

# Internship Programme on Recent Trends in Information Technology

(17/7/23 to 28/7/23)

Date: 14/7/23

## Time-Table

Date	Time	Faculty Name	Topic
Day-1 17/7/23	10:30-11:55	Prof. Smriti Dubey	ChatGPT and BingAI
	11:55-12:05		Short Break
	12:05-1:30	Prof. Sheena Kumar	Recent Trends in Oracle
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Rashi Kumar	Numpy (Data Computation)
	3:55-4:05		Short Break
	4:05-5:30	Prof. Vipin Patait	Embedded System
Day-2 18/7/23	10:30-11:55	Prof. Smriti Dubey	TensorFlow and Scikit-Learn
	11:55-12:05		Short Break
	12:05-1:30	Prof. Sheena Kumar	Job Opportunities in Oracle
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Rashi Kumar	Pandas(Data Handling)
	3:55-4:05		Short Break
	4:05-5:30	Prof. Vipin Patait	Ardiuno
Day-3 19/7/23	10:30-11:55	Prof. Smriti Dubey	Latest Jobs in AI
	11:55-12:05		Short Break
	12:05-1:30	Prof. Sheena Kumar	Oracle Solaris 10
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Rashi Kumar	Matplotlib (Data Visualization)
	3:55-4:05		Short Break
	4:05-5:30	Prof. Vipin Patait	Sensors
Day-4 20/7/23	10:30-11:55	Prof. Smriti Dubey	Advanced Humanoid Robots-Ameca and Sophia
	11:55-12:05		Short Break
	12:05-1:30	Prof. Sheena Kumar	Hands-on in Oracle
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Rashi Kumar	Job Opportunities in Data Science
	3:55-4:05		Short Break
	4:05-5:30	Prof. Vipin Patait	Hands-on Thinkercad

Date	Time	Faculty Name	Topic
Day-5 21/7/23	10:30-11:55	Prof. Dolly Panthi	Introduction to signals & systems
	11:55-12:05		Short Break
	12:05-1:30	Prof. Deepak Sain	Foundation of Computer Graphics
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Abhay Upadhyay	Application of Digital Signal Processing
	3:55-4:05		Short Break
	4:05-5:30	Prof. Smriti Dubey	Hands-on AI Tools
Day-6 24/7/23	10:30-11:55	Prof. Dolly Panthi	Emerging SP application & Industry Technology
	11:55-12:05		Short Break
	12:05-1:30	Prof. Deepak Sain	Algorithms in Computer Graphics
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Abhay Upadhyay	System MATLAB Toolbox
	3:55-4:05		Short Break
	4:05-5:30	Prof. Sheena Kumar	Hand-on Oracle
Day-7 25/7/23	10:30-11:55	Prof. Dolly Panthi	MATLAB Tool
	11:55-12:05		Short Break
	12:05-1:30	Prof. Deepak Sain	Multimedia
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Abhay Upadhyay	System Processing MATLAB Toolbox
	3:55-4:05		Short Break
	4:05-5:30	Prof. Rashi Kumar	Hands-on
Day-8 26/7/23	10:30-11:55	Prof. Dolly Panthi	Placement Recruitment Process
	11:55-12:05		Short Break
	12:05-1:30	Prof. Deepak Sain	Application
	1:30-2:30		Lunch Break
	2:30-3:55	Prof. Abhay Upadhyay	Image Processing MATLAB Toolbox
	3:55-4:05		Short Break
	4:05-5:30	Prof. Vipin Patait	Hands-on Tinkercad

Day-9 27/7/23	10:30-11:55	Prof. Abhishek Mathur	Recent Trends in IT
	11:55-12:05		Short Break
	12:05-1:30	Prof. Ram Ratan Ahirwar	Programming Paradigm and Basics of Research
	1:30-2:30		Lunch Break
	2:30-3:55	Dr.Shailendra Shrivastava	Recent Trends in Artificial Intelligence
	3:55-4:05		Short Break
	4:05-5:30	Dr.Shailendra Shrivastva	Computer Assembling/Hardware
Day-10 28/7/23	10:30-11:55	Prof. Abhishek Mathur	Recent Trends in IT
	11:55-12:05		Short Break
	12:05-1:30	Prof. Ram Ratan Ahirwar	Data Handling
	1:30-2:30		Lunch Break
	2:30-3:55	Dr.Shailendra Shrivastava	Artificial Intelligence
	3:55-4:05		Short Break
	4:05-5:30	Valedictory Function	