



BVRIT HYDERABAD College of Engineering for Women

(UGC Autonomous Institution | Approved by AICTE | Affiliated to JNTUH)
(NAAC Accredited – A Grade | NBA Accredited B. Tech. (EEE, ECE, CSE and IT))
Bachupally, Hyderabad - 500 090

Name of the Event: One Week National Level Faculty Development Programme (FDP) on “Assimilation of Indian Knowledge Systems with NEP- 2020: Prospect and Retrospect” – Hybrid Mode

Date of Conduction: 30-07-2024 to 04-08-2024

Convenors:

Dr. M Anita, Head and Professor, Department of Basic Sciences & Humanities

Dr. B Srinivasa Rao, Head and Professor, Department of EEE & IQAC I/C

Dr. T Roja Rani, Assistant Professor-Management Studies & IKS I/C

Faculty Coordinators:

Dr. S Kalyan, Assistant Professor -Management Studies

Dr. B Uma Rani, Assistant Professor -Management Studies

Mr. S Raghavendra, Assistant Professor -Management Studies

No. of Participants: 171 Faculty Members

Organized by: Department of Basic Sciences and Humanities , BVRIT HYDERABAD College of Engineering for Women.

About the Event:

The Department of Humanities & Sciences at BVRIT Hyderabad College of Engineering for Women, in association with the Internal Quality Assurance Cell (IQAC), successfully conducted a one-week national level faculty development programme (FDP) on the theme “Assimilation of Indian Knowledge Systems with NEP-2020: Prospect and Retrospect” from 30th July to 4th August, 2024. The event was held in a hybrid mode, allowing participants to join both online and in person, and saw an impressive turnout with 171 participants. Scholars and experts from diverse disciplines and regions across India actively participated in and significantly contributed to the programme.

Principal Dr. KVN Sunitha extended heartfelt congratulations to the conveners, Dr. M. Anita, Head of the Department of Basic Sciences & Humanities, Dr. B. Srinivasa Rao, Head of the Department of Electrical and Electronics Engineering & IQAC In-charge, and Dr. T.

RojaRani, IKS In-charge, for their commendable initiative in organizing such a significant programme at the institution. The morning session concluded at 12:45 pm, marking the end of a productive and insightful inaugural segment of the faculty development programme.



From left : Dr.M.Anita, HOD-BS&H, Dr. KVN Sunitha, Principal, Shri. Sahadeva Sakha Dasa, ISKON-Hyderabad, Dr.B.Srinivasa Rao, HOD-EEE & Dr.T.RojaRani-IKS I/C



Chief Guest Shri. Sahadeva Sakha Dasa, ISKON-Hyderabad delivering a keynote speech

Dr. KVN Sunitha, Principal addressing the Participants



Co-ordinators and participants with Shri. Sahadeva Sakha Dasa, Associate Vice-President, Hare Krishna Movement, ISKON Hyderabad

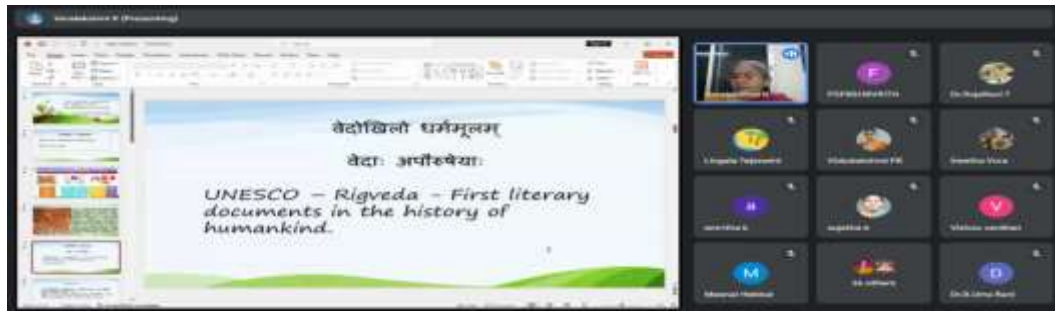
The afternoon session of the first day commenced promptly at 1:30 pm, featuring Dr. C. Sree Rama Prabhu, Former Director General of the National Informatics Center, Government of India, as the distinguished resource person. Dr. Prabhu delivered an enlightening lecture on the theme “Unveiling the Ancient Roots of Technology - Exploring the Wisdom of Sanskrit Manuscripts.”

Day 2

The third day of the FDP, held on 1st August 2024, began with an engaging and insightful speech by Dr. Ashwani Sharma, Professor at RV College of Engineering, Bengaluru. His talk was titled “Indian Psychology and the Wisdom of Indian Knowledge Systems (IKS).” Dr. Sharma delved into the profound concept of dharma as presented in the Bhagavad Gita, explaining it as action governed by one's swabhava, the intrinsic nature of an individual. He emphasized the importance of understanding and acting in alignment with one's essential nature.



Online Session by Dr. Ashwani Sharma on “Indian Psychology and the Wisdom of Indian Knowledge Systems (IKS).”



Dr. K Varalakshmi delivering the session online on “The Timeless Wisdom of the Vedas in the Contemporary World”

The fourth day of the FDP, held on 2nd August 2024, began with a thought-provoking session titled “Understanding the Real Anatomy of the Living Entity to Lead a Happy and Successful Life: A Vedic Perspective,” presented by Dr. G. Hanu Phani Ram from the Department of Bio-Medical Engineering at BVRIT Narsapur, Medak District. Dr. Phani Ram provided a profound exploration of the Vedic understanding of human anatomy and its implications for leading a fulfilling and successful life.

The afternoon session of the third day commenced at 2:00 pm with a compelling presentation by Dr. Ashwani Sharma, Professor at RV College of Engineering, Bengaluru. The session was titled "Traditional Food Preservative Techniques and Their Health Benefits Through Indian Knowledge Systems (IKS)." Dr. Sharma provided in-depth insights into the traditional food preservation methods used in India and their remarkable health benefits. He discussed ancient techniques such as fermentation, sun drying, pickling, and the use of natural preservatives like turmeric, salt, and herbs. These methods, rooted in Indian Knowledge Systems, have been passed down through generations and continue to be relevant today. Dr. Sharma elaborated on how these traditional practices not only extend the shelf life of food but also enhance its nutritional value. For instance, fermentation not only preserves food but also increases its probiotic content, which is beneficial for gut health

The fifth day of the FDP, held on 3rd August 2024, featured an engaging offline session led by Dr. G. Suresh Babu, Professor at Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad. His presentation, titled “Revisiting Vedic Mathematics: Its Importance in Indian Knowledge Systems,” provided a comprehensive exploration of Vedic mathematics and its significance. Dr. Suresh Babu began by discussing the evolution of the number system and tracing the history of Vedic mathematics.



Group photo of participants along with coordinators and convenor

The FDP was a resounding success, fostering discussions, exploration, and a deeper understanding of the Indian Knowledge System within the framework of NEP 2020. The program not only enriched the participants' knowledge but also inspired them to incorporate traditional wisdom into modern educational paradigms.

Dr. M Anita
Head and Professor
(BS&H)

Dr. B. Srinivasa Rao
Head (EEE)
& IQAC In-charge

Dr. T Roja Rani
Asst. Professor-Mgt
Studies & IKS I/C

Dr. KVN Sunitha
Principal