



Visvesvaraya Technological University

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

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

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

Date: 2 AUG 2011

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

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.

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

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 office, 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

PRINCIPAL

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

(Prof. S. A. Kori)
REGISTRAR



NITTE | NITTE MEENAKSHI EDUCATION TRUST INSTITUTE OF TECHNOLOGY

An Autonomous Institution, Affiliated to Visvesvaraya Technological University, Belagavi
Approved By AICTE, New Delhi and Accredited by NAAC - 'A+' Grade

P.B. No. 6429, Yelahanka, Bengaluru - 560 064, Karnataka, India.

T : +91 80 2216 7800 | F : +91 80 2216 7805 | E : principal@nmit.ac.in | W : www.nmit.ac.in



Ref: NMIT/ES/TRANSCRIPTS/2024/CS/367

Date:26-06-2024

NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY (NMIT), Bengaluru 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), Belagavi, 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 University Grants Commission (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 Provisional Degree Certificates (PDC) and VTU awards the Degree.

NMIT offers Seven Graduate Programs in Engineering (B.E.), Seven Post Graduate Programs in Engineering (M. Tech) apart from Masters in Business Administration, Masters in Computer Applications, M.Sc (Engg) by Research and Ph.D 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 a minimum duration of 3 years and a maximum of 6 years.

NMIT follows the Credit Based Scheme Choice Based Credit System of study and the Grade Point Average (GPA) Scheme of Evaluation. A student has to earn a minimum of 200 credits (175 credits for students admitted in 2018-19 onwards) 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 (135 credits for students admitted in 2019-20)].

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: **SOMU GEETHA SRAVYA**

University Seat Number: **1NT20CS180**

Degree Programme Registered for: **Bachelor of Engineering(Computer Science and Engineering)**

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Yelahanka, Bangalore - 560 064

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KNOWLEDGE • CHARACTER • UNITY

TRANSCRIPT AS PER RECORDS					CREDIT BASED SYSTEM AND GPA SCHEME OF EVALUATION				
Student Name : SOMU GEETHA SRAVYA					Duration of the Course : 4 Years (3 Years for Lateral Entry)				
University Seat Number : 1NT20CS180					Medium of Instruction : English				
Degree : Bachelor of Engineering					Year of Entry : 2020-2021				
Programme : Computer Science and Engineering					Year of Passing : 2023-2024				
Course Code	Course Title	Credits	Grade	Exam Year	Course Code	Course Title	Credits	Grade	Exam Year
Semester I					Semester II				
18MAT11	ENGINEERING MATHEMATICS-I	4	S	Jan./Feb.21	18MAT21	ENGINEERING MATHEMATICS-II	4	A	Jul./Aug.21
18CHE12	ENGINEERING CHEMISTRY	3	A	Jan./Feb.21	18PHY22	ENGINEERING PHYSICS	4	A	Jul./Aug.21
18CP13	C-PROGRAMMING-I	2	S	Jan./Feb.21	18CP23	C-PROGRAMMING-II	2	A	Jul./Aug.21
18ELN14	BASIC ELECTRONICS ENGINEERING	4	A	Jan./Feb.21	18ELE24	BASIC ELECTRICAL ENGINEERING	4	A	Jul./Aug.21
18CED15	COMPUTER AIDED ENGINEERING DRAWING	3	S	Jan./Feb.21	18EME25	ELEMENTS OF MECHANICAL ENGINEERING & WORKSHOP	4	A	Jul./Aug.21
18CIV16	ENGINEERING MECHANICS	4	A	Jan./Feb.21	18PHL26	ENGINEERING PHYSICS LABORATORY	1	A	Jul./Aug.21
18CHL17	ENGINEERING CHEMISTRY LABORATORY	1	B	Jan./Feb.21	18ENG27	COMMUNICATIVE ENGLISH	0	PP	Jul./Aug.21
18CIP18	CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAWS	0	PP	Jan./Feb.21	18CIV28	ENVIRONMENTAL STUDIES	0	PP	Jul./Aug.21
Semester III					Semester IV				
18MAT31A	ENGINEERING MATHEMATICS-III	4	A	Feb.22	18MAT41A	ENGINEERING MATHEMATICS-IV	4	A	July 2022
18CS32	DESIGN OF ANALOG AND DIGITAL CIRCUITS	3	A	Feb.22	18CS42	DESIGN AND ANALYSIS OF ALGORITHMS	3	A	July 2022
18CS33	DATA STRUCTURES	3	B	Feb.22	18CS43	DATABASE MANAGEMENT SYSTEMS	3	S	July 2022
18CS34	DISCRETE MATHEMATICAL STRUCTURES AND GRAPH THEORY	3	S	Feb.22	18CS44	OPERATING SYSTEM	4	A	July 2022
18CS35	COMPUTER ORGANIZATION AND ARCHITECTURE	4	A	Feb.22	18CS45	APPLICATION DEVELOPMENT USING JAVA	4	S	July 2022
18CS36	OBJECT ORIENTED PROGRAMMING WITH C++	3	S	Feb.22	18CSE462	WEB APPLICATION DEVELOPMENT	3	S	July 2022
18CSL37	MICROPROCESSOR LABORATORY	1	S	Feb.22	18CSL47	DATABASE MANAGEMENT SYSTEMS LABORATORY	1	S	July 2022
18CSL38	DATA STRUCTURES LABORATORY	1	S	Feb.22	18CSL48	DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY	1	S	July 2022
18CSL39	DESIGN OF ANALOG AND DIGITAL CIRCUITS LABORATORY	1	S	Feb.22	Semester VI				
18KAN03B	BALAKE KANNADA	1	S	Feb.22	18CS61	BIG DATA TECHNOLOGIES	4	A	Jun./July 2023
Semester V					18CS62	CRYPTOGRAPHY AND NETWORK SECURITY	4	A	Jun./July 2023
18CS51	COMPUTER NETWORKS	4	A	Jan./Feb.2023	18CS63	SOFTWARE PROJECT MANAGEMENT	3	S	Jun./July 2023
18CS52	SOFTWARE ENGINEERING	3	S	Jan./Feb.2023	18CS653	FULL STACK DEVELOPMENT-I	3	A	Jun./July 2023
18CSE532	INFORMATION SECURITY	3	S	Jan./Feb.2023	18CSL66	BIG DATA TECHNOLOGIES LABORATORY	1	S	Jun./July 2023
18CS54	DATA MINING	3	S	Jan./Feb.2023	18CSL67	MOBILE APPLICATION DEVELOPMENT LABORATORY	2	S	Jun./July 2023
18CS56	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	3	A	Jan./Feb.2023	18CSL68	CRYPTOGRAPHY AND NETWORK SECURITY LABORATORY	1	S	Jun./July 2023
18CS57	FORMAL LANGUAGES AND AUTOMATA THEORY	4	B	Jan./Feb.2023	18CSP69	PROJECT PHASE 1	1	S	Jun./July 2023
18CSL58	ARTIFICIAL INTELLIGENCE WITH PYTHON LABORATORY	1	S	Jan./Feb.2023	18TP68	PLACEMENT AND TRAINING	0	PP	Jun./July 2023
18CSL59	COMPUTER NETWORKS LABORATORY	1	S	Jan./Feb.2023	Semester VIII				
Semester VII					18ACTP	ACTIVITY POINTS	0	PP*	May 2024
18CS71	HIGH PERFORMANCE COMPUTING	3	B	DEC.2023/JAN.2024	18CS81	GREEN COMPUTING	3	S	May 2024
18CS72	CYBER SECURITY	3	A	DEC.2023/JAN.2024	18CS82	FUNDAMENTALS OF CYBER LAWS AND ETHICS	3	A	May 2024
18CS73	COMPILER DESIGN	3	S	DEC.2023/JAN.2024	18CSE837	INTRODUCTION TO DEEP LEARNING	3	S	May 2024
18CSH74	ENTREPRENEURSHIP DEVELOPMENT & IPR	3	S	DEC.2023/JAN.2024	18CSP84A	MAJOR PROJECT	10	S	May 2024
18CSE755	COMPUTER VISION	3	A	DEC.2023/JAN.2024	18CSO652(NOC23_MG33)	PRINCIPLES OF MANAGEMENT	3	B	May 2024
18CSL77	HIGH PERFORMANCE COMPUTING LABORATORY	1	S	DEC.2023/JAN.2024	18CSE551(NOC22_CS122)	THE JOY OF COMPUTING USING PYTHON	2	A	May 2024
18CSL78	PRODUCT DEVELOPMENT LABORATORY	1	S	DEC.2023/JAN.2024					
18CV0713	ENVIRONMENTAL AND SUSTAINABLE ENGINEERING	3	S	DEC.2023/JAN.2024					
18CSP79	PROJECT PHASE 2	1	S	DEC.2023/JAN.2024					
18CSI710	INTERNSHIP	2	S	DEC.2023/JAN.2024					

Total Credits Earned: 175

CGPA: 9.38

CONTROLLER OF EXAMINATIONS



See, enclosed!
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Grade	S	A	B	C	D	E	F
Grade Point	10	9	8	7	6	4	0
Marks Range	>=90	80-89	70-79	60-69	50-59	40-49	0-39

PP - Passed the Mandatory Non-Credit Course

NP - Not Passed the Mandatory Non-Credit Course

*Activities leading to a minimum of 50 Activity Points have been executed and completed as per the AICTE and VTU norms.



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Credit Ranges and Grading Systems

Date: 04/07/2024

- B.E Degree is a 175 Credits Programme (135 credits for Lateral Entry)
- 2 years M.Tech Degree is a 88 Credits Programme
- 2 Years M.B.A Degree is a 100 Credits Programme
- 3 years M.C.A. Degree is 132 Credits Programme; 2 years M.C.A. Degree is 100 Credits Programme

Performance of the students is evaluated based on Continuous Internal Evaluation (CIE) and Semester End Examination (SEE). CIE will be conducted by the subject teacher all through the semester; which includes mid-term tests, weekly/ fortnightly class tests, assignments, quiz, seminar, projects etc.

Grade Point Scale:

Grade	S	A	B	C	D	E	F
Grade Point	10	09	08	07	06	04	00
Marks Obtained out of 100	≥ 90	80-89	70-79	60-69	50-59	40-49	<40

$$SGPA = \frac{\sum (\text{Course Credit} \times \text{Grade Point}) \text{ for all the Courses registered in the current semester (excluding transitional grades)}}{\sum (\text{Course Credit}) \text{ for all the Courses registered in the current semester (excluding transitional grades)}}$$

$$CGPA = \frac{\sum (\text{Course Credit} \times \text{Grade Point}) \text{ for all the Courses registered up to the end of the current semester (excluding F and transitional grades)}}{\sum (\text{Course Credits}) \text{ for all the Courses registered up to the end of the current semester (excluding F and transitional grades)}}$$

Grade Point	Equivalent Percentage of Marks	Class
≥5 and < 6.75	< 60%	Second class
≥ 6.75 and < 7.75	≥ 60% and < 70%	First class
≥ 7.75	≥ 70	First Class with Distinction

Conversion of grade point average (SGPA /CGPA) into a percentage is given by

$$\% \text{ Marks} = (\text{Grade point average} - 0.75) \times 10$$

Name of the Student: SOMU GEETHA SRAVYA University Seat Number: 1NT20CS180

Degree Programme Registered for: Bachelor of Engineering in Computer Science & Engineering

CGPA (at the end of 8th Semester): 9.38

Percentage Equivalence: 86.3%

Year of Entry: 2020-2021

Year of Passing: 2023-2024

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

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YELAHANKA, BANGALORE - 560 064



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Ref: NMIT/ES/CS/2023-2024/1788

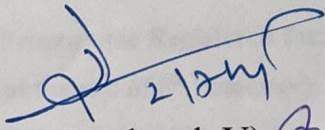
Date: 02-07-2024

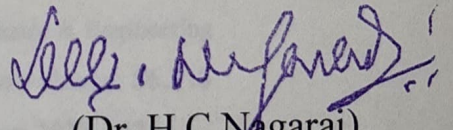
TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. SOMU GEETHA SRAVYA, D/o. Mr. SOMU NAVAKOTI NARAYANA, bearing University Seat No: 1NT20CS180, was a bonafide student of this college from the academic year 2020-21 to 2023-24. She has completed her four-year (three-year for lateral entry) Bachelor of Engineering Degree course in Computer Science and Engineering during the academic year 2023-2024. She will be awarded Bachelor of Engineering Degree in Computer Science and Engineering from Visvesvaraya Technological University, Belagavi.

As per records, she does not have any backlogs.

This certificate is issued to her as per her request.


(Dr. Prashanth V)
Controller of Examinations
Controller of Examinations
Nitte Meenakshi Institute of Technology
Yelahanka, Bangalore - 560 064


(Dr. H C Nagaraj)
Principal
PRINCIPAL
NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
GOVINDAPURA, GOLLAHALLI
YELAHANKA, BANGALORE 560 064



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Ref: NMIT-ES/2023-2024/CS/U272

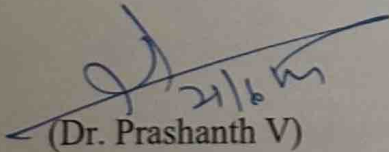
Date: 21/06/2024

COURSE COMPLETION CERTIFICATE

This is to certify that Ms. SOMU GEETHA SRAVYA, D/o. Mr. SOMU NAVAKOTI NARAYANA, bearing University Seat No: 1NT20CS180 was a bonafide student of this college from the academic year 2020-2021 to 2023-24. She has completed her four-year (three-year for lateral entry) Bachelor of Engineering Degree course in COMPUTER SCIENCE & ENGINEERING during the academic year 2023-2024 (May-2024 Examinations).

She has completed all the requirements for the award of Bachelor of Engineering Degree in COMPUTER SCIENCE & ENGINEERING from Visvesvaraya Technological University, Belagavi.

This certificate is issued to her as per her request.



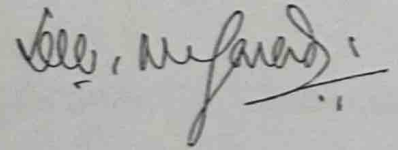
(Dr. Prashanth V)

Controller of Examinations

Controller of Examinations

Nitte Meenakshi Institute of Technology

Yelahanka, Bangalore - 660 064



(Dr. H C Nagaraj)

Principal

NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
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