



DST-Technology Enabling Centre (TEC) UoL

March 2024 Volume 1.

NEWSLETTER

Key Activities

- 1st PAG meeting of TEC-UoL held on 26th September 2023.
- Five Day Workshop on Intellectual Property Rights from 16th to 20th October 2023 in Kargil Campus.
- DST-Technology Enabling Centre, University of Ladakh, organized one-day Ladakh Entrepreneurship Summit on 02nd December 2023.
- DST TEC UoL organized a "Handholding Workshop for Start-ups and Industrial Collaboration" for local entrepreneurs and progressive farmers of Ladakh on National Science Day on 28th February 2024.
- Members of DST TEC UoL attended ICIFR-TEC 2023 at Chandigarh and 5th ICEHTMC in the AMTZ Campus, Visakhapatnam, at the invitation of TEC PU & TEC GITAM, respectively.



HIGHLIGHTS OF THE ISSUE:

A summarized report of activities organized by DST TEC UoL for the period ending March 2024.

- Report of the events organized by DST-TEC UoL for the period ending March 2024.
- 26th September 2023: 1st PAG Meeting of TEC, University of Ladakh was held under the chairmanship of Hon'ble Vice-Chancellor, University of Ladakh. The meeting was attended by Dr. K. Sankaran, Expert Advisory Group Member for TEC-UoL, Dr. Anita Aggarwal, Head, Technology Development Transfer, DST, Govt. of India, Dr. Krishna Kanth Pulicherla, Scientist E, Technology Development Transfer, DST, Govt. of India and other special invitees from various DST TECs and industries. Members and special invitees offered their valuable advice and suggestions to TEC UoL for the proper identification of technological gaps in the region and the necessary intervention to fill those gaps.







(Hon'ble members from DST TEC attending the 1st PAG Metting of DST TEC Uol.)

20th October 2023: DST-TEC University of Ladakh, in association with Goa Center for Excellence in Intellectual Property (GCEIP) Panaji, Goa, organized a five-day workshop on "Intellectual Property Rights (IPR): Microscopic Understanding of Patent(ing) and Beyond" from 16th to 20th October 2023 in the Kargil Campus of University of Ladakh. The leading speaker of the program was Professor Umesh Banaker, President at Bankar Consulting Service, USA, a renowned practitioner and consultant in the field of IPR., along with Prof. Rajshree Gode, Coordinator at Goa Centre for Excellence in IPR, a prominent figure in the IPR arena, and Dr. Chandrashekar, N.S., Manager - Business Development at Gangwal Pharmaceuticals Pvt. Ltd., Mumbai. Prof. Banakar emphasized the importance of IPR in today's dynamic and competitive market and how IPR can be leveraged in wealth creation. Prof. Rajshree and Dr. Chandrashekhar shed light on the significance of IPR in resource-rich regions like Ladakh.



(Hon'ble Vice-Chancellor UoL speaking during the 5-day workshop on IPR.)



2nd December 2023: The Technology Enabling Centre (TEC), University of Ladakh, organized a one-day "Ladakh Entrepreneurship Summit" with the objective of identifying the market and technological gaps in the region. On the occasion, the Hon'ble Vice Chancellor was the Chief Guest, and there were nine experts and professionals from various fields who highlighted challenges in their area of operations and emphasized appropriate technological intervention to convert those challenges into opportunities. Experts from various fields include Dr. Sonam Wangchuk, President of IALS, and Mr. Tsewang Dorjay, President of PAGIR, Leh. Mr. Shabir Hussain Fayaz is the deputy director of Tropicalist Trust Kargil, Er. Ahmed Ali, Agri Entrepreneur, Kargil, Mr. Mr. Asgar, Ali, President, AKTTA Kargil, Mr. Zakir Zadai, CEO, Halman Apricots, Mr. Mohd. Ali Wazari, Chief Editor, Greater Ladakh, Mr. Nawang Phuntsog, Founder, Nomadic Mills, Leh, Mr. Junaid, Instructor Skill Course, EJM College Leh. Subsequently, a panel discussion was held in which threadbare deliberations were made on various challenges identified by experts. The program culminated with a formal vote of thanks by Mr. Nawang Tundup, I/c Registrar of the University of Ladakh.



(An entrepreneur speaking during the summit.)



(Coordinator TEC, Prof. S.K. Mehta welcoming experts during the summit.)

28th February, 2024: The University of Ladakh celebrated National Science Day on February 28, 2024, by organising one day workshop cum seminar on 'Hand Holding Workshop for Startups and Industrial Collaboration,'. The event witnessed the large number of participation of farmers of several villages like Shey, Taru, Gangles, Gompa, Horze, Sankar, Thukcha, Phey, Spituk, Tia, Saboo Thiksey, Phyang and Nurla and budding entrepreneurs. The main purpose promote collaboration between start-ups, industries, and local farmers with the University of Ladakh in the field of science and technology. Hon'ble Vice-Chancellor, Prof. S. K. Mehta, while welcoming the invited guests and participants, highlighted the significance of fostering collaboration between start-ups and industries in the field of science and technology. The event served as a testament to the University of Ladakh's commitment to fostering innovation and collaboration in scientific endeavors. To celebrate National Science Day, parallel events were organised at University of Ladakh, wherein students from various schools, including Delhi Public School, CIBS, Government High School Matho, Jamyang High School, Druk Padma Karpo School, Indus Public School, Ladakh Alchi Institute, Council Model School, and Government Middle School Taru, participated in quiz and painting competitions. A total of 53 students participated in the quiz competition, while 29 students participated in the painting competition, representing different schools of Ladakh.







Visits to other DST TECs at various universities:

The TEC team participated in the TEC Conclave 2023, which was hosted by TEC University of Hyderabad from April 17th to April 18th, 2023. Among the attendees were distinguished members of the DST executive committee, including Dr. Anita Aggarwal, Scientist F, and Dr. P. Krishnakanth, Scientist D, from DST, New Delhi, Dr. Sudha Mysore, CEO of Agrinnovate India Limited, Prof. Nalinaksh S. Vyas from IIT Kanpur, and Prof. Krishnan Sankaran from Anna University, Chennai. During the conclave, the TEC UoL team presented an overview of the activities carried out and discussed the future trajectory of the TEC with the committee members.



A total of 22 TECs (both Phase I and Phase II) participated in the event, presenting their models, the status of TEC objectives, and their future plans in collaboration with DST. The conclave provided an excellent platform for promoting potential collaborations among TECs. Additionally, experts shared success stories and engaged in discussions about overcoming hurdles in the early stages of technology development. The importance of establishing IPR agreements was highlighted during these discussions.





(12th October 2023: Three co-coordinators of DST TEC UoL attended Industry Focused Research ICIFR-TEC 2023 75+ technologies for transfer to industry at Chandigarh on the invitation of TEC PU Chandigarh.)







(10th November 2023: Two members of DST-TEC UoL attended the 5th ICEHTMC in the AMTZ Campus, Visakhapatnam, at the invitation of GITAM TEC.)





(TECUOL members attended IIC 2024 at Amity University Jaipur on 4th January 2024)

Upcoming events at DST-TEC UoL.

Upcoming Events in the March 2024: The DST, Technology Enabling Centre, University of Ladakh (DST-TEC-UoL) is hosting the first-ever Ladakh Ideathon 2024 in two editions: first on 22nd March 2024 in the Leh Campus, and second on 27th March 2024 in the Kargil Campus. Winners in each category will receive rewards of ₹20,000/- for the best entry and ₹ 10,000/- for the second best. Additionally, the top innovator, institute, startup, or incubation center will get seed funding of ₹50,000/-, support for patent publication, incubation assistance, and skill development training.

The link for online registration: https://docs.google.com/forms/d/e/IFAIpQLSfFY681BkqvZVgtup-pj9f2r2epuKH59NbMM-tBpUfjxXvmJUw/viewform



