



One Day Symposium on  
**Revisiting Indian Knowledge  
Systems (IKS): Integrating  
Tradition with Modernity**

**28<sup>th</sup> March 2025**

**Amrita Vishwa Vidyapeetham, Kochi Campus**  
Brahmasthanam, Edappally North P.O. Kochi, Kerala 682024  
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AMRITA VISHWA VIDYAPEETHAM, KOCHI CAMPUS

Organised by:  
Department of Mathematics  
and Department of Cultural Education & India Studies  
AMRITA VISHWA VIDYAPEETHAM, KOCHI CAMPUS

# One Day Symposium on Revisiting Indian Knowledge Systems (IKS): Integrating Tradition with Modernity

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## Amrita Vishwa Vidyapeetham

Established under the guidance of Sadguru Sri Mata Amritanandamayi (Amma), a renowned humanitarian leader and spiritual leader, Amrita Vishwa Vidyapeetham is one of the top-ranked universities in India. With nine campuses in four states of India – Tamil Nadu, Kerala, Karnataka, Andhra Pradesh, and Haryana, the multi-disciplinary research academia is accredited 'A++' by NAAC. It is reckoned as one of the best research institutes in the country. The institute follows the core values of Amma and envisions providing high-quality education for life, emphasizing compassion-driven research. Amrita Vishwa Vidyapeetham offers 150+ degree programs in U.G., P.G., and Doctoral levels. The institute has over 18,000 students and 1,750 faculty members, 600 Ph.D./D.M. holders. To propagate research-based education through student exchanges and cross-continental research projects, Amrita Vishwa Vidyapeetham has established international collaborative initiatives with over 75 world-renowned institutions in the U.S., Europe, Australia, and Japan.

## Department of Mathematics

The Department of Mathematics at Amrita Vishwa Vidyapeetham is a dynamic academic center offering a broad spectrum of programs that align with the ever-evolving landscape of mathematical sciences. With specialized tracks in M.Sc Applied Statistics and Data Analytics, M.Sc Mathematics, M.Sc Data Science, and Logistics & Supply Chain Management at the postgraduate level, the department provides a comprehensive education that nurtures analytical thinking and problem-solving skills. The Ph.D. program fosters advanced research, encouraging innovation in mathematical applications across various disciplines. Supported by expert faculty, state-of-the-art facilities, and a collaborative learning environment, the department prepares students for impactful careers in academia, research, and industry, ensuring their contributions to the data-driven world.

## Department of Cultural Education & India Studies

The Department of Cultural Education and India Studies offers courses in Spiritual Studies, India Studies, Languages like Sanskrit, Hindi and Malayalam to the various departments of the university. The Centre offers Ph.D. Programme and Amrita Values Programme (AVP) related to Indian Knowledge Systems. It also offers multiple courses that are focused on educating the young generation about India's rich heritage and tradition.

## Concept Note

The One-Day Symposium on "Revisiting Indian Knowledge Systems (IKS): Integrating Tradition with Modernity" aims to explore the profound wisdom embedded in India's traditional knowledge systems and their relevance in contemporary times. This symposium seeks to bridge the gap between age-old indigenous practices and modern scientific advancements, fostering a dialogue between scholars, practitioners, and innovators. Discussions will span diverse domains, including art, medicine, science, philosophy, and education, emphasising sustainable and holistic approaches. By integrating traditional insights with emerging technologies, the event aspires to create pathways for innovation, cultural sustainability, and interdisciplinary collaboration, ensuring that the essence of IKS remains a vital force in shaping the future.

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28<sup>th</sup> March 2025

09.00am to 09.30am

## Registration

09.30am to 10.30am

## Auditorium

### Lamp lighting and Prayer

### Inauguration and

### Keynote Address : **Dr. Sripad H. Ghaligi**

Dharma, Ethics,  
and Leadership in  
Ancient Indian  
Thought

Associate Professor and Chairperson,  
Amrita Darshanam  
International Centre for Spiritual Studies,  
Amrita Vishwa Vidyapeetham, Coimbatore.

10.30am to 11.15am

## Auditorium

### Session 1

Philosophical  
Foundations of  
Indian Knowledge  
Systems

### **Dr. M.V. Natesan**

Member, High Power Committee for  
Sanskrit Schemes, Central Sanskrit  
University (CSU), Ministry of Education,  
Govt. of India, New Delhi. (Formerly  
Professor of Sanskrit, Sree  
Sankaracharya University of Sanskrit,  
Kalady).

11.15am to 11.30am

### Tea Break

11.30am to 12.30pm

## Amriteswari Hall (Online)

### Session 2

Traditional  
Knowledge and  
Modern Science:  
Bridging the Gap

### **Prof. Achuthsankar S. Nair**

Professor (Retd.), Department of  
Computational Biology and  
Bioinformatics, University of Kerala.

12.30pm to 01.15pm

### Lunch Break

01.15pm to 02.45pm

## Amriteswari Hall

### Session 3

Embodied  
Knowledge in  
Classical Dance and  
Performing Art  
Forms

### **Dr. Rahul Lakshmanan**

Founder, Healed Curatio Unitatem  
Pvt. Ltd., Kerala.

**&**

### **Sri. K. S. Krishnan**

Senior Mural Artist,  
Palakkad

02.00pm to 04.00pm

## CIR Seminar Hall

### Workshop Session

Workshop on  
Integrative Approaches  
to Healthcare and  
dietetics

### **Dr. Radhika Sourabh**

HoD & Consultant - Naturopathy  
and Yoga.

### **Dr. Aswathy Mohan**

Consultant - Ayurveda

**Dept. of Integrative Medicine, Amrita  
Hospital (AIMS), Kochi.**

02.50pm to 03.45pm

## Amriteswari Hall

### Session 4

AI in Sanskrit  
Computational  
Linguistics and  
Natural Language  
Processing

### **Dr. Sivaja S. Nair**

Assistant Professor  
Sree Sankaracharya University  
of Sanskrit, Kalady, Kerala .

04.15pm to 04.45pm

## Amriteswari Hall

### Valedictory Function

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## Resource Persons



Dr. Sripad H. Ghaligi



Dr. M.V. Natesan



Prof. Achuth Sankar S. Nair



Dr. Rahul Lakshmanan



Sri. K. S Krishnan



Dr. Sivaja S. Nair



Dr. Radhika Sourabh



Dr. Aswathy Mohan

## Coordinator

**Dr. K. Sreekanth**

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## Co-Coordiators

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**Sri. V. Jyothishmayi**

Faculty Associate  
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Studies  
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## Registration Fee

**Research Scholars / Students / Academicians: 500 + GST**  
**For Online Participant : 250 + GST**

## Registration Link

QR code for Offline Participants

<https://aoap.amrita.edu/gateway/index/event-pay-kh?ekey=RIKSITM>



QR code for Online Participants

<https://aoap.amrita.edu/gateway/index/event-pay-kh?ekey=RIKSITMO>

