CREDIT BASED SYSTEM AND GPA SCHEME OF EVALUATION

1. Duration of Course: **4 Years**
2. Medium of Instruction: **ENGLISH**

Grade Points Scale for Grading

Grade	S	A	B	C	D	E	F
Grade Points	10	09	08	07	05	04	00
Score (Marks Range (%))	≥ 90	75 - 89	60 - 74	50 - 59	45 - 49	40 - 44	< 40

TRANSCRIPT AS PER RECORDS

Name: **Rakesh N**

University Seat Number: **1NT12CS119**

Year of Entry: **2012 - 2013**

Degree Programme Registered For:
BACHELOR OF ENGINEERING IN COMPUTER SCIENCE & ENGINEERING

Sl No.	Subjects	Hours / Week	Credits	Grade Obttnd.
I SEMESTER				
1	Engineering Mathematics – I	4	4	B
2	Engineering Physics	4	4	D
3	Elements of Civil Engg & Engg Mechanics	4	4	A
4	Elements of Mechanical Engineering	4	4	C
5	Basic Electrical Engineering	4	4	B
6	Workshop Practice	3	1.5	A
7	Engineering Physics Lab	3	1.5	B
8	Constitution of India & Professional Ethics	2	-	PP
SGPA: 7.54		**CGPA: 7.54**		
II SEMESTER				
1	Engineering Mathematics –II	4	4	D
2	Engineering Chemistry	4	4	B
3	Computer Concepts & C Programming	4	4	C
4	Computer Aided Engineering Drawing	4	4	A#
5	Basic Electronics Engineering	4	4	C
6	Computer Programming Lab	3	1.5	B
7	Engineering Chemistry Lab	3	1.5	A
8	Environmental Studies	2	-	PP
9	Communicative English	4	2	B
SGPA: 7.12		**CGPA: 7.34**		
III SEMESTER				
1	Engineering Mathematics – III	4	4	B
2	Electronic Circuits	3	3	C
3	Logic Design	4	4	B
4	Discrete Mathematical Structures	4	4	E
5	Data Structures	4	4	B
6	Introduction to Unix & Shell Programming	4	4	C
7	Data Structures Lab	3	1.5	A
8	Electronic Circuits & Logic Design Lab	3	1.5	C
SGPA: 7.12		**CGPA: 7.35**		
IV SEMESTER				
1	Engineering Mathematics – IV	4	4	B
2	Graph Theory	3	3	C
3	Analysis & Design of Algorithms	4	4	B
4	Object Oriented Programming	4	4	B
5	Microprocessors	4	4	D
6	Computer Organization and Architecture	4	4	A
7	Microprocessor Lab	3	1.5	C
8	Object Oriented Programming Lab	3	1.5	B
SGPA: 7.52		**CGPA: 7.40**		

Sl No.	Subjects	Hours / Week	Credits	Grade Obttnd.
V SEMESTER				
1	Computer Networks – I	4	4	B
2	Computer Graphics with Open GL	3	3	A
3	Operating System	4	4	B
4	Database Management Systems	4	4	A
5	Formal Languages and Automata Theory	4	4	B
6	Internet Working with TCP-IP	4	4	B
7	Computer Graphics Lab	3	1.5	A
8	Database Management Systems Lab	3	1.5	S
SGPA: 8.44		**CGPA: 7.61**		
VI SEMESTER				
1	Software Engineering	4	4	B
2	Java & J2EE	4	4	A
3	Computer Networks - II	4	4	A
4	Operations Research	4	4	A
5	Advanced Database Management System	4	4	A
6	Business Intelligence and its applications	3	3	A
7	Java & J2EE Lab	3	1.5	A
8	Computer Networks Lab	3	1.5	A
SGPA: 8.85		**CGPA: 7.82**		
VII SEMESTER				
1	Compiler Design	4	4	A
2	Cloud Computing	4	4	B
3	Object Oriented Modeling & Design	4	4	A
4	Entrepreneurship Development, Management & IPR	3	3	A
5	Python Programming	4	4	B
6	Building Enterprise & Applications	3	3	A
7	System Software lab	3	1.5	S
8	Object Oriented Modeling & Design Lab	3	1.5	A
SGPA: 8.74		**CGPA: 7.95**		
VIII SEMESTER				
1	Parallel Programming Principles	4	4	B
2	Project Work	-	13	A
3	Mobile Application Development using Android	4	4	A
4	Internship	4	2	A
SGPA: 8.83		**CGPA: 8.05**		

PP: Passed the Mandatory Non Credit Course

\# Cleared in Subsequent Exams

*SGPA based on his performance in the I[st] attempt in that semester.

TOTAL CREDITS EARNED IS **200** WITH A CUMULATIVE GRADE POINT AVERAGE OF **8.05**

PRINCIPAL

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NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
GOVINDAPURA, GOLLAHALLI
YELAHANKA, BANGALORE - 560 064.

CONTROLLER OF EXAMINATIONS

Controller of Examinations
Nitte Meenakshi Institute of Technology
Yelahanka, Bangalore - 560 064

![NITTE EDUCATION TRUST logo] **NITTE** | **NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY**

An Autonomous Institution, Affiliated to Visvesvaraya Technological University
Belagavi, Accredited by NBA(AICTE), New Delhi and NAAC -'A' Grade.

Ref: NMIT/ATNM/TRANSCRIPTS/2018/05

Date: 22-09-2018

NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, (NMIT) Bangalore was established with the approval of AICTE, New Delhi and Govt. of Karnataka in the year 2001 by Nitte Education Trust (NET), Mangalore. NET runs 26 educational institutions. NMIT is affiliated to Visvesvaraya Technological University (VTU), Belgaum, Accredited by National Assessment and Accreditation Council (NAAC) and the programs are Accredited by National Board of Accreditation (NBA) under TIER-I scheme as per Washington accord. VTU is a member of Association of Commonwealth Universities.

NMIT was granted the Autonomous status by VTU and the Govt. of Karnataka in the year 2007 and has the concurrence of UGC, New Delhi. Under the provisions of Autonomous status, NMIT has its own Board of Governors, Academic Council, Board of Studies and Board of Examiners, which draws up the scheme of study, syllabus, scheme of evaluation and the examination process. NMIT issues Grade Cards and VTU awards the Degree.

NMIT offers Seven Graduate Programs in Engineering (B.E.), Eight Post Graduate Programs in Engineering (M. Tech) apart from Masters in Business Administration, Masters in Computer Applications, M Sc (Engg) by Research and PhD Programs. The medium of instruction is English.

The Graduate Program is of 4 years duration comprising of eight semesters. The first year of study is common to all engineering (B.E.) disciplines. The students have to complete the B.E. Course within 8 years from the date of registration to the course. Diploma holders are admitted directly to the second year of the program under lateral entry scheme and have to complete the program within 6 years.

NMIT follows the Credit Based Scheme of study and the Grade Point Average (GPA) Scheme of Evaluation. A Student has to earn a minimum of 200 credits with CGPA not less than 5.0 (on a scale of 10) for the award of the B.E. Degree, apart from passing all the Mandatory non credit courses (Diploma holders have to earn a minimum of 150 credits).

The declaration of class of degree is based on the performance (Cumulative Grade Point Average, CGPA) of the student in the examinations conducted for all the credit courses of 1st to 8th Semesters taken together (for diploma holders for all the credit courses of 3rd to 8th Semesters taken together).
- A student who passes all the subjects and has a CGPA of 7.75 to 10.00 is declared as passed in First Class with Distinction.
- A student who passes all the subjects and has a CGPA of 6.75 to 7.74 is declared as passed in First Class.
- A student who passes all the subjects and has a CGPA of 5.00 to 6.74 is declared as passed in Second Class.
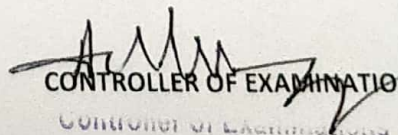
A candidate shall be eligible for a rank in his / her engineering discipline considering the CGPA secured by him / her, provided the candidate has:
- Passed all the subjects of 1st to 8th Semesters in the Very First attempt only (3rd to 8th Semesters for the diploma holders)
- Not repeated / rejected any of the semesters / subjects.
- Completed the course within 4 Academic Years (for diploma holders within 3 years).

Name of the Candidate: **Rakesh N**   University Seat Number: **1NT12CS119**
Degree Programme Registered for: **Bachelor of Engineering in Computer Science & Engineering**

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[Seal: INSTITUTE OF TECHNOLOGY, Yelahanka BANGALORE]

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Visvesvaraya Technological University

"Jnana Sangama", Belgaum—590 018, Karnataka State

Phone : (0831) 2405468
Fax : (0831) 2405467

Ref: VTU/Aca/2011-12/AIU 4445

Prof. S. A. Kori, M.Tech, Ph.D, FIE
Registrar

Date : 2 AUG 2011

NOTIFICATION

It is hereby notified that the following Colleges are the Autonomous Institutions of Visvesvaraya Technological University (VTU), Belgaum, Karnataka.

As per the provisions of VTU Autonomous College Statute – 2006, framed under section 43(a) of (2006 amended) VTU Act 1994, these colleges are authorized to issue Transcripts and Provisional Degree Certificate (PDC) to its Under Graduate / Post Graduate students on behalf VTU.

By order
Sd/-
(Prof. S. A. Kori)
REGISTRAR

To,

1. The Principal, Malnad College of Engineering, Hassan.
2. The Principal, Sri Jayachamarajendra College of Engineering, Mysore.
3. The Principal, PES Institute of Technology, Bangalore.
4. The Principal, Sri Siddhartha Institute of Technology, Tumkur.
5. The Principal, Nitte Meenakshi Institute of Technology, Bangalore.
6. The Principal, BVB College of Engineering & Technology, Hubli.
7. The Principal, Basaveshwar Engineering College, Bagalkot.
8. The Principal, SDM College of Engineering & Technology, Dharwad.
9. The Principal, The National Institute of Engineering, Mysore.
10. The Principal, PDA College of Engineering, Gulbarga.
11. The Principal, Siddaganga Institute of Technology, Tumkur.
12. The Principal, NMAM Institute of Technology, Nitte.
13. The Principal, R V College of Engineering, Bangalore.
14. The Principal, MS Ramaiah Institute of Technology, Bangalore.

Copy to:

1. Hon'ble Vice-Chancellor through Secretary to VC, VTU, Belgaum for information.
2. Registrar (Evaluation), VTU Belgaum for information.
3. Registrar's offices, VTU, Belgaum for information.
4. All special officers of academic Section, VTU, Belgaum for information.
5. All Regional offices of VTU, Belgaum for information.
6. Office Superintendent, Academic Section, VTU, Belgaum

(Prof. S. A. Kori)
REGISTRAR