| COMPILER DESIGN PRESENTATION DATES | | | |
|------------------------------------|--|---|--|
| | Enrollment No | Topic Name | |
| 26 th December 2023 | 2024CUKmr 08,19 ,29 | Syntax directed translation | |
| 27 th December 2023 | 2024CUKmr34,42 | Postfix notation and translation | |
| 28 th December 2023 | 2024CUKmr41 2024CUKmr 06 ,27 2024CUKmr28 | Intermediate code generation 3 address code quadruple triples translation of assignment statements | |
| 29 th December 2023 | 2024CUKmr21 2024CUKmr 10,39 | Parse trees and Syntax trees Attribute Grammer | |
| 30 th December 2023 | Saturday | Saturday | |
| 31 st December 2023 | Sunday | Sunday | |
| 1 st January 2024 | 2024CUKmr 04 2024CUKmr 31 2024CUKmr18,43 | Translation with a top down parser Data structures for symbols table Post fix translation | |
| 2 nd January 2024 | 2024CUKmr 36 ,40 | Evaluation and flow of attribute in a syntax tree | |
| 3 rd January 2024 | 2024CUKmr 17 26,37 | Code improvement local global optimization | |
| 4 th January 2024 | 2024CUKmr 05 2024CUKmr 04 2024CUKmr 12,22,24 | Loop optimization Translation with a top down parser "Lexical Phase errors, syntactic phase errors semantic errors" | |
| 5 th January 2024 | 2024CUKmr 35 2024CUKmr 09 2024CUKmr14 | Parse trees and syntax trees Global optimization Memory allocation & scope; | |
| 6 th January 2024 | 2024CUKmr02,32 | Intermediate code | |
| 7 th January 2024 | Sunday | Sunday | |
| 8 th January | 2024CUKmr20 | Loop optimisation | |
| 9 th January 2024 | 2024CUKmr 11,13,16 2024CUKmr01,38 | Error detection and recovery: lexical phase ,syntactic phase, semantic error Parameter passing and value return | |
| 10 th January 2024 | 2024CUKmr33 2024CUKmr15 | Run time environment Error detection and recovery | |