

SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Maharashtra State & Affiliated to University of Mumbai)
NAAC Accredited, NBA Accredited Program, ISO 9001:2015 Certified | DTE Code No. : 3423
Minority Status (Hindi Linguistic)

| SLRTCE / | EXAM / | 2723 | 2024 |
|----------|--------|------|------|
|----------|--------|------|------|

Ref. No. : ___

OFFICIAL TRANSCRIPT

13/08/2024

Date: -

This is to certify that Mr. Pathare Amey Kishore Shubhangi is a bona-fide student of Shree L.R. Tiwari College of Engineering, during the period for the four year Bachelor's Degree course (B.E.) in Computer Engineering of the University of Mumbai.

The following is the detailed examination scheme prescribed for the degree course in Computer Engineering by the University of Mumbai, along with his performance in the examination.

Name: Mr. Pathare Amey Kishore Shubhangi

Period of Study: June 2021 to May 2024

- 1) The Shree L.R. Tiwari-College of Engineering (SLRTCE) is affiliated to University of Mumbai, India, recognized by Govt. of Maharashtra, India and approved by the All India Council for Technical Education (AICTE), Govt. of India.
- 2) All subjects are compulsory, except in the third year where the student selects an elective in the sixth semester & also in the final year, where the student selects the project and an elective in the seventh & eighth semester, as the case may be.
- 3) Details of course are as under:

Medium of Instruction

: English

Course duration

: 4 Years / 3 Years (lateral entry to 2nd year)

Lecture duration

: 1 hr

COLLEGE

Practical duration

: 2 hrs / 3 hrs / 4 hrs

Tutorial duration

: 2 hrs / 1 hr

No. of weeks per Semester

: 16 weeks

- 4) Theory papers, Term work, Oral and Practical examinations require a minimum of 40% marks for passing.
- 5) Semester System:-. The B.E. Degree course is conducted on a semester system with eight semesters spread over four academic years are conducted by the University of Mumbai.
- 6) A student who has completed diploma in Engineering is exempted from appearing for first two semesters and is directly admitted to the second year of engineering program. Hence, a diploma student is expected to complete engineering program in 6 semesters.
- Letter Grade and Grade Point allocation applicable for undergraduate programmes given below (University of Mumbai Ordinance No. AC 11/05/2017, Item No. 4.193)

| Percentage of Marks Obtained | Letter Grade | Grade Point | Performance |
|---------------------------------|-----------------|----------------|-------------|
| 80.00 and above | 0 | 10 | Outstanding |
| 75.00 - 79.99 | Α | 9 | Excellent |
| 70.00 - 74.99 | В | 8 | Very Good |
| 60.00 - 69.99 | С | 7 | Good |
| 50.00 - 59.99 | D | 6 | Fair |
| 45.00 - 49.99 | Е | 5 | Average |
| 40.00 - 44.99 | P | 4 | Pass |
| Less than 40.00 | F | 0 | Fail |

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Exam Coordinator Shree L. R. Tiwari College of Engineering Mira Road

7293

Shree L. R. Tiwari Educational Cantons, Mira Road (East), Thane - 401 107, Maharashtra. Phones: 022-2812 44 45 / 43 F. 1: slrtce@rahuleducation.com Website: www.slrtce.in



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SLRTCE / EXAM / 2723 / 2024

Ref. No. : -

Bachelor's Degree Course in Computer Engineering

Name: Mr. Pathare Amey Kishore Shubhangi

13/08/2024

Date: _

2nd Year (2021- 2022)

Semester III

Examination Number: 21DS13066

December 2021

| | III 1 10445110450 | | | SOI | | | GRADE | Pages services. | | St. 32500555100 |
|--------|-------------------|---|----|-----|---|-------------------|---------|-------------------|----------------------|-----------------|
| Sr.No. | C.C. | SUBJECT | L | P | т | Course Credits | OVERALL | CREDITS EARNED | GRADE POINTS (GP) | C X GP |
| 1 0 | CSC301 | Engineering Mathematics- III | 3 | - | - | 3 | O | 3 | 10 | 30 |
| | C5C501 | | - | 500 | 1 | 1 | 0 | 1 | 10 | 10 |
| 2 | CSC302 | Discrete Structures and Graph Theory | 3 | - | - | 3 | 0 | 3 | 10 | 30 |
| 3 | CSC303 | Data Structure | 3 | _ | - | 3 | Α | 3 | 9 | 27 |
| 4 | CSC304 | Digital Logic & Computer Architecture | 3 | - | - | 3 | В | 3 | 8 | 24 |
| 5 | CSC305 | Computer Graphics | 3 | - | - | 3 | 0 | 3 | 10 | 30 |
| 6 | CSL301 | Data Structure Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 7 | CSL302 | Digital Logic & Computer Architecture Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 8 | CSL303 | Computer Graphics Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 9 | CSL304 | Object Oriented Programming with Java | - | 4 | - | 2 | 0 | 2 | 10 | 20 |
| 10 | CSM301 | Mini Project – 1 A | - | 4 | - | 2 | Ō | 2 | 10 | 20 |
| | | Total: | 15 | 14 | 1 | 23 | | 23 | | 221 |

Result Declared on: 06/05/2022

SGPI: 9.61

Remarks: SUCCESSFUL

Semester IV

Examination Number: 22MS14066

May 2022

| Sr.No. | C.C. | SUBJECT | | SOI | | Course | GRADE | CREDITS | GRADE | |
|---------|---------------------------|--------------------------------|----|------|-----|---------|---------|---------|-------------|--------|
| 51.110. | C.C. | SUBJECT | L | P | T | Credits | OVERALL | EARNED | POINTS (GP) | C X GP |
| 1 | CSC401 | Engineering Mathematics- IV | 3 | - | 7.7 | 3 | Е | 3 | 5 | 15 |
| | Digitoring Maniematics 17 | Sugmeeting interiories 14 | - | | 1 | 1 | 0 | 1 | 10 | 10 |
| 2 | CSC402 | Analysis of Algorithm | 3 | | - | 3 | С | 3 | 7 | 21 |
| 3 | CSC403 | Database Management System | 3 | 3.43 | - | 3 | Α | 3 | 9 | 27 |
| 4 | CSC404 | Operating System | 3 | (=) | - | 3 | D | 3 | 6 | 18 |
| 5 | CSC405 | Microprocessor | 3 | - | - | 3 | D | 3 | 6 | 18 |
| 6 | CSL401 | Analysis of Algorithm Lab | = | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 7 | CSL402 | Database Management System Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 8 | CSL403 | Operating System Lab | - | 2 | _ | 1 | 0 | 1 | 10 | 10 |
| 9 | CSL404 | Microprocessor Lab | 2 | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 10 | CSL405 | Python Programming | - | 4 | - | 2 | 0 | 2 | 10 | 20 |
| 11 | CSM401 | Mini Project 1-B | - | 4 | - | 2 | 0 | 2 | 10 | 20 |
| | | Total: | 15 | 12 | 1 | 24 | | 24 | | 189 |

Result Declared on: 16/07/2022

SGPI: 7.88

Remarks: SUCCESSFUL

Abbreviations used above are as follows:

Mira Road

CC- Course Code, SGPI - Semester Grade Performance Index, CGPI - Cumulative Grade Performance Index, SOI -Scheme of Instruction, L-Lecture, Hours/Week, P-Practical, Hours/week, T-Tutorial, Hours/Week.

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Shree L. R. Tiwari

College of Engineering

Shree L. R. Tiwani Educational C asirus, Mira Road (East), Thane - 401 107 Milaharashtra. Phones: 022-2812 Mail: slrtce@rahuleducation.com Website: www.slrtce.in



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Minority Status (Hindi Linguistic)

SLRTCE / EXAM / 2723 / 2024 Ref. No.:

Date:.

13/08/2024

Bachelor's Degree Course in Computer Engineering

3rd Year (2022- 2023)

Name: Mr. Pathare Amey Kishore Shubhangi

Semester V

Examination Number: 22DS15041

December 2022

| Sr.No. | C.C. | SUBJECT | | SOI | | Course | GRADE | CREDITS | GRADE | aw an |
|---------|----------|--------------------------------|----|-----|------------------|---------|---------|---------|----------------|--------|
| 51.110. | C.C. | SUBJECT | L | P | T | Credits | OVERALL | EARNED | POINTS (GP) | C X GP |
| 1 | CSC501 | Theoretical Computer Science | 3 | - | - | 3 | D | 3 | 6 | 18 |
| :1: | CSCS01 | Theoretical Computer Science | - | 77 | 1 | 1 | 0 | 1 | 10 | 10 |
| 2 | CSC502 | Software Engineering | 3 | | - | 3 | D | 3 | 6 | 18 |
| 3 | CSC503 | Computer Network | 3 | | 5 7 3 | 3 | D | 3 | 6 | 18 |
| 4 | CSC504 | Data Warehousing & Mining | 3 | - | - | 3 | D | 3 | 6 | 18 |
| 5 | CSDO5012 | Internet Programming | 3 | - | : * | 3 | С | 3 | 7 | 21 |
| 6 | CSL501 | Software Engineering Lab | - | 2 | (=) | 1 | 0 | 1 | 10 | 10 |
| 7 | CSL502 | Computer Network Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 8 | CSL503 | Data Warehousing & Mining Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 9 | CSL504 | Professional Comm. & Ethics II | - | 2+2 | - | 2 | В | 2 | 8 | 16 |
| 10 | CSM501 | Mini Project : 2A | - | 4 | - | 2 | 0 | 2 | 10 | 20 |
| | | Total | 15 | 14 | 1 | 23 | | 23 | | 169 |

Result Declared on: 01/02/2023

SGPI:

7.35

Remarks: SUCCESSFUL

Semester VI

Examination Number: 23MS16042

May 2023

| Sr.No. | C.C. | SUBJECT | | SOI | | | GRADE | CREDITS | GRADE | |
|---------|----------|--|----|-----|---|---------|---------|---------|----------------|--------|
| 51.110. | C.C. | | L | P | T | Credits | OVERALL | EARNED | POINTS (GP) | C X GP |
| 1 | CSC601 | System Programming & Compiler Construction | 3 | - | - | 3 | В | 3 | 8 | 24 |
| 2 | CSC602 | Cryptography & System Security | 3 | - | - | 3 | С | 3 | 7 | 21 |
| 3 | CSC603 | Mobile Computing | 3 | - | - | 3 | C | 3 | 7 | 21 |
| 4 | CSC604 | Artificial Intelligence | 3 | - | - | 3 | D | 3 | 6 | 18 |
| 5 | CSDL6013 | Quantitative Analysis | 3 | - | - | 3 | C | 3 | 7 | 21 |
| 6 | CSL601 | System Programming & Compiler Construction Lab | - | 2 | _ | 1 | 0 | 1 | 10 | 10 |
| 7 | CSL602 | Cryptography & System Security Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 8 | CSL603 | Mobile Computing Lab | - | 2 | - | 1 | 0 | 1 | 10 | 10 |
| 9 | CSL604 | Artificial Intelligence Lab | - | 2 | | 1 | 0 | 1 | 10 | 10 |
| 10 | CSL605 | Cloud Computing | - | 4 | - | 2 | 0 | 2 | 10 | 20 |
| 11 | CSM601 | Mini Project :2B | - | 4 | - | 2 | ō | 2 | 10 | 20 |
| | | Total: | 15 | 16 | 0 | 23 | | 23 | | 185 |

Result Declared on: 04/08/2023

SGPI:

8.04

Remarks: SUCCESSFUL

Abbreviations used above are as follows:

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Exam Coordinator Shree L. R. Tiwari College of Engineering Mira Road

7295

Mira Road (East), Thane - 401 107, Maharashtra. Shree L. R. Tiwari Educational Ca Phones: 022-2812 01447 43 48 P ail: slrtce@rahuleducation.com Website: www.slrtce.in

Mira Road

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SLRTCE / EXAM / 2723 / 2024

Ref. No.: -

13/08/2024

Date: _

Bachelor's Degree Course in Computer Engineering

4th Year (2023- 2024)

Name: Mr. Pathare Amey Kishore Shubhangi

Semester VII

Examination Number: 6615474

Winter Session 2023

| Sr.No. | C.C. | SUBJECT | - Op | SOI | | Course | GRADE | CREDITS | GRADE | |
|---------|----------|---------------------------------|------|-----|---|---------|---------|---------|----------------|------|
| 2111101 | | | L | P | T | Credits | OVERALL | EARNED | POINTS (GP) | CXGP |
| 1 | 42171 | Machine Learning | 3 | | | 3 | С | 3 | 7 | 21 |
| 2 | 42172 | Big Data Analytics | 3 | - | | 3 | В | 3 | 8 | 24 |
| 3 | 42175 | Natural Language Processing | 3 | | | 3 | A | 3 | 9 | 27 |
| 4 | 42177 | Blockchain | 3 | | | 3 | D | 3 | 6 | 18 |
| 5 | 42181 | Management Information System | 3 | | - | 3 | C | 3 | 7 | 21 |
| 6 | CSL701 | Machine Learning Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 7 | CSL702 | Big Data Analytics Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 8 | CSDL7013 | Natural Language Processing Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 9 | CSDL7022 | Blockchain Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 10 | CSP701 | Major Project 1 | | 6 | | 3 | 0 | 3 | 10 | 30 |
| | | Total: | 15 | 14 | 0 | 22 | | 22 | | 181 |

Result Declared on: 12 Mar 2024

SGPI: 8.23

Remarks: SUCCESSFUL

Semester VIII

Examination Number: 5123934

May 2024

| | | | | | 7.1 | _ | | | TATES | y 2027 |
|---------|----------|----------------------------|----|-----|-----|-------------------|---------|---------|----------------|--------|
| Sr.No. | C.C. | C.C. SUBJECT S | | SOI | | | GRADE | CREDITS | GRADE | |
| 0111101 | | | L | P | T | Course Credits | OVERALL | EARNED | POINTS (GP) | CXGP |
| 1 | CSC801 | Distributed Computing | 3 | | | 3 | A | 3 | 9 | 27 |
| 2 | CSDC8012 | Digital Forensic | 3 | | | 3 | С | 3 | 7 | 21 |
| 3 | CSDC8023 | Social Media Analytics | 3 | | | 3 | 0 | 3 | 10 | 30 |
| 4 | ILO8021 | Project Management | 3 | | | 3 | C | 3 | 7 | 21 |
| 5 | CSL801 | Distributed Computing Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 6 | CSDL8012 | Digital Forensic Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 7 | | Social Media Analytics Lab | | 2 | | 1 | 0 | 1 | 10 | 10 |
| 8 | CSP801 | Major Project II | | 12 | | 6 | 0 | 6 | 10 | 60 |
| | | Total : | 12 | 18 | 0 | 21 | - 0 | 21 | | 189 |

Result Declared on: 23/07/2024

SGPI: 9.00 Remarks: SUCCESSFUL

CGPI: <u>8.34</u>

Abbreviations used above are as follows:

CC- Course Code, SGPI - Semester Grade Performance Index, CGPI - Cumulative Grade Performance Index, SOI - Scheme of Instruction, L-Lecture, Hours/Week, P-Practical, Hours/week, T-Tutorial, Hours/Week.

Mr. Pathare Amey Kishore Shubhangi 's Examination performances are presented here, which are verified by the records available in the examination

cell of the institution.

This transcript has been issued to Mr. Pathare Amey Kishore Shubhangi on his request. Wish him all success in his life.

Mira Road

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Exam Coordinator Shree L. R. Tiwari College of Engineering

7296

Mira Road

Shree L. R. Tiwari Educational Campus, Mira Road (East), Thane - 401 107, Maharashtra. Phones: 022-2812 0144 45/43 Pinail: slrtce@rahuleducation.com Website: www.slrtce.in