

Centre for Soft Computing & Data Sciences

Laboratory: Computer Science Laboratory

Lab Courses Offered:

- ✓ ES-CS291> Programming for Problem Solving (all branches)
 - ✓ CSBS, 1st sem.> Fundamental of Computer Science Lab (CSBS)
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Laboratory: Computational Mathematics & Statistics Laboratory

Lab Courses Offered:

- ✓ BS-M(CS)491> Numerical Methods Lab (ECE)
 - ✓ PC-CS 391> Numerical Methods lab (EE)
 - ✓ CSBS 3rd sem.> Computational Statistics Lab (CSBS)
 - ✓ CSBS, 4th sem.> Operational Research Lab (CSBS)
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Laboratory: Soft Computing and System Programming Laboratory

Lab Courses Offered:

- ✓ ECS – 591> Software Engineering (CSE)
 - ✓ PCC CS592> Operating Systems (CSE)
 - ✓ ESC – 591> Software Engineering (IT)
 - ✓ PCC CS592> Operating Systems (IT)
 - ✓ CSBS, 3rd sem.> Software Engineering Lab (CSBS)
 - ✓ CSBS> Compiler Design Lab (LEX + XACC) (CSBS)
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Laboratory: Data Sciences & Quantum Computing Laboratory

Lab Courses Offered:

- ✓ CSBS, 7th sem.> Usability Design of Software Application (CSBS)
 - ✓ Data Science
 - ✓ Electives & Projects
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Laboratory: Advance Computer Algorithms Laboratory

Lab Courses Offered:

- ✓ Computer Algorithms Lab (all branches beyond curriculum)

ACADEMY OF TECHNOLOGY