



## Report on International Guest Talk Department of Mechanical Engineering

Date: 18 February 2026  
Time: 10:30 AM – 12:30 PM  
Venue: Tejas Seminar Hall  
Audience: 4<sup>th</sup> and 6<sup>th</sup> Semester Students

**NEW HORIZON COLLEGE OF ENGINEERING**  
SILVER HORIZONS 25 YEARS OF GLOBAL LEARNING

### International Guest Talk

**Topic 1:**  
**Jugaad and Kaizen:  
Two Philosophies of Innovation**

**Dr. Haruyuki Hiratani**  
CEO - Takasago Fluidic Systems

**Topic 2:**  
**Introduction to  
Takasago Fluidic Systems - Japan**

**Mr. Adithya Venkatesh**  
General Manager - Takasago Fluidic Systems

📅 18<sup>th</sup> February 2026 ⌚ 10:30 AM - 12:30 PM 📍 Tejas Seminar Hall

Faculty Coordinators  
**Mr. Hanamant Yaragudri**  
Senior Assistant Professor - ME  
**Dr. Sudarshan T A**  
Senior Assistant Professor - ME

Convenor  
**Dr. D V Sreekanth**  
HoD - ME

**Pradeep Kote**  
Senior Director - CDC

**Dr. Manjunatha**  
Principal

Organised by  
**Department of Mechanical Engineering | Career Development Centre**

### Introduction

The Department of Mechanical Engineering in association with the Career Development Centre (CDC) organized an International Guest Talk on 18 February 2026 at Tejas Seminar

Hall. The session was conducted for the 6th and 8th semester students with the objective of providing global industry exposure and insights into innovation practices followed in Japan.

### **Session 1: Jugaad and Kaizen – Two Philosophies of Innovation**

**Speaker:** Dr. Haruyuki Hiratani, CEO, Takasago Fluidic Systems, Japan

Dr. Haruyuki Hiratani delivered an insightful session comparing two distinct yet powerful approaches to innovation: 'Jugaad' and 'Kaizen'. He explained how Jugaad represents flexible, frugal, and creative problem-solving often seen in resource-constrained environments, while Kaizen emphasizes continuous, systematic, and incremental improvement within organizations. The session highlighted how combining both philosophies can lead to sustainable and scalable innovation in engineering and manufacturing industries.

### **Session 2: Introduction to Takasago Fluidic Systems – Japan**

**Speaker:** Mr. Adithya Venkatesh, General Manager, Global Strategy Department, Takasago Fluidic Systems, Japan

Mr. Adithya Venkatesh provided a comprehensive overview of Takasago Fluidic Systems, Japan. He discussed the company's global operations, product portfolio, research and development activities, and its contributions to precision fluid control technologies. He also elaborated on career opportunities, global work culture, and the importance of strategic thinking in engineering management.

### **Interaction and Outcome**

The session concluded with an interactive question-and-answer segment where students actively engaged with the speakers. The discussion covered innovation strategies, industry expectations, and opportunities for higher studies and global careers. The talk provided valuable exposure to international industrial practices and motivated students to adopt innovative thinking in their academic and professional journeys.

### **Organizing Committee**

**Faculty Coordinators:**

- Prof. Hanamant Yaragudri, Senior Assistant Professor – ME
- Dr. Sudarshan T A, Senior Assistant Professor – ME

### **Convenors:**

- Dr. D V Sreekanth, HOD – ME
- Mr. Pradeep Kote, Senior Director – Career Development Centre (CDC)
- Dr. Manjunatha, Principal

### **Conclusion**

The International Guest Talk was highly informative and successful in bridging academic learning with global industrial practices. The Department of Mechanical Engineering expresses its sincere gratitude to the esteemed speakers and management for their support in organizing this enriching event.

### **GALLERY**









## Students Feedback:

Topic 1: Jugaad and Kaizen: Two Philosophies of Innovation by Dr. Haruyuki Hiratani; Untitled Section

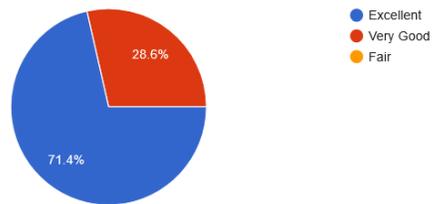
Name of the Speaker

14 responses



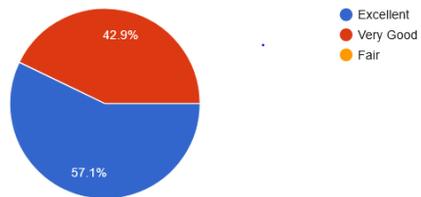
How was the overall organization of the lecture?

14 responses



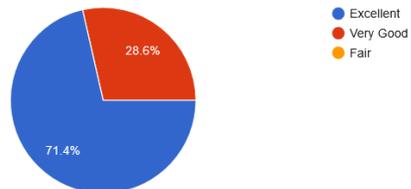
How relevant was the content discussed by the speaker?

14 responses



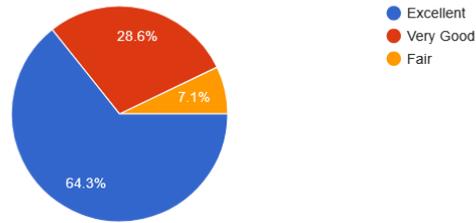
How much interesting this session was for you?

14 responses



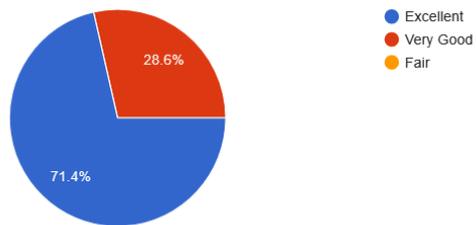
Did the lecture covered what your were expecting?

14 responses



Overall effectiveness of the lecture

14 responses



Topic 2:Introduction to Takasago Fluidic Systems-Japan by Mr.Adithya Venkatesh

Name of the Speaker

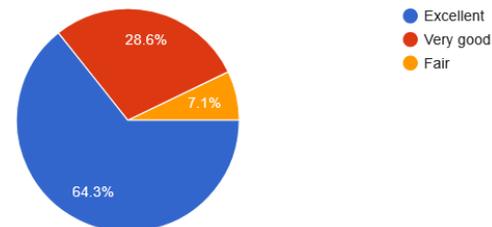


14 responses



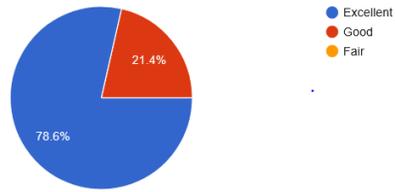
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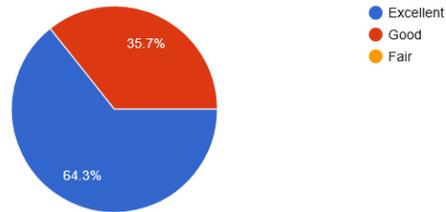
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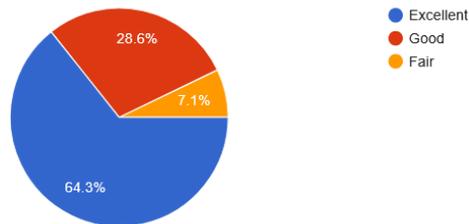
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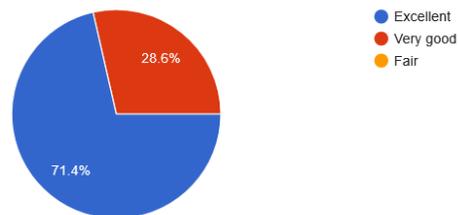
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14 responses



Overall effectiveness of the lecture

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**New Horizon College of Engineering**  
Attendance- International Guest Talk

Branch : Mechanical Engineering

Program : Bachelor of Engineering

Semester : VI

Date: 18 Feb 2026

Sl No	USN	NAME	Signature
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17	1NH23ME022	HEMANTH KUMAR M	<i>[Signature]</i>
18	1NH23ME024	K T PRAVIN	<i>[Signature]</i>
19	1NH23ME029	KUSHAL KUMAR M	<i>[Signature]</i>
20	1NH23ME030	LOHAN JOSH S	<i>[Signature]</i>
21	1NH23ME031	M NITESH SAI CHOWDARY	<i>[Signature]</i>
22	1NH23ME036	NADEEM	<i>[Signature]</i>
23	1NH23ME038	NISHANTH C S	<i>[Signature]</i>
24	1NH23ME040	PK CHIRAG	<i>[Signature]</i>
25	1NH23ME042	PRAJWAL D	<i>[Signature]</i>
26	1NH23ME043	PRANEETH MAJHI	<i>[Signature]</i>
27	1NH23ME047	REVANASIDDA	<i>[Signature]</i>
28	1NH23ME049	SACHIN RAVI VARMA	<i>[Signature]</i>
29	1NH23ME048	RUDRANSHU DAS	<i>[Signature]</i>
30	1NH23ME050	SHADAN	<i>[Signature]</i>
31	1NH23ME052	SHASHANK B R	<i>[Signature]</i>
32	1NH23ME053	SHIVA PRASAD K N	<i>[Signature]</i>
33	1NH23ME054	SHREYAS MANJUNATH	<i>[Signature]</i>
34	1NH23ME055	SRI HARSHA R	<i>[Signature]</i>
35	1NH23ME056	SUHANA	<i>[Signature]</i>
36	1NH23ME057	T ARAVIND	<i>[Signature]</i>
37	1NH23ME059	VAIBHAV S HELAVAR	<i>[Signature]</i>
38	1NH23ME061	VEDA RAMNATH	<i>[Signature]</i>
39	1NH24ME400	AJAYA B G	<i>[Signature]</i>
40	1NH24ME401	BEERALINGA	<i>[Signature]</i>
41	1NH24ME402	KUSHAL KUMAR S	<i>[Signature]</i>
42	1NH24ME403	NAVEEN V	<i>[Signature]</i>
43	1NH24ME404	RAVEESH K	<i>[Signature]</i>