# VIT®
## Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

## Office of the Controller of Examinations
## Transcript

**Reg. No : 16MIS0319**          **Name :  KOMAL VAISHNAVI P**

**Programme & Branch :  M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING**          **Batch : 2016**

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| CHY1001 | ENGINEERING CHEMISTRY | 5 | A | Nov-16 | TheoryLabProject |
| CHY1002 | ENVIRONMENTAL SCIENCES | 3 | A | Nov-16 | TheoryProject |
| CSE1001 | PROBLEM SOLVING AND PROGRAMMING | 3 | A | Nov-16 | Lab |
| EEE1019 | FOUNDATIONS OF ELECTRICAL AND ELECTRONICS ENGINEERING | 4 | A | Nov-16 | TheoryLab |
| ENG1011 | ENGLISH FOR ENGINEERS | 2 | A | Nov-16 | LabProject |
| HUM1021 | ETHICS AND VALUES | 2 | A | Nov-16 | TheoryProject |
| MAT1011 | CALCULUS FOR ENGINEERS | 4 | A | Nov-16 | TheoryLab |
| MAT2002 | APPLICATIONS OF DIFFERENTIAL AND DIFFERENCE EQUATIONS | 4 | B | May-17 | TheoryLab |
| PHY1001 | ENGINEERING PHYSICS | 5 | B | May-17 | TheoryLabProject |
| PHY1999 | INTRODUCTION TO INNOVATIVE PROJECTS | 2 | S | May-17 | TheoryProject |
| STS1021 | SOFT SKILLS | 1 | B | May-17 | Soft Skill |
| SWE1001 | SOFTWARE ENGINEERING | 4 | A | May-17 | TheoryProject |
| SWE1003 | DIGITAL LOGIC AND MICROPROCESSOR | 4 | B | May-17 | TheoryLab |
| SWE2001 | DATA STRUCTURES AND ALGORITHMS | 4 | A | May-17 | TheoryLab |
| FRE1001 | FRANCAIS QUOTIDIEN | 2 | A | Nov-17 | Theory |
| MAT1016 | APPLIED DISCRETE MATHEMATICAL STRUCTURES | 4 | B | Nov-17 | Theory |
| STS2021 | SOFT SKILLS | 1 | C | Nov-17 | Soft Skill |
| SWE1004 | DATABASE MANAGEMENT SYSTEMS | 4 | A | Nov-17 | TheoryLab |
| SWE1005 | COMPUTER ARCHITECTURE AND ORGANIZATION | 3 | B | Nov-17 | Theory |
| SWE1018 | HUMAN COMPUTER INTERACTION | 3 | A | Nov-17 | TheoryProject |
| SWE2003 | REQUIREMENTS ENGINEERING AND MANAGEMENT | 3 | B | Nov-17 | TheoryProject |
| SWE2004 | SOFTWARE ARCHITECTURE AND DESIGN | 3 | A | Nov-17 | TheoryProject |
| SWE2018 | OBJECT ORIENTED ANALYSIS AND DESIGN | 4 | A | Nov-17 | TheoryLab |
| CSE1002 | PROBLEM SOLVING AND OBJECT ORIENTED PROGRAMMING | 3 | B | Apr-18 | Lab |
| EXC1002 | RED CROSS | 2 | P | Apr-18 | ECA |
| STS2022 | INTRODUCTION TO BUSINESS COMMUNICATION | 1 | A | Apr-18 | Soft Skill |
| SWE1006 | THEORY OF COMPUTATION | 3 | B | Apr-18 | Theory |
| SWE2005 | SOFTWARE TESTING | 4 | A | Apr-18 | TheoryProject |
| SWE2006 | SOFTWARE PROJECT MANAGEMENT | 3 | A | Apr-18 | TheoryProject |
| SWE2022 | SOFTWARE ENGINEERING PROCESS, TOOLS AND METHODS | 3 | B | Apr-18 | TheoryProject |
| SWE3001 | OPERATING SYSTEMS | 4 | B | Apr-18 | TheoryLab |
| CCA1012 | MANAGEMENT ACCOUNTING | 3 | A | Nov-18 | Theory |
| MGT1024 | ORGANIZATIONAL BEHAVIOUR | 4 | A | Nov-18 | TheoryProject |
| STS3021 | REASONING SKILL ENHANCEMENT | 1 | B | Nov-18 | Soft Skill |
| SWE1007 | PROGRAMMING IN JAVA | 5 | S | Nov-18 | TheoryLabProject |
| SWE1010 | DIGITAL IMAGE PROCESSING | 4 | A | Nov-18 | TheoryProject |
| SWE1012 | E-GOVERNANCE | 3 | B | Nov-18 | TheoryProject |
| SWE2002 | COMPUTER NETWORKS | 4 | A | Nov-18 | TheoryLab |
| SWE2024 | SOFTWARE REUSE | 3 | A | Nov-18 | Theory |
| CCA1709 | PRINCIPLES OF MARKETING | 3 | S | Apr-19 | TheoryProject |
| MAT2001 | STATISTICS FOR ENGINEERS | 4 | A | Apr-19 | TheoryLab |
| MGT1022 | LEAN START-UP MANAGEMENT | 2 | S | Apr-19 | TheoryProject |
| STS3022 | INTRODUCTION TO ETIQUETTE | 1 | C | Apr-19 | Soft Skill |
| SWE1008 | WEB TECHNOLOGIES | 4 | A | Apr-19 | TheoryLab |
| SWE1014 | ENTERPRISE RESOURCE PLANNING | 3 | A | Apr-19 | TheoryProject |
| SWE2007 | SOFTWARE CONSTRUCTION AND MAINTENANCE | 3 | A | Apr-19 | TheoryProject |
| SWE2009 | DATA MINING TECHNIQUES | 4 | A | Apr-19 | TheoryProject |
| SWE2019 | DESIGN PATTERNS | 3 | B | Apr-19 | TheoryProject |

## Office of the Controller of Examinations

## Transcript

**Vellore Institute of Technology**
(Deemed to be University under section 3 of UGC Act, 1956)

**Reg. No : 16MIS0319**          **Name : KOMAL VAISHNAVI P**

**Programme & Branch : M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING**          **Batch : 2016**

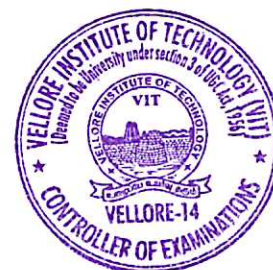| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| STS4021 | PREPAREDNESS FOR EXTERNAL OPPORTUNITIES | 1 | C | Nov-19 | Soft Skill |
| SWE1002 | OPTIMIZATION TECHNIQUES | 4 | B | Nov-19 | Theory |
| SWE1013 | MULTIMEDIA SYSTEMS | 3 | C | Nov-19 | TheoryProject |
| SWE2011 | BIG DATA ANALYTICS | 4 | B | Nov-19 | TheoryProject |
| SWE2015 | MAINFRAME COMPUTING | 3 | B | Nov-19 | Theory |
| SWE2029 | AGILE DEVELOPMENT PROCESS | 3 | B | Nov-19 | Theory |
| SWE3002 | INFORMATION AND SYSTEM SECURITY | 4 | A | Nov-19 | TheoryProject |
| SWE3099 | INDUSTRIAL INTERNSHIP | 2 | S | Nov-19 | Project |
| SWE4002 | CLOUD COMPUTING | 3 | S | Nov-19 | TheoryProject |
| ARB1001 | ARABIC FOR BEGINNERS | 3 | A | Apr-20 | Theory |
| STS4008 | PROFESSIONAL SKILL ENHANCEMENT | 1 | A | Apr-20 | Soft Skill |
| STS4022 | ENHANCING PROGRAMMING ABILITY | 1 | A | Apr-20 | Soft Skill |
| SWE1011 | SOFT COMPUTING | 4 | A | Apr-20 | TheoryProject |
| SWE2020 | SOFTWARE METRICS | 3 | A | Apr-20 | TheoryProject |
| SWE2021 | SOFTWARE CONFIGURATION MANAGEMENT | 3 | A | Apr-20 | Theory. |
| SWE2028 | SOFTWARE ENGINEERING ECONOMICS | 3 | B | Apr-20 | Theory |
| SWE3005 | SOFTWARE QUALITY AND RELIABILITY | 3 | A | Apr-20 | Theory |
| SWE3999 | TECHNICAL ANSWERS FOR REAL WORLD PROBLEMS (TARP) | 3 | S | Apr-20 | TheoryProject |
| SWE3004 | SOFTWARE DESIGN AND DEVELOPMENT PROJECT | 24 | A | Jan-21 | Project |
| SWE4098 | COMPREHENSIVE EXAMINATION | 2 | S | Jan-21 | Project |
| SWE4099 | CO-OP/CAPSTONE PROJECT | 24 | A | Jun-21 | Project |

**CGPA : 8.80**          The medium of instruction is English.

### Grading System :

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent / Debarred in Final Assessment Test/ Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
| U Grade | Successfully completed an Audit Course | | | | | | | |

Grades S, A, B, C, D, E, P and U Indicates successful completion of the Course

### CGPA Calculation:

CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

Pass Course (P Grade), Audit Course (U Grade) are not counted for the calculation of GPA or CGPA.

**Processed By :**

**Verified By :**

**DATE : 17-Mar-2022**

**Controller of Examinations**

# VIT®

## Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

## Office of the Controller of Examinations
## Transcript

| Reg. No : 16MIS0319    Name : KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| Programme & Branch : M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| CHY1001 | ENGINEERING CHEMISTRY | 5 | A | Nov-16 | TheoryLabProject |
| CHY1002 | ENVIRONMENTAL SCIENCES | 3 | A | Nov-16 | TheoryProject |
| CSE1001 | PROBLEM SOLVING AND PROGRAMMING | 3 | A | Nov-16 | Lab |
| EEE1019 | FOUNDATIONS OF ELECTRICAL AND ELECTRONICS ENGINEERING | 4 | A | Nov-16 | TheoryLab |
| ENG1011 | ENGLISH FOR ENGINEERS | 2 | A | Nov-16 | LabProject |
| HUM1021 | ETHICS AND VALUES | 2 | A | Nov-16 | TheoryProject |
| MAT1011 | CALCULUS FOR ENGINEERS | 4 | A | Nov-16 | TheoryLab |

**GPA : 9.00**

**CGPA : 9.00**

The medium of instruction is English.

### Grading System :

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
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Grades **S, A, B, C, D, E, P** and **U** Indicates successful completion of the Course

### CGPA Calculation:

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# VIT®
## Vellore Institute of Technology
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## Office of the Controller of Examinations
## Transcript

| Reg. No : 16MIS0319  Name : KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| Programme & Branch : M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| MAT2002 | APPLICATIONS OF DIFFERENTIAL AND DIFFERENCE EQUATIONS | 4 | B | May-17 | TheoryLab |
| PHY1001 | ENGINEERING PHYSICS | 5 | B | May-17 | TheoryLabProject |
| PHY1999 | INTRODUCTION TO INNOVATIVE PROJECTS | 2 | S | May-17 | TheoryProject |
| STS1021 | SOFT SKILLS | 1 | B | May-17 | Soft Skill |
| SWE1001 | SOFTWARE ENGINEERING | 4 | A | May-17 | TheoryProject |
| SWE1003 | DIGITAL LOGIC AND MICROPROCESSOR | 4 | B | May-17 | TheoryLab |
| SWE2001 | DATA STRUCTURES AND ALGORITHMS | 4 | A | May-17 | TheoryLab |

**GPA : 8.50**     The medium of instruction is English.

**CGPA : 8.74**

### Grading System :

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent/ Debarred in Term End Examination / Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
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Grades S, A, B, C, D, E, P and U Indicates successful completion of the Course

### CGPA Calculation:

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$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

Pass Course (P Grade), Audit Course (U Grade) are not counted for the calculation of GPA or CGPA.

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DATE : 17-Mar-2022

**Controller of Examinations**

## Office of the Controller of Examinations

SR00040263

## Transcript

**Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P**                     **Admitted Year : 2016**

**Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING**

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| FRE1001 | FRANCAIS QUOTIDIEN | 2 | A | Nov-17 | Theory |
| MAT1016 | APPLIED DISCRETE MATHEMATICAL STRUCTURES | 4 | B | Nov-17 | Theory |
| STS2021 | SOFT SKILLS | 1 | C | Nov-17 | Soft Skill |
| SWE1004 | DATABASE MANAGEMENT SYSTEMS | 4 | A | Nov-17 | TheoryLab |
| SWE1005 | COMPUTER ARCHITECTURE AND ORGANIZATION | 3 | B | Nov-17 | Theory |
| SWE1018 | HUMAN COMPUTER INTERACTION | 3 | A | Nov-17 | TheoryProject |
| SWE2003 | REQUIREMENTS ENGINEERING AND MANAGEMENT | 3 | B | Nov-17 | TheoryProject |
| SWE2004 | SOFTWARE ARCHITECTURE AND DESIGN | 3 | A | Nov-17 | TheoryProject |
| SWE2018 | OBJECT ORIENTED ANALYSIS AND DESIGN | 4 | A | Nov-17 | TheoryLab |

**GPA : 8.56**        The medium of instruction is English.

**CGPA : 8.68**

**Grading System :**

    A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
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Grades S, A, B, C, D, E, P and U Indicates successful completion of the Course

**CGPA Calculation:**

    CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

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**Controller of Examinations**

## VIT®
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## Office of the Controller of Examinations
## Transcript

**Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P**

**Admitted Year : 2016**

**Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING**

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| CSE1002 | PROBLEM SOLVING AND OBJECT ORIENTED PROGRAMMING | 3 | B | Apr-18 | Lab |
| EXC1002 | RED CROSS | 2 | P | Apr-18 | ECA |
| STS2022 | INTRODUCTION TO BUSINESS COMMUNICATION | 1 | A | Apr-18 | Soft Skill |
| SWE1006 | THEORY OF COMPUTATION | 3 | B | Apr-18 | Theory |
| SWE2005 | SOFTWARE TESTING | 4 | A | Apr-18 | TheoryProject |
| SWE2006 | SOFTWARE PROJECT MANAGEMENT | 3 | A | Apr-18 | TheoryProject |
| SWE2022 | SOFTWARE ENGINEERING PROCESS, TOOLS AND METHODS | 3 | B | Apr-18 | TheoryProject |
| SWE3001 | OPERATING SYSTEMS | 4 | B | Apr-18 | TheoryLab |

**GPA : 8.38**

**CGPA : 8.61**

The medium of instruction is English.

**Grading System :**

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
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Grades **S, A, B, C, D, E, P** and **U** Indicates successful completion of the Course

**CGPA Calculation:**

CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

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### Transcript

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| Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|

**Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING**

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| CCA1012 | MANAGEMENT ACCOUNTING | 3 | A | Nov-18 | Theory |
| MGT1024 | ORGANIZATIONAL BEHAVIOUR | 4 | A | Nov-18 | TheoryProject |
| STS3021 | REASONING SKILL ENHANCEMENT | 1 | B | Nov-18 | Soft Skill |
| SWE1007 | PROGRAMMING IN JAVA | 5 | S | Nov-18 | TheoryLabProject |
| SWE1010 | DIGITAL IMAGE PROCESSING | 4 | A | Nov-18 | TheoryProject |
| SWE1012 | E-GOVERNANCE | 3 | B | Nov-18 | TheoryProject |
| SWE2002 | COMPUTER NETWORKS | 4 | A | Nov-18 | TheoryLab |
| SWE2024 | SOFTWARE REUSE | 3 | A | Nov-18 | Theory |

**GPA : 9.04**

**CGPA : 8.70**

The medium of instruction is English.

**Grading System :**

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
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**DATE : 17-Mar-2022**

**Controller of Examinations**

# VIT®
## Vellore Institute of Technology
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## Office of the Controller of Examinations
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| Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| CCA1709 | PRINCIPLES OF MARKETING | 3 | S | Apr-19 | TheoryProject |
| MAT2001 | STATISTICS FOR ENGINEERS | 4 | A | Apr-19 | TheoryLab |
| MGT1022 | LEAN START-UP MANAGEMENT | 2 | S | Apr-19 | TheoryProject |
| STS3022 | INTRODUCTION TO ETIQUETTE | 1 | C | Apr-19 | Soft Skill |
| SWE1008 | WEB TECHNOLOGIES | 4 | A | Apr-19 | TheoryLab |
| SWE1014 | ENTERPRISE RESOURCE PLANNING | 3 | A | Apr-19 | TheoryProject |
| SWE2007 | SOFTWARE CONSTRUCTION AND MAINTENANCE | 3 | A | Apr-19 | TheoryProject |
| SWE2009 | DATA MINING TECHNIQUES | 4 | A | Apr-19 | TheoryProject |
| SWE2019 | DESIGN PATTERNS | 3 | B | Apr-19 | TheoryProject |

**GPA : 9.00**

**CGPA : 8.76**

The medium of instruction is English.

### Grading System :

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent/ Debarred in Term End Examination / Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
| U Grade | Successfully completed an Audit Course | | | | | | | |

Grades **S, A, B, C, D, E, P** and **U** Indicates successful completion of the Course

### CGPA Calculation:

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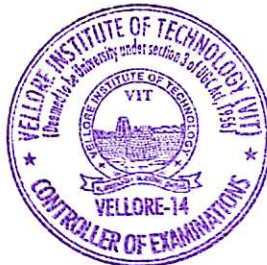
$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

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Page 1 of 1

# Vellore Institute of Technology
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## Office of the Controller of Examinations
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Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P

Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING

**Admitted Year : 2016**

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| STS4021 | PREPAREDNESS FOR EXTERNAL OPPORTUNITIES | 1 | C | Nov-19 | Soft Skill |
| SWE1002 | OPTIMIZATION TECHNIQUES | 4 | B | Nov-19 | Theory |
| SWE1013 | MULTIMEDIA SYSTEMS | 3 | C | Nov-19 | TheoryProject |
| SWE2011 | BIG DATA ANALYTICS | 4 | B | Nov-19 | TheoryProject |
| SWE2015 | MAINFRAME COMPUTING | 3 | B | Nov-19 | Theory |
| SWE2029 | AGILE DEVELOPMENT PROCESS | 3 | B | Nov-19 | Theory |
| SWE3002 | INFORMATION AND SYSTEM SECURITY | 4 | A | Nov-19 | TheoryProject |
| SWE3099 | INDUSTRIAL INTERNSHIP | 2 | S | Nov-19 | Project |
| SWE4002 | CLOUD COMPUTING | 3 | S | Nov-19 | TheoryProject |

**GPA : 8.37**

The medium of instruction is English.

**CGPA : 8.70**

**Grading System :**

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
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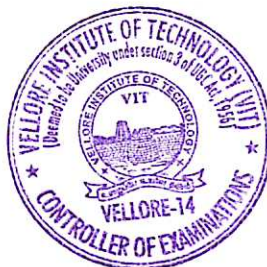
$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

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## Vellore Institute of Technology
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**VIT** ®

### Office of the Controller of Examinations
### Transcript

| Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| ARB1001 | ARABIC FOR BEGINNERS | 3 | A | Apr-20 | Theory |
| STS4008 | PROFESSIONAL SKILL ENHANCEMENT | 1 | A | Apr-20 | Soft Skill |
| STS4022 | ENHANCING PROGRAMMING ABILITY | 1 | A | Apr-20 | Soft Skill |
| SWE1011 | SOFT COMPUTING | 4 | A | Apr-20 | TheoryProject |
| SWE2020 | SOFTWARE METRICS | 3 | A | Apr-20 | TheoryProject |
| SWE2021 | SOFTWARE CONFIGURATION MANAGEMENT | 3 | A | Apr-20 | Theory |
| SWE2028 | SOFTWARE ENGINEERING ECONOMICS | 3 | B | Apr-20 | Theory |
| SWE3005 | SOFTWARE QUALITY AND RELIABILITY | 3 | A | Apr-20 | Theory |
| SWE3999 | TECHNICAL ANSWERS FOR REAL WORLD PROBLEMS (TARP) | 3 | S | Apr-20 | TheoryProject |

**GPA : 9.00**

**CGPA : 8.74**

The medium of instruction is English.

**Grading System :**

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent/ Debarred in Term End Examination / Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
| U Grade | Successfully completed an Audit Course | | | | | | | |

Grades **S, A, B, C, D, E, P** and **U** Indicates successful completion of the Course

**CGPA Calculation:**

CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

Pass Course (P Grade), Audit Course (U Grade) are not counted for the calculation of GPA or CGPA.

Processed By :

Verified By :

DATE : 17-Mar-2022

**Controller of Examinations**

# VIT®
## Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

## Office of the Controller of Examinations
## Transcript

| Reg. No : 16MIS0319    Name :  KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| **Programme & Branch :**   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| SWE3004 | SOFTWARE DESIGN AND DEVELOPMENT PROJECT | 24 | A | Jan-21 | Project |
| SWE4098 | COMPREHENSIVE EXAMINATION | 2 | S | Jan-21 | Project |

**GPA : 9.08**

**CGPA : 8.77**

The medium of instruction is English.

### Grading System :

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent/ Debarred in Term End Examination / Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
| U Grade | Successfully completed an Audit Course | | | | | | | |

Grades S, A, B, C, D, E, P and U Indicates successful completion of the Course

### CGPA Calculation:

CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

Pass Course (P Grade), Audit Course (U Grade) are not counted for the calculation of GPA or CGPA.

**Processed By :**

**Verified By :**

**DATE : 17-Mar-2022**

**Controller of Examinations**

## Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

### Office of the Controller of Examinations
### Transcript

| Reg. No : 16MIS0319   Name : KOMAL VAISHNAVI P | Admitted Year : 2016 |
|---|---|
| Programme & Branch :   M.TECH. (INTEGRATED) - SOFTWARE ENGINEERING | |

| Course Code | Course Title | Credits | Grade | Exam Held | Paper Type |
|---|---|---|---|---|---|
| SWE4099 | CO-OP/CAPSTONE PROJECT | 24 | A | Jun-21 | Project |

**GPA : 9.00**

**CGPA : 8.80**

The medium of instruction is English.

**Grading System :**

A letter grade on ten point scale is awarded to a student in a course based on the total marks obtained from Continuous Assessment Tests and Final Assessment Test.

| Letter Grade | S | A | B | C | D | E | F | N |
|---|---|---|---|---|---|---|---|---|
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 | 0 |
| F Grade | Failed in a Course | | | | | | | |
| N Grade | Absent/ Debarred in Term End Examination / Course Incomplete | | | | | | | |
| P Grade | Passed in a Pass / Fail Course | | | | | | | |
| U Grade | Successfully completed an Audit Course | | | | | | | |

Grades S, A, B, C, D, E, P and U Indicates successful completion of the Course

**CGPA Calculation:**

CGPA is obtained by dividing the sum of product of Grade Point (GPi) earned and Credits (Ci) of a registered course for 'n' number of courses by total number of credits registered.

$$\frac{\sum_{i=1}^{n} C_i \times GP_i}{\sum_{i=1}^{n} C_i}$$

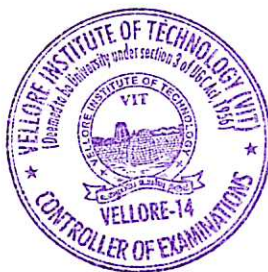Pass Course (P Grade), Audit Course (U Grade) are not counted for the calculation of GPA or CGPA.

**Processed By :**

**Verified By :**

**DATE : 17-Mar-2022**

**Controller of Examinations**

**PROVISIONAL CERTIFICATE**                    SR00040263

Register No. : **16MIS0319**

This is to certify that **KOMAL VAISHNAVI P**

has qualified for the degree of **MASTER OF TECHNOLOGY (INTEGRATED)**

he / she having passed the above Degree Examination held in **Jun-2021**

as follows :

       Branch of study : **SOFTWARE ENGINEERING**

       Total Credits Registered : **252**       Total Credits Earned : **252**

       Cumulative Grade Point Average (CGPA) : **8.80**

**Processed By :**

**Verified By :**

**DATE : 17-Mar-2022**

**Controller of Examinations**