources.

As Swami Vivekananda profoundly stated, "There is no chance for the welfare of the world unless the condition of women is improved. It is not possible for a bird to fly on one wing." Our institution embraces this vision and promotes a harmonious environment to create a future where every woman can learn, grow and lead. Our college magazine stands as a testimony for this statement and reflects our unwavering commitment to promote a culture of empowerment through education to the dedication, creativity and achievements of our students. We extend our sincere gratitude to the management for their constant encouragement which continuously strengthens our role as educators. Their unwavering commitment creates an environment where faculty members flourish, enhancing their skills and inspiring students to shine. A special note of gratitude goes to our Principal, whose visionary leadership, wisdom and dedication serves as the guiding forces in all our endeavours. We take utmost pride to present this magazine which reflects the collective efforts and the vibrance of learning spirit that defines the institution.



ANNUAL REPORT FOR THE YEAR 2024 - 2025

There is no greater pillar of stability than a free, strong and educated woman. So the key aim of our prestigious institution is to nurture the girl students of the society into free, strong and educated women.

To abbreviate the heritage of this renowned institution in a nutshell, it was started in the year 1961, by Mrs. Seethalakshmi Ramaswamy, under the benign grace and guidance of Srimath Swami Chidbhavananda Maharaj of Sri Ramakrishna Tapovanam, Tirupparaithurai. The college which had been affiliated to the University of Madras since its inception is now affiliated to Periyar University, Salem from 1.1.1998. Autonomous status was conferred in the year 1988-89 and in its fourth cycle of reaccreditation, the college has been reaccredited with 'B++' grade by NAAC in 2021. In the National Institutional Ranking Framework 2024, our college has been ranked in the rank band of 101-150 in the national level.

The college offers 12 UG, 9 PG (of which two are self-financed) and 9 Ph.D. programmes. By following the noble traditions lay down by the founders, the institution surges ahead towards excellence.

Sri Sarada College Educational Trust, Salem, comprising a band of dedicated Sanyasinis of the holy order Sri Sarada Samithi, manages our college. Revered Swami Srimath Shuddhananda Maharaj, President, Sri Ramakrishna Tapovanam, Tirupparaithurai is our President. The Directress is Yatiswari Vinayakapriya Amba and the Secretary is Yatiswari Guhapriya Amba.

Our student enrolment procedure is in strict accordance with the norms prescribed by the State Government. The total sanctioned students' strength of the college is 2678 and the students on roll are 2205. We have

119 members of teaching faculty and 48 non-teaching staff. We are grateful to our Management which has been magnanimous enough to contribute nearly Rs.28,22,567 upto January 2024, in this academic year towards the salary of the management non-teaching staff to meet the work load for the posts which are vacant.

ACADEMIC ACHIEVEMENTS OF FACULTY MEMBERS

In this academic year 2 of our faculty members had completed their Ph.D. viva-voce examinations and at present out of 112 regular faculty members 105 i.e. 94 % of our faculty are Ph.D. holders.

Dr. M.Lena, Assistant Professor of Zoology and Dr. R. Pavithra, Assistant Professor of Commerce received the Top Performing Mentor award from NPTEL. Dr. M. Lena, Assistant Professor of Zoology secured Gold Medal for the NPTEL Course Wild Life Ecology.

8 faculty member has attended Orientation course and 31 faculty members from various departments have attended Refresher Courses in their respective disciplines. 108 of our faculty members have attended Faculty Development Programmes.

Our faculty members published 5 books, 52 chapters in edited books, 64 papers in international journals, presented 42 papers in national conferences and seminars and 75 papers in international conferences and seminars. 78 staff members have participated in national and international conferences and seminars.

INTERNAL QUALITY ASSURANCE CELL

Our **IQAC** conducted the following events.

For Teachers & Non-Teaching Staff

1. An Awareness Programme on **Finance Management** in Association with **Canara Bank**, Alagapuram Branch, on **24.07.24**.
2. An Intercollegiate Workshop on **Aadhar Seeding with ESI for Management Teaching and Non-Teaching Staff** on **01.08.24**.
3. An Awareness Programme on LIC Schemes in Association with LIC of India, Salem for **Teaching and Non-Teaching Staff** on **08.08.24**.
4. A Workshop on **Navigating the Future of Higher Education: Mastering the Academic Bank of Credits (ABC) System** for Faculty members on **31.08.24**.
5. An online Consultative Workshop on **NAAC - Reforms 2024 Binary Accreditation Framework** for IQAC members and Attribute Heads on **27.09.24**.

6. A Hands-on Training on MS Teams for **Microsoft Digital Classroom Deployment** on **07.10.24**.
7. A Hands-on Training on **Kalanjiyum App** on 20.12.24 &
8. A workshop on **e-Governance** on 06.01.25.
9. International Webinar on “Integrating Indian Knowledge System and Artificial Intelligence in the Contest of Higher Education” on 04.03.2025.

For Students

1. **Deekshrambh**: Students' Induction Programme from **03.07.24 to 05.07.24**
2. A Workshop on **Tamil Language** for I UG Students on **13.08.24 & 14.08.24**
3. A Workshop on **Public Speaking Skills** for PG Students on **19.08.24 & 20.08.24**
4. A Workshop on **English for Effective Communication** for all the UG Students from **21.08.24 to 27.08.24**
5. An Awareness cum Hands on Training programme on **Bharatiya Basha Mobile App** for Language Mastery on **28.08.24**
6. An Awareness Programme on **Education Schemes** for Students on **09.10.24** by Canara Bank &
7. An Awareness Programme on “**Police Akka App**” on 18.12.24.
8. “Empowering Futures : Unlocking Career Opportunities through the National Apprentice Training Scheme (NATS)” for PG Students on 30.01.2025.
9. CSR Programme on Students Empowerment Series for Final year Students on 26.02.2025.

RESEARCH & DEVELOPMENT CELL

Our Research and Development Cell Organized the following Webinars

- A Webinar on “**Research in the Digital Age – Opportunities and Challenges**” on **13.09.24**.
- A seminar on “**Experiences on International Research**” on **18.09.24**.

- A Workshop on **“Empowering Research Excellence: Exploring Mobile Apps, Plagiarism Prevention and AI Tools for Innovation”** on 06.01.25.
- Webinar on **“Need of Intellectual Property Rights and Its Importance for Innovators and Entrepreneurs”** on 07.01.25.

INSTITUTION'S INNOVATION COUNCIL

IIC has organized the following events

- Sessions on **Early-Stage Entrepreneurs, Lean Start-up & Minimum Viable Product, NEP 2020, How to Plan for Start-up with Legal & Ethical Steps, Role of Technology in Scaling Start-ups: Opportunities and Challenges, Innovation and Start-up Ecosystem Enablers, Opportunities for Women Entrepreneurs in Current Scenario, Common People as Freedom Fighters Under British Rule in India on account of Aazadi Ka Amritkal & Empowering Innovators: Submitting Ideas to YUKTI.**
- A Webinar on **There is no planet B**
- A Workshop on **Prototype / Process Design and Development**
- A Poster Presentation Competition on **Key Aspects of Start-ups & Sustainable Energy Sources and their Judicious Usage**
- An **ATL School Orientation and Mentoring Session** at Vivekananda Balamandir Matriculation School, Attayampatti, An **ATL School - Training Session on Start-up Ideas and Mentor Mentee Session on Innovation** at Government Higher Secondary School, Sarkarkollapatt, An **ATL School Training and Mentoring Sessions** at Municipal Girls Higher Secondary School, Ammapet.
- A Three Day Programme on **Innovation / Prototype Validation – Converting Innovation into a Start-up.**

- **Business Blitz** – An Intra Institutional Business Plan Competition
- An **Exposure visit** for ATL School Students
- A Field Visit to **Incubation Unit at Periyar University, Salem**
- An Intra Institutional **Start-up Competition**
- A Talk on **Innovation Significance** and a Competition on **Best Out Of Waste** on account of World Creativity and Innovation Day
- An Internal **Hackathon** – 2024

We are happy to place on record that the Start-up idea to convert vegetable waste from restaurants into manure by M.Nisha and M.Kiruthika of II B.Com. has been selected for the StartupTN Smart Card initiative &

The IIC 6.0 annual performance (star rating) of our college bagged 4 star in a 5 star rating scale for the academic year 2023-24.

ENTREPRENEURIAL DEVELOPMENT CELL

Our entrepreneurial development cell has conducted various events to kindle the entrepreneurial skills among the students.

- **"Trio Fest- 2024"** by PG & Research Department of Commerce, Institution's Innovation Council, Entrepreneurship Development Cell.
- A Workshop on **"Crafting Business Models from Emerging Markets"**
- A Workshop on **"MSME Schemes for Budding Entrepreneurs"**
- A Workshop on **"Innovate to Solve : Mastering Problem Identification and creative solution"**
- An Awareness Programme on **"Entrepreneurship, IVP and IPFC"**
- A Workshop on **"Developing a Business Plan for Entrepreneurs"**

ACADEMIC ACHIEVEMENTS OF STUDENTS

Eight of our Ph.D. research scholars had their viva-voce examinations in this academic year. Our research scholars have published 55 research articles in international journals, presented 14 papers in national conferences and 26 papers in international conferences.

V. Sheela of III B.Sc. Zoology secured Gold Medal for the NPTEL Course Wild Life Ecology.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

To encourage students' participation and leadership, every year 12 UG students' seminars and 9 PG students' seminars are organized. Nearly 1000 students get the opportunity to present papers and get the experience to prepare the seminar volumes. To sensitize the students on **ARTIFICIAL INTELLIGENCE**, a General Students' Seminar was organized by the college union on the topic **Artificial Intelligence and Information Integrity** on 08.10.24.

Every year one Refresher Course for the II UG Part II English students and a Bridge course for the I UG Part II English students are conducted by the English department.

Apart from offering valuable academics, we empower our students by offering **15 Advanced Diploma Courses** for the UG students and all the PG students have a certificate course on yoga.

NATIONAL SERVICE SCHEME AND YOUTH RED CROSS

There are 4 NSS units in our college with 100 students in each unit. Our NSS adopted four villages Vattamuthampatty, Thalavaipatty, Mallamoopampatty and Selathampatty. Our NSS organized Tree Plantation drive, an Awareness Programme on Hazardous effects of Plastic, Lung Health and Common Diseases, Basic Life Saving Skills, Breast Feeding, First Aid, and on Nutrition for Adolescent. A Rally on Drive against Drugs was organized. A guest lecture on Role of Women in Indian Army and on Nurturing Young Aspirations: Kalam's Hopeful Legacy was organized. A Blood Donation Camp in association with Government Mohan

Kumaramangalam Medical College Hospital, Salem was also conducted. Cleaning activities are conducted in the four adopted villages and temples. A special camp was conducted in our adopted village from 24.01.24 to 30.01.24.

S.Bavana of II B.A English participated in the National Youth festival 2025, held in New Delhi from 10th January 2025 to 12th January 2025 after clearing the State Level Four stage competitions organized by Nehru Yuva Kendra Sangathan.

Our YRC had conducted blood donation camp. Programmes were conducted on International Yoga Day, World Breast Feeding Week and National Nutritional Week.

NCC

Our college NCC has 50 cadets with Lt. Dr. S. Ramya Niranjani, Associate Professor of English, as Associate NCC Officer. Our students participated in various camps like Combined annual training camp, Thal sainik camp, Special National Integration Camp, Advanced Leadership camp, Adventure Camp, Republic day selection camp and won medals in various competitions.

CITIZEN CONSUMER CLUB

Citizen consumer club conducts its monthly meetings on the topics unavum vizhipunarvum, vazhviyalil nugarvoar payanpadu, nugarvoar vizhipunarvin inraya nilai, senthamizhar marabil siru thaniyam and consumer protection law.

As a contribution to the **Green environment**, on Independence day cloth pouches as an alternative to plastic bags and on Republic Day Paper Badges prepared by the Office Bearers were distributed.

To bring in equality among all, **Samathuva Pongal** was celebrated on 10.01.25.

The College strives to instill civic responsibility in the students' minds through Society Connect Activities so that they will grow into sensitized and socially responsible women with environmental consciousness.

As a part of the Society connect Activities our students created awareness in our adopted villages on Government Schemes, Digital Communications, Solar Energy and Its Applications, Terrace and Kitchen Gardens, Entrepreneurial Opportunities in Sericulture, Consumer Awareness on Google Pay, Awareness towards digital Banking, Opportunities in Digital Literacy and Medicinal Foods during epidemics.

Our Social Service League contributed Rs.2,500 to Sri Raja Rajeswari temple, Salem, Rs. 650 to Udhavum Karangal.

SPORTS EVENTS AND ACHIEVEMENTS

“A sound mind in a sound body” is an age old truism. Our players and athletes are encouraged to participate in intercollegiate, interuniversity and all India Sports activities and they have brought laurels to our college by winning in the District, State and National level tournaments and in the competitions organized by Private Sports Associations and Clubs in Salem.

CAREER GUIDANCE AND PLACEMENT CELL

The Career Guidance and Placement Cell conducted various activities to train and equip the outgoing students to face the interviews and competitive examinations. The cell conducted

- A Training programme on **Soft Skills** by **Unnati Foundation of Infosys** from 08.7.24 & 26.7.24.
- Hiremee **Online Assessment Programme** on 13.08.24.

On campus interviews were conducted by Claurus RCM Infotech Pvt.Ltd., Veranda Race Academy, Kongunadu Matric Hr. Sec., School, Namakkal, Dr. Sundararajan Multi Speciality Hospital , Salem. So far, 152 students were placed.

HOSTEL

There are 176 inmates residing in the hostel under the care of three Superintendents and the Principal is the Warden. Nutritious food cooked hygienically under the direct supervision of the is served to the students. Every month the Warden meets the inmates of the hostel to fulfill their requirements and redress their grievances.

The health clinic on campus has a lady doctor Dr. Bhavani and two nurses to attend to the medical needs of our students and staff. Medical check-up for the fresher is done every year and reports are sent to the faculty advisors for necessary follow-up.

HOLISTIC DEVELOPMENT OF THE STUDENTS

Knowledge without values is highly dangerous. Hence we provide value-based holistic education through the periodical discourses on our National epics, the Mahabharatha and the Ramayana, which inculcate moral and ethical values among the students. Articulation and Idea Fixation classes are exclusively conducted once in a week to train the students in the art of communicative skills. Every year I UG students write the Panpattukkalvi examination conducted by Sri Ramakrishna Tapovanam, Tirupparaithurai. Founders' Day, Sakthi Pooja and Sri Sarada Jayanthi were celebrated in a fitting manner.

APPRECIATION FOR STAFF

The management appreciates Dr. A. Selvalakshmi, Associate Professor of English and Mrs. R. Archana Devi, Library Assistant for not availing casual leave even for a single day in the calendar year 2024.

ENDOWMENTS AND CASH PRIZES

I am glad to inform that a number of endowments have been established during the year 2024-25 by our former and present teachers, inmates of Sarada Sevashram and philanthropists. The details of endowment funds and Annaiyar Jayanthi donations are as follows:

SRI SARADA COLLEGE EDUCATIONAL TRUST, SALEM - 636 016.**Donation Details - 01-04-2024 to 31-03-2025**

S. No.	Details	Rs.
1.	Dr. S. Revathi, Former Head & Asso. Prof. of Commerce, SSC, Salem.	21,850
2.	Mr. B. Ramnath, 258/4 Krishnammal Nagar, Salem.	20,000
3.	Dr. L. Sasikala (Retd) Controller of Examination, SSC, Salem.	20,000
4.	Dr. R. Andal, Ex. Principal, SSC, Salem.	15,000
5.	Dr. C.R. Sakunthala, Principal (Retd), SSC, Salem.	10,000
6.	Dr. R. Uma Rani, Principapl, SSC, Salem.	10,000
7.	Dr. G. Vasuki, Controller of Examination, SSC, Salem.	10,000
8.	Dr. R. Roselin, Dept. of Computer Science, SSC, Salem.	10,000
9.	Ms. M. Jeyakumari, (Retd) Asso. Prof. of Zoology, SSC, Salem.	10,000
10.	Dept. of English, Staff Members, SSC, Salem.	8,500
11.	Dept. of Tamil, Staff Members, SSC, Salem.	5,500
12.	Dr. R. Anbuviithya, Dept. of Maths, SSC, Salem.	5,000
13.	Dept. of Economics, Staff Members, SSC, Salem.	5,000
14.	Mrs. K. Poongodi, Librarian, SSC, Salem.	5,000
15.	Mrs. V. Seethalakshmi, Superintendent, SSC, Salem.	5,000
16.	Dr. M.K. Uma, Rtd. HOD Dept. of Maths, SSC, Salem.	5,000
17.	Dept. of History, Staff Members, SSC, Salem.	4,500
18.	Dept. of Chemistry, Staff Members, SSC, Salem.	4,500
19.	Dept. of Maths, Staff Members, SSC, Salem.	3,500
20.	Dept. of Physics, Staff Members, SSC, Salem.	3,500
21.	Dept. of Commerce, Staff Members, SSC, Salem.	3,300
22.	Dept. of Zoology, Staff Members, SSC, Salem.	3,000
23.	Dept. of Botany, Staff Members, SSC, Salem.	3,000
24.	Dr. J. Janaki, Dept. of Chemistry, SSC, Salem.	2,500
25.	Dept. of Home Science, Staff Members, SSC, Salem.	2,500
26.	Dr. S. Revathi, Dept. of Commerce, SSC, Salem.	2,000
27.	Dept. of Statistics, Staff Members, SSC, Salem.	2,000
28.	Dept. of Computer Science, Staff Members, SSC, Salem.	1,900

29. Dr. R. Saritha, Dept. of Maths, SSC, Salem.	1,000
30. Dr. M. Sudha, Dept. of Maths, SSC, Salem.	1,000

DONATION - YEAR 2024 - 2025

1. Mr. K. Ramakrishnan, System Design Engineer, 1448, 22nd Main Banashankari 2nd Stage, Bangalore - 560 070. (H/o. Mrs. G. Nirmala B.Sc., H.Sc., (Year 1979 - 1981 Batch)	10,00,000
2. Mrs. Lalitha Lakshmanan, "SRIBAGH" 3rd Floor, S.L.V. Colony, 1st Street, West Mambalam, Chennai - 33.	1,00,000
3. Dr. N. Prabavathy, HOD, Dept, of Physics, SSC, Salem.	33,500
4. Mrs. J. Kavitha, Assistant, SSC, Salem.	20,000
5. M. Thenmozhi, Asso. Prof., Dept, of Physics, SSC, Salem.	11,800
6. R. Suguna, Ph. D. Research Scholar PG & Research Dept. of Computer Science, SSC, Salem.	10,000

TOTAL 11,75,300

OTHER FUNDS 2024 - 2025

1. R.No. 47, Mr. R. Chandrasekaran, "THIRUVADI" Plot No. B-9, 27/1 Palar Street, Nedunchalai Nagar, Salem -5. Fund in the Name of Mrs. V. Painkili, Rtd Asso. Prof. of Chemistry, SSC Poor students of MSc (Chem) 1,00,000	
2. Ms. Aruna Nayak, F-6 Fairlands, Salem - 636 016.	1,00,000
3. Mr. R.P. Balakrishnan, H/o Dr. E. Roja, Former CoE, SSC, Salem.	1,00,000
4. Outgoing Students (2023 - 2024), SSC, Salem. Contribution amt of General Fund	83,000
5. Dr. R. Cauvery, M.A., Ph.D., D. Litt, Ex. Princiapl , SSC, Salem. Towards "Sri Annaiyar Jayanthi Annadhanam"	10,000
6. R. Suguna, Ph.D. Research Scholar, PG & Research Dept. of Computer Science, SSC, Salem-16. Endowment Fund SSC Ph.D. Research Scholars of C.Sc., P	5,000

We dedicate all our achievements at the lotus feet of our Holy Mother Sri Sarada Devi and we register our heartfelt gratitude to our Benevolent Management who are the motivating and guiding force behind all our academic endeavours.

On this occasion, I would like to extend my heartfelt thanks to the UGC, MOE, State Government, the Vice-Chancellor, the Registrar, the Dean and the Controller of Examinations of Periyar University and Periyar University nominee for their support and co-operation.

All our achievements are the results of the committed dedication of all the stake holders of this prestigious institution who are always more conscious of their duties and obligations rather than their rights and privileges. I extend my sincere thanks to each and every one of them.

We feel proud to be the members of this unparalleled institution and we will always contribute our mite for the cause of women's education to fulfill the mission and vision of our Founders. I conclude this report with prayers to the Holy Trinity Sri Ramakrishna Paramahansa, Holy Mother Sri Sarada Devi and Swami Vivekananda to shower their choicest blessings on all of us.



ACADEMIC DIARY 2024 -2025

- 21.06.2024 : NSS, YRC and IQAC jointly organised an Awareness Programme on Women Empowerment Through Medical Yoga Aspects on account of International Yoga Day
- 21.06.2024 : NCC organised International Yoga Day Celebration
- 25.06.2024 : IIC organised a Session for Early Stage Entrepreneurs
- 25.06.2024 : NCC cadets participated in a rally on International Day against Drug Abuse & Illicit Trafficking
- 26.06.2024 : IIC organised a Webinar on There is no Planet B on account of World Environment Day
- 26.06.2024 : NSS, YRC and College Union jointly organised a Pledge – taking event on account of International Day Against Drug Abuse and Illicit Trafficking
- 27.06.2024 : IIC organised a Special Lecture on National Education Policy 2020
- 27.06.2024 : YRC organised an Awareness Programme on Food Adulteration on account of World Food Safety Day
- 27.06.2024 & 28.06.2024 : IIC Members participated in the Innovation & Entrepreneurship Training and Exposure Visit at Sri Ramakrishna Engineering College, Coimbatore
- 03.07.2024, 04.07.2024 & 05.07.2024 : IQAC and College Union organised Deeksharambh: Students' Induction Programme
- 03.07.2024 : IIC organised a Special Lecture on The Role of Technology in Scaling Start-ups : Opportunities and Challenges on account of World Technology Day
- 03.07.2024 : IIC organised a Session on How to plan for Start-up and Legal & Ethical Steps
- 05.07.2024 : IIC & IPR Cell organised a Workshop on Intellectual Property Rights (IPRs) and IP Management for Start up
- 05.07.2024 : IIC organised a Session With Innovation and Start-up Ecosystem Enablers
- 08.07.2024 to 26.07.2024 : Placement Cell in association with Unnati foundation sponsored by Infosys organized a Training Programme on Soft Skills

- 11.07.2024 : IIC organised a Session on Opportunities for Women Entrepreneurs in Current Scenario on account of National Entrepreneurship Day
- 12.07.2024 : IIC organised a Workshop on Prototype / Process Design and Development
- 15.07.2024 : College Union organized a Demo on Rescue Services in association with Fire Service Department, Salem
- 16.07.2024 : IIC organized a Poster Presentation Competition on Key Aspects of Start Ups
- 16.07.2024 : IIC organized ATL School Orientation and Mentoring Sessions at Vivekananda Balamandir Matriculation School, Attayampatti
- 16.07.2024 : IIC organized ATL School Training and Mentoring Sessions at Government Higher Secondary School, Sarkar Kollapatti
- 18.07.2024 : IIC & IPR Cell organised an Essay Competition on IP and the SDGs: Building our Common Future with Innovation and Creativity on account of World Intellectual Property Day
- 18.07.2024 : IIC Organized ATL School Training and Mentoring Sessions at Municipal Girls Higher Secondary School, Ammapet
- 18.07.2024 to 22.07.2024 : IIC Organized a Three Day Programme on Innovation / Prototype Validation
- 19.07.2024 : IIC Organized an Intra Institutional Business Plan Competition (Business Blitz)
- 23.07.2024 : IIC organised a Visit to Incubation Centre at Periyar University
- 23.07.2024 : College Union and IQAC organised an Awareness Programme on the Ill Effects of Tobacco
- 24.07.2024 : IIC organized a Mentoring Session on Lean Start-up & Minimum Viable Product / Business
- 24.07.2024 : IIC organized an Intra Institutional Start Up Competition
- 24.07.2024 : IQAC organized a Wealth (Finance) Management Programme for Teaching Staff in Association with Canara Bank, Alagapuram Branch
- 24.07.2024 : IIC organized a Talk on Innovation Significance and a Competition on Best out of Waste on account of World Creativity and Innovation Day

- 25.07.2024 : IIC Members participated in the Session on Angel Investment / VC Funding Opportunity for Early-Stage Entrepreneurs organized under the Mentor Mentee Programme
- 26.07.2024 : NSS organised a Poster Presentation on Drug Abuse
- 27.07.2024 : Society Connect Activity for III UG Students
- 29.07.2024 : College Union Inauguration
- 29.07.2024 : IIC participated in the MIC Driven Session on : Guiding Framework for Creating and Engaging Trained Faculty and Student IIC Members Innovation Ambassadors (IA) in IIC Institutions and Rewarding Mechanisms for IAs
- 31.07.2024 : IIC participated in the MIC Driven Session on : Strengthening IIC Linkages with ATLs and SICs in Schools and Framework for providing Mentorship Guidance
- 31.07.2024 : NSS organised by a tree plantation program on Plant a Tree in Mother's Name
- 01.08.2024 : On account of Kargil Vijay Diwas NSS organized a Guest Lecture
- 01.08.2024 : PG and Research Department of History organized UG Students' Seminar on Reconstructing History of Tamil Nadu Through New Archaeological Findings
- 01.08.2024 : IQAC organized an Intercollegiate Workshop on Aadhar Seeding with ESI for Management Staff
- 01.08.2024 : PG and Research Department of Physics organized a Special Lecture on the topic Research Opportunities in Archaeology
- 01.08.2024 to: In observance of World Breastfeeding Week, Home
07.08.2024 Science Association, YRC & IIC organized a Poster Competition on the theme Closing the Gap: Breastfeeding Support for All
- 02.08.2024 : PG and Research Department of Mathematics organized UG Students' Seminar on The Role of Mathematics in Space Science with Reference to Indian Knowledge System
- 02.08.2024 : IIC participated in the MIC Driven session on : Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers by Creating and Managing YUKTI Innovation and IPR Repository (YIIR)
- 05.08.2024 : College Union in association with Weavers' Service Centre, Salem organized a Workshop on Handloom Process on account of National Handloom Day

- 05.08.2024 : IIC participated in the MIC Driven session on : Orientation cum Refreshers' Session on Institution's Innovation Council Objectives, Structure, Operation for IIC Institutions
- 06.08.2024 : IIC organized a Session on Common People as Freedom Fighters Under British Rule in India on account of Aazadi Ka Amritkal
- 06.08.2024 : Cyber Security Cell and IIC jointly organized a Seminar on Cyber Hygiene Safeguarding your Digital Footprint
- 06.08.2024 : Commerce Association organized a Career Guidance Programme on Unlocking your Potential: Career Guidance for Commerce
- 08.08.2024 : NSS, YRC and RRC jointly organized an Awareness Programme on Life Saving Skills
- 08.08.2024 : IQAC organized an Awareness Programme on LIC Schemes in association with LIC of India South Branch, Salem for Teaching and Non – Teaching Staff
- 08.08.2024 : IIC Members participated in the Progress Monitoring Cum Feedback and Evaluation Session organized by Sri Ramakrishna Engineering College, Coimbatore
- 09.08.2024 : PG and Research Department of Economics organized UG Students' Seminar on A Paramount Diffusion of Indian Knowledge in Economic System
- 12.08.2024 : NSS organised Guest lecture, Pledge taking event and Rally on Drug Free Tamil Nadu
- 13.08.2024 : NSS and Vidiyal Life Care Trust jointly organised a lecture and Rally on Drug Abuse at Thalavaipatty Village
- 13.08.2024 : College Union & IQAC in collaboration with Sri Aurobindo Society, Salem organised a Special Lecture and Video Presentation on account of the 152nd Birth Anniversary of Sri Aurobindo
- 13.08.2024 : Placement Cell in association with Hiremee Recruiters conducted HireMee Online Skill Test
- 13.08.2024 & 14.08.2024 : College Union organized Independence Day Speech
- 13.08.2024 & 14.08.2024 : IQAC organised மொழி பயிற்சிப் பட்டறை for IUG Students
- 14.08.2024 : College Union organized an Independence Day Essay Writing Competition on Independent India - As it is and as it should be

- 14.08.2024 : NSS and History Association organised Lecture on India - Pakistan Partition and Exhibition on the Rare Clippings of India – Pakistan Partition
- 14.08.2024 to 20.08.2024 : Computer Science Association organized an Inter-Collegiate Online Brain Teaser
- 15.08.2024 : NSS organised the Har Ghar Tiranga Campaign on Independence Day
- 15.08.2024 : 78th Independence Day Celebration
- 15.08.2024 : NCC cadets participated in the Guard of Honour and Wreath Laying Ceremony at Salem Collectorate.
- 15.08.2024 : NCC cadets participated in the Tree Plantation
- 16.08.2024 : PG & Research Department of English organised UG Students' Seminar on Avians in Literature
- 16.08.2024 : NSS organised an e quiz contest on Drug Abuse
- 17.08.2024 : Society Connect Activity for II UG Students
- 19.08.2024 & 20.08.2024 : IQAC organised English Workshop on Public Speaking Skills for PG Students
- 19.08.2024 to 23.08.2024 & 27.08.2024 to 31.08.2024 : PG & Research Department of Commerce and Institution's Innovation Council in association with Central Palmgur & Palm Products Institute, Khadi & Village Industries Commission, Ministry of MSME, Government of India, Chennai organised 5 Day Short - term Entrepreneurial Skill Development Training Programme on Aari & Embroidery Work
- 19.08.2024 to 23.08.2024 : PG & Research Department of Commerce and Institution's Innovation Council in association with Central Palmgur & Palm Products Institute, Khadi & Village Industries Commission, Ministry of MSME, Government of India, Chennai organised 5 Day Short - term Entrepreneurial Skill Development Training Programme on Basic Beautician Course
- 20.08.2024 : PG & Research Department of Computer Science organized a MoU webinar on the topic AI in Real Time Applications
- 20.08.2024 : On account of World Mosquito Day, Eco Club organized an Inter – Departmental Guest Lecture on Mosquitoes, Malaria, Global Health and Novel Control Strategies
- 21.08.2024 : IIC organised an Exposure visit for ATL School Students

- 21.08.2024 : Entrepreneurial Development Cell & Institution's Innovation Council in Association With Entrepreneurship Development and Innovation Institute, Chennai, organized a Workshop on Crafting Business Models From Emerging Markets
- 21.08.2024 to: PG & Research Department of Commerce, IIC and EDC
23.08.2024 jointly organised TRIO Fest – 2024 (A Pre – Incubation Activity) on account of International Entrepreneurs Day
- 21.08.2024
23.08.2024 &: IQAC organised Workshop on English for Effective
27.08.2024 Communication for UG Students
- 22.08.2024 : PG & Research Department of Physics in association with Vijnana Bharati (VIBHA) organised UG students' Seminar on Inherited Indian Knowledge in Astronomy
- 23.08.2024 : PG & Research Department of Physics organised a video show on India's Space Journey on account of National Space Day
- 23.08.2024 : Observance of National Deworming Week
- 28.08.2024 : IQAC organised an Awareness and Hands on Training programme for students on Bharatiya Basha Mobile App for Language Mastery and Cultural Discovery
- 28.08.2024 : Differently Abled Support Cell organized Games on Gala Event for Differently Abled Students
- 28.08.2024 &: IIC organized Internal Hackathon for Smart India
29.08.2024 Hackathon – 2024
- 30.08.2024 : Economics Association & Planning Forum in association with LIC organised a Workshop on Understanding Insurance
- 30.08.2024 : PG & Research Department of Commerce organised UG students' Seminar on Role of Artificial Intelligence in Digitalized Business Era
- 30.08.2024 : College Union organized Heartfulness Essay Event - 2024
- 31.08.2024 : IQAC organised a Workshop on Navigating the Future of Higher Education: Mastering the Academic Bank of Credits (ABC) System for Faculty members
- 31.08.2024 : Citizen Consumer Club organized Monthly Review Meeting on உணவும் கலப்படமும்
- 31.08.2024 : Eco Club organized an Intercollegiate National Webinar on Indian Knowledge System in Carnivore Conservation at its Crossroads

- 05.09.2024 : Teachers' Day Celebration
- 09.09.2024 : PG & Research Department of Chemistry organized UG Students' Seminar on Opportunities and Challenges in Chemical Industries
- 10.09.2024 : History Association, Library Association and IIC organized a Webinar on Historical Background and Significance of Indian Knowledge System
- 11.09.2024 : PG & Research Department of Computer Science organized a Guest Lecture on Artificial Intelligence, Machine Learning and Deep Learning
- 12.09.2024 : Annual Sports Day
- 12.09.2024 : NSS organized a Slogan Writing Competition on Fight Against Drug Abuse
- 12.09.2024 : Department of Botany, IPR Cell and IIC jointly organized UG students' Seminar on Biological Patents: Shaping the Future of Innovations and Exploring Sustainable Alternatives
- 12.09.2024 : YRC Volunteers participated in the District Level Competitions organized on account of the 75th Anniversary of the Geneva Conventions by the Indian Red Cross Society, Tamil Nadu Branch
- 13.09.2024 : NSS conducted an Essay writing competition on Fight Against Drug Abuse
- 13.09.2024 : Research and Development Cell organized a Webinar on Research in the Digital Age - Opportunities and Challenges
- 16.09.2024 : NSS organized an Oath taking event on account of the Social Justice Day
- 16.09.2024 : NSS organized an Essay Writing Contest for Students on Substance Abuse: A threat to their Future
- 18.09.2024 : NSS organized a Human chain for Eye Donation at Dr. Agarwal's Hospital
- 18.09.2024 : Research and Development Cell organized a Seminar on Experiences on International Research
- 19.09.2024 : NSS, YRC and RRC organised Blood Donation Camp
- 20.09.2024 : Founders' Day Celebration
- 20.09.2024 : NSS organised Rally, Human Chain and pledge taking event on Swachhata Hi Seva Clean India
- 20.09.2024 : Computer Science Association organized webinar on the topic Zero to One: How to make a successful Startup

- 24.09.2024 : NSS organized a Documentary Film Show on
பாதை மாற்றும் போதை
- 24.09.2024 : NSS organized a Campus Cleaning Activity on Swachhata
Hi Seva
- 24.09.2024 : IIC organized a Session on Empowering Innovators:
Successfully Submitting Ideas to YUKTI
- 25.09.2024 : தமிழ் மன்றத்தின் மகளிருக்கான தொழில் முனைவோர்
இணையவழிப் பயிலரங்கம் உச்சியைத் தொடும் சிறு
காலடிகள்
- 25.09.2024 : Department of Home Science organized UG Students'
Seminar on Lifestyle Diets - Need of the Hour
- 25.09.2024 : NCC cadets participated in the Cleanliness Drive
- 26.09.2024 : Heritage Club and Library Association Jointly organized a
Special Lecture on தமிழர் வரலாறும் அருங்காட்சியகமும்
- 27.09.2024 : Department of Zoology organized UG Students' Seminar
on Probiotics in Human Health and Technological
Advancements
- 27.09.2024 : Home Science Association , YRC and Happy Periods and
Healthy Uterus Trust (NGO) Jointly organized an
Awareness program on Diet and Physical Work in obser-
vance of National Nutrition Month
- 27.09.2024 : IQAC organized an online Consultative Workshop on
NAAC - Reforms 2024 Binary Accreditation Framework for
IQAC Members and Attribute Heads
- 28.09.2024 : NSS organized Mega Cleaning Activity, Awareness
Campaign and Human Chain on Swachhata Hi Seva at
Periya Pudhur Market
- 28.09.2024 : Society Connect Activity for I UG Students
- 01.10.2024 : NSS and College Union created awareness on Swachhata
Hi Seva by playing an Audio Jingle.
- 07.10.2024 : IQAC organized a Hands on Training on MS Teams for
Microsoft Digital Classroom Deployment
- 07.10.2024 : PG & Research Department of Computer Science
organized a MoU webinar on the topic AI with Natural
Language Processing
- 08.10.2024 : General Students' Webinar on Artificial Intelligence and
Information Integrity
- 09.10.2024 : NSS organised a Webinar on Anti - Drug Awareness

- 09.10.2024 : The Internal Compliance Committee organized a Seminar on Introducing Prevention of Sexual Harassment (POSH) Act, 2023 to Fresher
- 09.10.2024 : IQAC organized an Awareness Programme on Education Schemes for Students in association with Canara Bank Officials
- 10.10.2024 : Commerce Association and IIC jointly organized A Motivational Session by the Successful Entrepreneur on the topic Fuel your Fire - You are the Next Entrepreneur
- 14.10.2024 : College Union organized Wall Magazine Competition in Poster Form and Essay Writing Competition on Nothing Like Voting, I Vote for Sure
- 15.10.2024 : NSS organized a Guest Lecture and Essay Writing Competition on account of Youth Awakening Day
- 15.10.2024 : NSS organised a lecture on Drug Abuse
- 15.10.2024 to: IIC and History Association jointly organized an Inter-Collegiate Online Quiz on Wings of Wisdom: The Abdul Kalam Quiz Challenge
- 16.10.2024 : Citizen Consumer Club organised Monthly Review Meeting on நுகர்வோராகிய நான்
- 16.10.2024 : NCC cadets participated in the Guard of Honour for honourable Tamil Nadu Governor at Periyar University, Salem
- 16.10.2024 : PG & Research Department of Computer Science organized a MoU webinar on the topic Digital Marketing
- 28.10.2024 : College Union organized a Pledge Taking Event in observance of Vigilance Awareness Week
- 29.10.2024 : NSS organized a Guest Lecture on Safety Measures and Environmental Awareness
- 29.10.2024 : NSS and College Union organised a Pledge taking Event on account of Vigilance Awareness Week
- 14.11.2024 : NSS Volunteers took part in the Rally for Girl Child Protection and Children's Day at Collector Office, Salem
- 26.11.2024 : NCC cadets participated in the Tree Plantation Drive
- 26.11.2024 : History Association organized an Online Quiz Competition in connection with National Constitutional Day
- 04.12.2024 : Red Ribbon Club organised a Pledge Taking Event on account of International AIDS Day

- 06.12.2024 : PG & Research Department of Computer Science organized UG Students' Seminar on Artificial Intelligence Tools in Excel
- 06.12.2024 : Department of Statistics organised UG Students' Seminar on Winning with Data: Statistics and Artificial Intelligence in Gaming
- 10.12.2024 : NSS Organised a Guest Lecture on Drug Awareness
- 10.12.2024 : On account of Human Rights Day, NSS organized a Drawing Competition
- 10.12.2024 : College Union organized a Pledge Taking Event on account of International Human Rights Day
- 11.12.2024 : Department of Zoology organised a National Conference on Applications of AI in Conservation and Identification of Organisms
- 11.12.2024 : தமிழ் இலக்கியப் பேரவையின் 142 - வது பாரதியார் பிறந்தநாள் விழாவிற்கான பேச்சு, பாட்டு, கட்டுரை மற்றும் கவிதை போட்டிகள்
- 12.12.2024 : IIC organized My Story – A Motivational Session by Successful Innovator
- 12.12.2024 : IIC participated in the MIC Driven Session on MIC Programs and Schemes
- 12.12.2024 : IIC & Commerce Association organized a Session on Steps to Launch Your First Start-Up on account of National Entrepreneurship Day
- 13.12.2024 : PG & Research Department of History organized PG students' Seminar on Freedom Fighters of Salem & Western Districts - Their Struggle and Legacy
- 14.12.2024 to: Chemical Science Association & IIC jointly organised a
- 21.12.2024 National Level E-Poster Creation Contest on Sustainable Energy Sources and their Judicious Uses on account of National Energy Conservation Day
- 16.12.2024 : Library Association conducted a Book Exhibition
- 17.12.2024 : College Union Screened the Motivational Movie to Students - "தன்னம்பிக்கை மாணவி"
- 18.12.2024 : NSS organized a Drawing Competition on Drug abuse
- 18.12.2024 : IQAC organized an Awareness Programme on Police Akka APP for students
- 19.12.2024 : NSS organized Walkathon and Human Chain on Drug Awareness

- 19.12.2024 : RRC organized a Guest Lecture on Anti - Drug Awareness
- 19.12.2024 : Entrepreneurial Development Cell organized a Workshop on MSME Schemes for Budding Entrepreneurs
- 19.12.2024 : History Association organized an Entrepreneurship Awareness Programme on Stepping into Entrepreneurship: Exploring Opportunities in Footwear Industry
- 20.12.2024 : IQAC organised a Hands-on Training programme on Utilizing the Kalangiyam App for Festival Advance Applications
- 20.12.2024 : Entrepreneurial Development Cell organized a Workshop on Innovate to Solve: Mastering Problem Identification and Creative Solution
- 20.12.2024 : PG & Research Department of Mathematics organized an Intercollegiate PG Students' Seminar on Integrating Combinatorial Mathematics and AI Tools for Advancing Astrology
- 20.12.2024 : Differently Abled Support Cell organized a Session on உணவும் ஆரோக்கியமும்
- 21.12.2024 : Entrepreneurial Development Cell organized an Awareness Programme on Entrepreneurship, Innovation Voucher Programme and Intellectual Property Facilitation Centres
- 23.12.2024 : Annaiyar Jayanti Celebration
- 24.12.2024 : PG & Research Department of Mathematics organized a National Webinar on Exploring the Foundations : Introduction to Artificial Intelligence, Machine Learning, and AI Tools
- 24.12.2024 : Citizen Consumer Club organized a Seminar on the topics Who is Consumer and Consumer Rights
- 24.12.2024 : NSS organized a Speech Competition on the Ripple Effect of Drugs, Stories of Loss and Recovery
- 24.12.2024 : Commerce Association organized a Session on Career Guidance for Aspiring Chartered Accountants
- 26.12.2024 : PG & Research Department of Physics organized an Intercollegiate PG Students' Seminar on Aryabhatta to Aditya - The AI Revolution in Space
- 26.12.2024 to 31.12.2024 : Mathematics Association & IIC jointly organised an Inter-collegiate Online Quiz on Srinivasa Ramanujan's Influence on AI: An Approach to Innovation and Design Thinking

- 27.12.2024 : PG & Research Department of Economics in association with IIC organized an Intercollegiate PG Students' Seminar on Green Economy – An Approach to Sustainable Economic Development
- 27.12.2024 : English Literary and Debating Association organized a Special Lecture on Reflection of Core Human Values of Indian Knowledge System in Indian English Literature
- 27.12.2024 : Mathematics Association organized a Webinar on the Intersection of Career Guidance and Vedic Mathematics
- 27.12.2024 : Youth Red Cross organized a Slogan Writing Competition on Voices Against Drug : Empowering Minds Through Slogan Writing
- 28.12.2024 : Society Connect Activity for PG Students
- 28.12.2024 : RRC organized an Online Quiz on account of International AIDS Day
- 30.12.2024 : Live Telecast of புதுமைப் பெண் திட்ட விரிவாக்க தொடக்க விழா by College Union
- 30.12.2024 : Tamil Computing Association organized a webinar on the Recent Trends in ICT Tools for Teaching and Learning
- 31.12.2024 : Live Telecast of அய்யன் திருவள்ளுவர் சிலை வெள்ளி விழா by College Union
- 31.12.2024 : Mathematics & Commerce Associations organized a Special Lecture on Streamlining Academic - Entrepreneurial Projects with Latex
- 31.12.2024 : Career Guidance and Placement Cell organized an on-campus drive with Claurus RCM Infotech Pvt. Ltd.
- 02.01.2025 : Career Guidance and Placement Cell in association with Veranda Race Academy organized an Orientation Programme on Banking on Success Strategies and Tips
- 03.01.2025 : Eco Club organized a Webinar on Apiculture as Entrepreneurial Skill and as a Career
- 03.01.2025 : PG & Research Department of English organized PG Students' Seminar on Cultural Identity and Diaspora in Literature
- 03.01.2025 : NSS organized a Webinar on Live Drug-Free: Educate, Prevent and Empower
- 04.01.2025 : Career Guidance and Placement Cell organized an off-campus drive with DSK Innosciences

- 06.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with Kongunadu Matriculation Higher Secondary School, Namakkal
- 06.01.2025 : Research and Development Cell organized a Workshop on Empowering Research Excellence: Exploring Mobile Apps, Plagiarism Prevention and AI Tools for Innovation
- 06.01.2025 : Internal Quality Assurance Cell organized a Workshop on E- Governance for Teaching & Non - Teaching Staff
- 06.01.2025 to: Statistics Association & Intellectual Property Rights Cell
09.01.2025 organized an Intercollegiate Online Quiz on Statistical Knowledge
- 06.01.2025 : தமிழ் இலக்கியப் பேரவை சார்பாக செம்மொழி இலக்கியத்தில் இந்திய அறிவுசார் அமைப்பின் (IKS) கலை மற்றும் கலாச்சார வெளிப்பாடு என்ற தலைப்பில் சிறப்புச் சொற்பொழிவு
- 06.01.2025 : Workshop on e - Governance for Teaching and Non Teaching Staff organized by Internal Quality Assurance Cell (IQAC).
- 07.01.2025 : Department of Statistics and IPR Cell organized a Poster Presentation Competition on Statistical Graphs and Diagrammatic Representation
- 07.01.2025 : IPR Cell, Research and Development Cell and IIC organized a Webinar on the Need of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs
- 07.01.2025 : NSS organized a Silambam Competition on Drug Awareness
- 08.01.2025 : Library Association organized an Essay writing competition on the future of Libraries in a Technological World and தொழில் நுட்ப உலகில் நூலகங்களின் எதிர்காலம்
- 08.01.2025 : Sanskrit Association organized a Guest Lecture on Gita for Us
- 08.01.2025 : Career Guidance and Placement Cell organized pre - campus drive with Dr. Sundarrajan Neuro Hospital, Salem
- 08.01.2025 : Entrepreneurial Development Cell organized a Workshop on Developing a Business Plan for Entrepreneurs
- 09.01.2025 : Co-optex Exhibition & Sale was organized by College Union
- 09.01.2025 : PG & Research Department of Chemistry organized a MoU based Field Visit to Global Lab & Consultancy Services LLP, Salem

- 10.01.2025 : Pongal Celebration
- 10.01.2025 : Hindi Association organized a Handwriting Competition on account of World Hindi Day
- 21.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with M. A. M. Matriculation Higher Secondary School, Guruvareddiur
- 21.01.2025 : PG & Research Department of Chemistry organized a MoU based Knowledge Sharing Session on Visualizing Organic Structure through Infra light in association with Seethalakshmi Ramaswami College (Autonomous), Tiruchirappalli
- 22.01.2025 : Botanical Consortium organized a Special Lecture on The Tiny Giants (Algae) Entrepreneurial Opportunities
- 22.01.2025 : RRC organized a Poster Presentation on Anti - Drug Awareness
- 23.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with Sri Chaitanya Techno School, Salem
- 23.01.2025 : Pamphlets Distribution on Drug Awareness by Youth Red Cross
- 24.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with Senthil Public School, Salem
- 24.01.2025 : History Association organized an Essay writing competition on a Framework for Democracy and Social Justice on account of National Constitutional Day
- 24.01.2025 : College Union organized a Pledge Taking Event on account of National Voters' Day
- 24.01.2025 : College Union organized a Training Session for students to act as Field Investigators for State Level Achievement Survey (SLAS) Examinations conducted by District Institute of Education & Training, Uthamacholapuram
- 24.01.2025 & 30.01.2025 : NSS Conducted a Special Camp on the theme 'Youth for My Bharat' in Adopted Villages
- 25.01.2025 : Department of Home Science, Entrepreneurial Development Cell & IIC jointly organized a Guest Lecture on Entrepreneurial Opportunities in Food Processing Industry
- 25.01.2025 : College Union organized a Talk on Importance of Republic Day Celebration
- 25.01.2025 : PG & Research Department of Computer Science organized a webinar on AI for personalized learning with RAG

- 26.01.2025 : 76th Republic Day Celebrations
- 26.01.2025 : NCC cadets participated in the Republic Day Parade at Gandhi Stadium, Salem
- 27.01.2025 & 28.01.2025 : PG & Research Department of Mathematics organized a Two-day National Level Seminar on Exploring Ancient Indian Mathematics in the Context of Indian Knowledge System (NSIKS-2025)
- 28.01.2025 : Association of Economics & Planning Forum & IIC jointly organized a MoU based Webinar on The Startup Mindset: Cultivating Innovation and Entrepreneurial Thinking
- 28.01.2025 : On account of Youth Day, PG & Research Department of History, Library Association & IIC jointly organized a Special Lecture on Youth-Led Innovation and Technology Transfer for Sustainable Development
- 28.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with M. A. M. Public School, Mettur
- 28.01.2025 : Chemical Science Association organized a webinar on Exploring Career Paths in Industry and Academics
- 29.01.2025 : IIC & PG & Research Department of Commerce organized a Workshop on Effective Sales and Marketing Strategies for Entrepreneurs / Startups
- 30.01.2025 : Association of Economics & Planning Forum & IIC jointly organized a MoU based Webinar on the Role of Technology in Sustainable Entrepreneurship
- 30.01.2025 : Career Guidance and Placement Cell in association with Oli Career max, Salem organized a Training Programme for students
- 30.01.2025 : Heritage Club organized an Online Guest Lecture on the Archaeological Survey of India's Excavation at Adichchannallur and People's Livelihood
- 30.01.2025 : Martyrs Day Celebration
- 30.01.2025 : A Pledge against Untouchability was taken by College Union
- 30.01.2025 : PG & Research Department of Chemistry organized a MoU based Field Visit to Indian Institute of Handloom Technology (IIHT), Salem
- 30.01.2025 : IQAC organized a Session on Empowering Futures: Unlocking Career Opportunities through the National Apprenticeship Training Scheme (NATS) for PG Students

- 30.01.2025 : "Empowering Futures : Unlocking Career Opportunities through the National Apprenticeship Training Scheme (NATS)" for PG Students organized by Internal Quality Assurance Cell (IQAC).
- 31.01.2025 : On account of National Education Day, Association of Economics & Planning Forum & IIC jointly organized an Essay Writing Competition on the Role of Education in Shaping India's Future
- 31.01.2025 : PG & Research Department of Commerce organized Inter-collegiate PG Students' Seminar on Revitalizing Modern Commerce Through the Principles of Indian Knowledge System
- 31.01.2025 : NSS Volunteers distributed Pamphlets to create awareness on Drug Abuse
- 31.01.2025 : Career Guidance and Placement Cell organized an on-campus drive with Oli Career Max, Salem
- 04.02.2025 : English Literary & Debating Association organized an Inter-collegiate Online Quiz Competition on ENGQUIZ 2025
- 04.02.2025 to: Students acted as Field Investigators for State Level
06.02.2025 Achievement Survey (SLAS) Examinations conducted by the District Institute of Education & Training, Uthamacholapuram
- 05.02.2025 : Distribution of Free Sanitary Napkins (issued by TN Government) by NSS
- 05.02.2025 : Cyber Security Cell and IIC jointly organized a Seminar on Threats to Cyber Crime to IPR and Business
- 06.02.2025 : Career Guidance and Placement Cell organized an off-campus drive with Indian health care BPO, Chennai
- 07.02.2025 : PG & Research Department of Tamil organized Inter-collegiate PG students' Seminar on இலக்கியத்தில் விழாக்கள்
- 07.02.2025 : NSS organized a Students' Seminar on Drug Awareness
- 07.02.2025 : A Pledge on Abolition of Bonded Labour System was taken by College Union
- 07.02.2025 : Department of Home Science organized a Field Visit to Sri Sarada Bakery
- 10.02.2025 : 61st College Day Celebrations
- 12.02.2025 : IIC organized a One Day Workshop on Entrepreneurship and Innovation as a Career Opportunity
- 13.02.2025 : NSS Created a Selfie Zone for Drug Awareness

- 13.02.2025 : NSS organized a Guest Lecture on Road Safety and Traffic Awareness
- 13.02.2025 : NSS organized a Guest Lecture on Child Abuse and Gender-Based Violence against Girls
- 14.02.2025 : PG & Research Department of Chemistry organized Intercollegiate PG Students' Seminar on Cheminformatics: A Smart Approach to Drug Design
- 14.02.2025 : RRC organized a Pledge Taking Event on Anti - Drug Awareness
- 17.02.2025 : Physics Association organized a Webinar on Exploring the Career Roadmap from Research to Industry and Beyond
- 17.02.2025 : Chemical Science Association organized a Seminar on Entrepreneurial Ventures in IKS .Based Chemical Products
- 17.02.2025 : Career Guidance and Placement Cell organized an on-campus drive with SRV School, Namakkal
- 17.02.2025 & 22.02.2025 : PG & Research Department of Mathematics organized a National level Transdisciplinary Faculty Development Program on Mathematics in the Era of AI Adapting to Emerging Trends and Tools
- 17.02.2025 : Differently Abled Support Cell screened a motivational film titled Not Disabled, Just Differently Abled
- 18.02.2025 : IIC organized an Online Workshop on Problem Solving and Ideation
- 18.02.2025 : PG & Research Department of Tamil in association with தமிழ் வளர்ச்சித் துறை organized இளையோர் இலக்கியப் பயிற்சிப் பாடறை 2024 – 2025
- 21.02.2025 : International Mother Language Day Pledge was taken by College Union
- 22.02.2025 : NSS organized a Demo on Drug Free TN App
- 24.02.2025 : NSS organized a E-Poster Making and E - Slogan Writing competitions on Drug Awareness
- 25.02.2025 : NSS, RRC, YRC and SKS Hospital & Postgraduate Medical Institute, Salem organized a Free Mega Health Check-up Camp
- 25.02.2025 : NSS Volunteers shared messages and posters on drug awareness
- 25.02.2025 : IIC organized an Exposure Visit to Pre-Incubation Centre at KSR College of Technology, Tiruchengode

- 26.02.2025 : English Literary & Debating Association organized a Debate on the topic AI: Boon or Bane?
- 26.02.2025 : NSS Volunteers posted selfie pictures on Drug Awareness
- 26.02.2025 : CSR Programme on Students Empowerment Series for Final year B.A. / B.Sc. / B.Com Students Jointly organized by Internal Quality Assurance Cell (IQAC) and Career Guidance & Placement Cell.
- 27.02.2025 : Citizen Consumer Club organized Indian Knowledge System related Essay Writing, Poem and Drawing Competitions
- 27.02.2025 & 28.02.2025 : PG & Research Departments of Mathematics & Economics and the Departments of Sanskrit & Library organized a Two-day National Level Seminar on Indian Knowledge Systems in Mathematics, Economics, Sanskrit, and Library Science
- 28.02.2025 : PG & Research Department of Computer Science and Cyber Security Cell jointly organized PG Students' Seminar on the Chronicles of Cyber Security
- 28.02.2025 : IIC and Botanical Consortium jointly organized a Workshop on How to Stimulate Scientific Temperament
- 28.02.2025 : Botanical Consortium organized an Intercollegiate E-Quiz on National Science Day
- 28.02.2025 : Career Guidance and Placement Cell organized an on-campus drive with Domex Edata Pvt. Ltd., Chennai
- 28.02.2025 : Citizen Consumer Club organized a Monthly Review Meeting on நுகர்வோர் பாதுகாப்பு
- 28.02.2025 : Physics Association organized an Intercollegiate online Quiz competition on account of National Science Day
- 28.02.2025 : NSS organized an essay writing competition on Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat
- 28.02.2025 & 01.03.2025 : IIC and Botanical Consortium jointly organized an Innovation Showcase Exhibition
- 28.02.2025 & 01.03.2025 : IIC and Botanical Consortium jointly organized an Idea Showcase Exhibition
- 01.03.2025 : Career Guidance and Placement Cell organized a virtual campus drive with Face Prep Organization, Coimbatore
- 01.03.2025 : Quiz Club organized a General Quiz Competition
- 01.03.2025 : Visit by NSS State Nodal Officer Dr. P. N. Gunanidhi.

- 03.03.2025 & : IIC organized an Internal Hackathon
- 04.03.2025 : Association of Economics and Planning Forum conducted Know Your Economy Test
- 03.03.2025 : NCC cadets participated in the statue cleaning at Government Museum, Salem
- 03.03.2025 to: Games Association organized an International Women's Week Celebration
- 09.03.2025 : International Webinar on "Integrating Indian Knowledge System and Artificial Intelligence in the Context of Higher Education" organized by Internal Quality Assurance Cell (IQAC).
- 04.03.2025 : English Literary & Debating Association organized a Guest Lecture on Decoding the Language of Signs: A Semiotic Approach to Literature and Media
- 05.03.2025 : IIC organized a Talk on Best out of Waste on account of National Pollution Control Day
- 05.03.2025 : IIC organized an Expert Talk on Process of Innovation Development
- 06.03.2025 : RRC organized an Online Quiz Programme on Anti-Drug Awareness
- 06.03.2025 &: IIC organized a Two-Day Workshop on Design Thinking, Critical Thinking and Innovation Design
- 07.03.2025 : IIC & Commerce Association organized an Online Workshop on Business Canvas Model
- 07.03.2025 : Departments of Zoology and Botany in association with Tamil Nadu Forest Department, Salem Forest Division, Salem organized a Wetland Day Celebration
- 07.03.2025 : NSS organized a Cycle Rally against Drug Abuse
- 08.03.2025 : International Women's Day, Old Students' Association Day & College Union Day
- 10.03.2025 : PG & Research Department of Computer Science organized a Women's Day Motivational Talk on கனவு மெய்ப்பட வேண்டும் (Pursuing, not chasing the Dream)
- 13.03.2025 : IIC organized a Session on Achieving Problem – Solution Fit and Product – Market Fit
- 14.03.2025 : Citizen Consumer Club organized a World Consumer Day Celebration
- 14.03.2025 : NSS organized a Guest Lecture on World Consumer Day
- 21.03.2025 : Lighting Ceremony
- 28.03.2025 : Student's Farewell Function



ARTIFICIAL INTELLIGENCE AND HIGHER EDUCATION: SHAPING THE FUTURE OF LEARNING

Dr. R. Uma Rani
Principal

In the swiftly evolving landscape of the 21st century, few forces have demonstrated as profound a transformative potential as Artificial Intelligence (AI). This technology, once confined to the realm of science fiction, now permeates various sectors, revolutionizing industries and reshaping our way of life. Among the many domains AI is poised to impact, higher education stands out as a particularly fertile ground for innovation. The integration of AI in universities and academic institutions promises to reconfigure the learning experience, enhance teaching methodologies, and create opportunities for more personalized, accessible, and efficient education.

The first and perhaps most striking way AI is altering the fabric of higher education is through its potential to individualize learning. Historically, traditional education systems have adopted a "one-size-fits-all" approach, often failing to cater to the diverse needs, paces, and learning styles of students. With the advent of AI, however, institutions can move towards a model that emphasizes personalization. AI-driven platforms can analyze students' learning habits, strengths, and areas of struggle, adapting the curriculum and pace of delivery to suit each individual's needs. Adaptive learning systems, powered by AI, can provide real-time feedback, adjust content difficulty, and even recommend supplementary resources, ensuring that no student is left behind. This personalized approach not only enhances academic performance but also fosters a deeper, more engaging learning experience.

Moreover, AI can augment the role of instructors, allowing them to focus on higher-level pedagogical tasks while automating routine administrative and grading functions. For instance, AI-powered grading systems can quickly and accurately evaluate student assignments, freeing up instructors from the time-consuming task of manual grading. This

efficiency enables educators to devote more time to interactive and meaningful student engagement, including one-on-one mentoring, group discussions, and tailored feedback. Additionally, AI can facilitate intelligent tutoring systems, which provide students with supplementary, on-demand instruction in subjects where they may need additional help. These systems can simulate the role of a personal tutor, offering explanations, clarifications, and even interactive problem-solving exercises, thereby enhancing the overall quality of education.

Beyond its impact on the classroom, AI holds the potential to revolutionize the administrative operations of higher education institutions. Universities and colleges are often complex organizations, with vast amounts of data to manage—ranging from student records to financial operations. AI can streamline these administrative processes, improving efficiency, reducing costs, and enhancing decision-making. For example, AI-powered chatbots can handle routine student inquiries, ranging from questions about course registration to administrative deadlines, thus relieving staff members from repetitive tasks and allowing them to focus on more nuanced issues. Similarly, AI-driven predictive analytics can help universities identify at-risk students, enabling proactive intervention to prevent academic failure and improve retention rates. These applications not only optimize institutional operations but also contribute to a more supportive, responsive educational environment.

The potential of AI in higher education also extends to its role in research. AI tools are increasingly being employed to analyze large datasets, automate repetitive research tasks, and even generate new hypotheses. Machine learning algorithms can sift through vast amounts of academic literature, identifying patterns and trends that would be impossible for humans to discern within a reasonable timeframe. This acceleration of data analysis can significantly expedite the research process, leading to breakthroughs in fields ranging from medicine to engineering, social sciences, and the humanities. Furthermore, AI facilitates cross-disciplinary research, fostering collaborations that transcend traditional academic boundaries and encouraging the exchange of ideas across diverse fields of study.

However, as with any technological advancement, the integration of AI into higher education is not without its challenges. One of the primary concerns is the potential for AI to exacerbate existing inequalities within education. Access to AI-powered resources may be limited in underfunded institutions, and students in economically disadvantaged regions may lack the technological infrastructure required to benefit from these innovations. Additionally, there is the risk that the increasing reliance on AI could lead to the dehumanization of education, with algorithms replacing the essential human interactions that are central to the learning experience. To mitigate these risks, it is essential that the deployment of AI in higher education is accompanied by thoughtful policies that ensure equitable access to technology and preserve the human element of education.

Ethical concerns also abound. As AI systems collect and analyze vast amounts of student data, issues related to privacy and data security must be addressed. The potential for AI to make decisions that significantly affect students' academic futures—such as determining eligibility for scholarships or identifying students for intervention—raises questions about transparency, accountability, and bias. AI algorithms must be rigorously tested and monitored to ensure that they operate fairly and impartially, without inadvertently reinforcing harmful stereotypes or discriminatory practices.

In conclusion, the intersection of Artificial Intelligence and higher education presents a unique opportunity to transform the way we teach, learn, and administer academic institutions. While the promise of AI is vast, it must be approached with caution and responsibility. The goal should not be to replace the human aspects of education, but rather to augment and enhance them, creating a more personalized, efficient, and inclusive system of higher learning. If harnessed wisely, AI has the potential to empower educators, inspire students, and pave the way for a new era in academic excellence.



College Union Inauguration: 29.07.2024



78th Independence Day Celebration: 15.08.2024



The 78th Independence Day was celebrated with great enthusiasm and patriotic fervor at the District collector office, Salem on 15th August 2024. As part of the Independence Day celebrations, the NCC cadets, in their immaculate uniforms, performed the Guard of Honour for the honourable **District Collector R. Brindha Devi, I.A.S.** The **District Collector**, along with the military officials, laid a wreath at the War Memorial as a mark of respect to the martyrs. Our NCC cadets played a significant role in the ceremony.

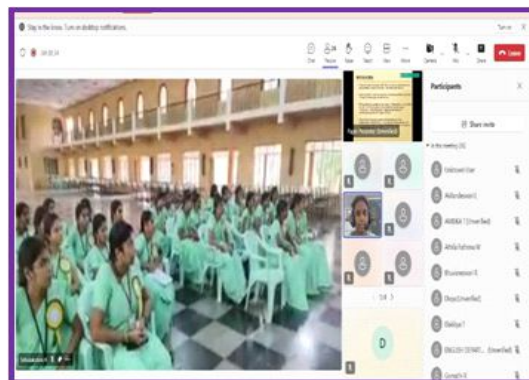
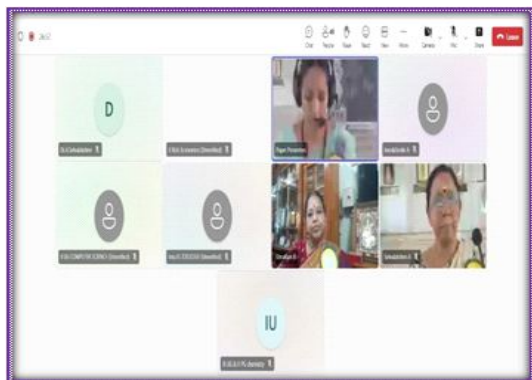
Teachers' Day Celebration: 05.09.2024



Founders' Day: 20-09-2024



General Students' Webinar on Artificial Intelligence and Information Integrity: 08-10-2024



SCIENTIFIC CONCEPTS IN THIRUVASAGAM AND THIRUMANTHIRAM

Dr. G. Vasuki
Controller of Examinations

Introduction

The ancient Tamil scriptures, Thiruvagasam by Saint Manika vasagar and Thirumanthiram by Sage Thirumoolar, are celebrated not only for their philosophical wisdom, but also for their sophisticated science. These, works written at the millennium ago, disclose great insight in many scientific principles. Across Astronomy and Mathematics, Medicine, and Agriculture, the texts illustrate the great erudition of their authors. It is in their capacity to unite science with religious insights that the great work of Tamil literature and philosophy shines. This article explores the scientific concepts found in these two monumental works, emphasizing their timeless relevance.

Scientific Concepts in Thiruvagasam

Thiruvagasam, written by Saint Manikavasagar, is not just a spiritual hymn but an intellectual text that is full of scientific knowledge. Perhaps the most impressive feature of the work is its description of the genesis of the universe in the hymn "Andappagudhi. Manikavasagar's poetic description reflects the Big Bang theory, wherein Manikavasagar describes the cosmic explosion that initiated the formation of the universe. He further highlights the expansion of the universe, a concept that matches very closely with the Astrophysics of modern times. These observations also show his profound knowledge of the universe much earlier than back then.

Behind cosmology, Manikavasagar also explores the Earth's structure and how it fits in the cosmos. From a poetic stanza, he allegorically refers to the spherical nature of the Earth, a scientifically supported idea determined centuries later. In addition, it is shown that his portrayal of the Milky Way galaxy reflects his understanding of the celestial structure.

These results are grounded in the man's knowledge of human biology. He presents also exhaustive descriptions regarding embryonic development, including the genetic mechanisms behind creation of humans. This demonstrates his profound grasp of medical science, long before it became a formal discipline. Mathematics also finds a place in Thiruvvasagam. Manikavasagar reflects on the concept of infinity and explores large numerical values. And his Mathematical contributions demonstrate an advanced understanding of abstract and numeric archetypes and that in turn confirm his intellectual heritage.

Scientific Thoughts in Thirumanthiram

Thirumanthiram, authored by Acharyar Thirumoolar (Sage Thirumoolar), is a veritable treasury of scientific and philosophical knowledge. The sage's observations on agriculture remain relevant even today. He emphasizes the importance of understanding soil types, seasonal variations, and optimal farming practices. Thirumoolar's insights into seed germination and nursery techniques underscore his knowledge of Botany and Agricultural Science, making his teachings invaluable for sustainable farming.

Thirumoolar also provides profound insights into human anatomy and health. He advocates for a balanced diet, natural remedies, and physical well-being, principles that resonate with modern holistic health approaches. His detailed discussion on Pranayama, or controlled breathing, highlights its benefits for both physical and mental health. Modern studies corroborate the sage's emphasis on the therapeutic effects of breathing techniques, particularly for stress management and respiratory health.

Music therapy, another modern discipline, finds its roots in Thirumanthiram. The sage discusses the healing power of music, highlighting its ability to influence emotions and enhance spiritual growth. Thirumoolar's observations align with contemporary studies on the psychological and physiological benefits of music, underscoring his forward thinking approach.

The sage also explores natural phenomena and geometrical principles. He explains the spectrum of colours of the rainbow as an illustration of his knowledge of the refraction and mixing of light. Moreover, through his accounts of geometrical patterns in nature, it can be inferred that the existence of nature's symmetry and harmony is known to him. These findings illustrate the capacity of Thirumoolar to combine scientific knowledge and spiritual insight.

Conclusion

Scientific formulations of Thiruvasagam and Thirumanthiram summarise the magnificent astuteness and agelessness of Saint Manikavasagar and Sage Thirumoolar. Their works are rich in combining spiritual precepts with scientific observation and are, without doubt, eternal gems. Advising the reader of the content above, we learn some of the things that ancient knowledge sets into motion in current science. The insights that have emerged from this band of Tamil thinkers continue to benefit and direct us today, even though it challenges the utility of the view that the very nature of the world is one that must be understood as a unity.



SCIENTIFIC REASONS BEHIND HINDU TRADITIONS

Dr. S. Anbuselvi

Associate Professor of Chemistry

Hindu traditions are deeply rooted in a combination of spirituality, culture, and ancient science. Many practices, though spiritual in appearance, have scientific underpinnings that contribute to physical, mental, and social wellbeing. Here are some **scientific reasons behind common Hindu traditions** :

Joining Both Palms Together to Greet

In Hindu culture, people greet each other by joining their palms – termed as “Namaskar.” The general reason behind this tradition is that greeting by joining both the palms means a symbolic gesture of respect, gratitude, and humility, promoting positive social interactions and relationships. However, scientifically speaking, joining both palms together, in terms of pressure points, is believed to stimulate three key points:

1. Mount of Venus: Located at the base of the thumbs, this point is associated with the heart and emotional balance. Stimulating this point is thought to promote love, compassion, and connection.

2. Thenar Eminence: This point is located at the base of the palm, near the thumb. It is associated with the lungs and respiratory system. Stimulating this point is believed to improve breathing and calm the nervous system.

3. Hoku Point: Located at the web between the thumb and index finger, this point is associated with the brain, nervous system, and pituitary gland. Stimulating this point is thought to promote relaxation, reduce stress, and improve focus. When we join our palms, we apply gentle pressure to these points, which can help :

Stimulate blood flow and energy (prana) in the body
Balance and harmonize the nervous system
Promote relaxation and reduce stress
Improve emotional balance and connection
Enhance focus and mental clarity

And, no germs since we don't make any physical contact!

Why Do Indian Women Wear Toe Ring?

Wearing toe rings is not just the significance of married women but there is science behind it. Normally toe rings are worn on the second toe. A particular nerve from the second toe connects the uterus and passes to heart. Wearing toe ring on this finger strengthens the uterus. It will keep it healthy by regulating the blood flow to it and menstrual cycle will be regularized. As Silver is a good conductor, it also absorbs polar energies from the earth and passes it to the body. Some toe rings are made from metals like silver or copper, which have antioxidant properties that can help to protect the body from free radicals.

Throwing Coins into a River

The general reasoning given for this act is that it brings Good Luck. However, scientifically speaking, in the ancient times, most of the currency used was made of copper unlike the stainless steel coins of today. Copper is a vital metal very useful to the human body. Throwing coins in the river was one way our forefathers ensured we intake sufficient copper as part of the water as rivers were the only source of drinking water. Making it a custom ensured that all of us follow the practice. Also coins contain metals like copper, zinc, and iron. When thrown into water, these metals ionize, releasing positive ions that combine with negative ions in the water, creating a balanced electrolyte solution. This can help to purify the water.

Applying Tilak / KumKum on the Forehead

On the forehead, between the two eyebrows, is a spot that is considered as a major nerve point in human body since ancient times. The forehead is believed to be the location of the Ajna Chakra, which governs

intuition, insight, and mental clarity. The Tilak is believed to prevent the loss of “energy”, the red 'kumkum' between the eyebrows is said to retain energy in the human body and control the various levels of concentration. While applying kumkum the points on the mid-brow region and Adnyachakra are automatically pressed. The gentle pressure of applying tilak or kumkum can calm the mind and body, promoting relaxation. This also facilitates the blood supply to the face muscles. The forehead is also home to the pineal gland, a small endocrine gland that regulates hormones and circadian rhythms. The tilak or kumkum may stimulate the pineal gland. Many tilaks and kumkums contain turmeric, sandalwood, or other herbs with antioxidant properties, which can benefit the skin. Turmeric and lime in kumkums, both of which have natural cooling properties may help soothe the forehead and reduce stress, especially in warm climates.

Why Do Temples Have Bells?

People who are visiting the temple should and will ring the bell before entering the inner sanctum (Garbhagudi or GarbhaGruha or womb-chamber) where the main idol is placed. According to Agama Sastra, the bell is used to give sound for keeping evil forces away and the ring of the bell is pleasant to God. However, the scientific reason behind bells is that their ring clears our mind and helps us stay sharp and keep our full concentration on devotional purpose. The metals used in making these bells (copper, zinc, and other alloys) are chosen to create a harmonious sound that resonates for a long duration. These bells are made in such a way that when they produce a sound it creates a unity in the left and right parts of our brain. The moment we ring the bell, it produces a sharp and enduring sound which lasts for minimum of 7 seconds in echo mode. The duration of echo is good enough to activate all the seven healing centers in our body. The sound vibrations help in reducing negative energies, promoting a positive atmosphere and purify the environment.

Why Do We Apply Mehendi / Henna on Our Hand and Feet

Applying Mehendi (Henna) on the hands and feet is a longstanding tradition in many cultures, especially in South Asia and the Middle East. Beyond its aesthetic and cultural significance, there are also scientific reasons behind this practice:

1. Natural Cooling Effect:

- Henna has natural cooling properties, which regulate body temperature.
- When applied on the hands and feet—areas with dense nerve endings—Mehendi helps to cool the body, reducing stress, fatigue, and headaches.
- This cooling effect is particularly beneficial during hot weather or celebratory events, where physical and emotional exertion is high (e.g., weddings).

2. Stress Relief and Calming the Nervous System:

- The hands and feet have numerous acupressure points and nerve endings connected to the rest of the body.
- Applying Mehendi on these areas stimulates these points and helps calm the nervous system, promoting relaxation and reducing tension.

3. Antimicrobial Properties:

- Henna is a natural antiseptic, protecting against infections and skin irritations.
- During events like weddings or festivals, where individuals are more exposed to crowds and physical contact, Mehendi acts as a protective layer against germs.

4. Hormonal Balance:

- Henna is believed to have properties that help to regulate the secretion of certain hormones, such as cortisol, which is associated with stress.
- This helps to maintain a sense of calmness during high-stress occasions like weddings.

5. Enhancing Circulation:

- Applying Mehendi often involves light massaging motions, which can improve blood circulation in the hands and feet, further promoting relaxation.

Sitting on the Floor & Eating

Sitting on the floor and eating is an ageold practice in many cultures, particularly in India. While it is often rooted in tradition, there are several scientific and health benefits associated with this posture. This tradition is not just about sitting on floor and eating, it is regarding sitting in the “Sukhasan” position and then eating. Sukhasan is the position we normally use for Yoga asanas. When you sit on the floor, you usually sit cross legged – in sukhasana or a half padmasana (half lotus), naturally presses the abdominal muscles, which can help the digestive system function more efficiently.

- This posture stimulates the vagus nerve, which plays a role in regulating digestion.
- Sitting crosslegged helps improve blood flow as it directs the blood circulation towards the stomach and away from the legs, aiding digestion and absorption of nutrients.

Why Do We Worship Peepal Tree?

'Peepal' tree is almost useless for an ordinary person, except for its shadow. 'Peepal' does not have a delicious fruit, its wood is not strong enough for any purpose then why should a common villager or person worship it or even care for it? Our ancestors knew that 'Peepal' is one of the very few trees (or probably the only tree) which produces oxygen even at night. So in order to save this tree because of its unique property they related it to God / religion (making it a valuable plant) for maintaining environmental balance and respiratory health.

Hindu traditions integrate spiritual practices with scientific insights that benefit health, environment, and social harmony. These age-old customs reflect the wisdom of ancient Indian sciences, many of which are validated by modern research. Therefore the Parents and the Teachers should impart to the kids and teenagers the importance of the science in our Indian tradition and hence make them benefit from these practices.



ANNAIYAR JAYANTHI: 23.12.2024



The 172nd Birth Anniversary of Holy Mother Sri Sarada Devi was celebrated with due solemnity on 23.12.2024. Our College students participated in the procession in the morning. Holy Mother Sri Sarada Devi's Shrine was decorated with flowers and kolams. The celebration commenced with prayer at 10.30 a.m. Soulful Bhajan was rendered by college choir students. The function came to an end by Mangala Aarathi. Students were provided lunch and prasadam. The Departments of Tamil, English, Economics, Mathematics, Zoology and Computer Science displayed various themes like அன்னைமீன் அன்புமொழி, அன்னைமீன் கருகை, அன்னைமீன் மனிதநேயம், சங்க ஜனனி, அன்னையும் பெண் கல்வியும், அன்னைமீன் பற்றின்மை through depiction. Revered Swamijis and Ambas visited the depiction and appreciated the efforts and team work of the students.

REPUBLIC DAY: 26.01.2025

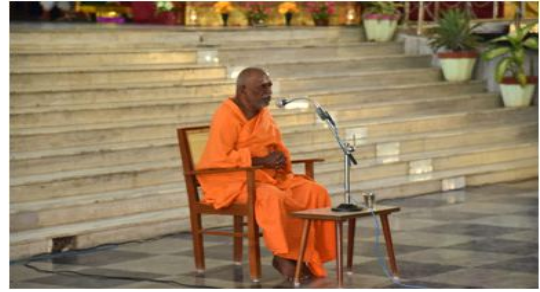


61st COLLEGE DAY CELEBRATIONS: 10.02.2025

Dignitaries on the Dias



Swamiji's Blessings



Invocation Dance



Group Dance



English Drama - Holy Mother of All



Tamil Drama - பக்த பிரகலாதன்



Annual Sports Day: 12-09-2024

March Past



Oath Taking



Mass drill



Karate



Pole Dance



Aerobics Dance



Pongal Celebration: 10.01.2025



**International Women's Day, Old Student's Association Day
& College Union Day: 08.03.2025**



Lighting Ceremony: 21-03-2025



ARYABHATA'S WISDOM TO ADITYA'S INNOVATION

Dr. N. Sudha
Associate Professor of Physics

The trajectory of scientific advancements in India spans from ages, marked by brilliant mathematicians, astronomers and scientists whose contributions continue to resonate through history. The journey from Aryabhata's profound wisdom in ancient mathematics and astronomy to the recent innovations exemplified by projects such as the Aditya-L1 mission highlights the enduring spirit of Indian scientific inquiry and progress.

Aryabhata was a man of mathematical and astronomical thought. Born around 476 AD, Aryabhata is widely recognized as one of India's greatest mathematicians and astronomers. His seminal work revolutionized mathematical concepts, laying the groundwork for trigonometry, algebra and arithmetic. Aryabhata's calculation of π (pi) to four decimal places and his development of the concept of zero showcased his extraordinary mathematical acumen. He introduced algorithms for solving complex problems and made groundbreaking contributions in sine and cosine functions, influencing mathematical practices in India and around the world for centuries. In addition to mathematics, Aryabhata demonstrated unparalleled expertise in astronomy. At a time when the Earthcentric view of the universe was predominant, Aryabhata boldly suggested that the Earth rotated on its axis, explaining the apparent westward motion of the stars. He accurately predicted solar and lunar eclipses, detailed the motion of planets and provided precise measurements of the Earth's circumference.

Aryabhata's wisdom symbolized not only the scientific brilliance of ancient India but also embodied a spirit of curiosity, precision and a relentless pursuit of knowledge that set the tone for future generations. Fast-forwarding to contemporary India, Aryabhata's ideas can be seen in

cutting-edge projects like the Aditya-L1 mission India's first dedicated solar mission. Launched by the Indian Space Research Organization (ISRO) Aditya-L1 is a technological marvel designed to study the Sun's corona, chromosphere and solar wind. It represents the zenith of India's space exploration capabilities and epitomizes modern scientific innovation built on the foundations laid by pioneer like Aryabhata. India's first satellite, Aryabhata (launched in 1975), was named after the ancient scientist, symbolizing his foundational role in India's scientific heritage.

Aditya-L1 is being built through this legacy by exploring the Sun, a key focus of Aryabhata's astronomical studies. The Aditya-L1 mission is strategically positioned at the Lagrange Point 1, a unique spot between the Earth and the Sun that offers an uninterrupted view of solar activities. By studying solar emissions, magnetic storms and their impact on space weather, Aditya-L1 aims to advance our understanding of space weather phenomena, protect space-borne and ground-based technological assets, and contribute to global efforts in solar physics. This mission reflects India's commitment to harnessing trailblazing technology, global collaboration, and scientific ambition to solve modern challenges. It signifies not just the capacity for space exploration but also an enduring passion to explore and understand the universe-a flame first kindled by Aryabhata. Aryabhata's precise mathematical observations gave subsequent generations a robust scientific foundation. Today, the Aditya-L1 mission exemplifies India's ability to integrate ancient principles with modern technology, crafting solutions to present-day challenges while staying connected to its rich heritage of inquiry.

The inheritance of great minds like Aryabhata continues to guide and inspire, urging new generations to ask questions, seek understanding and push the boundaries of knowledge. As India continues to forge ahead in space exploration, artificial intelligence, and other frontiers, it does so on the shoulders of its historical giants. The journey from Aryabhata's ancient insights to Aditya's space-age achievements is not just a timeline of scientific milestones but a story of India's unwavering commitment to progress and discovery in a rapidly changing world. Thus, Aditya-L1 can be seen as a modern embodiment of Aryabhata's vision.



EMOTIONAL INTELLIGENCE AND HINDI LITERATURE: THE IMPACT OF THE BHAKTI MOVEMENT IN RAMAYANA AND MAHABHARATA ON SOCIETY

Dr. C. Mohana

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Emotional intelligence the ability to recognize, understand, and manage emotions has deep roots in India's cultural and spiritual traditions. The Bhakti Movement, Mahabharata, and Ramayana reflect the interplay of emotions, values, and social dynamics, offering timeless lessons in Emotional intelligence that influenced society during their respective periods.

Emotional Intelligence in the Bhakti Movement

The Bhakti Movement, which spanned from the 8th to the 17th century, emphasized personal devotion to God and transcended caste, creed, and gender barriers. Emotional intelligence was a cornerstone of this movement, fostering empathy, self-awareness, and connection with others.

Saints like Kabir, Mirabai, and Tulsidas used poetry and songs to connect emotionally with the masses. For example, Kabir's dohas (couplets) highlighted universal human struggles, transcending religious and social divisions. His empathetic teachings, such as “कस्तूरी कुंडल बसे, मृग हूँ बने माहि” (The musk lies within the deer, yet it searches for it in the forest), encouraged introspection and self-awareness.

“ऐसी वाणी बोलिये, मन का आपा खोय।
औरन को शीतल करे, आपहुं शीतल होय।”
(Aisi vani boliye, man ka aapa khoy,
Oran ko sheetal kare, aaphun sheetal hoy.)

This doha emphasizes the importance of empathy and effective communication. It teaches us to manage our emotions and choose words that build harmony and understanding, creating positive relationships. Speak in such a way that it soothes others and brings peace to yourself.

“जहां काम तहाँ राम नहीं, जहां राम तहाँ काम।
जहां लोभ तहाँ प्रेम नहीं, जहां प्रेम तहाँ लोभ।”
(Jahan kaam tahan Ram nahi, jahan Ram tahan kaam,
Jahan lobh tahan prem nahi, jahan prem tahan lobh.)

Where lust resides, God does not; where God resides, lust cannot. Similarly, where greed exists, love does not; where love exists, greed cannot.

This doha underscores the importance of self-regulation and balance. It encourages individuals to cultivate love and higher values while avoiding destructive emotions like greed and selfishness, leading to inner peace and better relationships.

"धीरे-धीरे रे मना, धीरे सब कुछ होय।
माली सींचे सौ घड़ा, ऋतु आये फल होय।"
(Dheere-dheere re mana, dheere sab kuch hoy,
Mali seeche sau ghada, ritu aaye phal hoy.)

Be patient, my mind, as everything happens in its own time. Even if a gardener waters the plants a hundred times, fruits will only ripen in their season.

This doha teaches emotional resilience and patience. It reminds us that growth and success require time and consistent effort, encouraging us to stay calm and composed during challenges.

"माटी कहे कुम्हार से, तू क्या रौंदे मोय।
एक दि ऐसा आएगा, मैं रौंदूंगी तोय।"
(Mati kahe kumhar se, tu kya ronde moy,
Ek din aisa aayega, main rondugi toy.)

The clay says to the potter, "Why do you trample on me? One day, I will trample over you.

Kabir's dohas are timeless examples of emotional intelligence, inspiring us to live with mindfulness, empathy, and a balanced approach to life.

"जाकी रही भावना जैसी, प्रभु मूरत देखी तिन तैसी।"
(Jaaki rahi bhaavna jaisi, Prabhu moorat dekhi tin taisi.)

The way a person perceives God depends on their own inner feelings and emotions.

This verse emphasizes self awareness, suggesting that our perspective is shaped by our emotional state. It encourages introspection and emotional regulation to align our thoughts with positivity and devotion.

"कोउ न काहू सुख दुख कर दाता। निज कृत कर्म भोग सब भ्राता।"
(Kou na kaahu sukh dukh kar data;
nij krit karm bhog sab bhrata.)

No one is responsible for another's happiness or sorrow; everyone experiences the outcomes of their own actions.

This verse reflects emotional accountability and the ability to take responsibility for one's emotions. By understanding that our feelings stem from our actions, we can let go of blame and focus on self-improvement. Tulsidas's teachings in the Ramcharitmanas and other works highlight the importance of emotional intelligence in leading a balanced and virtuous life. Through self-awareness, empathy, patience, and emotional regulation, his verses provide timeless wisdom for personal and societal harmony.

Tulsidas's Ramcharitmanas - Emotional intelligence

The Ramayana portrays the ideal balance of emotions, ethics, and leadership through its central characters, offering timeless lessons in Emotional intelligence.

"तुलसीदास सदा कहे, प्रभु कृपा बिना कुछ न होय।
सत्संगति के बिना जीवन, विष के समान होय।"
(Tulsidas sada kahe, Prabhu kripa bina kuch na hoy,
Satsangati ke bina jeevan, vish ke samaan hoy.)

Tulsidas always says, without the grace of God, nothing can be achieved. Without good company (satsang), life is like poison.

This doha reflects the importance of self-awareness and humility. Tulsidas acknowledges that true success and peace come through divine

grace and the influence of positive, supportive relationships. It emphasizes the need to surround oneself with wise and compassionate individuals to enhance emotional well being and personal growth.

"रामकृपा से साकार भयो, रघुकुल अवतारी।
धन्य-धन्य रघुकुल की महिमा, जो भए भवानी के दारी।"
(Ramkripa se sakar bhayo, Raghukul avatari,
Dhany-dhany Raghukul ki mahima, jo bhaye Bhavani ke daari.)

Through the grace of Lord Rama, I have become a part of the Raghu dynasty. Blessed is the Raghu dynasty, which is the chosen family of the divine.

This doha conveys emotional humility and the understanding that one's place in life is often shaped by higher forces, including divine grace. Tulsidas acknowledges his position with gratitude, reminding us of the importance of recognizing the influences of others and being humble in our achievements.

"सिया राम मय सब जग जानी, करहुं प्रणाम जोरि जुग पानी।"
(Siyaram may sab jag jaani, karhun pranam jori jug paani.)

I see the entire world as imbued with the essence of Sita and Rama. I bow with folded hands to all.

This doha reflects deep empathy, recognizing the divine presence in all beings. It encourages emotional intelligence by teaching us to see beyond external differences and treat everyone with respect, understanding, and compassion. It emphasizes universal love and kindness.

"धीरज, धर्म, मित्र अरु नारी। आपद काल परखिए चारी।"
(Dheeraj, dharma, mitra aru naari; aapda kaal parakhiye chaari.)

Patience, righteousness, friendship, and a wife's loyalty are tested during times of adversity.

This verse teaches emotional resilience and patience, emphasizing that our true virtues emerge during difficult times. It encourages individuals to cultivate patience, maintain moral integrity, and evaluate the strength of relationships during adversity.

These dohas from Ramcharitmanas beautifully illustrate Tulsidas's teachings on emotional intelligence, self-awareness, humility, empathy, and resilience. Each verse offers guidance on navigating life's challenges with wisdom and compassion, reflecting the profound emotional wisdom in his work. Despite facing exile and numerous personal losses, Rama remained composed and adhered to his duties as a son, husband, and king. His ability to manage emotions in adversity set a standard for leadership and resilience. Sita, even in captivity, exhibited empathy and emotional strength. Her interactions with Hanuman and her unwavering commitment to Rama symbolized emotional resilience and self-awareness. Ravana, despite being a learned scholar, succumbed to his ego and desires. His inability to regulate his emotions, particularly his pride and obsession, ultimately led to his downfall, serving as a cautionary tale.

Emotional Intelligence in the Mahabharata

The Mahabharata, often regarded as an epic of human emotions and dilemmas, offers profound insights into emotional intelligence through its characters and narratives. Arjuna's hesitation on the battlefield reflects a deep emotional conflict. Guided by Krishna in the Bhagavad Gita, he learns to regulate his emotions and act according to dharma. Krishna's counsel emphasizing detachment and self-awareness—underscores the importance of aligning emotions with one's higher purpose. Known for his adherence to truth and empathy, Yudhishtira often prioritized the welfare of his people. For instance, during their exile, his ability to empathize with his family's struggles and maintain harmony exemplified emotional intelligence. Duryodhana's unchecked jealousy and anger led to destructive decisions, illustrating the consequences of poor emotional control.

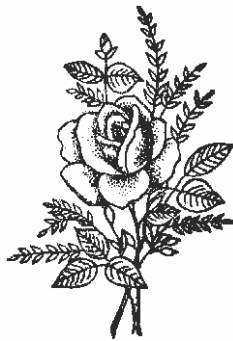
Impact on Society of the Period

The Bhakti Movement, inspired by emotional intelligence, challenged rigid caste systems and ritualistic practices. It encouraged emotional connections over formalities, reshaping societal values. The

Mahabharata and Ramayana provided frameworks for managing interpersonal relationships and emotional dilemmas. Their teachings inspired people to strive for emotional balance, empathy, and ethical living. By appealing to shared emotions and human experiences, these traditions fostered unity in diverse communities, emphasizing compassion and harmony.

Conclusion

The Bhakti Movement, Mahabharata, and Ramayana reflect the profound role of emotional intelligence in shaping society. Through empathy, self-regulation, and emotional resilience, these traditions offered timeless lessons that addressed personal and societal challenges. Their impact continues to resonate, demonstrating the enduring power of emotional intelligence in building compassionate and harmonious communities.



THE SPIRITUAL AND SCIENTIFIC SIGNIFICANCE OF FASTING ON EKADASHI

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Ekadashi, observed twice every month in the Hindu lunar calendar, falls on the 11th day of both the waxing (ShuklaPaksha) and waning (Krishna Paksha) moon. Ekadashi, meaning "Eka - One, Dasha –Ten signifies control over 11 senses. It promotes self-discipline via fasting and spiritual practices. It is considered highly auspicious and is dedicated to Lord Vishnu. Ekadashi is also known as 'HariVasarah" or Madhavatithi". Abstaining from food and engaging in prayers or meditation on shift focus from sensory desires to spiritual pursuits. While the spiritual significance of Ekadashi is deeply rooted in ancient scriptures, scientific studies also highlight the health benefits of fasting on this day.

Spiritual Significance of Ekadashi Fasting

- **Devotion to Lord Vishnu:** According to the Padma Purana, Ekadashi is the day when devotees worship Lord Vishnu, the preserver of the universe. Observing a fast helps in purifying the mind and soul.
- **Liberation from Sins:** Scriptures state that fasting on Ekadashi absolves one of sins and helps attain moksha (spiritual liberation).
- **Self-Discipline and Restraint:** Fasting teaches self-discipline and helps develop a greater sense of restraint, qualities that are central to spiritual growth.

The legend

Once a powerful demon Mura disrupted the balance of the Universe, so all the Devatas sought help from Ekadashi, a divine energy. Ekadashi battled Mura with divine strength, restoring peace. In reward, Shri Hari Vishnu granted her a boon that whoever fasts on Ekadashi will be absolved from sins and will get Moksha, liberation from birth and death cycle.

DNA and life Span

Aging links to telomeres, known as “junk DNA” which shields coding DNA. Telomeres naturally shrink in cell division, shortening cell lifespan. To extend cell lifespan, scientists suggest fewer cell divisions and less telomere loss. One way is to limit cell division through caloric restriction, but this can be tough due to induced fatigue. A ground breaking discovery that won a Nobel prize in 2009 showed that 36 hours of fasting mimics caloric restriction and benefits the cellular health. It yielded similar effects as Ekadashi fasting. Ekadashi fasting combines spiritual and health benefits providing detoxification, digestion aid, and possible disease risk reduction. This is an intriguing fusion of spirituality and science.

Scientific Benefits of Fasting on Ekadashi

Fasting on Ekadashi is not just a spiritual practice but also has significant health benefits supported by modern science.

- **Detoxification:** Abstaining from grains, pulses, and heavy foods allows the digestive system to rest and detoxify the body.
- **Boosting Metabolism:** Studies have shown that intermittent fasting, similar to Ekadashi fasting, enhances metabolic rate and improves insulin sensitivity.
- **Mental Clarity and Focus:** Fasting is known to enhance cognitive functions and promote mental clarity.
- **Prevention of Disease:** A lighter diet or complete fast helps reduce inflammation and prevents lifestyle diseases like obesity, diabetes, and cardiovascular issues.

Astronomical Importance

The Moon's gravitational force notably affects ocean tides, especially during Dashami to Dvadashi, culminating on Ekadashi. Given that our bodies are made up of 70% of water, this lunar sway extends to us, impacting our minds too.

Dietary Guidelines for Ekadashi Fasting

While strict fasting involves consuming only water, other forms include:

- Eating fruits, nuts, and milk.
- Avoiding grains, rice, lentils, cooked vegetables etc.,
- Drinking plenty of water to stay hydrated.

Why not to eat grains on Ekadashi?

Grains and lentils, being water-retentive, can intensify this influence when consumed on the 11th day. This connection underscores Ekadashi's significant impact on our physical and mental well being, potentially leading to health issues. Thus, refraining from eating grains on Ekadashi is advised by our grandparents.

Mindful Practices on Ekadashi

In addition to fasting, devotees are encouraged to engage in:

- **Chanting Vishnu Mantras** : Reciting mantras like "Om Namo Bhagavate Vasudevaya" to enhance spiritual focus.
- **Reading Scriptures**: Studying texts such as the Bhagavad Gita or Vishnu Sahasranama.
- **Meditation and Charity**: Spending time in meditation and acts of charity promotes inner peace and goodwill.

Thus, Ekadashi fasting blends both spiritual devotion and good health physically and mentally. It provides an opportunity for physical rejuvenation and mental serenity while deepening one's connection to the divine. By observing this sacred practice, devotees seek spiritual upliftment and holistic well-being, embodying the timeless wisdom of ancient traditions. Our grandparents' profound understanding of the significance of Ekadashi fasting encourages us to uphold the tradition.



THE ROLE OF VEDIC MATHEMATICS IN MODERN FARMING

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Introduction

Vedic Mathematics, an ancient system of mathematical concepts, has roots in the Vedas, the sacred texts of ancient India. Vedic Mathematics offers a unique approach to problem-solving, using simplified methods to perform complex calculations with speed and accuracy. In the context of agriculture, these methods provide solutions for improving productivity, optimizing resources, and enhancing sustainable farming practices.

Vedic Mathematics and Agricultural Efficiency

Vedic Mathematics emphasizes mental calculation techniques that are often faster and more efficient than traditional methods. In agriculture, such efficiency can be applied to various aspects of farming, including:

Crop Cycle Planning: By utilizing lunar and solar cycles, Vedic Mathematics helps farmers determine the best times to plant, irrigate, and harvest crops. The lunar calendar, an integral part of Vedic knowledge, is believed to influence plant growth, water cycles, and soil health.

Resource Optimization: The systematic approach of Vedic Mathematics allows for better resource management, such as calculating optimal water usage for irrigation, determining correct proportions for fertilizers, and managing crop rotations.

Cost Reduction: With the quick mental calculation methods of Vedic Mathematics, farmers can efficiently estimate the costs of labor, equipment, and materials, leading to reduced financial overhead and better budgeting.

Vedic Techniques for Sustainable Farming

Sustainability is a key aspect of modern agriculture. Vedic Mathematics, through its principles of harmony with nature, encourages practices that maintain the balance of ecosystems. For example:

Alignment with Natural Rhythms: Farmers following Vedic guidelines often consider astrological and seasonal cycles, promoting farming practices that are in tune with nature. This may help in reducing the use of artificial chemicals and enhancing the health of the soil.

Soil Fertility and Crop Health: Techniques derived from Vedic Mathematics are used to improve soil quality and predict the best methods for crop protection and enhancement. Organic farming, often a key feature of Vedic agricultural practices, reduces the impact of harmful pesticides and fertilizers on the environment.

The Influence Of Vedic Mathematics In Modern Agricultural Technologies

Incorporating Vedic principles into modern technology is creating new pathways for innovation in agriculture. With advancements in computational models, researchers are applying Vedic mathematical methods to:

Predictive Models for Crop Yield: By using statistical techniques inspired by Vedic Mathematics, agricultural scientists can predict crop yields more accurately, allowing for better planning and resource allocation.

Smart Farming Solutions: Technologies like drones, sensors, and AI-based algorithms can benefit from the simplicity and efficiency of Vedic calculation methods in tasks such as weather forecasting, soil analysis, and pest management.

Conclusion

Vedic Mathematics offers a unique and powerful toolkit for modern agriculture. By combining the ancient wisdom of the Vedas with contemporary agricultural practices, farmers can achieve greater efficiency, sustainability, and profitability. As technology continues to evolve, the role of Vedic Mathematics in agriculture is likely to grow, offering innovative solutions for global farming challenges. Embracing this ancient science in the context of modern farming could contribute to a more sustainable and efficient agricultural future, helping farmers navigate the complexities of today's world. This fusion of old and new-integrating Vedic principles into modern agricultural technology - is - a promising avenue for advancing global agriculture, ensuring that it is not only more efficient but also more harmonious with the environment.



A SPECK IN THE UNIVERSE

Ms. N. Sarvamangala
Assistant Professor of Commerce

We are just a dot in the vast cosmos,
Insignificant are our wants and desires.
Our lives are nothing but a blip,
One day we all will fall like a cut puppet.
Why fill this minuscule existence with anger, jealousy, and greed,
Breeze through it using love and kindness as your shield.
It is inconsequential how long you have lived,
What matters is the number of hearts by which you are treasured.



பெண் வாழப்பிறந்தவள், நாளை ஆளப்பிறந்தவள்..!

மு. நளா
உதவி பேராசிரியர்
வரலாற்றுத்துறை

பெண்ணாக ஏன் பிறந்தேன் இறைவா !
படிக்கத் தெரியாத ஆணிடம்
கிடைக்கக் கூடாத புத்தகம் பெண்!
ஆணாதிக்க சமூகத்தின் அடிபட்ட
பெண்ணொருத்தியின் அவலம்!
இறைவன் கொடுத்த வாழ்க்கையை நான்
வாழ முயற்சிக்கிறேன் முடியவில்லை
கற்பனையில் காலத்தைக் கடத்துகின்ற
பெண்ணொருத்தியின் சோகக்கதை!
அவள்கடமை ஆற்றுவதில் பிள்ளைகளுக்குத் தாயாகவும்!
அரவணைப்பில் சேயாகவும்
அன்பு செலுத்துவதில் கணவனுக்கு மனைவியாக
வாழ்ந்த பேதையொருத்தி!

கணவன் இறந்தபின் கைம்பெண்ணாக வாழ்வதில் எத்தனை
 எத்தனையோ சிரமம் பூமியில்!
 அவளின் ஆற்ற முடியாத துயரத்தை யார்வந்து ஆற்றுவது!
 பிள்ளைப்பெற மட்டுமா பெண்ணாக அவதறித்தோம் என
 தோன்றுகிறது இறைவா
 பெண்ணினத்தைப் படைக்காதே இறைவா!
 அதையும் தாண்டி பெண்ணாக படைத்துவிட்டால் நிபந்தனைகள்
 எதைச்சொல்லியும் அடைக்காதே!
 இறைவா ... இறைவா ... இறைவா ...!
 பெண் என்ன கிள்ளிக் கீரையா கிள்ளி தூக்கி தூர எறிய
 மாமிசபிண்டமா உயிரோடு அடக்கம் செய்ய ?
 குழந்தை பெறும் இயந்திரமா ... ?
 பெண்கவர்ச்சி பொம்மையா ... ?
 கோடானகோடி உயிரினங்கள் வாழ்ந்தாலும் ...
 கரு உருவாக்க முடியாது ...
 பிரசிவிக்க முடியாது ...
 ஒரு குழந்தை பெறவும் முடியாது ...!
 பாலூட்ட முடியுமா!
 வாரிசு உருவாக்கும் வற்றாத ஜீவநதி பெண்!
 பெண்ணின் படைப்புகளை
 கோடிக் கைகள் மறைத்தாலும்
 மறையாத பெண் சூரியன்!
 எவர் தடுத்தும் நிக்காத கடல் பேரலை பெண்!
 இடியே விழுந்தாலும் மடி கொடுத்து தாங்கிப் பிடிக்கும்
 வல்லமை படைத்த பெண் இமயம்!
 பெண்ணின் அசுரவளர்ச்சியை உலகில் எவர் தடுத்தாலும் நிற்காது ...!
 படைத்தவனே மீண்டும் நினைத்தாலும்
 தடுக்க முடியாது ...! தடுக்க முடியாது ...! தடுக்க முடியாது ...!



உலகை வெல்ல முதலில் உன்னை வெல்

ம. வெஜின்
இரண்டாம் ஆண்டு முதுகலை
தரவு அறிவியல்

ஐம்புலன்கள் உன்னை ஆட்சி செய்தால்
நீ அதற்கு அடிமை
ஐம்புலன்களை நீ ஆட்சி செய்தால்
இந்த உலகமே உனக்கு அடிமை
உயிர் பயத்தால் ஓடும் மானாய்
உன் இலக்கைத் தேடி ஓடு
பசியோடு பாயும் புலியாய்
இலக்கை மட்டும் குறிபார்த்தீடு
ஆகாயச் சூரியனையும் அணைக்கும்
உன் வியர்வைத்துளி
ஆயிரம் சூரியன் வந்தாலும்
நீ தூங்கினால் விடியாது
கடலில் இறங்குவதென்று முடிவெடுத்து விட்டால்
உப்பை எடுக்க இறங்காதே
முத்தை எடுக்க இறங்கு !
நீ தேர்ந்தெடுக்கும் பாதை
கரடு முரடாக இருந்தாலும்
அதை கடந்து விடலாம்
தன்னம்பிக்கை என்ற நண்பனின் துணையோடு
நீ வெற்றி பெற்ற அந்த நொடி
நீபட்ட காயங்கள் எல்லாம்
மாயங்களாக மாறிவிடும்.
உலகை வெல்ல முதலில் உன்னை வெல்!



महिला सशक्तिकरण "महिला सशक्तिकरण केवल अधिकार नहीं,
बल्कि समाज को नई दिशा देने की ताकत है।"

J.M. Dharshana
II B.A History

महिला सशक्तिकरण का अर्थ है महिलाओं को उनकी क्षमताओं का पूरा उपयोग करने और उनके जीवन में स्वतंत्रता, आत्मनिर्भरता और समानता को बढ़ावा देना। यह एक ऐसा विषय है, जो समाज के हर वर्ग के लिए महत्वपूर्ण है, क्योंकि समाज की प्रगति तभी संभव है जब महिलाएं भी प्रगति करें।

महिला सशक्तिकरण में एक महत्वपूर्ण पहलू यह भी है कि महिलाओं को राजनीति और नेतृत्व के क्षेत्रों में भागीदारी बढ़ानी चाहिए। हमारे समाज में महिलाएं सिर्फ परिवार के दायित्वों तक सीमित नहीं होनी चाहिए, बल्कि उन्हें समाज और राष्ट्र की प्रमुख जिम्मेदारियों का भी निर्वहन करना चाहिए। जब महिलाएं राजनीति और प्रशासन में सक्रिय भूमिका निभाती हैं, तो यह समाज में सकारात्मक बदलाव लाता है और निर्णय लेने की प्रक्रिया में महिलाओं की आवाज़ सुनाई देती है। उदाहरण के लिए, **इंदिरा गांधी** और **ममता बनर्जी** जैसी महिला नेताओं ने राजनीति में अपनी कुशल नेतृत्व क्षमता से देश और समाज को नई दिशा दी है।

हमारे देश में महिलाएं सदियों से अनेक सामाजिक बंधनों और भेदभावों का सामना कर रही हैं। शिक्षा, रोजगार और स्वास्थ्य जैसे क्षेत्रों में महिलाओं को पुरुषों के समान अवसर प्रदान नहीं किए जाते थे। हालांकि, आधुनिक समय में स्थिति में बदलाव आया है। सरकार और विभिन्न सामाजिक संगठनों द्वारा चलाए जा रहे अभियानों, जैसे '**बेटी बचाओ, बेटी पढ़ाओ**', '**सुकन्या समृद्धि योजना**', और '**उज्ज्वला योजना**', ने महिलाओं को सशक्त बनाने में बड़ी भूमिका निभाई है।

महिला सशक्तिकरण का एक प्रमुख पहलू **शिक्षा** है। जब एक महिला शिक्षित होती है, तो वह न केवल अपने परिवार को बल्कि समाज को भी सशक्त बनाती है। उदाहरण के लिए, **कल्पना चावला** और **मैरी कॉम** जैसी महिलाओं ने शिक्षा और अपने क्षेत्र में उत्कृष्ट प्रदर्शन के माध्यम से समाज को प्रेरित किया।

इसके अतिरिक्त, रोजगार के अवसरों को बढ़ावा देना, समान वेतन और कार्यस्थल पर सुरक्षा प्रदान करना, महिलाओं को आर्थिक रूप से सशक्त बनाता है। उदाहरण के लिए, किरण मजूमदार शॉ, जो बायोकॉन की संस्थापक हैं, ने अपनी मेहनत और दृढ़ता से भारतीय उद्योग में महिलाओं की ताकत को दिखाया है।

महिला सशक्तिकरण केवल एक नारा नहीं, बल्कि यह एक बदलाव की प्रक्रिया है। इसे सफल बनाने के लिए हमें अपनी सोच बदलनी होगी और महिलाओं को हर क्षेत्र में आगे बढ़ने का समर्थन करना होगा। महिलाओं को सशक्त करना केवल उनका अधिकार नहीं, बल्कि एक जिम्मेदारी है, जो समाज को एक बेहतर भविष्य की ओर ले जाती है।

इसलिए, हमें महिलाओं के प्रति सम्मान और समानता का दृष्टिकोण अपनाते हुए उनके विकास और सशक्तिकरण की दिशा में सक्रिय रूप से काम करना चाहिए।

"जब एक महिला आगे बढ़ती है, तो उसके साथ पूरा समाज आगे बढ़ता है।"



WE SAY ADIEU TO OUR BELOVED MADAM PRINCIPAL



Dr. R. UMA RANI, M.C.A., M.Phil., Ph.D.,

The Jewel of Our College

Principalship: 01.06.2019 to 30.04.2025
Total Service – 31 Years

அன்பிலே அன்னையாய்
அரவணைப்பதிலே எந்தையாய்
பண்பிலே சுவாமி விவேகானந்தராய்
கல்வி கற்பிப்பதில் டாக்டர். இராதாகிருஷ்ணனாய்
பாசம் காட்டுவதில் இராமனாய்
நட்பு பாராட்டுவதில் கர்ணனாய்
பொறுமைக்கு பூமாதேவியாய்
ஊக்கமளிப்பதில் கிருஷ்ணனாய்
சுறுசுறுப்பில் தேனியாய்
அனைவருக்கும் ஏனியாய்
இருந்து அனைவரின் நெஞ்சிலும்
நீங்காது நெஞ்சில் நிற்பது
அம்மாவின் அரும்பணி
இல்லத்திலும் தொடர வாழ்த்துகிறோம்.

WE BID ADIEU TO THE RETIRING TEACHING STAFF



Dr. J. THENMOZHI,

M.A.,M.Phil.,Ph.D.

Associate Professor and Head,
PG & Research Department of English

Date of Appointment - 07.02.1994

Date of Retirement- 31.05.2025

Total Service - 31 Years



Dr. R. MATHAMMAL,

M.Sc.,M.Phil.,Ph.D.

Associate Professor,
PG & Research Department of Physics

Date of Appointment - 05.02.1996

Date of Retirement- 31.12.2024

Total Service -29 Years

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II M.Sc. Mathematics
Students' Chairperson



V. Vishalini
III B.A. English
Students' Secretary



P. Swetha
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TamilakkayaPeravai



M. Manju
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Sanskrit Association



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English Literary and
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History Association



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Statistics Association



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III B.Sc. Statistics
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M. Nandhana
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D. Subhasree
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M. Megala
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SUO A. Dharshini
III B.Sc. Physics
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II M.Com



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III B.Sc. Home Science



III B.Sc. Computer Science



III B.Com. "A"



III B.Com. "B"





ஒருவர் உண்மையைச் சொல்வதில் மிகவும் உறுதியாக இருக்க வேண்டும். ஏனெனில் உண்மையின் மூலம் ஒருவர் இறைவனை உணர முடியும்.

- ஸ்ரீ ராமகிருஷ்ண பரமஹம்சர்



வாழ்க்கையின் குறிக்கோள் என்பது இறைவனை உணர்வதும் எப்போதும் அவர் சிந்தனையில் ஆழ்ந்திருப்பதுமே ஆகும்.

- அன்னை ஸ்ரீ சாரதா தேவியார்



உங்கள் சொந்த இயல்புக்கு உண்மையாக இருப்பதே மிகப் பெரிய மதம். உங்கள் மீது நம்பிக்கை வையுங்கள்.

- சுவாமி விவேகானந்தர்



மனிதனது தெய்வத் தன்மையை அவனுக்கு நியாபக மூட்டுபவரே அரும்பணி ஆற்றுவவர் ஆகின்றனர்.

- ஸ்ரீமத் சுவாமி சித்பவானந்தர்