One Week Summer Training Program on Skill development (Technical & Softskill)for I-B.Tech. students from July 26-31, 2024									
Date & Time	10:00 AM to 11:00 AM	11:00 AM to 11:15 AM	11:15 AM to 12:15 PM	12:15 AM to 1:15 PM	1:15 PM to 2:00 PM	2:00 PM to 2:45 PM	2:45 PM to 3:30 PM	3:30 PM to 3:45 PM	3:45 PM to 4:45 PM
Day 1 (26/07/24)	**Inaugral function/Lecture by Prof. Anita Yadav,**	T E A B R E A K	Python, AI, ML Introduction Download and Install Python		L U N C H	String & Operation	Variable value & types	T E A B R E A K	Practical & Assignment
Day 2 (27/07/24)	How to use "if condition", Array Nested IF Statement		"While Loop" and "For Loop" Strings loop List, Tuple	**Mr. Ravi Kumar Verma (ISRO)**		**Vyanketesh Asthekar, IIT Kanpur**	Dictionary Operation		Practical & Assignment
Day 3 (28/07/24)	OOPs Programming, Classes & Objects		Function, Function Return Value? Database Management with MySQL	**Mr. Sudeep Bajpai (Soft Skill)**		Programming with GUI,	TK2 with GUI/**Shishir (Zoom RX)**		Practical & Assignment
Day 4 (29/07/24)	Exception Handling Multi Threading		Panda Library Introduction (Machine Learning Library)			Numpy Library Introduction (Machine Learning Library)	**Dr. U.S. Yadav (HAL)**		Practical & Assignment
Day 5 (30/07/24)	Artificial Intelligence		**Dr. Neeraj Sinha, IIT Kanpur**	**Dr. Pradeep Dixit, IIT Mumbai**		Reinforcement Learning	Soft Skills		Practical & Assignment
Day 6 (31/07/24)	Soft Skills		Soft Skills	Soft Skills		Practical & Assignment	**Prof. J B (DIH)**		Valedictory

Prof. S.K.S. Yadav

University Incharge (Training & Internship), HBTU Kanpur