



GSFC UNIVERSITY
EDUCATION RE-ENVISIONED
An ISO 9001:2015 Certified

A One Day
NATIONAL SYMPOSIUM
ON
INDIAN KNOWLEDGE SYSTEMS
(WITH A FOCUS ON TRADITIONAL KNOWLEDGE OF GUJARAT)



GSFC UNIVERSITY
EDUCATION RE-ENVISIONED
An ISO 9001:2015 Certified

GSFC University
ANVIKSHA, Fertilizernagar,
Vadodara

For more information
Call us at 0265-3093740 / +91 7573002444 or
log on to www.gsfcuniversity.ac.in

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GSFC UNIVERSITY,
6th September 2024, Friday
Venue: Auditorium,
School of Technology,
GSFC University, Vadodara.

ABOUT GSFC UNIVERSITY

GSFC University (GSFCU) is recognized under the Gujarat Private University (Second Amendment) Act, 2014 and is established by the GSFC Education Society - an initiative of Gujarat State Fertilizers and Chemicals Ltd, six decades old industrial giant, to continue the tradition of serving the community in multiple ways. The vision behind establishing this distinct University is societal development through relevant and cutting-edge knowledge in frontier areas of professional growth.

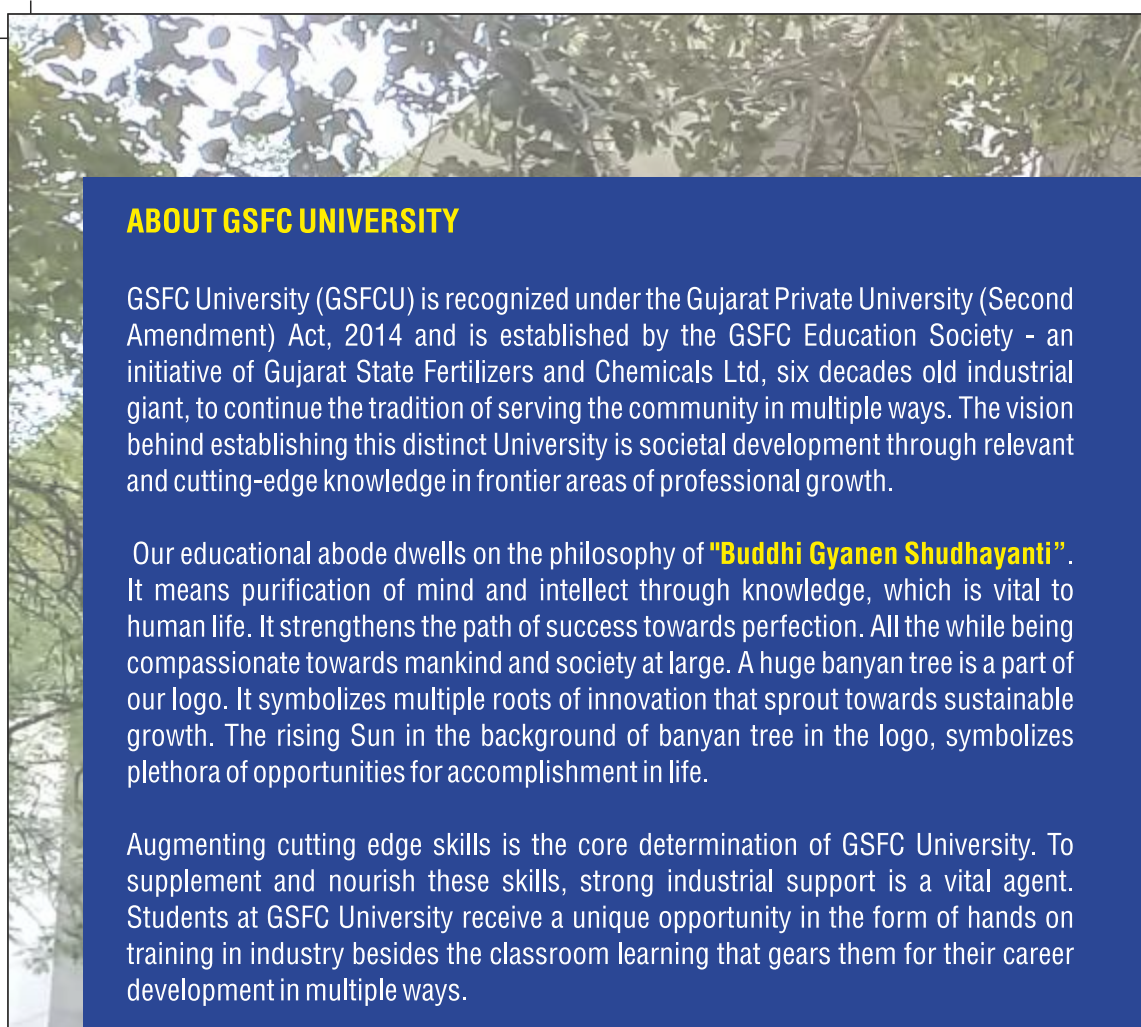
Our educational abode dwells on the philosophy of **"Buddhi Gyanen Shudhayanti"**. It means purification of mind and intellect through knowledge, which is vital to human life. It strengthens the path of success towards perfection. All the while being compassionate towards mankind and society at large. A huge banyan tree is a part of our logo. It symbolizes multiple roots of innovation that sprout towards sustainable growth. The rising Sun in the background of banyan tree in the logo, symbolizes plethora of opportunities for accomplishment in life.

Augmenting cutting edge skills is the core determination of GSFC University. To supplement and nourish these skills, strong industrial support is a vital agent. Students at GSFC University receive a unique opportunity in the form of hands on training in industry besides the classroom learning that gears them for their career development in multiple ways.

ABOUT THE SYMPOSIUM

The upcoming Indian Knowledge Systems (IKS) Symposium aims to explore the rich heritage of India's traditional knowledge and its relevance in modern education. This symposium will serve as a platform for scholars, educators, and students to delve into various aspects of IKS, including ancient sciences, literature, arts, and philosophical traditions. The significance of IKS in today's education field lies in its holistic approach to knowledge, fostering a deeper understanding of interdisciplinary studies, and promoting sustainability, cultural identity, and innovation. Integrating IKS into contemporary curricula can enrich students' learning experiences, provide diverse perspectives, and cultivate a sense of respect for India's intellectual heritage. This event underscores the need to bridge the gap between traditional wisdom and modern education, ensuring that future generations appreciate and utilize the profound knowledge embedded in India's ancient traditions.

Our esteemed speakers will include experts from academia and industry who will share insights and foster interdisciplinary collaborations. The symposium will provide a platform for networking, knowledge exchange, and promoting the integration of IKS into modern education and research. We invite all interested participants to join us in this intellectual celebration and contribute to the revival and promotion of our invaluable cultural heritage.



OBJECTIVES

The symposium will focus on the following key objectives:



PROMOTING AWARENESS

To raise awareness about the rich and diverse heritage of Indian Knowledge Systems and its relevance in modern times.



FACILITATING RESEARCH

To provide a platform for researchers to present their latest findings and engage in meaningful discussions on various aspects of IKS.



ENCOURAGING COLLABORATION

To foster interdisciplinary collaboration among academicians, practitioners, and institutions working on IKS.



POLICY RECOMMENDATIONS

To develop actionable recommendations for integrating IKS into mainstream education and research frameworks.

KEY TOPICS

The symposium will cover a wide range of topics, including but not limited to:

- Ayurveda and Traditional Medicine
- Vedic Mathematics and Ancient Indian Science
- Classical Indian Arts and Music
- Yoga and Meditation Practices
- Sustainable Agricultural Practices
- Traditional Ecological Knowledge



EMINENT SPEAKERS



We are honoured to host a distinguished line-up of speakers who are eminent experts in their respective fields. Our keynote speakers include:



Prof. Dr. (Mrs.) Viswajanani J Sattigeri,
Scientist-H and Head, CSIR-Traditional Knowledge Digital Library (CSIR-TKDL) Unit, New Delhi.

Profile link: [linkedin.com/in/viswajanani-sattigeri-33b4259](https://www.linkedin.com/in/viswajanani-sattigeri-33b4259)
<https://www.csir.res.in/csir-directory-whos-who/traditional-knowledge-digital-library-tkdl-unit>

Talk title: Indian Knowledge Systems - A Valued Heritage Continuum



Prof. A.G. Ramakrishnan (Retd.)

Department of Electrical Engineering, Indian Institute of Science Bangalore - 560012, India
Adjunct Faculty, Heritage Science & Technology, IIT Hyderabad

Profile link: <http://mile.ee.iisc.ac.in/AGR/index.htm>

Talk title: Science linking Pranayama and the Health of Brain & Heart



Prof. Dr. Anupkumar Thakar

Ex- Director, Institute of Teaching and Research in Ayurveda (Institute of National Importance), Jamnagar and Vice Chancellor (I/C), Gujarat Ayurved University, Jamnagar.

Profile link: [linkedin.com/in/prof-dr-anup-thakar-02a71564](https://www.linkedin.com/in/prof-dr-anup-thakar-02a71564)
<https://itra.ac.in/member/prof-anup-thakar/>

Talk title: Ayurveda - Facts and Fallacies.



Dr. V.N. Prabhakar

Associate Professor, Indian Institute of Technology, Gandhinagar, Gujarat, India.

Profile link: [linkedin.com/in/v-n-prabhakar-725a31ba](https://www.linkedin.com/in/v-n-prabhakar-725a31ba)
https://www.iitgn.ac.in/faculty/hss/fac_v_n_prabhakar

Talk title: Water Management Aspects in Ancient India: Insights from Case Studies.



Dr. Ruchika Singh

Coordinator, School Education and Higher Education in the Indian Knowledge Systems Division at the Ministry of Education, GOI

Profile link:
<https://www.allduniv.ac.in/faculties/geography>
<https://iksindia.org/whos-who.php>

Talk title: Indian Knowledge Systems Division: Information and Initiatives

AGENDA

The symposium will feature a series of Expert Lectures and Interactive sessions. The detailed agenda will be shared with registered participants closer to the event date.

REGISTRATION AND PARTICIPATION

We invite academicians, researchers, post graduate students, and practitioners to register for the symposium. Early registration is encouraged due to limited seating capacity. For registration details, please visit our [website/registration link].

REGISTRATION FEES: (Outside GSFC University)

SR. NO.	CATEGORY	AMOUNT*
1	PG STUDENT / RESEARCH SCHOLAR	₹700/-
2	INDUSTRY / FACULTY / SCIENTISTS	₹1500/-

(*Fees are inclusive of GST)

CHIEF PATRON

SHRI P.K. TANEJA IAS (Retd.)
President, GSFC University

CONVENERS

DR. ABHA KALAIYA
Associate Professor & Associate Dean-MBA, SOM & LA, GSFC University

DR. AKHILESH PRAJAPATI
Senior Assistant Professor, Dept. of Life Sciences, SOS, GSFC University

DR. DHAVAL THAKKAR
Assistant Professor, Mathematics, SOS, GSFC University