

Jaypee University of Information Technology, Solan, Himachal Pradesh

VISIT

PROF B. R. Mehta Ji, Director, Research, Innovation and Development

Prof B.R. Mehta Ji visited Jaypee University of Information Technology, Solan, Himachal Pradesh, India from November 17-18, 2022.



Mehta ji is an Emeritus Professor at IIT Delhi. He has been Dean (Research & Development) and Schlumberger Chair Professor at Indian Institute of Technology Delhi, New Delhi, India. He is also the founder of VEDUEM a non-profit enterprise for providing Make & Learn Education to school students. He is Mentor and Technical Advisor of successful deep technology Start-ups: Ornate Solar, Invert Energy and Ultra Solar Technology USA. He is the recipient of Life-time Achievement Award, IIT Delhi, 2020, Material Science Society (India) Annual Prize (2017), Marie Curie International Fellowship (European Commission (2006), DAAD Fellowship (2000), MRSI Medal (Material Research Society of India, (2002).

During his visit, on Nov 17, 2022 there was a screening committee meeting organised by TIEDC. On Nov 18, 2022, in the first half 15 pre-start up projects were evaluated. Some are recommended with funding for the implementation of their ideas and some were asked to resubmit it after modifications suggested by the panel members. The panel comprises : Prof. B.R. Mehta, Prof P.B. Barman, Prof. Shrutu Jain, Dr. Tirath Raj, and Dr. Yugal.



Later in second half he interacted with all new admitted students (B.Tech. , M.Tech, M.Sc., and Research Scholars of batch 2022). He explained What is Innovation? How anyone get idea? and many more. Students also interacted him on one- to – basis and discussed their ideas. One pre- start up form was circulated among the students and we have received 55 responses. Also, one student gets the opportunity to do work with third year students.



He also interacted with the faculty members and cleared the doubts related to project submission under DRID. After discussion, Dec 20, 2022 was decided as the final date for submission of research proposals.



The detailed program is as :

VISIT PLAN OF PROF.B.R. MEHTA JI (Nov 17-18, 2022)				
Nov 17, 2022				
Board Room	Meeting Screening Committee, TIEDC 2022	2:30 PM	Prof. Ashish Kumar	
Nov 18, 2022				
Venue	Groups	Title	Timings	Mentors/Coordinating faculties
PRE-START UP PROJECT PROPOSALS (BOARD ROOM)	Aman Jain	Matchmaking.com	9:15 AM	
	Anant Rao	ZLD Approach based software	9:35 AM	Dr. Amit Kumar Jakhar
	Anuja Purohit	Soil type and age profiling	9:55 AM	Dr. Saurabh Rawat
	Rahul rana Harshit Singh Akhil Verma Aryan Bhardwaj Himanshi sood	Krisharks smart drone crop sprayer	10:15 AM	Dr. Shruti Jain Dr Pardeep Garg Dr. Sunil Datt Sharma
	Manav Modi, Varidhi	Third Eye	10:35 AM	Mr Munish Sood
	Archit Kaushal Prakhar Jain	JOIE – A friend you wish you had	10:55 AM	Dr. Aman Sharma

	Tushar Paul Ekal Sharma Anmol Bansal Devansh Batra	Soil Dredge	11:15 AM	Dr. Shruti Jain, Dr Pardeep Garg
	Zeeshan Naseem Mukul Anand Shikhar Trivedi Vaibhav Mishra	Hydrohive	11:35 AM	Dr Pardeep Garg Dr. Hemant Sood
	Vismay Singh Shashwat	Nest home	11:55 AM	Mr. Niraj Singh Parihar
New Start-up received (BOARD ROOM)	Phurpa Dorji Karma Yoezer	GWD elineator- Groundwater Potential Exploration Using Remote Sensing and Geographic Information System	12:15 PM	Mr. Akash Bhardwaj
	Dechen Wangmo Sonam Pelzom	SweatNets - A viable source of potable water	12:25 PM	Dr. Tanmay
	Avinash Harish	Efficacy of internet of things (IoT) in wastewater	12:35PM	Prof. Ashish Kumar Dr. Rishi Rana
	Sirina Kalia Vrinda Khusboo Pandey Naina Puri	Herbal formulations for the treatment of certain neuropsychiatric disorders	12:45PM	Dr. Hemant Sood
	Kartik Bhardwaj Abhay Singh	Eyes in Air	12:55PM	
	Abhishek Utkarsh Deepanshu Sanat Jain	Fire Fighting Robot	1:05 PM	
Board Room	Interested First year students for start-up		1:15PM	HoDs, JUIT
LUNCH				
Venue	Departments	Batch	Timings	Coordinating faculties
LT3	CSE (First Year)	CS11-CS18, M.Tech, M.Sc.	2:35 PM	Prof. Vivek Sehgal, Dr. Pardeep Kokhar, Dr. Pradeep Gupta, Dr. Neeraj Parihar HoDs for Masters program

LT3	CSE, IT, EC, EM, CE, CC, BT, BI (First Year)	CS19-CS114,IT11-IT12, BT11,BI11,EC11,EM11,CE 11,CC11	3:30 PM	Dr. Amit Kumar, Dr. Bhupendra Pathak Dr. Avani, Dr. Nishant, Dr. Vikas Baghel
Board Room	Interaction with faculty member interested for project under Innovation, Research, and Development		4:30 PM	HoDs, JUIT

The event is coordinated by Dr. Shruti Jain, Associate Dean (Innovation).