96/N3696/2022HT56071

# The Birla Institute of Technology & Science

Upon the Recommendation of the Senate hereby confers on

**Harpreet Singh**

The Degree of

# Master of Technology

In

**Digital Manufacturing**

in recognition of having attained proficiency in the General and Special Studies and having fulfilled all the requirements of the degree.

Given this seventh day of March, two thousand twenty five under the Seal of the Birla Institute of Technology & Science at Pilani in the State of Rajasthan, India.

DIRECTOR

REGISTRAR

CHANCELLOR

VICE-CHANCELLOR

# Birla Institute of Technology & Science, Pilani

Pilani | Dubai | Goa | Hyderabad

## TRANSCRIPT

ID NO 2022HT56071

NAME HARPREET SINGH

Degree(s) Completed:
M.Tech.(Digital Manufacturing)

CGPA : 8.52

| | COURSE NO | | COURSE TITLE | UNITS | GRADE |
|---|---|---|---|---|---|
| FIRST SEMESTER 2022-2023 | DM | ZC472 | PRECISION ENGINEERING | 3 | B |
| | DM | ZG631 | ADDITIVE MANUFACTURING PROCESS | 5 | B |
| | | | | | CGPA..8.00 |
| SECOND SEMESTER 2022-2023 | DM | ZC412 | FLEXIBLE MANUFACTURING SYSTEMS | 4 | A |
| | DM | ZG511 | MECHATRONICS | 5 | A |
| | DM | ZG612 | ADV IN MATERIALS, COMPO & PLAS | 4 | B |
| | | | | | CGPA..8.86 |
| FIRST SEMESTER 2023-2024 | DM | ZG512 | EMBEDDED SYSTEM DESIGN | 4 | B- |
| | DM | ZG531 | HIGH PRECISION MANUFACTURING | 4 | A- |
| | DM | ZG622 | INDUSTRIAL IOT | 4 | B- |
| | | | | | CGPA..8.42 |
| SECOND SEMESTER 2023-2024 | DM | ZG521 | DESIGN FOR ADDITIVE MANU | 5 | A |
| | DM | ZG532 | BIG DATA ANALYTICS IN MANUFACT | 4 | A |
| | DM | ZG534 | SUSTAINABLE MANUFACTURING | 5 | B- |
| | DM | ZG541 | PRODUCT DESIGN | 5 | B |
| | | | | | CGPA..8.52 |
| FIRST SEMESTER 2024-2025 | DM | ZG628T | DISSERTATION | 16 | EXCELLENT |
| | | | | | CGPA..8.52 |

SUMMARY

Admitted in: FIRST SEMESTER 2022-2023
To: M.Tech.(Digital Manufacturing)

Last Registered: FIRST SEMESTER 2024-2025

Units Used in CGPA: 52
(This includes only courses with letter grades, excluding repetitions)
CGPA : 8.52

Degree(s) Completed:
M.Tech.(Digital Manufacturing)

REGISTRAR

(Continued)

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Pilani | Dubai | Goa | Hyderabad

**TRANSCRIPT**

ID NO 2022HT56071 

NAME HARPREET SINGH

Pedagogy:
This work-integrated learning programme was conducted with interactive sessions / contact classes / assignments / project/dissertation in the work environment of the candidate.

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2024-2025

Date of approval by the Examination Committee: 31-JAN-2025

Date of Issue: 31-JAN-2025

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