



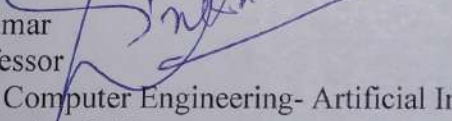
## Letter of Recommendation

It is my great pleasure to recommend Pratiksh Khakhariya, a graduate of my department, who is eager to be part of your institution for your graduate program. For more than 6 months, I have known him as a knowledgeable student, who always aims for excellence by passion and attentiveness, which is evident in his academic success and strength for other curricular and non-curricular activities. Few students are gifted with the ability and intention of developing a new future and cherishing their aura of awareness and the specifics of their syllabus. Pratiksh Khakhariya is certainly one such student, so I cannot refuse him a letter of recommendation.

I have given a course on Artificial Intelligence to his class of 62 students in which he scored the highest grade. During the entire course he has shown interest in the subject by attending most of the lecture and lab sessions. His participation in the class activities was also noticeable. He carried out a course project along with other group members which was highly appreciated.

Every year, very few students give a new viewpoint and really accept their point of view of studying the subject. It is on the grounds of the debate alluded to above that I absolutely could not turn down this letter of recommendation. He really is an intelligent student with grades that justify hard work. His hunger for realistic information is mirrored in the numerous counselling sessions he had with me. His views and aspirations during group and public discussions are solid of his scholarly ability and gentle principles.

Pratiksh truly amazes me with his determination to continue enhancing his overall stature. I am sure that his talent would reverberate your highly esteemed organization. I hope you will accept this request and welcome Pratiksh Khakhariya to your esteemed university with full financial assistance. I would be very grateful to you for your attention.

  
Dr. Dinesh Kumar  
Associate Professor  
Department of Computer Engineering- Artificial Intelligence,  
Marwadi University, Rajkot.  
Email: [dinesh.kumar@marwadieducation.edu.in](mailto:dinesh.kumar@marwadieducation.edu.in)  
Contact No.:- +91 89800 05447



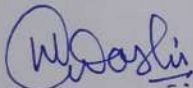
## Letter of Recommendation

It has come to my knowledge that one of my students, Mr. Pratiksh khakhariya, has decided to pursue his further studies at your regarded university. I had known him for 4 years in my capacity as an Associate Professor and Head of the Department at Marwadi University, and during this time, I took the opportunity to introduce him to my subjects: Object- Oriented Programming with Java and Web Technology.

The most conspicuous distinction I derived from working with him was that he was always keen on feasibility and logical analysis. His strong grip on the fundamentals of engineering and his effervescent gravitation towards a growth mindset fairly impressed me. Furthermore. I would like to highlight his practical approach towards the tasks he was given to perform, which was observed by me. Under my supervision, he had successfully concluded his project, titled "Employee Management", using Java Programming. Throughout the project, a great sense of professionalism was depicted through his behavior.

Individually, I found him to opt for self-learning methodologies, and it wasn't foreign to him to attend workshops and expert lectures during his free time. I believe that he has all the tools to succeed in a competitive learning environment, and with his willingness to go beyond the conventional norms, I am certain he will bring snippets of contribution to the community of your department.

Therefore, I would highly suggest your admissions committee consider his application for the programme of his choosing. Please feel free to contact me with regards to any queries.



Prof. Hardik Doshi  
Associate Professor, Head  
Department of Computer Engineering,  
Faculty of Technology, Marwadi University, Rajkot.  
Email: [hardik.doshi@marwadieducation.edu.in](mailto:hardik.doshi@marwadieducation.edu.in)  
Contact No.: +91 99789 11553





Ref. No **SUM2025-11792**

Date : **16-05-2025**

Sr. No.: **12190**



**Marwadi**  
University



Established under Govt. of Gujarat Private University Act No. 9 of 2016

## PROVISIONAL DEGREE CERTIFICATE

This is to Certify that

**PRATIKSH LALITBHAI KHAKHARIYA (92300170005)**

has satisfied the academic requirements of

**Marwadi University**

**FACULTY OF ENGINEERING AND TECHNOLOGY**

and is hereby declared eligible for the award of

**MASTER OF TECHNOLOGY in COMPUTER ENGINEERING**

of this university with CGPA 8.48

This Provisional Degree Certificate is valid till the degree  
is awarded at CONVOCATION of the University

Month & Year of Passing  
May-2025

VALID UP TO : MAY-2026

  
Registrar



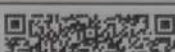
**Marwadi**  
University

NAAC



Established under Govt. of Gujarat Private University Act No. 9 of 2016  
Rajkot-Morbi Highway, Rajkot-360003, Gujarat, India

### Statement of Grades

Student Name :	PRATIKSH LALITBHAI KHAKHARIYA		GR. No. : 122139
Course Name :	MASTER OF TECHNOLOGY (COMPUTER ENGINEERING)		
College / Department :	FACULTY OF ENGINEERING & TECHNOLOGY		
Enrollment No. :	92300170005	Examination Centre Marwadi University	

Subject Code	Subject Name	Credit	Grade	Passing Year
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#### Semester - 1

01AU9002	VALUE EDUCATION	0	S	Jan-2024
01CO0110	ADVANCED DATA STRUCTURES-LAB COURSE	2	A+	Jan-2024
01CO0111	RESEARCH ANALYSIS AND EVALUATION-LAB COURSE	2	A+	Jan-2024
01CO0112	ADVANCE MACHINE LEARNING	3	A	Jan-2024
01CO0114	MATHEMATICAL FUNDAMENTALS	3	B	Jan-2024
01CO1104	ADVANCE DATA STRUCTURE	3	A+	Jan-2024
01CY1102	ADVANCED NETWORK SECURITY	3	A	Jan-2024

Result :	SGPA : 8.06	16	PASS
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#### Semester - 2

01CO0209	ADVANCE ALGORITHM	3	B+	Jun-2024
01CO0210	OBJECT ORIENTED SOFTWARE PROGRAMMING	3	B+	Jun-2024
01CO0213	ADVANCE ALGORITHM - LAB COURSE	2	O	Jun-2024
01CO0214	COMPUTER VISION	3	A+	Jun-2024
01CY1201	THEORY OF MORDERN CRYPTOGRAPHY	3	A	Jun-2024
01CY1205	SEMINAR LAB COURSE	2	A+	Jun-2024
01SL1210	RESEARCH METHODOLOGY AND IPR	2	A	Jun-2024

Result :	SGPA : 8.17	18	PASS
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Medium of Instructions : ENGLISH

CGPA : 8.12

Issue Date : 25/06/2024

Controller of Examinations

Registrar

Note: No change in any entry is to be made except by the authority issuing the certificate and that the infringement of the rule will be severely dealt with.

Sr. No.2024 :








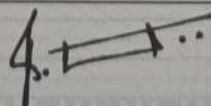
**Marwadi**  
University



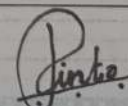
Established under Govt. of Gujarat Private University Act No. 9 of 2016  
Rajkot-Morbi Highway, Rajkot-360003, Gujarat, India

### Statement of Grades

Student Name :		PRATIKSH LALITBHAI KHAKHARIYA		GR. No. : 122139	
Course Name :		MASTER OF TECHNOLOGY in COMPUTER ENGINEERING			
College / Department :		FACULTY OF ENGINEERING AND TECHNOLOGY			
Enrollment No. :		92300170005	Examination Centre Marwadi University		
Subject Code	Subject Name		Credit	Grade	Passing Year
Semester - 3					
01CO0308	BLOCKCHAIN TECHNOLOGY		3	A	Dec-2024
01CO2303	DISSERTATION PHASE - I		10	A+	Dec-2024
Result :			SGPA : 8.77	13	PASS
Semester - 4					
01CO2401	DISSERTATION PHASE II		16	A+	May-2025
Result :			SGPA : 9.00	16	PASS
Medium of Instructions : ENGLISH			CGPA : 8.48		



Controller of Examinations



Registrar

Issue Date : 15/05/2025

Note: No change in any entry is to be made except by the authority issuing the certificate and that the infringement of the rule will be severely dealt with.

Sr. No.2025 :





**Marwadi**  
University



Established under Govt. of Gujarat Private University Act No. 9 of 2016  
Rajkot-Morbi Highway, Rajkot-360003, Gujarat, India

**TRANSCRIPT for MASTER OF TECHNOLOGY IN COMPUTER ENGINEERING**

ENROL NO : 92300170005	NAME : PRATIKSH LALITBHAI KHAKHARIYA
COLLEGE / DEPARTMENT : FACULTY OF ENGINEERING AND TECHNOLOGY	
ADMISSION YEAR : 2023	
GR NO : 122139	

Sub.Code	Subject Name	CR	GR	Sub.Code	Subject Name	CR	GR
<b>SEMESTER 1</b>		<b>SGPA :8.06</b>		<b>Credits : 16</b>		<b>Year : Jan-2024</b>	
01AU9002	VALUE EDUCATION	0	S	01CO0110	ADVANCED DATA STRUCTURES-LAB COURSE	2	A+
01CO0111	RESEARCH ANALYSIS AND EVALUATION-LAB COURSE	2	A+	01CO0112	ADVANCE MACHINE LEARNING	3	A
01CO0114	MATHEMATICAL FUNDAMENTALS	3	B	01CO1104	ADVANCE DATA STRUCTURE	3	A+
01CY1102	ADVANCED NETWORK SECURITY	3	A				
<b>SEMESTER 2</b>		<b>SGPA :8.17</b>		<b>Credits : 18</b>		<b>Year : Jun-2024</b>	
01CO0209	ADVANCE ALGORITHM	3	B+	01CO0210	OBJECT ORIENTED SOFTWARE PROGRAMMING	3	B+
01CO0213	ADVANCE ALGORITHM - LAB COURSE	2	O	01CO0214	COMPUTER VISION	3	A+
01CY1201	THEORY OF MORDERN CRYPTOGRAPHY	3	A	01CY1205	SEMINAR LAB COURSE	2	A+
01SL1210	RESEARCH METHODOLOGY AND IPR	2	A				
<b>SEMESTER 3</b>		<b>SGPA :8.77</b>		<b>Credits : 13</b>		<b>Year : Dec-2024</b>	
01CO0308	BLOCKCHAIN TECHNOLOGY	3	A	01CO2303	DISSERTATION PHASE - I	10	A+
<b>SEMESTER 4</b>		<b>SGPA :9.00</b>		<b>Credits : 16</b>		<b>Year : May-2025</b>	
01CO2401	DISSERTATION PHASE II	16	A+				

Medium of instructions : ENGLISH

CGPA : 8.48

Total Credits Earned : 63

This is to certify that **PRATIKSH LALITBHAI KHAKHARIYA** has cleared his/her **MASTER OF TECHNOLOGY in COMPUTER ENGINEERING** with CGPA of **8.48 [84.80 % and First Class With Distinction]** in **May-2025**.

Date : 16-May-2025

Controller of Examination

Registrar

Note : Online verification can be done at "GRADE HISTORY" on <https://www.marwadiuniversity.ac.in/>





**Marwadi**  
University

Established under Govt. of Gujarat Private University Act No. 9 of 2016

*The Board of Governors on the recommendation  
of the Academic Council hereby confer upon*



***Pratiksh Lalitbhai Khakhariya***

*the degree of*

***Bachelor of Technology  
(Computer Engineering)***

*in First Class With Distinction and CGPA 7.87*

*having duly completed the prescribed academic requirements of*

***Faculty of Technology***

*Examination held in Apr-2022.*

*Given under the seal of the Marwadi University, Rajkot,*

*Gujarat, India.*

*06<sup>th</sup> May 2023*



*Academic*

**Provost**

*J. A. Chandana*

**Vice President**

*Chandana*

**President**

आयकर विभाग  
INCOME TAX DEPARTMENT



भारत सरकार  
GOVT. OF INDIA



स्थायी लेखा संख्या कार्ड  
Permanent Account Number Card

INCPK4613Q



नाम / Name

KHAKHRIYA PRATIKSHBHAI  
LALITBHAI

पिता का नाम / Father's Name

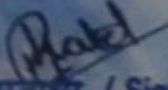
LALITBHAI SAVJIBHAI KHAKHRIYA

23052019

जन्म की तारीख /

Date of Birth

10/06/2000

  
हस्ताक्षर / Signature





# PRATIKSH KHAKHARIYA

## PROFILE

Dynamic and driven professional eager to secure a challenging position in an organization where I can expand and leverage my skills, knowledge, and learning. I excel in communication and possess a keen eye for detail. Adaptable and flexible, I am prepared to thrive in any work environment. Passionate about leveraging technology to drive positive change in industries.

## WORK EXPERIENCE

- MARWADI UNIVERSITY** 2024 - 2025  
Teaching Assistant
  - Support course delivery by assisting faculty in executing lesson plans, facilitating discussions, and delivering lectures or tutorials in alignment with the course objectives.
  - Mentor and guide students by providing academic support, clarifying complex concepts, and fostering an inclusive and engaging learning environment.
  - Ensure academic integrity and consistency by monitoring exams, grading assignments according to established rubrics, and maintaining accurate academic records.

## CERTIFICATE

- Hacker Rank PYTHON
- IIT Bombay PROGRAMMING IN C
- Amazon Web Services AWS CLOUD FOUNDATIONS
- Issued by Cisco INTRODUCTION TO CYBERSECURITY
- Microsoft certified AZURE AI FUNDAMENTALS
- Issued by Cisco ETHICAL HACKER

## RESEARCH WORK

- Paper Published - Conference**
  - Title: Enhancing Digital Forensics: A Study on VMI for Data Acquisition
- Paper Under-review - Journal**
  - Title: Ciphred VMI: A Secure and Forensically Sound Data Acquisition Approach Using SHA-256 and AES-GCM
- Book Chapter (Accepted)**
  - Title: Blockchain-Enabled Smart City Solutions: Exploring the Technology's Evolution and Applications

## CONFERENCE ATTENDED

International Conference on Advancement In Cyber Security And Digital Forensics (ICACSDF2025) at UPES, Dehradun, INDIA  
Date: 11<sup>th</sup> April 2025.

## CONTACT

9712656969

pratikshkhakhariyakp45@gmail.com

<https://www.linkedin.com/in/pratiksh-khakhariya-427277261>

Block No. A/44, Decora City, Gondal, Gujarat-360311

## EDUCATION

2023 - 2025

MARWADI UNIVERSITY

- Master of Technology in Computer Engineering
- 8.48 CGPA

2018 - 2022

MARWADI UNIVERSITY

- Batchelor of Technology in Computer Engineering
- 7.87 CGPA

## SKILLS

- Cyber Security
- Digital Forensics
- Network Security
- Blockchain

## LANGUAGES

- English
- Hindi
- Gujarati