

Date: 13.02.2024

Minutes of the meeting of 6th Institution's Innovation Council (IIC) Meeting

(मीटिंग का विवरण)

The sixth IIC committee meeting was held in the Board room, Administrative Building, IIT Tirupati, Yerpedu on 13.02.2024 from 3:00 pm - 4:30 pm.

The following listed Council Members attended the meeting

S. No.	Name of Member	Key Role / Position assigned in IIC
1.	Prof. K.N. Satyanarayana, Director, IIT Tirupati	President
2.	Prof. E. Anil Kumar, Dean-CSRC	Convenor
3.	Dr. K. Thiruppathi, Chief Manager – CSRC, IIT Tirupati	Start-up Activity Coordinator & Innovation Ambassador
4.	Prof. P. Muthukumar, IIT Tirupati	General Member & Innovation Ambassador
5.	Prof. T. Sunil Kumar, IIT Tirupati	General Member & Innovation Ambassador
6.	Dr. Prashanth Vooka, Assistant Professor, IIT Tirupati	Internship Coordinator
7.	Dr. Ajay Kumar, Assistant Professor, IIT Tirupati	General Member & Innovation Ambassador
8.	Mr. Hemanath Satyanarayana Founder & CEO, Imagine Software Labs Pvt. Ltd.	Start-up Entrepreneur
9.	Mr. Rajendra Mootha, Head-10x New Initiatives, IIT Madras Research Park	Expert from Ecosystem Enablers
10.	Dr. J. Surya Kumar, CEO, SSIIE-TBI, SP Mahila Visvavidyalayam	Nearby Incubation Centre
11.	Mr. Vaibhav Mishra	Startup student coordinator & E-Cell students head
	Mr. Kulkarni Ishaan Meghsyam	Student Internship Coordinator
12.	Mr. Divij Gupta	General Members & E-cell core member
13.	Mr. Sai Vignesh	General Members & E-cell PR head
14.	Mr. Sai Dinesh M	Pre-incubation Students activity head
15.	Mr. Shubham Athirwar	General Members & E-cell core member
16.	Mr. Pranavesh Reddy	General Members & E-Cell core member

Prof. K.N. Satyanarayana, Director, IIT Tirupati and President - IIC committee, welcomed the IIC committee members for the sixth IIC committee meeting.

Dr. K. Thirupathi, Chief Manager-CSRC & IIC - Start-up activity coordinator made a detailed presentation about the IIC 5.0 (September 2022 – August 2023) ranking performance, IIC 6.0 Quarter-I activities and annual calendar activity progress for the year 2023-24 as listed below,

IIC 6.0 Q1 Calendar & Self-driven Activities List			
S.No.	Event Name	Organizer	Details (Chief Guest/Industry/Purpose)
1.	Symposium on National S&T Missions	ISTF Tirupati-Vijnana Bharati - IIT Tirupati	1. Dr. V. K. Saraswat, Hon'ble member NITI Ayog 2. Dr. Samir V Kamat, Chairman, DRDO 3. Padma Bhushan Dr. K I Vara Prasad Reddy, Shanta Biotech 4. Dr. M. Ravichandran, Secretary, MoES 5. Dr. Kalaiselvi, DG, CSIR.
2.	One day seminar series on Recent Advances in India's Space Science and Exploration	IIT Tirupati	1. Shri M. Srikanth, URSC-ISRO 2. Shri G.V.P Bharat Kumar, URSC-ISRO 3. Shri Sreenatha Ratnhakumar, ISTRAC-ISRO 4. Dr. K. Sankara Subramanian, USRC-ISRO
3.	Field visit on Pushpit Steels Pvt. Ltd., Kalakashthi	IIT Tirupati	Faculty and student team headed by Dr. Sourav Chakraborty, Associate Professor, Chemistry Department, IIT Tirupati.
4.	Second Foundry Day Celebration and Foundry visit	IIT Tirupati jointly with Indian Institute of Foundrymen	Ashok Leyland, Foundry Division, Sriperumpudur, Tamil Nadu. 1. Shri V. Narasimhan, Chairman IIF-CET

		(IIF) Chennai Chapter	2. Shri C. Sathyamurthy, VP-Aquasub, Fdy. Div.
5.	Indo-German Workshop on Data Mathematics and Scientific Computing	IIT Tirupati	1. Dr. Ratikanta Behera, IISC Bangalore 2. Dr. Nagarajan Ganapathy, IIT Hyderabad 3. Dr. Joerg Kuhnert, Fraunhofer ITWM, Germany
6.	Startup review of IIT Tirupati Innovation & Incubation Foundation	IIT Tirupati	Board of Director's (BoD's)
7.	Pre-Incubation – Technical business idea Review meeting	IIT Tirupati	1. Dr. Subba Reddy, Assistant Professor, Pre-Incubation Cell Co-Ordinator 2. Dr. K. Thirupathi, Chief Manager-CSRC member of Pre-Incubation Cell
8.	Apollo University, Chittoor Team Visit for Research & Innovation Collaboration in Medical domain	IIT Tirupati	Prof. H. Vinod Bhat & Prof. K.N. Satyanarayana and team
9.	One-day Training Workshop on "How to Measure Urban Water Security?"	IIT Tirupati	Dr. Chandra Sekhar Bahinipati, in association with Asian Institute of Technology Thailand
10.	International workshop on "Building Ideas about Justice into Policy Research"	IIT Tirupati	Dr. Sonja Klinsky, Dr. Klinsky Associate Professor at the School of Sustainability, Arizona State University
11.	Workshop on Envisioning India's Low Carbon Future: An	IIT Tirupati	Dr. Chandra Shekar Bahinipatti Assistant Professor,

	Interactive Session using the India Energy Policy Simulator		IIT Tirupati
12.	Expert talk on a wealth of insights and wisdom on the incredible potential of potassium	IIT Tirupati	Prof. Apparao from Clemson University, South Carolina
13.	School mela Tirupati District Quiz	IIT Tirupati	Dr. N. N. Murty
14.	Visit of Andhra Pradesh Med Tech Zone, Vizag.	IIT Tirupati	Prof. K. N. Satyanarayana, Director, IIT Tirupati and Director IISER Tirupati.
15.	Expert talk on “Power semiconductor and MicroLED market for GaN”	IIT Tirupati	Shri. Ajit Paranjpe, Chief Technology Officer, Veeco Instruments.
16.	Expert talk on “To promote recent battery technology innovation”	IIT Tirupati	Shri. Vijay Anand, CEO Amara Raja Pvt. Ltd., and Team Visited IIT Tirupati
17.	Sustainable Building materials and Technology	IIT Tirupati & IIT Alumni Centre Bangalore	Prof. K. N. Satyanarayana, Director, IIT Tirupati
18.	Research Seminar on Unlocking the Impact of Climate Change on Industry Total Factor Productivity	IIT Tirupati	1. Dr. Anjali Tandon, Faculty, ISID 2. Prof. Dibyendu Maiti, DSE, Delhi 3. Dr. Chandra Shekar Bahinipatti Assistant Professor, IIT Tirupati
19.	Kalam Kari Workshop	IIT Tirupati.	Shri Niranjan Jonnalagadda
20.	Workshop on Design Thinking Course	IIT Tirupati	1. Mr. Ramakrishnan V, Design Thinker, School of Design Thinking, Chennai.

			2. Lt. Gen. Dr. Anil Kapoor, AVSM, VSM, Ph.D (Retired)
IIC Q1 Celebration Activity			
S.No.	Event Name	Organizer	Details (Chief Guest/Industry//Participants)
1.	National Entrepreneurship Day Celebration	IIT Tirupati	1. Dr. Manish Diwan, Head-Strategic Partnership & Entrepreneurship, BIRAC, DBT, Govt. of India. 2. Dr. Penna Krishna Prasanthi, MD., FICP., FRSSDI, Non-Official Independent Director, BIRACC, DBT, Govt. of India.
2.	National Education Day Celebration (Open school Day 2023)	IIT Tirupati	Prof. K. N. Satyanarayana, Director, IIT Tirupati

Dr. K. Thirupathi presented the details about the last year (IIC 5.0) star rating performance of Institute of National Importance/ Central University and also the IIT Tirupati performance to the President and council members.

President - IIC committee, IIT Tirupati reviewed the overall IIC activities and student's E-Cell activities. Mr. Vaibhav Mishra, E-Cell student head presented the activities conducted during the quarter-I period, president-IIC suggested working on a solution to the problem statements.

Prof. K.N. Satyanarayana also floated the Institute problem statement to the students /Research scholars related to high roof area cleaning and he suggested students to work on drone based high roof cleaning systems.

President - IIC committee, IIT Tirupati requested members and external experts to share their feedback/input.

Mr. Hemanth Satyanarayana suggested to encourage students start-ups to address Industry problems and Innovations to enable students Innovation and Start-up ecosystem.

Dr. Surya Kumar congratulated and appreciated the IIT Tirupati IIC team efforts for achieving a three-star. Prof. K.N. Satyanarayana proposed joint Innovation and startup activities with the Sri Padmavati Mahila Visvavidyalayam IIC team and also proposed the Tirupati region Innovation and start-up meet to enable Innovation and Start-up support ecosystem.

Dr. K. Thirupathi also briefed them about the Incubation and Innovation relevant activities, the Innovation Ambassador training program status to the council members.



भारतीय प्रौद्योगिकी संस्थान तिरुपति

INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

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Prof. K.N. Satyanarayana appreciated the efforts of the CSRC admin. team for mapping the institute's Innovation and start-up related activities as per the ministry guidelines and requirements.

The meeting ended with thanks.