

TimeTable Jan – May 2023 IIIT Raichur (4th Semester)

| | 09:00 – 09:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 12:55 – 14:30 | 14:30 – 15:55 | 16:00 - 17:25 |
|------------------|--|--|--|--|---------------|------------------------------------|--|
| Monday | MA304 - Math Tools for Data Science & Machine Learning (1-6) | CS251 – Theory of Computation (1-6) | CS232- Compiler and Programming Language (1-6) | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | | MA302 - Mathematical Methods (1-6) | CS221 - Operating System 2 (1-6) |
| Tuesday | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | CS231 - Principles of Programming Language I (1-2) LA Elective: Psychology of Interpersonal Relationships (3-4) LA Elective: Consumer Neuroscience (5-6) | | | | CS210 - Software Engineering (1-6) | |
| Wednesday | CS251 – Theory of Computation (1-6) | CS232- Compiler and Programming Language (1-6) | MA304 - Math Tools for Data Science & Machine Learning (1-6) | | | | CS221 - Operating System 2 (1-6) (16:00 - 19:00) |
| Thursday | CS232- Compiler and Programming Language (1-6) | MA304 - Math Tools for Data Science & Machine Learning (1-6) | CS251 – Theory of Computation (1-6) | CS231 - Principles of Programming Language I (1-2) LA Elective: Psychology of Interpersonal Relationships (3-4) LA Elective: Consumer Neuroscience (5-6) | | CS221 - Operating System 2 (1-6) | MA302 - Mathematical Methods (1-6) |
| Friday | CS231 - Principles of Programming Language I (1-2) LA Elective: Psychology of Interpersonal Relationships (3-4) LA Elective: Consumer Neuroscience (5-6) | | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | | | | CS210 - Software Engineering (1-6) |

| S.No. | Course Name | Code | Credits | Instructor | Segment | Slot Preference | Remarks | Room No. |
|-------|--|-------------|---------|------------------------------------|---------|-----------------|---|----------|
| 1 | Theory of Computation | CS251 | 3 | Dr. Ramesh K. Jallu | 1-6 | B | Physical mode | |
| 2 | Operating System 2 | CS221 | 3 | Dr. Sathya Peri / Dr. Rajesh Kedia | 1-6 | Q | | |
| 3 | Principles of Programming Language I | CS231 | 1 | Dr. Neha | 1-2 | E | | |
| 4 | Compiler and Programming Language | CS232 | 3 | Dr. Neha | 1-6 | C | | |
| 5 | Engineering Elective: Math Tools for Data Science & Machine Learning | MA304 | 3 | Dr Alka | 1-6 | A | | |
| 6 | Engineering Elective: Mathematical Methods | MA302 | 3 | Dr Alka | 1-6 | P | | |
| 7 | Engineering Elective: (a) Fundamentals of GIS and RS (b) Lab | CE321+CE311 | 3 | (a) Dr. Phanindra (b) Dr. Satish | 1-6 | D | | |
| 8 | LA Elective: Psychology of Interpersonal Relationships | LAXxx | 1 | Dr. Mahati | 3-4 | E | | |
| 9 | LA Elective: Consumer Neuroscience | LAXXXX | 1 | Dr. Neeraj | 5-6 | E | | |
| 10 | Software Engineering | CS210 | 3 | Dr. Priodyuti Pradhan | 1-6 | R | P/Q slots are not available, Hence booked in R Slot | |

TimeTable Jan – May 2023 IIIT Raichur (6th Semester)

| | 09:00 – 09:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 12:55 – 14:30 | 14:30 – 15:55 | 16:00 - 17:25 |
|------------------|--|--|--|--|---------------|--|------------------------------------|
| Monday | MA304 - Math Tools for Data Science & Machine Learning (1-6) | MA211 - Complex Variables (1-6) | CS311 - Foundations of Machine Learning (1-6) | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | | MA302 - Mathematical Methods (1-6) | CS318 - Internet of Things (1-6) |
| Tuesday | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | | CS358 - Concurrency Control in Transactional Systems (1-6) | | | CS339 - High Performance Computing (1-6) | |
| Wednesday | MA211 - Complex Variables (1-6) | CS311 - Foundations of Machine Learning (1-6) | MA304 - Math Tools for Data Science & Machine Learning (1-6) | | | CS358 - Concurrency Control in Transactional Systems (1-6) (14:30 – 15:25) | |
| Thursday | CS311 - Foundations of Machine Learning (1-6) | MA304 - Math Tools for Data Science & Machine Learning (1-6) | MA211 - Complex Variables (1-6) | | | CS318 - Internet of Things (1-6) | MA302 - Mathematical Methods (1-6) |
| Friday | | CS358 - Concurrency Control in Transactional Systems (1-6) | CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6) | | | | |

| S.No. | Course Name | Code | Credits | Instructor | Segment | Slot Preference | Remarks | Room No. |
|-------|--|-------------------------|---------|---|---------|-----------------|---------|----------|
| 1 | Mini Project 1 | CS391 | 3 | | 1-6 | | | |
| 2 | CS Elective 3 - High Performance Computing | CS339 | 3 | Dr. Debasish Mukherjee | 1-6 | AN2 | | |
| 3 | CS Elective 4 - Internet of Things | CS318 | 3 | Dr. Suresh Chavhan | 1-6 | Q | | |
| 4 | CS Elective 3/4 - Concurrency Control in Transactional Systems | IITH - CS5280/ CS358 | 3 | Dr. Sathya Peri | 1-6 | F | | |
| 5 | Free Elective: Math Tools for Data Science & Machine Learning | MA304 | 3 | Dr Alka | 1-6 | A | | |
| 6 | Free Elective: Mathematical Methods | MA302 | 3 | Dr Alka | 1-6 | P | | |
| 7 | Free Elective: (a) Fundamentals of GIS and RS (b) Lab | CE321+CE311 | 3(2+1) | (a) Dr. Phanindra (b) Dr. Satish | 1-6 | D | | |
| 8 | Science Elective: Complex Variables | MA211 | 1 | Dr. Nabin Kumar Meher | 5-6 | B | | |
| 9 | Foundations of Machine Learning | CS311 | 3 | Dr. Suresh Chavhan (1-4 segments) and Dr. Priodyuti Pradhan (5-6 segment) | 1-6 | C | | |

TimeTable Jan – May 2023 IIIT Raichur (8th Semester)

| | 09:00 – 09:55 | 10:00 - 10:55 | 11:00 - 11:55 | 12:00 - 12:55 | 12:55 – 14:30 | 14:30 – 15:55 | 16:00 - 17:25 |
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| Friday | | | | | | | |

| S.No. | Course Name | Code | Credits | Instructor | Segment | Slot Preference | Remarks | Room No. |
|-------|---------------|-------|---------|------------|---------|-----------------|---------|----------|
| 1 | Major Project | CS492 | 9 | | 1-6 | | | |