## Lecture timetable for the courses of Monsoon 2022

Version 1: 16-07-2022

	0:00 0:00						
	8:30-9:55	10:00-11:25	11:30-12:55	1-2	2:00-3:25 PM	3:30-5:00 PM	5:00-6:30 PM
Mon (A)	Advanced Computer Networks, Advanced NLP, Analog IC Design, Automata Theory (H1), Data and Applications (H2), Data Structures & Algorithms for Problem Solving, Information Theory, Systems Biology (H2), VLSI Design	Advanced Structural Design, Advances in Data Mining, Learning and Memory, Entropy and Information, Research in Information Security, Structural Engineering Design Studio, Signal Processing, Probability and Statistics, Bio instrumentation & devices2(H2)	Real Analysis Biomolecular Structure Interaction & Dynamics, Topics in Nanosciences, Finite Element Methods, Language and Society, Spectroscopy(H1), Thinking and Knowing in the Human Sciences – I	PM  L U N C H B R E A K	Applied Ethics, Earthquake Resistant Design of Masonry Structures, Game Design and Engineering, Intro to Cognitive Science, Statistical Methods in AI, Introduction to Biology, Introduction to Neural and Cognitive Modeling, Speech Analysis and Linguistics, Topics in Software Engineering	Chemical Kinetics and Reaction Dynamics (H2), Intro to Psychology, Introduction to Literature, Understanding Raga, Introduction to Politics Value Education-1(H1)	(6)  IoT Workshop (H1) (Lecture)
Tue (B)	Computational Linguistics II, Design for Testability, Mathematical Models in Biology, Open Quantum Systems and Quantum Thermodynamics, Operating Systems and Networks, Software Systems Development, Systems Thinking, IS Codes on Design and Structural Safety Assessment	Advanced Graphics AR/VR, Behavioral Research & Experimental Design, Data Systems, Spatial Informatics, Digital Image Processing, Distributing Trust and Block Chains, Embedded Systems Workshop (H1), Embedded Systems Workshop (H2), Quantum Mechanics, Topics in SSMT	Basics of Ethics (H1), MCS1-Probability and Statistics (H1), MCS2-Linear Algebra (H2), Probability and Random Processes, Structural Dynamics, Theories and Practices of Nationalism Critical Viewing and Reading, Environment & Politics in India, Social Science Perspective on HCI		Bioinformatics (H1), Computer Problem Solving, Deep Learning: Theory and Practices, Multivariate Analysis, Environmental Science & Technology, Topics in Applied Optimization, Hydrological modelling and Software Development	Distributed Systems, Information Retrieval & Extraction, Fairness, Privacy and Ethics in AI, Mobile Robotics, Principles of Semiconductor Devices, Signal Detection and Estimation Theory, Technology Product Entrepreneurship	Gender and Society, Introduction to History, Introduction to Sociology
Wed (C)	Advanced Operating Systems, Data Analytics I, Modern Complexity Theory, Design Thinking - Research to Define (H1), Design Thinking - Idea to Evaluate (H2), Modern Coding Theory, Thinking and Knowing in the Human Sciences – II Technology Product Entrepreneurship 1(H1), Technology Product Entrepreneurship 2(H2),	Algorithm Analysis and Design, Data Driven Drug Discovery, Introduction to Quantum Field Theory, Introduction to Stochastic Processes, Product Management 101 (H1), User Research Methods (H2), Theory of Elasticity Product Design Workshop(H1), Design of Wearable Systems (H2),	Human Computer Interaction (HCI)(H1), Introduction to Neuroeconomics, Multi Agent Systems, Principles of Programming Languages, Real Time Embedded Systems, Robotics: Dynamics and Control, Speech Signal Processing, Structural Wind Engineering, Wireless Communications, Design for Social Innovation		Free Slot		

## Lecture timetable for the courses of Monsoon 2022

	8:30-9:55 (1)	10:00-11:25 (2)	11:30-12:55 (3)	1-2 PM	2:00-3:25 PM (4)	3:30-5:00 PM (5)	5:00-6:30 PM (6)
Thu (A)	Advanced Computer Networks, Advanced NLP, Analog IC Design, Automata Theory (H1), Data and Applications (H2), Data Structures & Algorithms for Problem Solving, Information Theory, Systems Biology (H2), VLSI Design	Advanced Structural Design, Advances in Data Mining, Learning and Memory, Entropy and Information, Research in Information Security, Structural Engineering Design Studio, Signal Processing, Probability and Statistics, Bio instrumentation & devices2(H2)	Real Analysis Biomolecular Structure Interaction & Dynamics, Topics in Nanosciences, Finite Element Methods, Language and Society, Spectroscopy(H1), Thinking and Knowing in the Human Sciences – I	PIM	Applied Ethics, Earthquake Resistant Design of Masonry Structures, Game Design and Engineering, Intro to Cognitive Science, Statistical Methods in AI, Introduction to Biology, Introduction to Neural and Cognitive Modeling, Speech Analysis and Linguistics, Topics in Software Engineering	Chemical Kinetics and Reaction Dynamics (H2), Intro to Psychology, Introduction to Literature, Understanding Raga, Introduction to Politics Value Education-1 (H1)	loT Workshop (H1) (Lab 5- 8PM)
Fri (B)	Computational Linguistics II, Design for Testability, Mathematical Models in Biology, Open Quantum Systems and Quantum Thermodynamics, Operating Systems and Networks, Software Systems Development, Systems Thinking, IS Codes on Design and Structural Safety Assessment	Advanced Graphics AR/VR, Behavioral Research & Experimental Design, Data Systems, Spatial Informatics, Digital Image Processing, Distributing Trust and Block Chains, Embedded Systems Workshop (H1), IoT Workshop (H1), Embedded Systems Workshop (H2), Quantum Mechanics,	Basics of Ethics (H1), MCS1-Probability and Statistics (H1), MCS2-Linear Algebra (H2), Probability and Random Processes, Structural Dynamics, Theories and Practices of Nationalism Critical Viewing and Reading, Environment & Politics in India, Social Science Perspective on HCI,	L U N C H B R E A K	Bioinformatics (H1), Computer Problem Solving, Deep Learning: Theory and Practices, Multivariate Analysis, Environmental Science & Technology, Topics in Applied Optimization, Hydrological modelling and Software Development  Science Lab	Distributed Systems, Information Retrieval & Extraction, Fairness, Privacy and Ethics in AI, Mobile Robotics, Principles of Semiconductor Devices, Signal Detection and Estimation Theory, Technology Product Entrepreneurship	Gender and Society, Introduction to History, Introduction to Sociology
Sat (C)	Advanced Operating Systems, Data Analytics I, Modern Complexity Theory, Design Thinking - Research to Define (H1), Design Thinking - Idea to Evaluate (H2), Modern Coding Theory, Thinking and Knowing in the Human Sciences – II Technology Product Entrepreneurship 1(H1), Technology Product Entrepreneurship 2(H2),	Algorithm Analysis and Design, Data Driven Drug Discovery, Introduction to Quantum Field Theory, Introduction to Stochastic Processes, Product Management 101 (H1), User Research Methods (H2), Theory of Elasticity Product Design Workshop(H1), Design of Wearable Systems (H2),	Human Computer Interaction (HCI)(H1), Introduction to Neuroeconomics, Multi Agent Systems, Principles of Programming Languages, Real Time Embedded Systems, Robotics: Dynamics and Control, Speech Signal Processing, Structural Wind Engineering, Wireless Communications, Design for Social Innovation		Business Fundamentals-1 (H1), 2pm – 5pm Business Fundamentals-2 (H2), 2pm – 5pm Business Finance (H1), 2pm – 5pm Organizational Operations(H2), 2pm – 5pm  Free Slot		

Yellow - Bouquet core courses

Red Color – CNS/Science Electives

Purple Color – Humanities Electives

Green Color – PDM Courses

Sd/-Dean (Academics)