



Department of Artificial Intelligence & Machine Learning

Department of Research and Development



Guest Talk

Deep- Tech Innovation Challenge

- 30 April 2026
- 03:00 PM - 05:00 PM
- 4th Semester Students
- Tejas Seminar Hall

Student Coordinators

Asmita Pravin Baldawa
Ayushman Devgun

Faculty Coordinators

Dr. Sonia Maria D'Souza
Associate Professor

Prof. Syam Dev RS
Sr.Assistant Professor

Prof. Thanu George
Sr.Assistant Professor

Convenor

Dr. N V Uma Reddy
Professor and HoD-AI&ML

Dr.Vinoth Kumar K
Professor and
Associate Head-R&D

Dr. Manjunatha
Principal

Dr. Revathi V
Dean - R&D

Dr. R J Anandhi
Dean - Academics



Mr. Shreekant Jere
Industry Expert

Organised by

Department of Artificial Intelligence and Machine Learning
Department of Research and Development



**Department of Artificial Intelligence & Machine Learning
&
Department of Research and Development
Event Report**



Title	Guest Talk on Deep-Tech Innovation Challenge	
Department	Department of Artificial Intelligence & Machine Learning & Department of Research and Development	
Date	From: 30.04.2026	To: 30.04.2026
Time	From: 03:00 PM	To: 05:00 PM

Introduction

On 30th April 2026, the Department of Artificial Intelligence and Machine Learning at New Horizon College of Engineering (NHCE) organized an engaging guest talk on “Deep-Tech Innovation Challenge.” The session was delivered by Mr. Shreekanth Jere, Industry Expert, who brought valuable industry insights into emerging deep-tech domains and innovation-driven problem solving.

The talk, conducted for 4th semester students at Tejas Seminar Hall, aimed to expose students to real-world technological challenges and inspire them to explore innovative solutions using advanced technologies.

Session Overview

Mr. Jere structured the session around the concept of deep-tech innovation and its growing importance in today’s technology-driven world. He explained deep-tech as cutting-edge fields such as Artificial Intelligence, Machine Learning, Robotics, and advanced computing. He emphasized innovation challenges as a platform for applying theoretical knowledge to practical problems.




 Ravathi
 Dean
 Department of Research and Development
 NEW HORIZON COLLEGE OF ENGINEERING
 New Horizon Knowledge Park, Bellanur Main Road,
 Near Masaballi, Bengaluru – 560 103

Key Topics Covered

1. Understanding Deep-Tech

- Definition and importance of deep-tech innovations
- Difference between traditional and deep-tech solutions

2. Innovation Challenges

- Problem identification, ideation, prototyping, deployment
- Importance of teamwork and collaboration

3. Emerging Technologies

- AI and ML applications in real-world problems
- Importance of staying updated

4. Industry Perspective

- Skills expected by industry
- Importance of projects and practical learning

Practical Insights

The speaker shared real-world case studies explaining how ideas are transformed into products, challenges faced during implementation, and the need for continuous learning.

Conclusion


The guest talk was insightful and motivating, encouraging students to explore innovation and deep-tech fields. The event concluded with a vote of thanks to the speaker.



GPS Map Camera



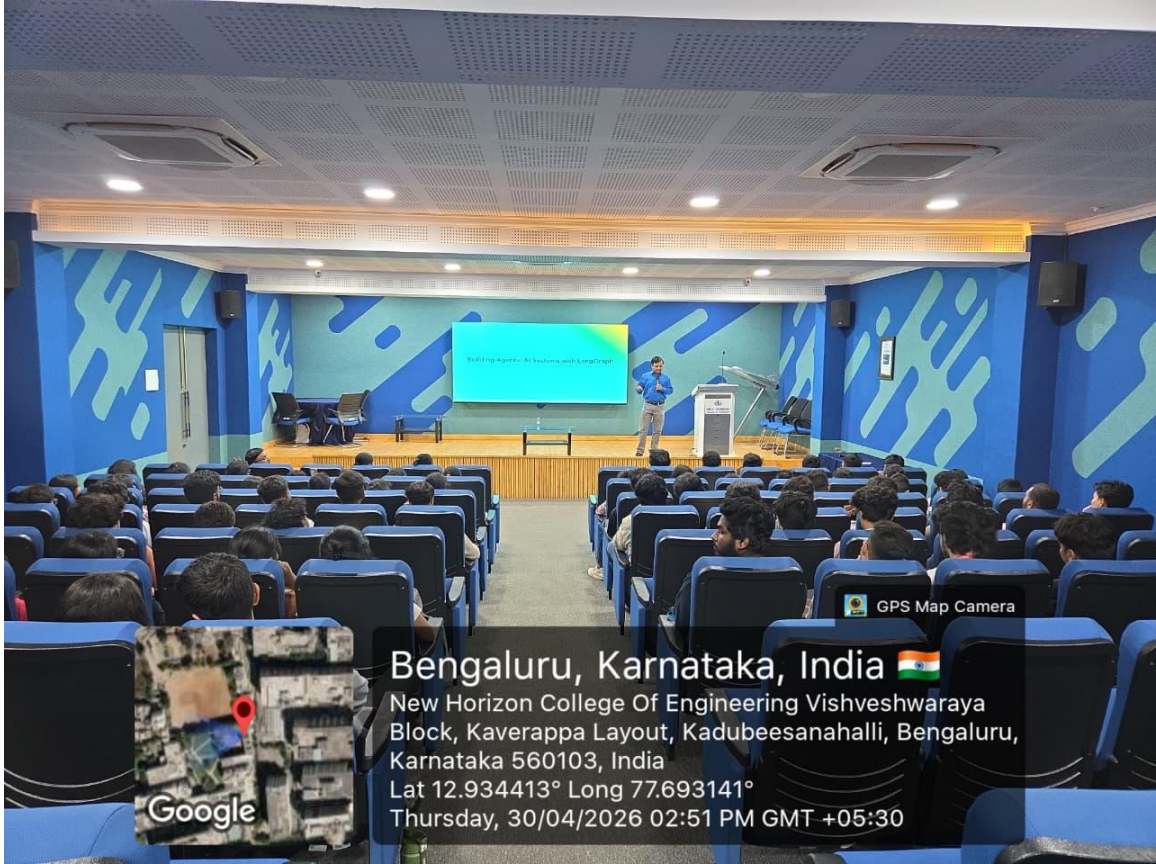
Google

Bengaluru, Karnataka, India 

New Horizon College Of Engineering Vishveshwaraya
Block, Kaverappa Layout, Kadubeesanahalli, Bengaluru,
Karnataka 560103, India

Lat 12.934449° Long 77.693132°

Thursday, 30/04/2026 02:49 PM GMT +05:30

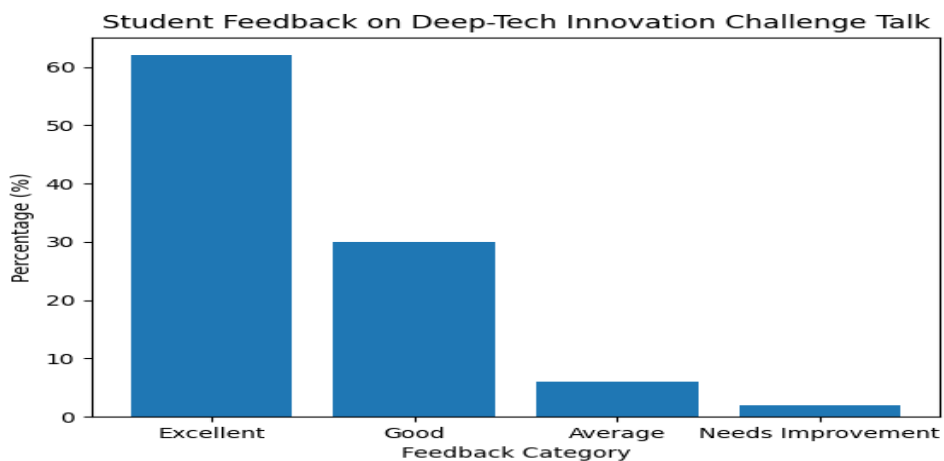




Feedback Report

The session received positive feedback. Students appreciated the clarity, real-world examples, and industry insights. Most rated the session as Excellent or Good.

Feedback summary



Renuka
Dean
Department of Research and Development
NEW HORIZON COLLEGE OF ENGINEERING
New Horizon Knowledge Park, Bellandur Main Road,
Near Marathalli, Bengaluru - 560 103



NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Programme Affiliated to JNTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Guest Talk

30/04/2026

Deep-Tech Innovation Challenge

Student Attendance

Sl. No.	USN No.	NAME	Signature
1	1NH24A172	SURESH KV	
2	1NH24A182	Thomas Abraham	
3	1NH24A1173	SUSHYAM BHAT	
4	1NH24A1168	Sujith SK	
5	1NH24A1183	Tushar Pandita	
6	1NH24A1175	Syed Abdul Manan	
7	1NH23A1068	Juanke J. Sheen	
8	1NH24A1071	Krishna vaid	
9	1NH24A1070	KRISHNA	
10	1NH24A1082	Mithun .N	
11	1NH24A1058	Jacob Job	
12	1NH24A2014	Advaith R	
13	1NH24A1008	Abhishek Singh	
14	1NH24A1020	Amith .N	
15	1NH24A1024	Ashay Singh	
16	1NH24A1002	Akash AM	
17	1NH24A1061	Revanth	
18	1NH24A1007	Vaibush (Kadam) Purohit	
19	1NH24A1013	Adrian P	
20	1NH24A1073	Likith Naidu	
21	1NH24A1026	Mile Naidu Reddy	
22	1NH24A1052	Hemant Choudhary	
23	1NH24A1032	B. Jashith Reddy	

30/4/26

24	INH24A1031	BOMMA Akhileswar	A/C
25	INH24A1030	Bibi Asha	Ashaf
26	INH24A1004	Akhona	Akhona
27	INH24A1044	Rashmi	Rashmi
28	INH24A2005	Aahana Anand	Aahana
29	INH24A1155	Shuchitha .K.A .	shuchitha
30	INH24A2188	Vani.M	Vani.M.
31	INH24A1191	Vibha .S. Nayak	Vibha
32	INH24A1174	Sauzal Rodrigues	Sauzal
33	INH24A1028	B.M.Vandana	B.M.Vand
34	INH24A1063	K Kumari Anushri	Anushri
35	INH24A1066	K. Yashawini	Y.
36	INH24A1068	Keerthi K.L	Keerthi
37	INH24A1029	BHAVANI.M	Bhavani.M
38	INH24A1022	Anjali	Anjali
39	INH24A1064	K.Mallika	Mallika
40	INH24A1047	Gopireddy Sahiti	Sahiti
41	INH24A1050	Hajina Aiman	Hajina
42	INH24A1051	Harshita	Harshita
43	INH24A1049	H. Ambika	Ambika
44	INH24A1042	Duvana Prangawamy	Duvana
45	INH24A1045	Ganavi.R	Ganavi.R
46	INH24A1081	Meda Pavani	Pavani
47	INH24A1055	Inchara Umesh	Umesh
48	INH24A1062	K.S Aravinda	Aravinda.K.S
49	INH24A1034	Charushel RV	Charushel
50	INH24A1053	Hemanth Kumar.V	Hemanth
51	INH24A1016	AKKisani Chakradhara Patil	A. Chakradhara
52	INH24A1006	Aakula Balaji	A. Balaji

CS/16
30/4/26

53	1NH24A1056	Inti Sudhakar	<i>[Signature]</i>
54	1NH24A1001	Aluri Akhil Sai	<i>[Signature]</i>
55	1NH24A1193	Y. Manu	<i>[Signature]</i>
56	1NH24A1203	Samith V Reddy	<i>[Signature]</i>
57	1NH24A1197	Bharishya Srivastava	<i>[Signature]</i>
58	1NH24A1040	Dave Roshan Roshan	<i>[Signature]</i>
59	1NH24A1110	Sunku Jeshika	Jeshika
60	1NH24A1167	Suha PS	Suha
61	1NH24A1222	Tanushree Gael	Tanushree
62	1NH24A1194	VB Pranav	<i>[Signature]</i>
63	1NH24A1195	Akankeha-D	Akankeha-D
64	1NH24A1198	Chandini	Chandini
65	1NH24A1199	J S Deekshitha Naidu	J S Deekshitha
66	1NH24A1025	Aswita B	Aswita
67	1NH24A1027	Ayushman D	Ayushman
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			

[Signature]
30/4/26

[Signature]
HOD-AIML

STUDENTS FEEDBACK

Sl.No	Name	Usno	Semester	Date	Email id	1.How would you rate the overall session?	2. How knowledgeable did you find the speaker?	3. How would you rate the organization of the event?	4. How clear was the explanation of deep tech concepts (AI, robotics, biotech, etc.)?	5.Additional Comments
1	Akhil sai	1NH24AI001	4	30-04-2026	aluruakhilsai3.2006@gmail.com	Good	Good	Good	Good	
2	Abrakant Rout	1NH24AI009	4	30-04-2026	abrakant444@gmail.com	Good	Good	Good	Good	Nothing
3	Aditya ningappa hadagalle	1NH24AI011	4th	30-04-2026	adityahadgalle@gmail.com	Average	Average	Average	Average	
4	Aditya Sonnad	1NH24AI012	4	30-04-2026	adityasonnad@gmail.com	Excellent	Excellent	Excellent	Excellent	Nice
5	Adrian	1NH24AI013	4th	30-04-2026	adrianphilip748@gmail.com	Excellent	Excellent	Excellent	Excellent	
6	Advaith Rajeevan	1NH24AI014	4	30-04-2026	rajeevan.advaith@gmail.com	Excellent	Excellent	Excellent	Excellent	
7	Akkisani Chakradharreddy	1NH24AI016	4th	30-04-2026	chakradharreddy9676@gmail.com	Excellent	Good	Excellent	Good	
8	Akshaykumar Rathod	1NH24AI018	4	30-04-2026	akshaykumarrathod07@gmail.com	Good	Good	Good	Good	
9	Varshel	1NH24AI019	4	30-04-2026	varshel5679@gmail.com	Excellent	Excellent	Excellent	Excellent	
10	Amith N	1NH24AI020	4	30-04-2026	amithnagaraj1234@gmail.com	Excellent	Excellent	Excellent	Good	
11	Avik Nidhi Reddy	1nh24ai026	4	30-04-2026	avikreddy9@gmail.com	Good	Good	Excellent	Good	
12	B M Vandana	1NH24AI028	4th	30-04-2026	bmvandana11@gmail.com	Good	Good	Good	Good	
13	Bhavani M	1NH24AI029	4	30-04-2026	bhavanimanjunath1503@gmail.com	Good	Good	Average	Good	
14	Bomma Akhileswar Reddy	1NH24AI031	4	30-04-2026	akhileswarreddybomma@gmail.com	Excellent	Excellent	Excellent	Excellent	
15	B Joshith Reddy	1NH24AI032	4	30-04-2026	joshithreddyb@gmail.com	Good	Good	Good	Good	
16	Chinmayi P	1NH24AI035	4	30-04-2026	chinmayip302006@gmail.com	Good	Good	Good	Good	No
17	Chinthamekala Indu	1NH24AI036	4th	30-04-2026	induchinthamekala@gmail.com	Good	Good	Good	Good	
18	Darshan	1NH24AI039	4	30-04-2026	darshno18@gmail.com	Excellent	Excellent	Excellent	Excellent	
19	Duvana Rangaswamy	1NH24AI042	4	30-04-2026	duvana2528@gmail.com	Good	Average	Good	Good	
20	Faizal R	1NH24AI043	4	30-04-2026	faizalin.f17@gmail.com	Good	Good	Good	Good	
21	G Rashmi	1NH24AI044	4	30-04-2026	rashmistudy28@gmail.com	Good	Good	Good	Excellent	the session made me understand deep tech innovation on a deeper level
22	Gopireddy Sahiti	1NH24AI047	4	30-04-2026	iamsahitireddy@gmail.com	Excellent	Excellent	Excellent	Excellent	NA
23	H Ambika	1NH24AI049	4th	30-04-2026	ambikahosmani735@gmail.com	Good	Good	Average	Average	
24	Hajira Aiman	1NH24AI050	4	30-04-2026	hajira262006aiman@gmail.com	Excellent	Excellent	Excellent	Excellent	NA
25	Harshita	1NH24AI051	4th semeste	30-04-2026	harshita.gunnam@gmail.com	Excellent	Good	Good	Excellent	
26	INTI SUDHAKAR	1NH24AI056	4	30-04-2026	sudhakarinti8@gmail.com	Good	Good	Good	Good	

27	J d deepika	1NH24AI057	4	30-04-2026	jogannagarideepika01@gmail.com	Good	Good	Good	Good	
28	Jacob Job	1NH24AI058	4th	30-04-2026	jacobjobvatttamthottiyil@gmail.com	Average	Average	Average	Average	

29	Revanth j	1NH24AI061	4th	30-04-2026	chowdaryrevanth00@gmail.com	Excellent	Excellent	Excellent	Excellent	
30	K G Aravinda	1NH24AI062	4th	30-04-2026	aravindkg51@gmail.com	Excellent	Good	Good	Good	No
31	K Mallika	1NH24AI064	4	30-04-2026	kmallika2333@gmail.com	Good	Good	Good	Good	Nothing
32	Keerthi K L	1NH24AI068	4	30-04-2026	keerthiklkeerthilakshman@gmail.com	Excellent	Excellent	Excellent	Excellent	None
33	Krishna	1NH24AI070	4	30-04-2026	kkrishna34493@gmail.com	Excellent	Excellent	Excellent	Excellent	
34	Krishna Vaid	1NH24AI071	4	30-04-2026	creepkv@gmail.com	Good	Good	Good	Average	Nothin
35	Mithun Chandra	1NH24AI074	4th	30-04-2026	msmithunchandra@gmail.com	Excellent	Excellent	Excellent	Excellent	Good
36	Meda Pavani	1NH24AI081	4	30-04-2026	medapavani.1064@gmail.com	Good	Good	Good	Good	
37	Priyanshu Raj	1NH24AI111	4th	30-04-2026	priyanshuraj0214@gmail.com	Excellent	Excellent	Excellent	Excellent	Good
38	SHUCHITHA K A	1NH24AI155	4	30-04-2026	shuchithaka@gmail.com	Excellent	Excellent	Excellent	Excellent	
39	Tejash	1NH24AI178	4	30-04-2026	tejashtj07@gmail.com	Excellent	Excellent	Excellent	Excellent	
40	V G pallavi	1NH24AI185	4th sem	30-04-2026	vgpallavi231205@gmail.com	Good	Good	Good	Good	
41	Vakkalaganti Vikas	1NH24AI186	4	30-04-2026	vikas545379@gmail.com	Good	Good	Good	Good	
42	Vandana k	1NH24AI187	4th	30-04-2026	vandanakathreya@gmail.com	Excellent	Excellent	Excellent	Excellent	Ntg
43	Vani M	1NH24AI188	4	30-04-2026	vaniammu688@gmail.com	Good	Good	Good	Good	
44	Vibha Shivarama Nayak	1NH24AI191	4	30-04-2026	vibhasnayak18@gmail.com	Average	Good	Good	Poor	Good
45	Yogeshwaran V M S	1nh24ai194	4	30-04-2026	yogeshwaranselvaraj02@gmail.com	Good	Good	Average	Good	
46	Shreyas Somaiah B B	1NH24AI205	4	30-04-2026	shreyasbolthaje@gmail.com	Excellent	Excellent	Excellent	Excellent	
47	Monal A Keskar	1NH24AI215	4	30-04-2026	monalkeskar@gmail.com	Excellent	Excellent	Good	Good	Nil
48	M Jahaan	1NH24AI227	4th	30-04-2026	hawx000@gmail.com	Good	Excellent	Excellent	Good	
49	Nagabhusan v hegde	1NH25AI405	4 rh	30-04-2026	nagabhusanhegde2006@gmail.com	Good	Good	Good	Good	All is good
50	Rida Anjum	1NH25AI409	4	30-04-2026	ridanjum2005@gmail.com	Excellent	Excellent	Excellent	Excellent	No
51	Akanskha	1NHA24AI195	4th	30-04-2026	akankshadaggumalli2005@gmail.com	Good	Good	Good	Good	No