

Bhavya Mishra

Bhopal, India
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EDUCATION

B.Tech in Bioengineering

Vit Bhopal University

Higher Secondary Schooling

Sant Gyaneshwar Model School (CBSE)

Secondary Schooling

Apeejay School Noida (CBSE)

Bachelor of Arts in Bharatnatyam

Thyagraja Centre for Music and Dance (Affiliated to Prayag Sangeet Samiti)

2022 – 2026

Bhopal, India

Completed 2022

Lakshmi Enclave, Delhi

Completed 2020

Noida, India

Completed 2021

Prayagraj, India

PROJECTS & RESEARCH WORK

Literature Review: Rare Diseases

Bioinformatics Modules and Lab Work

Comprehensive Study of Bullet Trains in India: Vision 2022

Influence of Dehydration on Bioimpedance Signals using Linear Regression

Effectiveness of Cohort Studies in Public Health: A Case Study

Improving Healthcare Systems: A Systems Engineering Perspective (Review Article)

Cancer Biology: Inspired by Johns Hopkins Course

Inherited Futures: Ethical Study of Huntington's and Sickle Cell Anemia

CERTIFICATIONS & ONLINE COURSES

Biomaterials: Introduction to Biomedical Engineering – Udeemy

DNA Replication and its Types – Mind Luster

Animal Biotechnology Fundamentals – Mind Luster

Bioinformatics Databases – Mind Luster

Public Speaking Assessment – Learntube

Python Essentials – Vityarthi

Fundamentals of AI/ML – Vityarthi

MATLAB Course – College-provided

ACTIVITIES & ACHIEVEMENTS

Managed Annual Fest hosted by college

Represented state in a cultural event for Goa Governor

1st Prize in Classical Dance – Thyagraja Institute

1st Prize in Folk Dance – Thyagraja Institute

Silver Medalist in Yoga – Inter-school Competition