# Timetable for the Semester Spring 2021

**Version6-02-01-2021**

| Day/ Time | 9 to 10.30 AM. | 10.30 to 12 Noon | 12 to 01.30 PM | 1.30-2PM | 2 to 3.30PM | 3.30 to 5PM | 5 to 6.30PM | 6.30 to 7.30PM |
|---|---|---|---|---|---|---|---|---|
| **Mon** | Design and Analysis of Software Systems, SMAI, Social Computing, Distributed Data Systems, Signal Detection and Estimation Theory, Design Verification and System Verilog | Software Programming for Performance **(H2)**, Principles of Information Security, Disaster Management, Remote Sensing, Multivariate Analysis, Language Typology and Universals **(T)** | Machine, Data and Learning, VLSI Design, Computing Tools, Advanced Bioinformatics, Nonlinear Dynamics, Introduction to Particle Physics | **L U N C H** | Introduction to Quantum Information and Computation **(H2)**, Digital Signal Analysis **(H2)**, Biomolecular Structures **(H1)**/Organic Chemistry**(H2)**, Computer Vision, Software Engineering, Deep Learning: Theory and Practices, Flexible Electronics | Communication Theory, Computer Networks **(H1)**, Ethics, Readings in Indian Literatures, Comprehension of Indian Music, Gender, Kinship, and State Law**(H2)**, Science II **(T)** | Optimization Methods, Internals of Application Servers, Usability Engineering, Advanced Optimization: Theory and Applications, Time Frequency Analysis, Computer System Organization **(T)**/ Intro to Processor Architecture**(H1) (T)** | |
| **Tue** | Intro to Human Sciences, Information Security Audit and Assurance, ML for Natural Sciences, Physics of Soft Condensed Matter, Stability of Structures, Biomolecular Structures **(H1) (T)**/ Organic Chemistry **(H2) (T)** | System and Network Security, Distributed Systems, Intro to Game Theory, Advanced Structural Analysis, Computer System Organization/ Intro to Processor Architecture**(H1)** | Science II, Thermodynamics **(H1)**/ Statistical Mechanics**(H2)**, Language Typology and Universals, Science, Technology and Society, Earthquake Engineering, ICT for Development, Literature, History and Belonging in Hyderabad, Communication Theory**(T)** | | Hydro Informatics, Differential Equations, Linear Partial Differential Equations, Automata Theory **(H2) (T)** | Value Education II, Data Systems, Adv. Algorithms, Music, Mind and Technology, Robotics: Planning and Navigation, Advances in Robotics & Control, Medical Image Analysis | Alternate Religious Traditions in Indian History, Introduction to Philosophy of Technology, Literature –American Classics, Design and Analysis of Software Systems **(T)** | |
| **Wed** | Automata Theory **(H2)**, Cognitive Neuroscience, Linguistic Data 2, Digital VLSI Design, Intro to UAV Design | Introduction to Coding Theory **(H1)**, Intro to Bio Electronics **(H2)**, Molecular Modeling and Simulations, Topics in Nanosciences, Digital Signal Analysis **(H2) (T)** | Introduction to Brain and Cognition **(H1)**, Computer Graphics **(H2)**, Introduction to NLP, Research Methods in Human Sciences, Topics in Coding Theory, Thermodynamics**(H1) (T)**/ Statistical Mechanics**(H2) (T)** | | **Free Slot** | | | |

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|---|---|---|---|---|---|---|---|---|
| **Thu** | Design and Analysis of Software Systems, SMAI, Social Computing, Distributed Data Systems, Signal Detection and Estimation Theory, Design Verification and System Verilog | Software Programming for Performance **(H2)**, Principles of Information Security, Disaster Management, Remote Sensing, Multivariate Analysis | Machine, Data and Learning, VLSI Design, Computing Tools, Advanced Bioinformatics, Nonlinear Dynamics, Introduction to Particle Physics | | Introduction to Quantum Information and Computation **(H2)**, Digital Signal Analysis **(H2)**, Biomolecular Structures **(H1)**/ Organic Chemistry **(H2)**, Computer Vision Software Engineering, Deep Learning: Theory and Practices, Flexible Electronics | Communication Theory, Computer Networks **(H1)**, Ethics, Readings in Indian Literatures, Comprehension of Indian Music, Gender, Kinship, and State Law**(H2)** | Optimization Methods, Internals of Application Servers, Usability Engineering, Advanced Optimization: Theory and Applications, Time Frequency Analysis | |
| **Fri** | Intro to Human Sciences, Information Security Audit and Assurance, ML for Natural Sciences, Physics of Soft Condensed Matter, Stability of Structures | System and Network Security, Distributed Systems, Intro to Game Theory, Advanced Structural Analysis, Computer System Organization/ Intro to Processor Architecture**(H1)** | Science II, Thermodynamics **(H1)**/ Statistical Mechanics **(H2)**, Language Typology and Universals, Science, Technology and Society, Earthquake Engineering, ICT for Development, Literature, History and Belonging in Hyderabad | | Hydro Informatics, Differential Equations, Linear Partial Differential Equations, Introduction to NLP **(T)** | Data Systems, Adv. Algorithms Music, Mind and Technology, Robotics: Planning and Navigation, Advances in Robotics & Control, Medical Image Analysis, Intro to Coding Theory**(T)** | Alternate Religious Traditions in Indian History, Introduction to Philosophy of Technology, Literature –American Classics, Machine, Data and Learning**(T)** | |
| **Sat** | Automata Theory **(H2)**, Cognitive Neuroscience, Linguistic Data 2, Digital VLSI Design, Intro to UAV Design | Introduction to Coding Theory **(H1)**, Intro to Bio Electronics **(H2)**, Molecular Modeling and Simulations, Topics in Nanosciences | Introduction to Brain and Cognition **(H1)**, Computer Graphics **(H2)**, Introduction to NLP, Research Methods in Human Sciences, Topics in Coding Theory | | **Free Slot** | | | |