

Department of Computer Science and IT, University of Jammu
 in collaboration with
AdvanceTech India Pvt. Ltd., Zirakpur, Punjab
 organizes
Two-day Workshop
 on
IoT and its Industrial Applications
 (8th and 9th Feb, 2024)

Day 1: 8th Feb 2024 (Thursday)			
10:00 to 10:02 AM	Dr. Haneet Kour		<i>Commencement</i>
10:03 AM to 10:10 AM	Prof. Pawanesh Abrol	Head, Department of CS&IT, University of Jammu	Welcome and Introduction
10:11 AM to 10:15 AM	Prof. Lalit Sen Sharma	Professor, Department of CS&IT, University of Jammu	Significance
10:16 AM to 10:20AM	Mr. Ashish Verma	Head Operation Manager (Advance Tech India Pvt. Ltd.)	About <i>Advance Tech India Pvt. Ltd</i>
10:21 AM to 10:28 AM	Prof. Rahul Gupta (Chief Guest)	Registrar, University of Jammu Dean FOMS, University of Jammu	Address
10:29 AM to 10:30 AM	Dr. Shubhnandan Singh Jamwal	Asst. Professor, Department of CS&IT, University of Jammu	Vote of Thanks
Session 1			
10:30 AM to 12:00 Noon	Company introduction with relevant product details		
12:15 PM to 2:00 PM	Introduction to IoT using Arduino, ESP 32 and ESP 8266		
2:00 PM to 2:15 PM	LUNCH BREAK		
Session 2			
2:15 PM to 3:45 PM	Practical Hand On using IoT kit with different experiments		
4:00 PM to 5:00 PM	Scope and Career building in the field of IoT advancements and query session		

Day 2: 9th Feb 2024 (Friday)**Session 3**

10:00 AM to 12:00 Noon	Technical discussion on Arduino, ESP 32 and ESP 8266
12:00 PM to 2:00 PM	Explanation regarding Raspberry Pi and interfacing with Arduino Board
2:00 PM to 2:15 PM	LUNCH BREAK

Session 4

2:15 PM to 3:00 PM	Practical Hand On using IoT kit with different experiments
3:00 PM to 4:00 PM	Discussion on additional solutions offered by advanceTech

Valedictory session

4:00 PM to 4:02 PM	Ms. Ayushi Gupta		<i>Commencement</i>
4:03 PM to 4:10 PM	Prof. Pawanesh Abrol	Head, Department of CS&IT, University of Jammu	Welcome and Introduction
4:11 PM to 4:15 PM	Prof. Lalit Sen Sharma	Professor, Department of CS&IT, University of Jammu	Report
4:16 PM to 4:20 PM	Feedback by Participants		
4:21 PM to 4:30 PM	(Chief Guest)		Address
4:31 PM to 4:32 AM	Sh. Jasbir Singh	Asst. Professor, Department of CS&IT, University of Jammu	Vote of Thanks