Department of Electronics & Telecommunication

Date 20/02/2024

To,

The Principal,
Hope Foundation's
International Institute of Information Technology,
Pune-57

Subject: Permission for the Value added Course on **Automotive Product Planning & Development** on 29/02/2024 and 01/03/2024

Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Value added Course on 29/02/2024 and 01/03/2024 at I²IT,Pune BE E&TC students on "**Automotive Product Planning & Development**". The time of the course is from 08:30 AM to 04:30 PM.

The resource person details are :

Name of the Expert: Mr.Ravi Singh
Affiliation: BU Head,CI-Lab
Name of the Industry/Organization: BigZero Technology,Pune
Contact Details(Email & Phone Number): ravi.singh@bigzerotechnology.com, 9850480200
Remuneration required: - 20,000/-

Objectives of the Value added Course (minimum 3):
 • To introduce the key concepts of design thinking and innovation.
• To understand the Design thinking approach to Innovation, project management, manufacturing process
• Introduce the concept of parameter of automotive ecosystem

Outcome of the Value added Course (minimum 3):
• Students will able to learn financial planning for projects
• Students will learn the product position and benchmarking
• Students will able to explore data judgement, proto planning and engine parts

So we request you to grant us the permission in reference to the subject mentioned above.

Thank you.

Event Coordinator	Class Teacher	HoD	Principal
Prof. Ashvini N. Kulkarni	Prof. Bhagyashri T.	Dr. S. M. M. Naidu	Dr. Vaishali Patil

CC:
   1) Department   2) Accounts

Report on Value addedCourse

Organized by
Department of Electronics & Telecommunication

1. **Program type:** Value added Course **Automotive Product Planning & Development**

2. **Date & Time:** 29/02/2023 & 08:30 AM to 04:30 PM and 01:30pm to 05:00pm

3. **Venue:** 302,A305

4. **No. of students registered/appeared:** 37

5. **Target students:** TE,BE E&TC

6. **Fee Details:** -

7. **Instructor details:** SE E&TC
   BU Head,CI-LSB
   Ravi.singh@bigzerotechnology.com
   9850480200

8. **Objectives :**

• To introduce the key concepts of design thinking and innovation.
• To understand the Design thinking approach to Innovation, problem-solving and creating solutions
• Introduce the concept of human-centered design.

9. **Outcomes:**

• Understand the process of Design Thinking
• Empowers them with a Design Thinking process
• Apply the design thinking approach to any business challenge. .
• Use design thinking to innovate solutions and products.

Photo gallery:

Image 1: Expert exploring design approach

Image 2: Students performing task for various design practices in IoT,embedded

Image 3: Explaining various design challenges came to the innovation path and its dealing

Prof. Ashvini N. Kulkarni   Dr. S.M. M. Naidu
Event Coordinator   **Head of Department**