

Approval: OTA in 2nd Convocation Meeting

Course Name : Compilers
Course Number : CS-402
Credits : 3
Prerequisites : None

Course Outline: This course aims to provide the students with a thorough understanding of compilation technology. Assignments/Mini-project will provide the students with a practical knowledge of building compiler components using the open source LLVM framework. Towards the end, an overview of compiling functional languages will provide glimpses and illustrations of advanced programming language and compilation technology.