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Alumni

**SCHOOL OF ENGINEERING AND TECHNOLOGY  
AERO ENGINEERING DEPARTMENT**

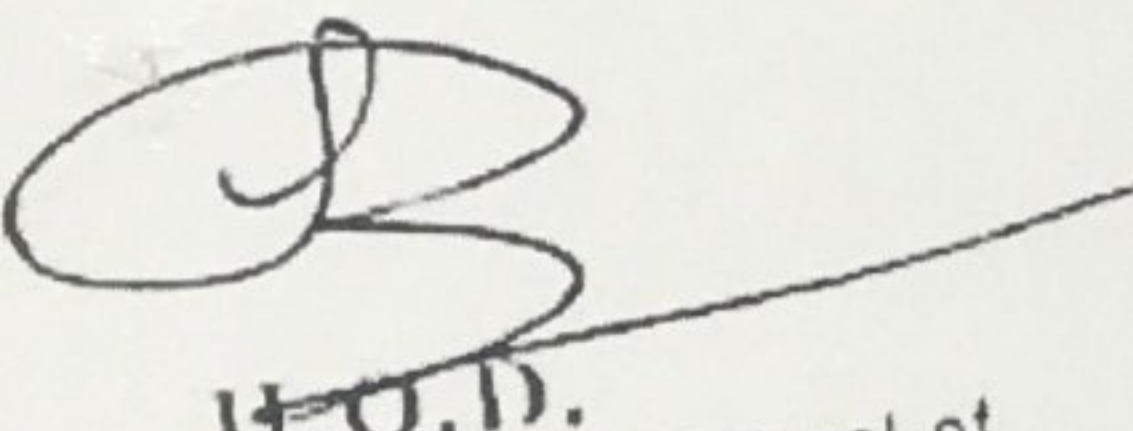
Date : 01-02-2025

**NOTICE**

An Expert lecture "Career Opportunities in Design Engineering" has been scheduled on 08-02-2025 for the Third Year Engineering Students at G 109 Classroom from 3pm onwards. Kindly be yourself available for the lecture.

Mr Sachin Kumar  
Event Coordinator

HOD  
Aero Engineering

  
H.O.D.  
Aerospace Engineering School of  
Engineering & Technology  
Sandip University Nashik







**SCHOOL OF ENGINEERING AND TECHNOLOGY**

**AEROSPACE ENGINEERING DEPARTMENT**

**REPORT**

**OF**

**EXPERT LECTURE**

**ON**

**CAREER OPPORTUNITIES FOR DESIGN ENGINEERING**







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## Report on Expert Lecture on Career Opportunities in Design Engineering

**Date:** 08-02-2025

**Time:** 3pm to 4pm

**Venue:** G-109 Aero Engineering Classroom

**Organized by:** Department of Aerospace Engineering

The Department of Aero Engineering organized an expert lecture on "Career Opportunities in Design Engineering" aimed at providing students with insights into the diverse career prospects in the field of design engineering.

### **Keynote Speaker:**

The lecture was delivered by Mr YUVRAJ RAMDAS PAGARE, MSc Aerospace Engineering UK a distinguished expert in design engineering with extensive teaching and research experience in Machine Design, Product Design and Vibrations

### **Objective:**

The primary objective of the lecture was to guide third year engineering students in understanding the scope and potential of design engineering, the skills required, and strategies to excel in this field.

### **Key Points Discussed:**

#### **1. Overview of Design Engineering:**

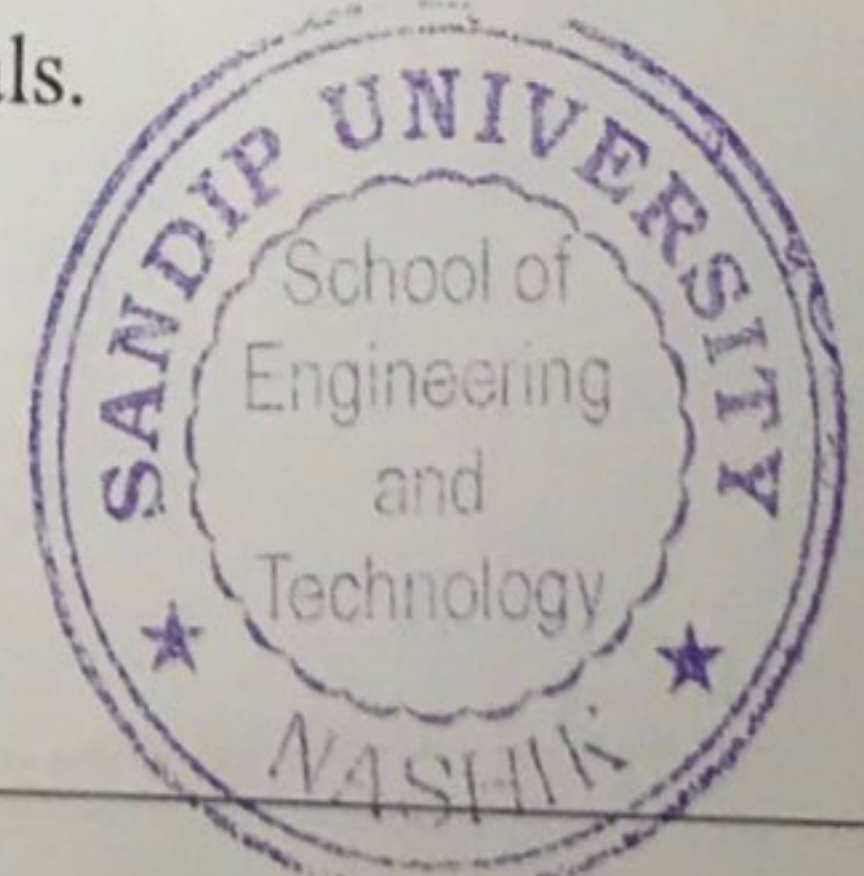
The role of design engineers in various industries, including automotive, aerospace, construction, and consumer goods. The importance of innovation and creativity in solving real-world problems.

#### **2. Career Pathways:**

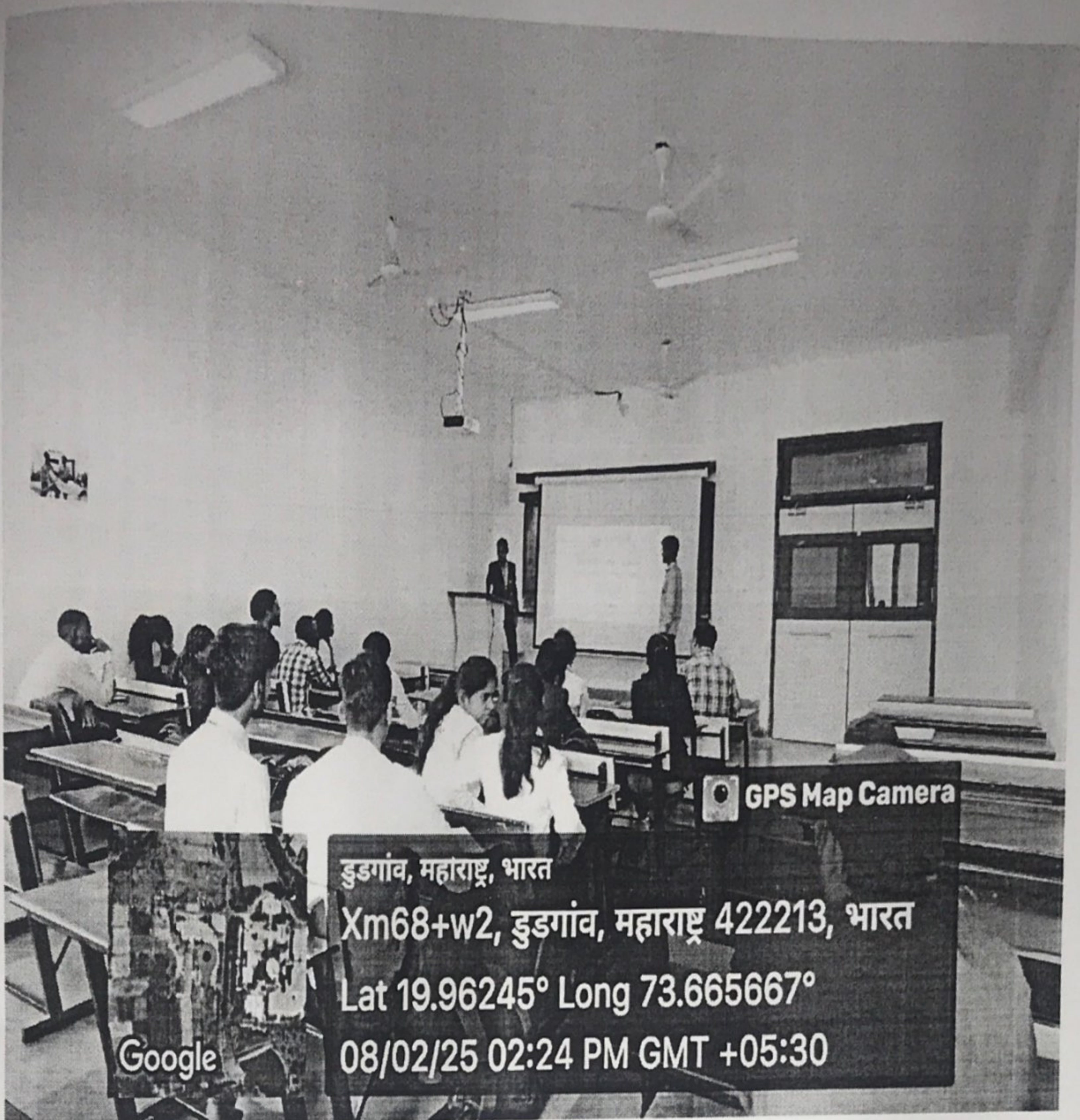
Diverse job roles such as product designer, CAD engineer, structural designer, and design consultant. Opportunities in start-ups, multinational companies, and R&D organizations.

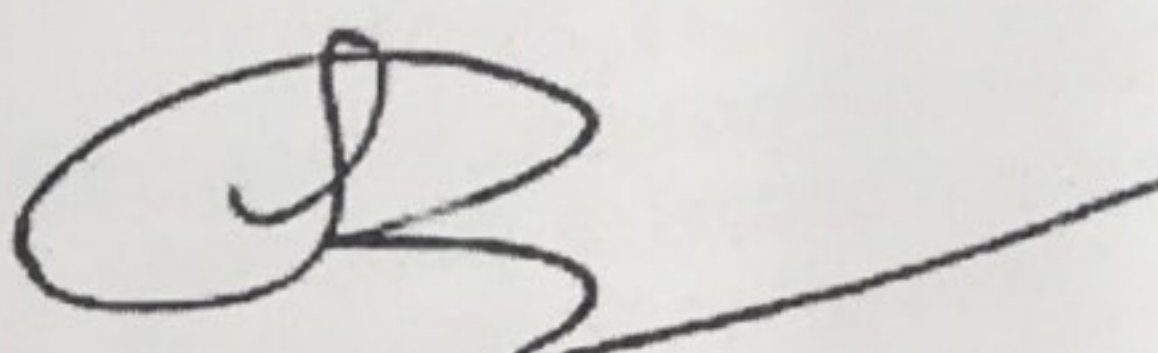
#### **3. Essential Skills:**

Proficiency in software tools like AutoCAD, Solid Works, CATIA, and ANSYS. Problem-solving, analytical thinking and a strong grasp of engineering fundamentals.







  
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