



# Madhav Institute of Technology & Science

GWALIOR (M.P.) - INDIA

(A GOVT. AIDED AUTONOMOUS INSTITUTE)

AFFILIATED TO RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

(UNIVERSITY OF TECHNOLOGY OF MADHYA PRADESH)



## STATEMENT OF GRADES

Examination Nov-Dec, 2022

B.Tech. [Internet of Things (IOT)]

Semester - I

Sr. No. Q 33219

Name : KHUSHI SIKARWAR  
Father's Name : RAVENDRA SINGH SIKARWAR  
Enrollment No. : 090110221041  
Status : REGULAR

Subject Code	Subject Title	Theory Block			Practical Block		
		Credits	Grade	Grade Points	Credits	Grade	Grade Points
3000001	Engineering Physics	-	C	-	-	B+	-
2100022	Basic Electrical & Electronics Engineering	3	C+	18	1	B+	8
2250100	Linear Algebra	4	C	20	-	-	-
2230121	Introduction to Internet of Things (IoT)	4	B	28	-	-	-
2230122	Computer Programming	3	C	15	1	B	7
2230123	Digital Logic Design	3	# D	12	-	-	-
Total :		17		93	2		15
GRAND TOTAL		Credits :	19		Grade Points :	108	
SGPA : 5.68		Result : PASS WITH GRACE					

Date of issue : 16.06.2023

Prepared by : IMS, MITS

Checked by :

(Dr. Sunita Sharma)  
Dy. Controller (Exams)

(Dr. P.K. Singhal)  
Controller (Exams)

(Dr. Pratesh Jayaswal)  
Registrar





# Madhav Institute of Technology & Science

GWALIOR (M.P.) - INDIA

(A GOVT. AIDED AUTONOMOUS INSTITUTE)

AFFILIATED TO RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

(UNIVERSITY OF TECHNOLOGY OF MADHYA PRADESH)



## STATEMENT OF GRADES

Examination May-June, 2023

B.Tech. [Internet of Things (IOT)]

Semester - II

Sr. No. Q 38343

Name : KHUSHI SIKARWAR  
Father's Name : RAVENDRA SINGH SIKARWAR  
Enrollment No. : 0901IO221041  
Status : REGULAR

Subject Code	Subject Title	Theory Block			Practical Block		
		Credits	Grade	Grade Points	Credits	Grade	Grade Points
3000002	Engineering Chemistry	-	C	-	-	C	-
2220202	Sensor Technology	3	B+	24	1	A	9
2230221	Discrete Structures	3	C	15	-	-	-
2230222	Data Structures	3	B	21	1	B+	8
2230223	Python Programming	3	C+	18	1	B+	8
2230224	Database Management System	3	B	21	1	A	9
Total :		15		99	4		34
GRAND TOTAL		Credits :	19	Grade Points :		133	
SGPA :	7.00	Result : PASS					

Date of issue : 12.09.2023

Prepared by : IMS, MITS

Checked by :

(Dr. Sunita Sharma)  
Dy. Controller (Exams)

(Dr. P.K. Singhal)  
Controller (Exams)

(Dr. Pratesh Jayaswal)  
Registrar





# Madhav Institute of Technology & Science

GWALIOR (M.P.) - INDIA

(A GOVT. AIDED AUTONOMOUS INSTITUTE)

AFFILIATED TO RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL  
(UNIVERSITY OF TECHNOLOGY OF MADHYA PRADESH)



## STATEMENT OF GRADES

Sr. No. Q 42609

Examination Nov-Dec, 2023

B.Tech. [Internet of Things (IOT)]

Semester - III

Name : KHUSHI SIKARWAR  
Father's Name : RAVENDRA SINGH SIKARWAR  
Enrollment No. : 0901IO221041  
Status : REGULAR

Subject Code	Subject Title	Theory Block			Practical Block		
		Credits	Grade	Grade Points	Credits	Grade	Grade Points
2230321	Computer Networks & Protocols	3	C+	18	-	-	-
2230322	Design & Analysis of Algorithms	3	B	21	1	A	9
2230323	Computer Graphics & Multimedia	3	B	21	1	A+	10
2230324	Operating System	3	B+	24	-	-	-
2250106	Probability & Random Process	4	C	20	-	-	-
3000005	Environmental Engineering	-	B	-	-	-	-
2230325	Design and Thinking Lab	-	-	-	1	A	9
2230326	Self-learning/Presentation (SWAYAM/NPTEL/MOOC)	-	-	-	1	A+	10
2230327	Summer Internship Project - I	-	-	-	2	A+	20
2000004	Novel Engaging Course (Data Analysis Skills)	-	-	-	1	C+	6

Total : 16

104

7

64

GRAND TOTAL

Credits : 23

Grade Points : 168

SGPA : 7.30

Result : PASS

1000001

Indian Constitution and Traditional Knowledge(Mandatory Audit Course)

Scored Grade : C

Date of issue : 21/03/2024

Prepared by : IMS, MITS

Checked by :

(Dr. Sunita Sharma)  
Dy. Controller (Exams)

(Dr. P.K. Singhal)  
Controller (Exams)

(Dr. Pratesh Jayaswal)  
Registrar

Result Notification No. : 1286/19.02.2024

UID : 19468





# Madhav Institute of Technology & Science

GWALIOR (M.P.) - INDIA

(A GOVT. AIDED AUTONOMOUS INSTITUTE)

AFFILIATED TO RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL  
(UNIVERSITY OF TECHNOLOGY OF MADHYA PRADESH)



## STATEMENT OF GRADES

Sr. No. Q 47325

Examination May-June, 2024

B.Tech. [Internet of Things (IOT)]

Semester - IV

Name : KHUSHI SIKARWAR  
Father's Name : RAVENDRA SINGH SIKARWAR  
Enrollment No. : 090110221041  
Status : REGULAR

Subject Code	Subject Title	Theory Block			Practical Block		
		Credits	Grade	Grade Points	Credits	Grade	Grade Points
2230421	Computer Architecture and Microprocessor	3	B+	24	1	A	9
2230422	IoT Embedded Systems Design	3	B+	24	1	B+	8
2230423	Software Engineering	3	B+	24	1	B+	8
2230424	IoT Architecture and Protocols	3	B+	24	-	-	-
2230425	Network & Web Security	3	A	27	-	-	-
3000004	Language	-	C+	-	-	D	-
2000173	Novel Engaging Course (Real-Time Big Data Processing: Concepts, Techniques & Applications)	-	-	-	1	A+	10
Total :		15		123	4		35
GRAND TOTAL		Credits :	19	Grade Points :		158	
SGPA : 8.32		Result : PASS					
1000005	Project Management & Financing (Mandatory Audit Course)				Scored Grade : B		

Date of issue : 12/07/2024

Prepared by : IMS, MITS

Checked by :

(Dr. Sunita Sharma)  
Dy. Controller (Exams)

(Dr. P.K. Singhal)  
Controller (Exams)

(Dr. Pratesh Jayaswal)  
Registrar

Result Notification No. : 1359/04.07.2024

UID : 26513



# Madhav Institute of Technology & Science

Race Course Road, Gole ka Mandir, Gwalior, M.P.-474005

## Statement of Grade Examination - DEC-2024

Name	KHUSHI SIKARWAR	Roll No.	0901IO221041
Course	B.Tech.	Branch	Internet of Things (IOT)
Semester	5	Status	Regular

Subject	Total Credit	Earned Credit	Grade
1000006- [T]	0	0	B+
2230521- [T]	3	3	A
2230522- [T]	3	3	A
2230523- [T]	3	3	A
2230524- [T]	3	3	A+
2230525- [T]	3	3	A+
2230521- [P]	1	1	A+
2230522- [P]	1	1	A
2230524- [P]	1	1	A+
2230526- [P]	2	2	A+
2230527- [P]	1	1	A+
2230528- [P]	2	2	B+
CLC- [P]	1	1	A+

### Result Des.

### SGPA

### CGPA

PASS

9.42

### Revaluation Date

### Revaluation Date with Late Fee

04/02/2025

04/02/2025

ABS- Absent, ## - Grace

Data Source : Madhav Institute of Technology & Science , Gwalior

**Disclaimer :** The data belongs to MITS, Gwalior. For any communication related to the published data, please contact examination cell of MITS, Gwalior.

Print

# Khushi Sikarwar

✉ [khushisikarwar235@gmail.com](mailto:khushisikarwar235@gmail.com)

🌐 [linkedin.com/in/khushi-sikarwar-tech](https://www.linkedin.com/in/khushi-sikarwar-tech)

🐙 [github.com/Khushi2303](https://github.com/Khushi2303)

## Objective

Aspiring software developer with a solid foundation in Java and Python, driven by a passion for factory automation and semiconductor technology. Eager to apply my expertise in object-oriented programming and software development to deliver innovative solutions and drive impactful projects.

## Education

**Madhav Institute of Technology and Science, Gwalior**

Aug 2022 – May 2026

*B.Tech in Information Technology (Internet of Things)*

*SGPA (5 Semester): 9.42*

**Senior Secondary (Class 12)**

**Percentage: 67**

*Kendriya Vidyalaya No. 5, Gwalior*

**Secondary (Class 10)**

**Percentage: 64**

*Kendriya Vidyalaya No. 5, Gwalior*

## Relevant Coursework

- Data Structures and Algorithms
- Systems Programming
- Computer Architecture
- Internet of Things
- Wireless Technology
- Cloud Computing
- Data Science

## Projects

**AI-Based Object Detection App for Blind Assistance** Developed a mobile app using **Python, OpenCV, and TensorFlow** to detect objects in real-time via the camera feed. Integrated a voice assistant to provide **audio feedback**, assisting visually impaired users with navigation. Designed an intuitive and accessible interface to ensure a smooth user experience.

**AI-Based System for Real-Time Yoga Pose Detection and Correction**

- Used **Python and OpenPose** to detect and correct yoga poses in real time.
- Authored and presented a research paper on the project, which has been accepted by **IEEE International Students' Conference 2025**.

**World Happiness Index Dashboard**

- Built an interactive dashboard using **Python (Pandas, Matplotlib)** to visualize global happiness data.
- Employed data cleaning and visualization techniques to create a user-friendly experience.

## Technical Skills

**Languages:** Java, Python, HTML/CSS, JavaScript, SQL

**Programming Concepts:** Object-Oriented Programming (OOP), Data Structures, Algorithms

**Developer Tools:** VS Code, Google Cloud Platform, Jupyter Notebook

**Technologies/Frameworks:** OpenCV, TensorFlow (Beginner), Flask, Keras (Beginner)

**Version Control:** Git, GitHub

## Experience

**GeeksforGeeks MITS Student Chapter**

**Nov 2023 – Nov 2024**

*Management Team Member*

*MITS, Gwalior*

- Coordinated technical workshops and events to promote programming skills among students.
- Facilitated discussions on programming concepts, including **object-oriented programming** and data structures.

**Codewars Club**

**Dec 2022 – Dec 2023**

*Technical Team Member*

*MITS, Gwalior*

- Participated in hackathons focusing on **Java**, improving problem-solving abilities.
- Collaborated on technical projects and coding competitions.

## Leadership & Extracurricular Activities

Class Representative

2022 – Present

IoT POSTER EXPO 2024: Visualizing Connectivity

1st Runner-Up in Algo Aura - A Coding Competition

Student Coordinator - AI/ML Workshop

Winner - Riddle Rush (Treasure Hunt)

Competitive Coding: Active participant on CodeChef, GeeksforGeeks, and HackerRank.





**माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत**  
**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA**  
Deemed University  
(Declared under Distinct Category by Ministry of Education, Government of India)  
NAAC ACCREDITED WITH A++ GRADE



Ref No. Clot/ 2025/ PB/155 (B)

Dated: 13/02/2025

**BONAFIDE CERTIFICATE**

This is to certify that **KHUSHI SIKARWAR** D/o. Shri **MR. RAVENDRA SINGH SIKARWAR** University Enrolment No. 09011O221041 is a regular and Bonafide student of **B.E/B.Tech** Semester **VI<sup>th</sup>** Branch **Internet of Things(IoT)** from the Centre for Internet of things of the Institute during the Session **2025-26**

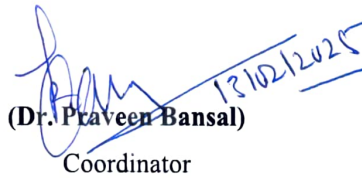
Name: **KHUSHI SIKARWAR**

Fathers Name: **MR. RAVENDRA SINGH SIKARWAR**

*As per student request this certificate is being issued to apply for Internship*

**Purpose**

As per Notice Ref. No 196, Dated 01.02.2021

  
(Dr. Praveen Bansal)  
Coordinator

Centre for Internet of Things

Coordinator  
Centre for Internet of Things



भारत सरकार

Government of India



खुशी सिकरवार

Khushi Sikanwar

जन्म तिथि/DOB: 23/05/2003

महिला/ FEMALE

Download Date: 19/11/2020

Issue Date: 10/11/2020

9656 4537 8572

VID : 9157 5286 5452 2299

मेरा आधार, मेरी पहचान





भारतीय विशिष्ट पहचान प्राधिकरण

Unique Identification Authority of India

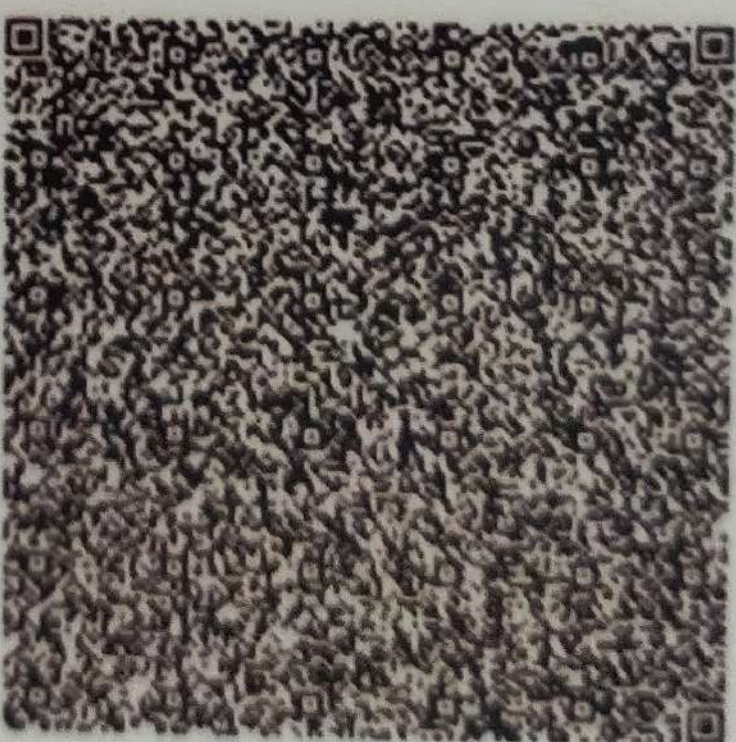


पता:

D/O: रवेंद्र सिंह सिकरवार, 41 इन्द्रमणि नगर एम आई टी  
एस कॉलेज के पीछे, गोले का मंदिर, गिर्द, ग्वालियर,  
मध्य प्रदेश - 474005

Address:

D/O: Ravendra Singh Sikarwar, 41 indramani  
nagar behind m i t s college, gole ka mandir,  
Gird, Gwalior,  
Madhya Pradesh - 474005



9656 4537 8572

VID : 9157 5286 5452 2299



1947



help@uidai.gov.in



www.uidai.gov.in