

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 086      Programme Name: BACHELOR OF TECHNOLOGY (TOOLS ENGINEERING)      SchemeID: 190862015001      Sem./Year: 08 SEMESTER  
Institution Code: 702      Institution: DELHI INSTITUTE OF TOOL ENGINEERING

| S.No. | Paper ID | Code    | Subject                                    | Credit | Type      | Exam | Mode       | Kind      | Minor | Major | Max. Marks | Pass Marks |
|-------|----------|---------|--|--------|-----------|------|------------|-----------|-------|-------|------------|------------|
| 01    | 112402   | ETMT402 | ROBOTICS                                   | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 02    | 36402    | ETME402 | ENGINEERING SYSTEM MODELING AND SIMULATION | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 03    | 86402    | ETTE402 | ADVANCED DIE CASTING AND DIE DESIGN        | 4      | THEORY    | UES  | COMPULSORY | DROPPABLE | 25    | 75    | 100        | 40         |
| 04    | 98402    | ETHS402 | HUMAN VALUES AND PROFESSIONAL ETHICS - II  | 1      | THEORY    | UES  | COMPULSORY | DROPPABLE | 25    | 75    | 100        | 40         |
| 05    | 86404    | ETTE404 | MODERN MANUFACTURING METHODS               | 4      | THEORY    | UES  | COMPULSORY | DROPPABLE | 25    | 75    | 100        | 40         |
| 06    | 31410    | ETIT410 | SOFT COMPUTING                             | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 07    | 86410    | ETTE410 | THEORY OF DESIGN OPTIMIZATION              | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 08    | 86414    | ETTE414 | APPLIED PLASTICITY                         | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 09    | 86418    | ETTE418 | PROJECT MANAGEMENT                         | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 10    | 86422    | ETTE422 | INDUSTRIAL MANAGEMENT                      | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 11    | 36424    | ETME424 | CRYOGENIC ENGINEERING                      | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 12    | 86424    | ETTE424 | SUPPLY CHAIN MANAGEMENT - PLANNING         | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 13    | 27425    | ETCS425 | DATABASE MANAGENT SYSTEMS                  | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 14    | 112428   | ETMT428 | FLEXIBLE MANUFACTURING SYSTEM              | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 15    | 86428    | ETTE428 | SAFETY ENGINEERING                         | 3      | THEORY    | UES  | ELECTIVE   | DROPPABLE | 25    | 75    | 100        | 40         |
| 16    | 86452    | ETTE452 | LAB BASED ON ELECTIVE III AND IV           | 1      | PRACTICAL | UES  | COMPULSORY | DROPPABLE | 40    | 60    | 100        | 40         |
| 17    | 86454    | ETTE454 | MAJOR PROJECT                              | 8      | PRACTICAL | UES  | COMPULSORY | DROPPABLE | 40    | 60    | 100        | 40         |

