



# PERIYAR UNIVERSITY

NAAC 'A++' Grade - State University - NIRF Rank 56 - State Public University Rank 25  
Salem-636011, Tamil Nadu, India.



# NEWSLETTER

## DECEMBER 2024





## Awareness week on 'Police Akka' initiative

To promote, and communicate the purpose of 'Police Akka's initiative in ensuring safety and welfare of women across the state, launched by Tamil Nadu Police, the initiative has recently conducted a weeklong awareness drive on women's safety at Periyar University campus.



Mrs. Bharathi, Sub-Inspector at Steel Plant Police Station, Salem, addressing the gathering of over 800 university students explained about the significance of women's safety and role to be played by the police department across the state under 'Police Akka' initiative. She said, the motive is to ensure welfare and complete safety of women folks.

On the occasion, QR codes were placed at prominent areas across the university to enable students to establish contact with the police during emergencies. This initiative ensures that female students can seek police assistance as and when required.

Dr. E. S. Kavitha, Assistant Professor from the Department of Library and Information Science, serving as the nodal officer coordinated the event.

## Awareness program on 'child marriage'

The Women's Studies Centre of Periyar University has recently organized an awareness program on the theme 'Stop the Child Marriage' at its adopted village Ettikuttapatti in Salem district and later for the University students on different occasion.

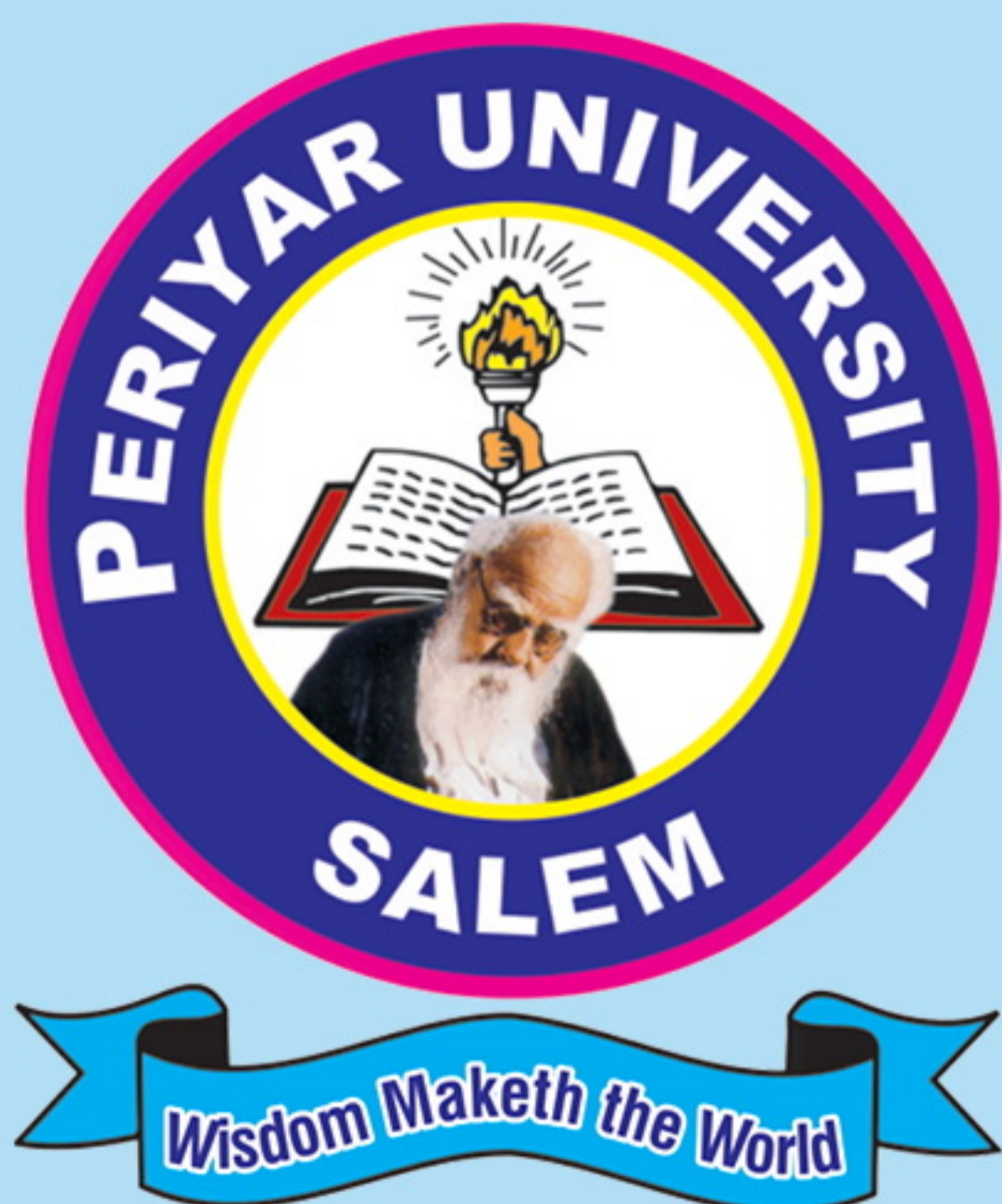
To enlighten and ensure villagers' participation, K. James Vikram, president of Ettikuttapatti Village Panchayat, administered a pledge ensuring a commitment to eradicate 'child marriage' from the society. He reiterated society must safeguard children's future and work on gender equity as well.

Addressing the gathering, Dr. P. Nazni, WSC Director, said, child marriage is a social evil and an offence. India being advance society, must focus on health rights of children and their wellbeing.



She adds, this evil practice not only deprives child of their childhood, education, and happiness, but viciously harms the society at large. Therefore, we must not let it happen, lets join hand to root out this despicable practice.

அறிவால் விளையும் உலகு



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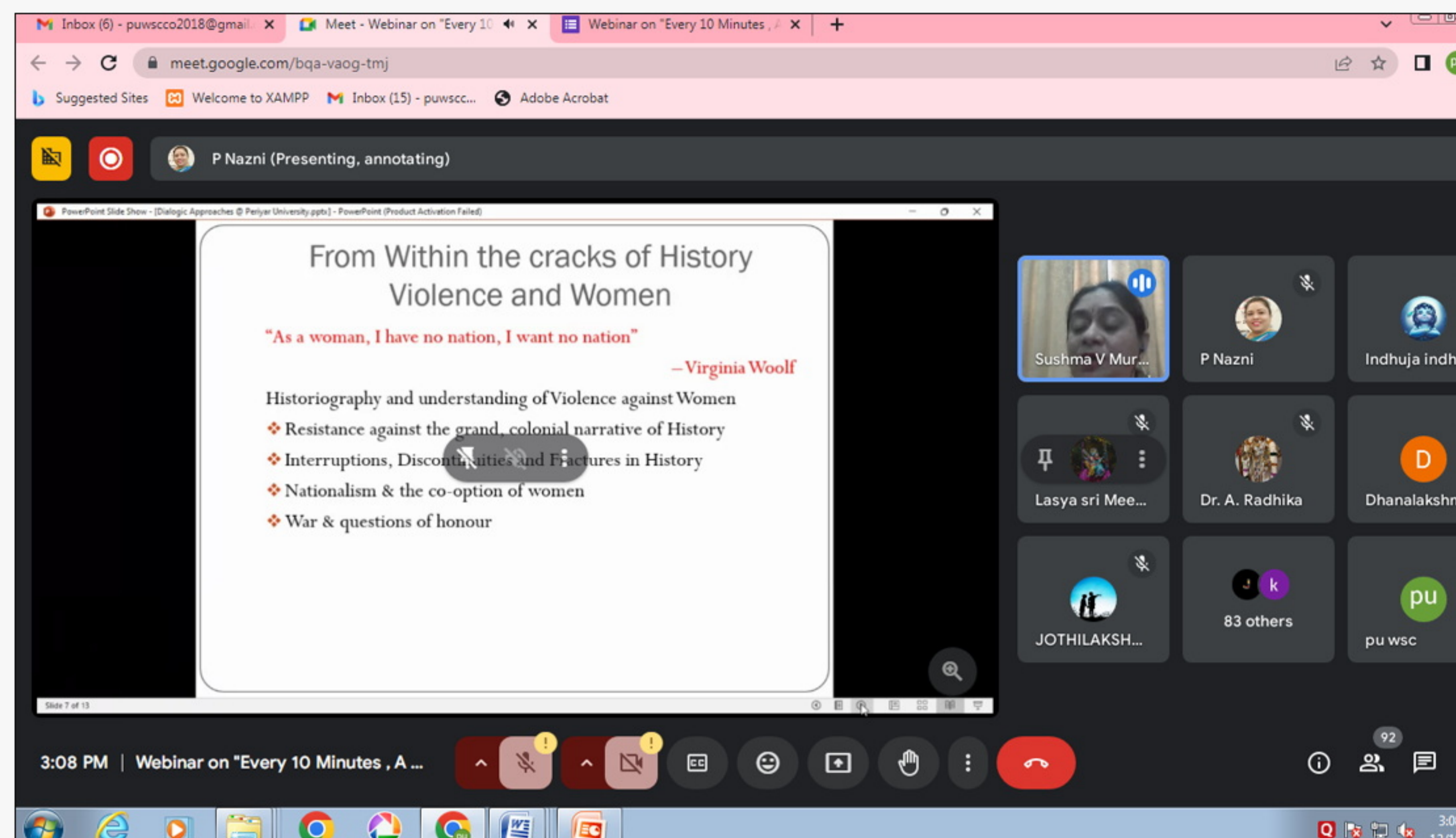


## WSC holds webinar on violence against women

Women’s Studies Centre has organized a webinar to commemorate ‘International Day for Elimination of Violence against Women’, different institutions also registered their presence in this online event.

The program was aimed at increasing awareness on rising violence against women globally. Centre director, Dr. P. Nazni, welcomed the audience and giving a lowdown on the subject informed, ‘every 10 minutes a woman is killed, so it is imperative to unite to end violence against women. She stressed on solidarity to wage a battle against gender-based violence and to promote safety and rights of women.

In the key-note address, Dr. Sushma Murthy, Associate Professor, Christ University, Bengaluru, delving into various dialogues and approaches to understand and address the issue of violence, urged for a greater role by the society in eradicating this global menace.



Dr. A. Radhika, Deputy Director of WSC, proposing the vote of thanks, acknowledged the participating institutions for making this event a great success; 126 participants were in attendance.

## 143<sup>rd</sup> birth anniversary of poet Bharathiyar celebrated

Periyar University’s students from the Department of Economics celebrated the 143<sup>rd</sup> birth anniversary of pioneer of modern Tamil poetry, C Subramaniam Bharti. A writer, poet, journalist, Independence activist, social reformer, and a polyglot was fondly called Mahakavi Bharti or Bharathiyar.



The Department Head, Prof. K. Jayaraman, said, “Bharatiyar worked for women’s emancipation, against child marriage, opposed caste system, also advocated for the reform in the society and religion.” Students also appreciated his concept of aachamillai (courage), food to everyone, and his progressive and reformist ideals running deep into his poetry. One of the students also recited his poem.

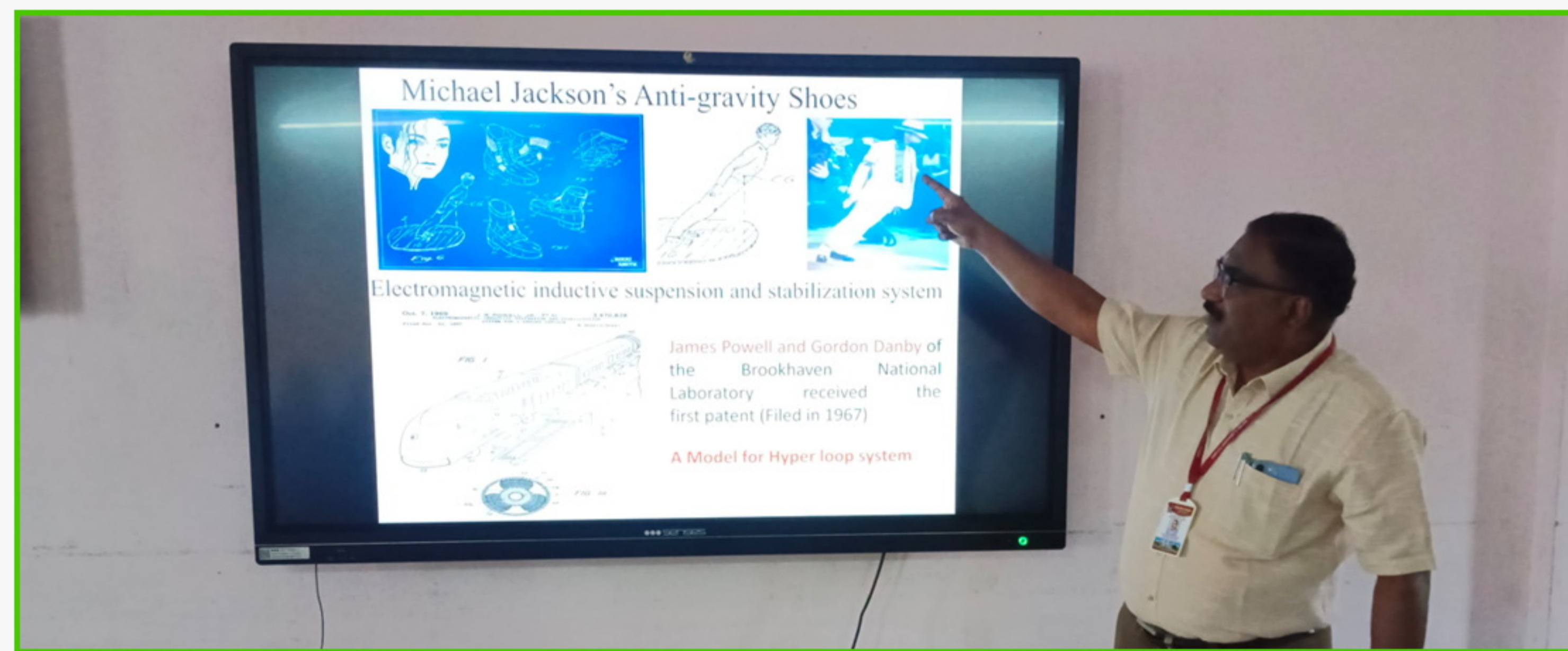
Student R. Deepika proposing vote of thanks reiterated that renowned poet like Bharathiyar is very much relevant in today’s context.

## Economics Dept hosts workshop on Intellectual Property Rights

The Department of Economics recently has hosted a workshop on Intellectual Property Rights (IPR) for its students at university premises. The program was aimed at enlightening students on IPR and how to become an entrepreneur in today’s competitive environment.

On the occasion, Prof. K. Krishanakumar, exemplified different components of IPR and delved deeper into the ways of tapping potential of youngsters that will push them towards entrepreneurship.

Underscoring the need of patenting and copy rights on genuine innovations, he said it will spur economic activity in a particular area. And citing examples, he adds, when Indian youth apply for patent, copy rights and related activities, it helps the economy. The faculty members and students participated in this program.



Meanwhile, in another program students were told the importance of digital literacy and research. They were informed as how to use appropriate key words to obtain the required information. The resource person emphasized on the research in Economics for the betterment of society.



## Free health check-up camp at Chellapillaikuttai village

The Department of Commerce, Periyar University, in association with the Pranav Hospital Private Ltd, under village adoption scheme has organized a free health check-up camp at Chellapillaikuttai village.

The program commenced with the Department Head, Dr. K. Krishnakumar, welcoming the audience. Dr. R. Kavitha, a coordinator of the village adoption scheme read out the theme of the program.

Mr. V. Venkatachalam, president of Chellapillaikuttai Panchayat, stated that the camp was very crucial to the villagers who are highly susceptible to diabetes and blood pressure.

Over 65 individuals got benefitted in this free health check-up camp. Dr. R. Kavitha, Assistant Professor, proposed the vote of thanks



GPS Map

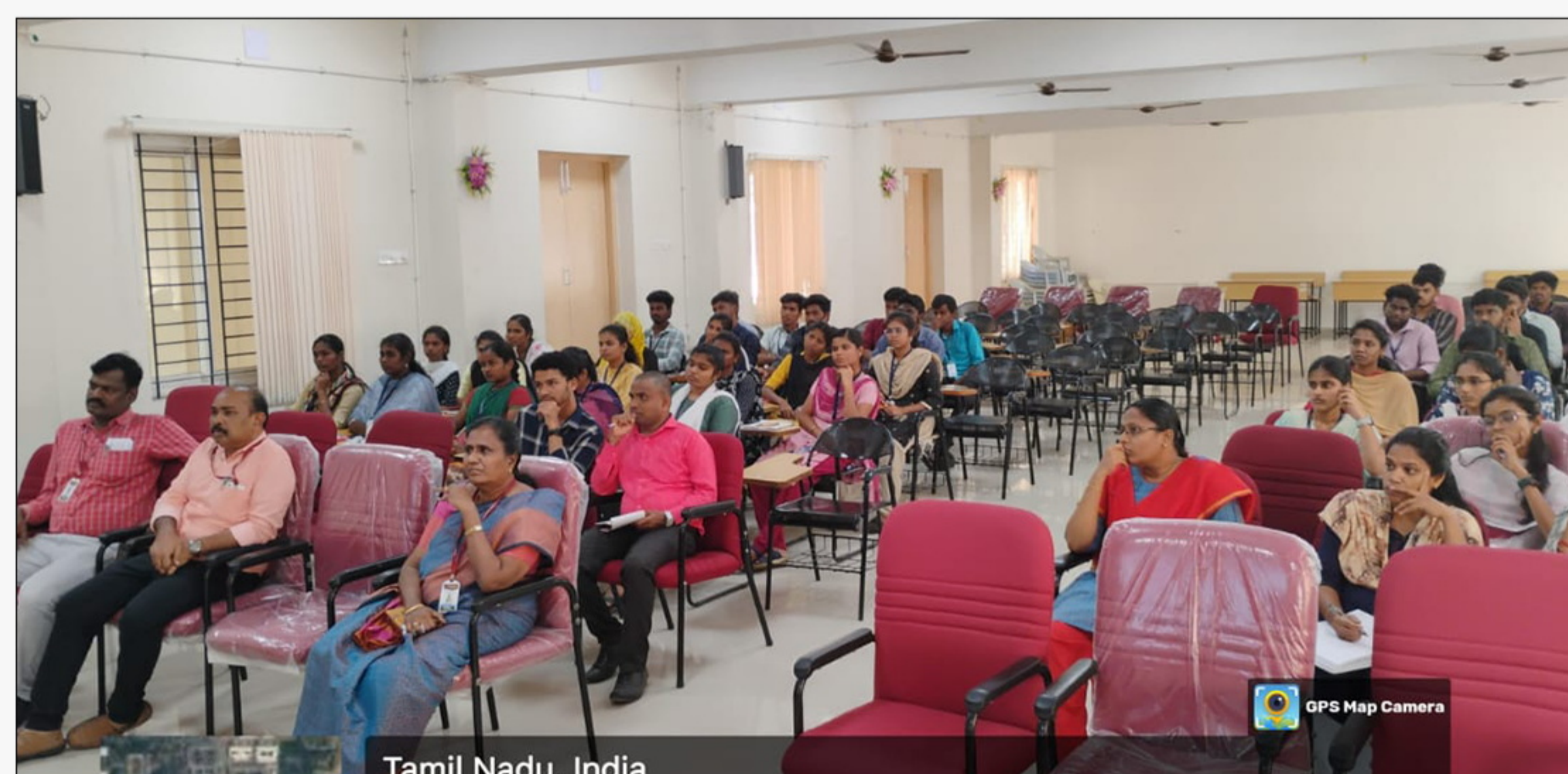
## Special lecture on 'Fourier Analysis and Approximation Techniques'

Periyar University's Department of Computer Science has organized a daylong special lecture program on 'Fourier Analysis and Approximation Techniques' on 20<sup>th</sup> December, 2024, at Seminar Hall. It was an attempt to enable students in understanding the application of mathematical theories in real world.

The event begun with the Department Head, Prof. C. Chandrasekar, giving a lowdown on department's contributions in promoting advanced learning opportunities. He stressed the pivotal role of mathematics in digital image processing and explained how Fourier Analysis are fundamental in transforming, analysing, and enhancing digital images, thereby propelling innovations in fields like medical imaging, computer vision, and Artificial Intelligence.

Prof. H. Hannah Inbarani presenting the theme of program, emphasized the importance of Fourier Analysis in solving complex mathematical and engineering problems and its applications across various domains.

In his presidential address, Prof. A. Sathish Kumar, IIT, Chennai, exemplified the role of approximation techniques and FA in shaping modern computational and scientific advancements. He further elaborated as how one can leverage these concepts in developing impactful solutions. He also spoke on decomposition of functions, Fourier transforms, and their significance in solving differential equations, and signal processing.



Tamil Nadu, India

The speaker further elaborated on how Fourier transforms enable the representation of speech signals in the frequency domain, making it possible to analyse, filter, and synthesize signals with precision.

The event received overwhelming response from different streams. Dr. H. Hannah Inbarani proposed the vote of thanks.



## Psychology Dept. holds workshop on 'Qualitative Research Methods'

The Department of Psychology has conducted a two-day national workshop on 'Qualitative Research Methods' at university premises for university students.

Honourable Vice Chancellor, Prof. R. Jagannathan, opening the event, underscored the importance of learning research methodology, employing them in research, and accurately collecting data to ensure authenticity and genuineness govern the outcomes.

Dr. Vijayalaya Srinivas Thiagarajan, Christ University, Bangalore, specializing in Business Studies and Social Sciences with a focus on Multidisciplinary Psychology was the resource person. He imparted trainings to the participants on data collection to interpretation in Qualitative Research Methods.

During the valedictory program, Prof. P Viswanathamurthi distributed the certificates to the participants and highlighted the importance of qualitative research in laboratory settings in Chemistry.



Around 51 participants, including psychologists, researchers, professors, and students, from various departments were in attendance.

## Periyar University commemorates Thanthai Periyar's Memorial Day

Periyar University has recently commemorated Thanthai Periyar's Memorial Day. Tamil reformist E. V. Ramaswami popularly known as Thanthai Periyar, had been pivotal in the Vaikom Satyagraha, recognized as the first organized movement for the rights of the Under privileged people.

Thanthai Periyar is also credited to have started self-respect movement and Dravidar Kazhagam, hence, known as the Father of the Dravidian movement.

Honourable Vice Chancellor, Prof. R. Jagannathan, during the event organized under the aegis of Thanthai periyar chair paid floral tributes to the great Leader in the presence of teachers, students, researchers, and administrative staff.



KRC Director, Dr. R. Subramani, was instrumental in organizing the event.



## Skill on Patents, IPR, crucial to protect innovative ideas

The IPR Cell of Periyar University has organised a daylong workshop entitled, 'Turning Innovative Ideas into Protected Intellectual Property by Mastering the Art of Patenting' at the Senate Hall. The event was aimed at creating awareness among researchers, faculty members, and students about the importance of protecting their own intellectual rights and impart training on patent drafting.

In his inaugural address, Honourable Vice Chancellor, Prof. R. Jagannathan, emphasised the pivotal role of IPR in today's knowledge-driven economy. He urged researchers and faculty members to enhance their knowledge in patents and copyrights to protect their innovative research outcomes.

The workshop began with Dr. K. Krishnakumar, convener and coordinator of IPR Cell welcoming the gathering. The event served as a platform for research scholars to gain practical knowledge and skills essential for safeguarding their innovative ideas.

In the first technical session, Dr. Sunantha Selvaraj, from Vinayaka Mission Dental College, Salem, elaborately explained how to draft an IPR applications. In the subsequent session by Dr. P. Parikumar from Light Ray Hospital, Dharmapuri, shared invaluable insights on crafting compelling patent applications and navigating the complex process of securing intellectual property protection.

Dr. P. Viswanathamurthi, registrar, (FAC), in his valedictory address, expressed gratitude towards organizers for their dedication to foster innovation and creativity among university's research community.



The program was organised by Dr. E. K. Girija and Dr. P. Indra Arulselvi, IPR Cell members. Over 121 participants including faculty, IPR Cell members, research scholars, and others were in attendance.

## 'National Mathematics Day' celebrated

The Department of Mathematics, has recently paid a tribute to the renowned Indian mathematician Srinivasa Ramanujan on his 137<sup>th</sup> birth anniversary, by celebrating 'National Mathematics Day,' at university premises.

Honourable Vice Chancellor, Prof. R. Jagannathan, in his inaugural address, emphasized the role of sampling techniques in the field of agriculture and reiterated importance of critical thinking which, he said, is crucial in research that leads to innovation.

Visiting dignitary, Dr. A. Sathish Kumar, Assistant Professor, IIT Madras, enlightening gathering on the topics like Approximate, sampling, reconstruction, guided students in achieving success in NET and GATE examinations. He also exhorted students to explore opportunities in IITs as well.



Erstwhile Head of the department, Dr. Muthuswamy, felicitated the visiting faculty.