

## FACULTY OF ENGINEERING &amp; TECHNOLOGY

## U.V. PATEL COLLEGE OF ENGINEERING

## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : I

Total Course : 6

Total Regular Course : 6

Total Elective Course : 0

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                 | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                              | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                              | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2BS1101    | MATHEMATICS - I              | 4.00            | 0.00  | 4.00  | 4.00           | 0/40               | 0/60     | -        | -        | 100   |
| 2 | 2ES1101    | ENGINEERING GRAPHICS         | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2ES1103    | BASIC ELECTRICAL ENGINEERING | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 4 | 2ES1109    | BASICS OF WEB TECHNOLOGY     | 2.00            | 2.00  | 4.00  | 6.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 5 | 2ES1110    | IT PERIPHERALS & TOOLS       | 0.00            | 2.00  | 2.00  | 4.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 6 | 2ES1113    | INTRODUCTION TO AI & ML      | 0.00            | 2.00  | 2.00  | 4.00           | -                  | -        | 0/30     | 0/20     | 50    |
|   |            |                              | 12.00           | 8.00  | 20.00 | 28.00          |                    |          |          |          | 650   |

## Examination Grade Range &amp; Value

| Marks/Perc.<br>Range | Grade<br>(Regular) | Grade Point<br>(Regular) | Grade<br>(Remedial) | Grade Point<br>(Remedial) |
|----------------------|--------------------|--------------------------|---------------------|---------------------------|
| 90>=                 | A+                 | 10                       | A                   | 9                         |
| 80 To 89             | A                  | 9                        | B+                  | 8                         |
| 70 To 79             | B+                 | 8                        | B                   | 7                         |
| 60 To 69             | B                  | 7                        | C+                  | 6                         |
| 50 To 59             | C+                 | 6                        | C                   | 5                         |
| 40 To 49             | C                  | 5                        | C                   | 5                         |
| <40                  | F                  | 0                        | F                   | 0                         |

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## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Total Course : 8

Total Elective Course : 1

Total Audit Course : 0

Semester : II

Total Regular Course : 7

Total Open Course : 0

| # | CourseCode | Course Title                          | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|---------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                       | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                       | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2BS1102    | MATHEMATICS - II                      | 4.00            | 0.00  | 4.00  | 4.00           | 0/40               | 0/60     | -        | -        | 100   |
| 2 | 2BS1103    | PHYSICS                               | 2.00            | 1.00  | 3.00  | 4.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2HS1101    | COMMUNICATION SKILLS                  | 2.00            | 1.00  | 3.00  | 4.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 4 | 2ES1102    | WORKSHOP PRACTICE                     | 0.00            | 2.00  | 2.00  | 4.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 5 | 2ES1104    | PROGRAMMING FOR PROBLEM SOLVING       | 2.00            | 2.00  | 4.00  | 6.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 | 2ES1111    | IT WORKSHOP                           | 0.00            | 2.00  | 2.00  | 4.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 7 | 2ES1114    | DATA ANALYTICS                        | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 8 |            | ELECTIVE SUBJECT - 1 (UHV_Elective-I) | 2.00            | 0.00  | 2.00  | 2.00           | 0/100              | -        | -        | -        | 100   |
|   |            |                                       | 12.00           | 9.00  | 21.00 | 30.00          |                    |          |          |          | 800   |

## List of Elective Subjects

| Group Name     | Course Code | Name of Course                                                      |
|----------------|-------------|---------------------------------------------------------------------|
| UHV_ELECTIVE-I | UHV1IPDC1   | UNIVERSAL HUMAN VALUE (INTEGRATED PERSONALITY DEVELOPMENT COURSE-1) |
|                | UHV3DYSBG1  | UNIVERSAL HUMAN VALUE (DISCOVER YOURSELF THROUGH BHAGAVAD GITA-1)   |

## Examination Grade Range &amp; Value

| Marks/Perc.<br>Range | Grade<br>(Regular) | Grade Point<br>(Regular) | Grade<br>(Remedial) | Grade Point<br>(Remedial) |
|----------------------|--------------------|--------------------------|---------------------|---------------------------|
| 90>=                 | A+                 | 10                       | A                   | 9                         |
| 80 To 89             | A                  | 9                        | B+                  | 8                         |
| 70 To 79             | B+                 | 8                        | B                   | 7                         |
| 60 To 69             | B                  | 7                        | C+                  | 6                         |
| 50 To 59             | C+                 | 6                        | C                   | 5                         |
| 40 To 49             | C                  | 5                        | C                   | 5                         |
| <40                  | F                  | 0                        | F                   | 0                         |

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## U.V. PATEL COLLEGE OF ENGINEERING

## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : III

Total Course : 7

Total Regular Course : 6

Total Elective Course : 1

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                           | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|----------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                        | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                        | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2BS3102    | DISCRETE MATHEMATICS & PROBABILITY     | 4.00            | 0.00  | 4.00  | 4.00           | 0/40               | 0/60     | -        | -        | 100   |
| 2 | 2CEIT301   | DIGITAL ELECTRONICS                    | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2CEIT302   | OBJECT ORIENTED PROGRAMMING            | 3.00            | 2.00  | 5.00  | 7.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 4 | 2CEIT303   | DATABASE MANAGEMENT SYSTEM             | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 5 | 2CEIT304   | DATA STRUCTURES                        | 3.00            | 2.00  | 5.00  | 7.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 | 2ES115     | INTRODUCTION TO INDUSTRY 4.0           | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 7 |            | ELECTIVE SUBJECT - 1 (UHV_Elective-II) | 2.00            | 0.00  | 2.00  | 2.00           | 0/100              | -        | -        | -        | 100   |
|   |            |                                        | 18.00           | 7.00  | 25.00 | 32.00          |                    |          |          |          | 850   |

## List of Elective Subjects

| Group Name      | Course Code | Name of Course                                                      |
|-----------------|-------------|---------------------------------------------------------------------|
| UHV_ELECTIVE-II | UHV2IPDC2   | UNIVERSAL HUMAN VALUE (INTEGRATED PERSONALITY DEVELOPMENT COURSE-2) |
|                 | UHV4DYSBG2  | UNIVERSAL HUMAN VALUE (DISCOVER YOURSELF THROUGH BHAGAVAD GITA-2)   |

## Examination Grade Range &amp; Value

| Marks/Perc.<br>Range | Grade<br>(Regular) | Grade Point<br>(Regular) | Grade<br>(Remedial) | Grade Point<br>(Remedial) |
|----------------------|--------------------|--------------------------|---------------------|---------------------------|
| 90>=                 | A+                 | 10                       | A                   | 9                         |
| 80 To 89             | A                  | 9                        | B+                  | 8                         |
| 70 To 79             | B+                 | 8                        | B                   | 7                         |
| 60 To 69             | B                  | 7                        | C+                  | 6                         |
| 50 To 59             | C+                 | 6                        | C                   | 5                         |
| 40 To 49             | C                  | 5                        | C                   | 5                         |
| <40                  | F                  | 0                        | F                   | 0                         |

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(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : IV

Total Course : 7

Total Regular Course : 7

Total Elective Course : 0

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                                                  | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|---------------------------------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                                               | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                                               | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2BS4101    | MATHEMATICS FOR COMPUTER ENGINEERING & INFORMATION TECHNOLOGY | 4.00            | 0.00  | 4.00  | 4.00           | 0/40               | 0/60     | -        | -        | 100   |
| 2 | 2CEIT401   | OPERATING SYSTEMS                                             | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2CEIT402   | DESIGN AND ANALYSIS OF ALGORITHMS                             | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 4 | 2CEIT405   | NOSQL DATABASE SYSTEMS                                        | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 5 | 2CEIT406   | SOFTWARE ENGINEERING AND PROJECT MANAGEMENT                   | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 | 2ES116     | PROGRAMMING FOR SCIENTIFIC COMPUTING                          | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 7 | 2CEAI404   | DATA VISUALIZATION USING POWER BI AND TABLEAU                 | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
|   |            |                                                               | 16.00           | 6.00  | 22.00 | 28.00          |                    |          |          |          | 800   |

## Examination Grade Range &amp; Value

| Marks/Perc. Range | Grade (Regular) | Grade Point (Regular) | Grade (Remedial) | Grade Point (Remedial) |
|-------------------|-----------------|-----------------------|------------------|------------------------|
| 90>=              | A+              | 10                    | A                | 9                      |
| 80 To 89          | A               | 9                     | B+               | 8                      |
| 70 To 79          | B+              | 8                     | B                | 7                      |
| 60 To 69          | B               | 7                     | C+               | 6                      |
| 50 To 59          | C+              | 6                     | C                | 5                      |
| 40 To 49          | C               | 5                     | C                | 5                      |
| <40               | F               | 0                     | F                | 0                      |

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## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : V

Total Course : 7

Total Regular Course : 6

Total Elective Course : 1

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                         | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|--------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                      | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                      | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2CEIT507   | COMPUTER ARCHITECTURE & ORGANIZATION | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 2 | 2CEIT503   | COMPUTER NETWORKS                    | 4.00            | 1.00  | 5.00  | 6.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2CEIT505   | CAPSTONE PROJECT-I                   | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 4 | 2CEIT506   | MACHINE LEARNING                     | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 5 | 2CEAI502   | COMPUTATIONAL DATA ANALYTICS         | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 |            | ELECTIVE SUBJECT - 1 (ELECTIVE-I)    | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 7 | 2HS5201    | APTITUDE & SKILL BUILDING-I          | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
|   |            |                                      | 16.00           | 7.00  | 23.00 | 30.00          |                    |          |          |          | 850   |

## List of Elective Subjects

| Group Name | Course Code | Name of Course                    |
|------------|-------------|-----------------------------------|
| ELECTIVE-I | 2CEIT5PE1   | ADVANCED JAVA                     |
|            | 2CEIT5PE18  | MOBILE APPLICATION DEVELOPMENT    |
|            | 2CEIT5PE6   | HUMAN COMPUTER INTERACTION        |
|            | 2CEIT5PE11  | CRYPTOGRAPHY AND NETWORK SECURITY |

## Examination Grade Range &amp; Value

| Marks/Perc. Range | Grade (Regular) | Grade Point (Regular) | Grade (Remedial) | Grade Point (Remedial) |
|-------------------|-----------------|-----------------------|------------------|------------------------|
| 90>=              | A+              | 10                    | A                | 9                      |
| 80 To 89          | A               | 9                     | B+               | 8                      |
| 70 To 79          | B+              | 8                     | B                | 7                      |
| 60 To 69          | B               | 7                     | C+               | 6                      |
| 50 To 59          | C+              | 6                     | C                | 5                      |
| 40 To 49          | C               | 5                     | C                | 5                      |
| <40               | F               | 0                     | F                | 0                      |

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## U.V. PATEL COLLEGE OF ENGINEERING

## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : VI

Total Course : 7

Total Regular Course : 6

Total Elective Course : 1

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                       | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                    | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                    | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2CEIT601   | THEORY OF COMPUTATION              | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 2 | 2CEIT606   | ARTIFICIAL INTELLIGENCE            | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2CEIT605   | CAPSTONE PROJECT-II                | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
| 4 | 2CEAI603   | DEEP NEURAL NETWORK                | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 5 | 2CEAI604   | NATURAL LANGUAGE PROCESSING        | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 |            | ELECTIVE SUBJECT - 1 (ELECTIVE-II) | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 7 | 2HS6201    | APTITUDE & SKILL BUILDING-II       | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
|   |            |                                    | 15.00           | 7.00  | 22.00 | 29.00          |                    |          |          |          | 850   |

## List of Elective Subjects

| Group Name  | Course Code | Name of Course                            |
|-------------|-------------|-------------------------------------------|
| ELECTIVE-II | 2CEAI6PE2   | INFORMATION RETRIEVAL                     |
|             | 2CEAI6PE3   | ADVANCED SOCIAL, TEXT AND MEDIA ANALYTICS |
|             | 2CEIT6PE6   | ROBOTICS                                  |
|             | 2CEIT6PE17  | PROGRAMMING WITH FLUTTER                  |

## Examination Grade Range &amp; Value

| Marks/Perc. Range | Grade (Regular) | Grade Point (Regular) | Grade (Remedial) | Grade Point (Remedial) |
|-------------------|-----------------|-----------------------|------------------|------------------------|
| 90>=              | A+              | 10                    | A                | 9                      |
| 80 To 89          | A               | 9                     | B+               | 8                      |
| 70 To 79          | B+              | 8                     | B                | 7                      |
| 60 To 69          | B               | 7                     | C+               | 6                      |
| 50 To 59          | C+              | 6                     | C                | 5                      |
| 40 To 49          | C               | 5                     | C                | 5                      |
| <40               | F               | 0                     | F                | 0                      |

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## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : VII

Total Course : 6

Total Regular Course : 5

Total Elective Course : 1

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title                        | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|-------------------------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                                     | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                                     | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2CEIT701   | COMPILER DESIGN                     | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 2 | 2CEIT702   | BIG DATA ANALYTICS                  | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 3 | 2CEIT703   | CAPSTONE PROJECT-III                | 0.00            | 6.00  | 6.00  | 12.00          | -                  | -        | 0/60     | 0/40     | 100   |
| 4 | 2CEAI701   | COMPUTER VISION                     | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 5 |            | ELECTIVE SUBJECT - 1 (ELECTIVE-III) | 3.00            | 1.00  | 4.00  | 5.00           | 0/40               | 0/60     | 0/30     | 0/20     | 150   |
| 6 | 2CEIT704   | SOFT SKILLS                         | 0.00            | 1.00  | 1.00  | 2.00           | -                  | -        | 0/30     | 0/20     | 50    |
|   |            |                                     | 12.00           | 11.00 | 23.00 | 34.00          |                    |          |          |          | 750   |

## List of Elective Subjects

| Group Name   | Course Code | Name of Course         |
|--------------|-------------|------------------------|
| ELECTIVE-III | 2CEAI702    | ML-OPS                 |
|              | 2CEAI703    | REINFORCEMENT LEARNING |

## Examination Grade Range &amp; Value

| Marks/Perc. Range | Grade (Regular) | Grade Point (Regular) | Grade (Remedial) | Grade Point (Remedial) |
|-------------------|-----------------|-----------------------|------------------|------------------------|
| 90>=              | A+              | 10                    | A                | 9                      |
| 80 To 89          | A               | 9                     | B+               | 8                      |
| 70 To 79          | B+              | 8                     | B                | 7                      |
| 60 To 69          | B               | 7                     | C+               | 6                      |
| 50 To 59          | C+              | 6                     | C                | 5                      |
| 40 To 49          | C               | 5                     | C                | 5                      |
| <40               | F               | 0                     | F                | 0                      |

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## BACHELOR OF TECHNOLOGY IN COMPUTER ENGINEERING (ARTIFICIAL INTELLIGENCE)

(B.TECH-CE(AI))  
Syllabus Details

Effective Year 2024-2025

Program : B.TECH-CE(AI)

Semester : VIII

Total Course : 1

Total Regular Course : 1

Total Elective Course : 0

Total Open Course : 0

Total Audit Course : 0

| # | CourseCode | Course Title        | Teaching Scheme |       |       |                | Examination Scheme |          |          |          |       |
|---|------------|---------------------|-----------------|-------|-------|----------------|--------------------|----------|----------|----------|-------|
|   |            |                     | CREDIT          |       |       | TOTAL<br>HOURS | TH                 |          | PR       |          | TOTAL |
|   |            |                     | TH              | PR/TW | TOTAL |                | Internal           | External | Internal | External |       |
| 1 | 2CEIT801   | INDUSTRIAL TRAINING | 0.00            | 20.00 | 20.00 | 40.00          | -                  | -        | 0/200    | 0/200    | 400   |
|   |            |                     | 0.00            | 20.00 | 20.00 | 40.00          |                    |          |          |          | 400   |

## Examination Grade Range &amp; Value

| Marks/Perc.<br>Range | Grade<br>(Regular) | Grade Point<br>(Regular) | Grade<br>(Remedial) | Grade Point<br>(Remedial) |
|----------------------|--------------------|--------------------------|---------------------|---------------------------|
| 90>=                 | A+                 | 10                       | A                   | 9                         |
| 80 To 89             | A                  | 9                        | B+                  | 8                         |
| 70 To 79             | B+                 | 8                        | B                   | 7                         |
| 60 To 69             | B                  | 7                        | C+                  | 6                         |
| 50 To 59             | C+                 | 6                        | C                   | 5                         |
| 40 To 49             | C                  | 5                        | C                   | 5                         |
| <40                  | F                  | 0                        | F                   | 0                         |