

# Lecture timetable for the courses of Monsoon 2025

Version 5: 4-10-2025

|            | 8:30-9:55 AM (1)  | 10:05-11:30AM (2)   | 11:40-1:05PM (3)  | 1-2 PM   | 2:00-3:25PM (4)   | 3:35-5:00PM (5)  | 5:10-6:40PM (6)  |
|------------|---|---|---|--|---|--|--|
| Mon<br>(A) | Computer Problem Solving-H101,<br>Quantum Error Correcting Codes-H103,<br>Data Analytics I-H104,<br>Algorithm Analysis and Design-H105,<br>Blockchain and Web3 Development-H201,<br>Introduction to Neuroeconomics-H203,<br>Computer Programming (Section A, B&C)-SH1, SH2 & SH3  | Introduction to Biology-H101,<br>Structural Engineering Design Studio-H102,<br>Chemistry Topics for Engineers-H103,<br>Physics of Early Universe-H104,<br>Classical Text Readings-H201,<br>Dynamical Process in Complex Networks-H202,<br>Quantum Materials and Devices-H204,<br>Signal Processing-CR1, Vindhya Building,<br>Digital Systems and Microcontrollers (Section A, B&C)- SH1, SH2 & SH3  | Structural Dynamics-H101,<br>Introduction to Linguistics-1-H102,<br>Information Theory-H103,<br>Advanced NLP-H104,<br>Automata Theory (H1)-H105,<br>Data and Applications (H2)-H105,<br>Intro to Cognitive Science-H201,<br>Robotics: Dynamics and Control-H202,<br>Spatial Thinking and Practice-H204,<br>Data Structures & Algorithms for Problem Solving-H205,<br>Behavioral Research & Experimental Design-H301,<br>Human Sciences Lab-1 (H2)-H302,<br>Quantum Information Theory-H303,<br>Computing in Sciences-1(H2)-H304,<br>Networks, Signals and Systems-SH1,<br>Modern Complexity Theory-SH2,<br>Language Models and Agents-SH3 | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K | Bioinformatics (H1)-H101,<br>Systems Biology (H2)-H101,<br>Functional Analysis-H103,<br>Topics in Software Engineering-H104,<br>Science 1 (Section B-UG2-ECE/D, UG3-CLD, CHD)-H105  | Principles of Programming Languages-H101,<br>Wireless Communications-H102,<br>Information Retrieval & Extraction-H103,<br>Advanced Remote Sensing-H104,<br>Advanced Operating Systems-H105,<br>CMOS References and Regulators-H201,<br>Mobile Robotics-H202,<br>Hardware for AI-H203,<br>Algorithms and Operating Systems-H204,<br>Retrofit of Existing Infrastructure (H2)-H301 | Introduction to Film Studies-H101,<br>Introduction to History-H102,<br>Rethinking Corruption in India-H103,<br>Introduction to Psychology-H104 |
| Tue<br>(B) | Computational Linguistics II-H101,<br>Theory of Elasticity-H103,<br>Topics in Nanosciences-H104,<br>Science 1(Section A UG2-CSE/D)-H105,<br>Introduction to Quantum Field Theory-H202,<br>Software Systems Development-H205,<br>Biomolecular Structure Interaction & Dynamics-H301,<br>Product Marketing-H303,<br>Real Analysis (Section A, B & C)-SH1, SH2 & SH3 | Finite Element Methods-H102,<br>Quantum Mechanics-H103,<br>Operating Systems and Networks-H105,<br>Advanced Design of Steel Structures-H201,<br>Neuroinformatics-H202,<br>Human Computer Interaction (H2)-H203,<br>Foundations for Signal Processing and Communication-H204<br>Maths for Computer Science 1-Probability and Statistics (H1)-H205,<br>Maths for Computer Science 2 - Linear Algebra (H2)-H205,<br>Digital Image Processing-H303,<br>VLSI Design-SH1,<br>Advanced Computer Networks-SH2,<br>Discrete Structures (Section B)-SH3 | Language and Society-H101,<br>IoT Workshop-H102,<br>Entropy and Information-H103,<br>Introduction to Neural and Cognitive Modeling-H104,<br>Probability and Random Processes-H105,<br>Making of the Contemporary India-H202,<br>Thinking and Knowing in the Human Sciences – II-H302,<br>Discrete Structures (Section A)-SH2  |  | Speech Analysis and Linguistics-H101,<br>Spatial Informatics-H102,<br>Causal Inference-H201,<br>Design for Social Innovation-H202,<br>Environmental Science & Technology-H203,<br>Fairness, Privacy and Ethics in AI-H204,<br>NLP for Healthcare-H301,<br>Thinking and Knowing in the Human Sciences – III-H302,<br>Geospatial Technology for Disaster Risk Modelling-H303,<br>Signal Detection and Estimation Theory-H304,<br>Systems Thinking-SH2,<br>Distributed Systems-SH3<br>Science Lab 1 (H1)-A3-301<br>Structural Assessment of Existing Infrastructure-EERC Conf Room | Research in Information Security-H101,<br>Spectroscopy(H1)- A3-301, Vindhya,<br>Chemical Kinetics and Reaction Dynamics (H2)- A3-301, Vindhya,<br>Social Science Perspective on HCI-H103,<br>Introduction to Sociology-H104,<br>Introduction to Literature-H201,<br>Early-Stage Funding for a Startup(H2)-H202,<br>Music Workshop-N328   | Digital VLSI Design-H103,<br>Statistical Methods in AI Section A - H105,<br>Statistical Methods in AI Section B - H205                         |
| Wed<br>(C) | Design Thinking - Research to Define (H1)-H101,<br>Design Thinking - Idea to Evaluate (H2)-H101,<br>Basics of Ethics (H1&H2)-SH3  | English-H101,<br>Work, Entrepreneurship and Technology in Contemporary Societies-H103,<br>Arts-1 (Collage)-H104<br>Probability and Statistics-H105,<br>Product Management 101(H1)-H201,<br>User Research Method (H2)-H201,<br>Environmental Humanities-H202,<br>Readings from Hindi Literature-H203,<br>Arts-1 (H1 & H2)- N312 & 314, 328 & 329, 332  | Value Education-1 (H)-H101,102,103,104, H201,202,203,204, H301,302,303,304, CR1, Vindhya, A3-117  | Tutorial Slot<br>11:40-12:40                       | Tutorial Slot<br>12:40-1:40   | Cognitive Seminar (2-3:30 PM) – H101<br>CCNSB Seminar (2-3:30 PM) – H102<br><br>Free Slot / FSIS   |  |

# Lecture timetable for the courses of Monsoon 2025

|            | 8:30-9:55 AM (1)  | 10:05-11:30AM (2)   | 11:40-1:05PM (3)  | 1-2 PM   | 2:00-3:25PM (4)   | 3:35-5:00PM (5)   | 5:10-6:40PM (6)   |
|------------|---|---|---|--|---|---|---|
| Thu<br>(A) | Computer Problem Solving-H101, Quantum Error Correcting Codes-H103, Data Analytics I-H104, Algorithm Analysis and Design-H105, Blockchain and Web3 Development-H201, Introduction to Neuroeconomics-H203, Computer Programming (Section A, B&C)-SH1, SH2 & SH3  | Introduction to Biology-H101, Structural Engineering Design Studio-H102, Chemistry Topics for Engineers-H103, Physics of Early Universe-H104, Classical Text Readings-H201, Dynamical Process in Complex Networks-H202, Quantum Materials and Devices-H204, Signal Processing-CR1, Vindhya Building, Digital Systems and Microcontrollers (Section A, B&C)- SH1, SH2 & SH3  | Structural Dynamics-H101, Introduction to Linguistics-1-H102, Information Theory-H103, Advanced NLP-H104, Automata Theory (H1)-H105, Data and Applications (H2)-H105, Intro to Cognitive Science-H201, Robotics: Dynamics and Control-H202, Spatial Thinking and Practice-H204, Data Structures & Algorithms for Problem Solving-H205, Behavioral Research & Experimental Design-H301, Human Sciences Lab-1 (H2)-H302, Quantum Information Theory-H303, Computing in Sciences-1(H2)-H304, Networks, Signals and Systems-SH1, Modern Complexity Theory-SH2, Language Models and Agents-SH3 | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | Bioinformatics (H1)-H101, Systems Biology (H2)-H101, Functional Analysis-H103, Topics in Software Engineering-H104, Science 1 (Section B-UG2-ECE/D, UG3-CLD, CHD)-H105, Embedded Systems Workshop - H205  | Principles of Programming Languages-H101, Wireless Communications-H102, Information Retrieval & Extraction-H103, Advanced Remote Sensing-H104, Advanced Operating Systems-H105, CMOS References and Regulators-H201, Mobile Robotics-H202, Hardware for AI-H203, Algorithms and Operating Systems-H204, Retrofit of Existing Infrastructure (H2)-H301 | Introduction to Film Studies-H101, Introduction to History-H102, Rethinking Corruption in India-H103, Introduction to Psychology-H104 |
| Fri<br>(B) | Computational Linguistics II-H101, Theory of Elasticity-H103, Topics in Nanosciences-H104, Science 1(Section A UG2-CSE/D)-H105, Introduction to Quantum Field Theory-H202, Software Systems Development-H205, Biomolecular Structure Interaction & Dynamics-H301, Product Marketing-H303, Real Analysis (Section A, B & C)-SH1, SH2 & SH3 | Finite Element Methods-H102, Quantum Mechanics-H103, Operating Systems and Networks-H105, Advanced Design of Steel Structures-H201, Neuroinformatics-H202, Human Computer Interaction (H2)-H203, Foundations for Signal Processing and Communication-H204 Maths for Computer Science 1-Probability and Statistics (H1)-H205, Maths for Computer Science 2 - Linear Algebra (H2)-H205, Digital Image Processing-H303, VLSI Design-SH1, Advanced Computer Networks-SH2, Discrete Structures (Section B)-SH3 | Language and Society-H101, Entropy and Information-H103, Introduction to Neural and Cognitive Modeling-H104, Probability and Random Processes-H105, Making of the Contemporary India-H202, Thinking and Knowing in the Human Sciences – II-H302, Discrete Structures (Section A)-SH2  |  | Speech Analysis and Linguistics-H101, Spatial Informatics-H102, Causal Inference-H201, Design for Social Innovation-H202, Environmental Science & Technology-H203, Fairness, Privacy and Ethics in AI-H204, NLP for Healthcare-H301, Thinking and Knowing in the Human Sciences – III-H302, Geospatial Technology for Disaster Risk Modelling-H303, Signal Detection and Estimation Theory-H304, Systems Thinking-SH2, Distributed Systems-SH3 Science Lab 1 (H1)-A3-301 Structural Assessment of Existing Infrastructure-EERC Conf. Room | Research in Information Security-H101, Spectroscopy(H1)- A3-301, Vindhya, Chemical Kinetics and Reaction Dynamics (H2)- A3-301, Vindhya, Social Science Perspective on HCI-H103, Introduction to Sociology-H104, Introduction to Literature-H201, Early-Stage Funding for a Startup(H2)-H202, Music Workshop-N328                                     | Digital VLSI Design-H103, Statistical Methods in AI Section A - H105, Statistical Methods in AI Section B - H205                      |
| Sat<br>(C) | Design Thinking - Research to Define (H1)-H101, Design Thinking - Idea to Evaluate (H2)-H101, Basics of Ethics (H1&H2)-SH3  | English-H101, Work, Entrepreneurship and Technology in Contemporary Societies-H103, Arts-1 (Collage)-H104 Probability and Statistics-H105, Product Management 101(H1)-H201, User Research Method (H2)-H201, Environmental Humanities-H202, Readings from Hindi Literature-H203, Arts-1 (H1 & H2)- N312 & 314, 328 & 329, 332  | Tutorial Slot<br>11:40-12:40  | Tutorial Slot<br>12:40-1:40                    | Business Fundamentals-H205<br><br>Free Slot   |   |   |