



IIT KHARAGPUR
RESEARCH PARK
PRESENTS

VĀTIKA

INTEGRATION OF ARTS, SCIENCE & ETHICS

A Biophilic Studio Conceived, Developed & Managed by



Inauguration of

VATIKA

The Biophilic Studio

at IIT Kharagpur Research Park, Kolkata

by **Prof. Amit Patra**

Director - IIT Kharagpur

Venue: IIT Kharagpur Research Park, Newtown, Kolkata

Date: January 16, 2025

Time: 14:50 hrs to 18:30 hrs

Event Flow

Initiation and Panel Discussion:

1

14:40 – 15:20

Prakriti Jagaran Yatra

Purification and Awakening Ceremony conducted by Team KarmYog, Concurrent with welcome tea and informal assembly of guests, stakeholders, and attendees.

Venue: Ground Floor Reception & Canteen Area

2

15:30 – 15:36

Welcome Address

By **Prof. Khanindra Pathak**

Professor-in-Charge, IIT Kharagpur Research Park

"Fostering Innovation through Biophilic Design"

Venue: Conference Room, 7th Floor

3

15:37 – 15:45

Introductory Comments

By **Shri sourabh J. sarkar**

Founder - KarmYog for the 21st Century

"KarmYog for the 21st Century -

A nava-paramparagat Operating System for Working Together"

Venue: Conference Room, 7th Floor

4

15:46 – 15:54

Keynote Address 2

By **Prof. Rintu Banerjee**

Dy. Director, IIT Kharagpur

"Biophilia and the Future of Sustainable Innovation"

Venue: Conference Room, 7th Floor

5

15:55 – 16:45

Panel Discussion

Theme: "**Biophilia: How Nature integrates Arts, Science and Ethics**"

Distinguished Speakers:

Prof. Brajesh Kumar Dubey

Chairperson, School of Water Resources, IIT Kharagpur

Dr. Swapan Chakraborty

Visionary Paediatrician and Founder Shishu Sanjivan Hospital

Shri Vineet Kumar Goyal

Distinguished Alumni, IIT Kharagpur

Prof. B.C. Ghosh

Retired Professor, IIT Kharagpur

Moderated by:

Shri sourabh J. sarkar

Founder - KarmYog for the 21st Century

Key Discussion Topics:

- Applications of biophilic principles for inspiration and innovation...
- ...Learning from nature about collaboration opportunities and working challenges...
- ...To flourish in the rapidly emerging world...

Venue: Conference Room, 7th Floor

6

16:45 – 16:55

Keynote Address 1

By **Dr. Amit Patra**

Director, IIT Kharagpur

"Natural Intelligence in the Age of AI"

Venue: Conference Room, 7th Floor

Inauguration and Closing

1

17:05 – 17:20: Inauguration Ceremony

Transition from 7th Floor conference room to Biophilic Studio, Ground Floor

Ribbon-cutting, Lamp-lighting and formal unveiling of the Biophilic Studio by Prof. Amit Patra; Director, IIT Kharapur

Overview of the studio's features and goals by Prof. Khanindra Pathak; PIC, IIT Kharagpur Research Park Foundation

2

17:20 – 17:50: Inaugural Podcast Recording and Broadcasting

Conversation between Dr. Amit Patra and Shri sourabh J. sarkar.

Podcast Theme: ***"Technology for Integral Well-being"***

Venue: TECH VATIKA - The Biophilic Studio at IIT Kharagpur Research Park

Larger audience can watch podcast at various spaces in the Research Park

3

17:50 – 18:30: Closing High Tea and Networking

Informal Interaction among guests, speakers, and participants.

Venue: Research Park Canteen Area.