NEW HORIZON COLLEGE OF ENGINEERING

EVENT NAME: GUEST LECTURE ON "Smart Food Packaging Technology"

Organized by Department of Applied Science

DATE: 13th October 2026

VENUE: Falconry Seminar Hall

BRIEF DESCRIPTION OF THE EVENT:

A session on Smart Food Packaging Technology was organized by the Department of Applied Science on 13/10/2026. The main objective of the session was to provide students with knowledge and awareness about the topic.

Introduction of the Resource Person

Dr. Jennifer earned her Ph.D. in Chemistry from Karnatak University, Dharwad, in 2025. Her doctoral research explored the multifunctional properties of biopolymer-based films and their applications.
Her research interests include sustainable food packaging, biodegradable and conducting films, nanocomposites, optoelectronic films and drug delivery systems. She has contributed to 18 SCI and Web of Science publications, including six Q1 and five Q2 journal articles. Her achievements include the Prof. S. T. Nandibewoor Young Scientist Award (2024) and the Best Oral Presentation Award at NCMBW (2025).

Content Delivery by the Resource Person

Proceedings of the Session

The session commenced with a welcome address by Dr. Ashwini Jaggal, who warmly welcomed the resource person and the participants. The resource person then introduced the topic of smart food packaging technology, highlighting its key concepts, emerging innovations and practical applications through relevant examples.

Key Topics

- Introduction to IIP and Its Centres Across India
- Importance of Food Packaging in Ensuring Food Safety and Quality

- Everyday Applications and Types of Food Packaging Available in the Market
- Emerging Trends and Innovations in Food Packaging Technology
- Role of AI in Smart Food Packaging: Chip Design, QR Codes and Technologies for Monitoring Food Quality and Shelf Life
- Certification Course Opportunities for Engineering Students
- Career Opportunities in Food Packaging and Allied Industries
- Conclusion and Interactive Discussion

Learning Outcomes

The session enhanced students' understanding of smart food packaging technology by providing valuable insights into its practical applications and emerging innovations. It also helped students connect theoretical knowledge with real-world applications relevant to their academic learning and future careers.

Interactive Session with Students

The session concluded with an engaging question-and-answer segment, during which students actively participated by raising insightful questions on the practical applications and challenges of smart food packaging technology. The resource person addressed their queries and encouraged interactive discussions, helping students gain a deeper understanding of the subject and its real-world applications.

ACTIVITIES CONDUCTED:

The Q&A session encouraged students to share their views on predictive analytics and explore its applications in modern industries.

NO. OF PARTICIPANTS: 173
WINNERS (if any, for activities conducted): NA
GUEST DETAILS (Name, Designation, Organisation, Location) :

Dr. Jennifer Pinto

Assistant Professor cum Research Associate

Indian Institute of Packaging (IIP), Bengaluru Centre Sompura Industrial Area - 1st stage, Dobbaspet, Bengaluru – 562132

PHOTOGRAPHS OF THE EVENT:






GPS Map Camera
Bengaluru,Karnataka,India
Rajiv Nagar, Kadubisanahalli, Bengaluru, Karnataka 560103, India
Lat 12.934082, Long 77.691952
Tuesday, 13/10/2026 11:52 GMT+05:30
Note : Captured by GPS Map Camera


GPS Map Camera
Bengaluru,Karnataka,India
Rajiv Nagar, Kadubisanahalli, Bengaluru, Karnataka 560103, India
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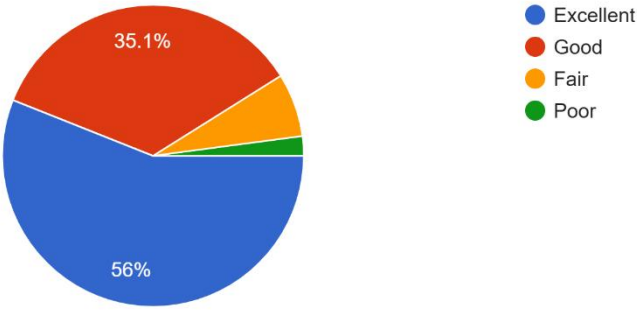
POSTER


NEW HORIZON
COLLEGE OF ENGINEERING
Guest Talk
Smart Food
Packaging Technology
13th October 2026
10:30 AM to 12:00 PM
Falconry Seminar Hall
Dr. Jennifer Pinto
Assistant Professor
Research Associate
Indian Institute of Packaging (IIP)
Faculty Coordinators
Dr. Ashwini Jaggal
Dr. Subashini K
Dr. Anusuya Devi V S
Dean - Applied Sciences
Organised by
Department of Applied Sciences

FEEDBACK:

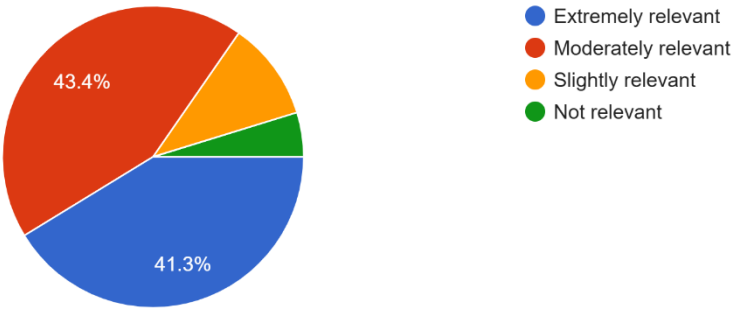
1. How would you rate the overall quality of the guest talk?

191 responses



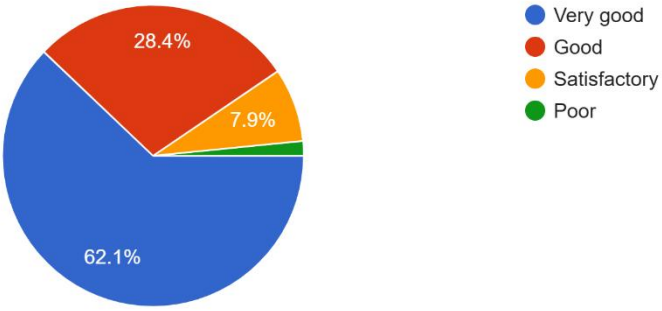
2. How relevant was the topic to your academic learning and real-world applications?

189 responses



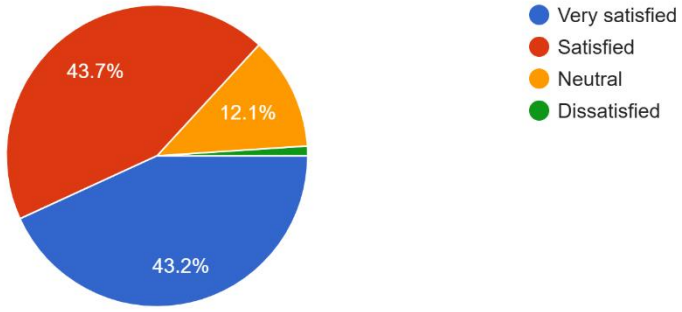
3. How would you rate the resource person's knowledge and subject expertise?

190 responses



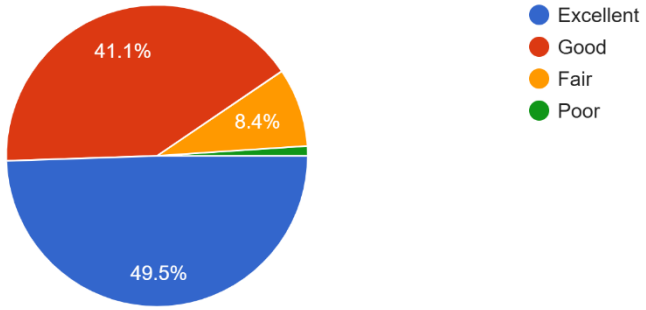
4. Overall, how satisfied are you with the guest talk?

190 responses



5. How well was the session organised?

190 responses



CO-ORDINATORS

Dr. Ashwini Jaggal

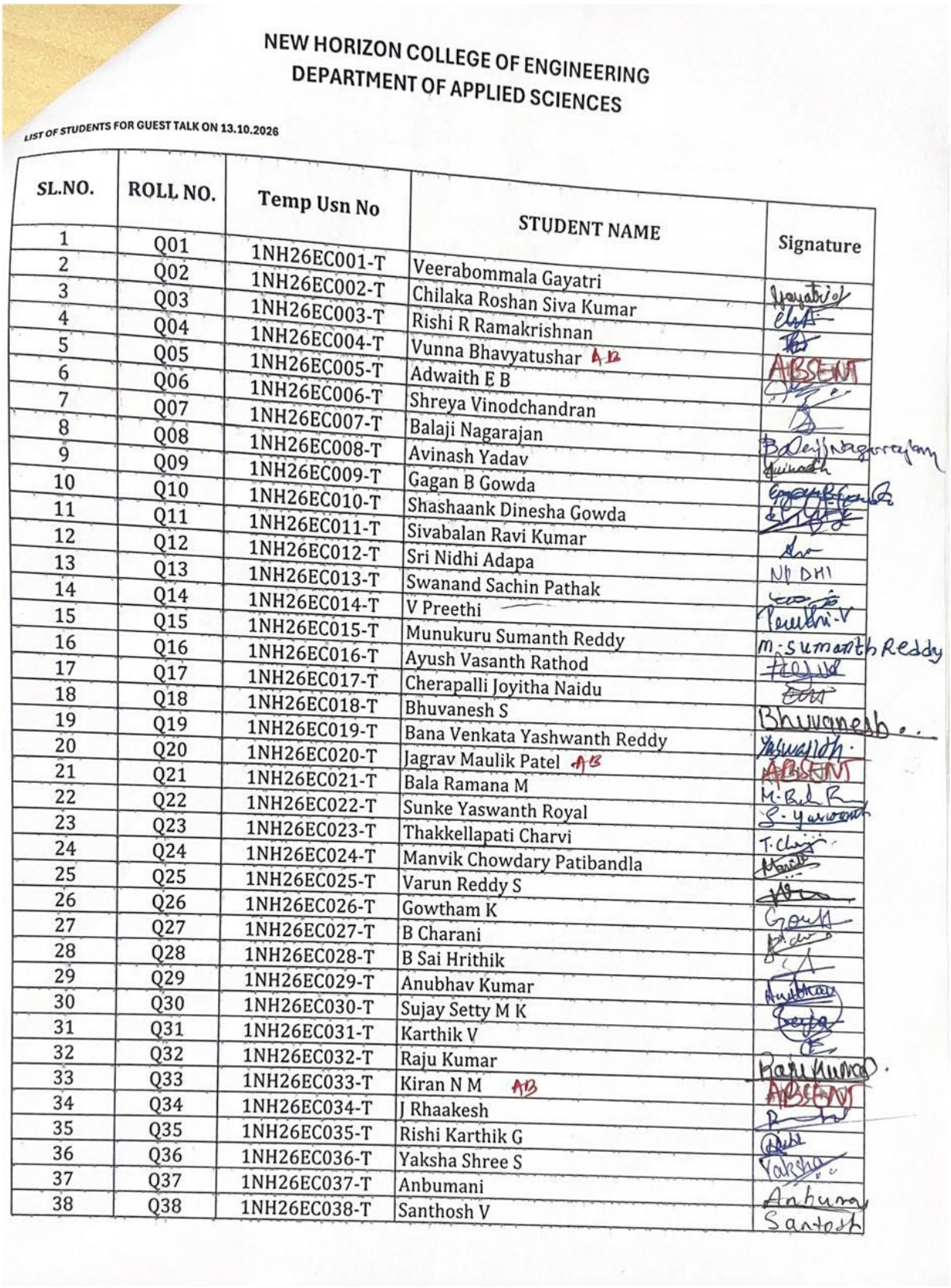
Dr. Subashini K

Dean-Applied Sciences

Dr. Anusuya Devi V.S.

ATTENDANCE:

Section Q



NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF APPLIED SCIENCES

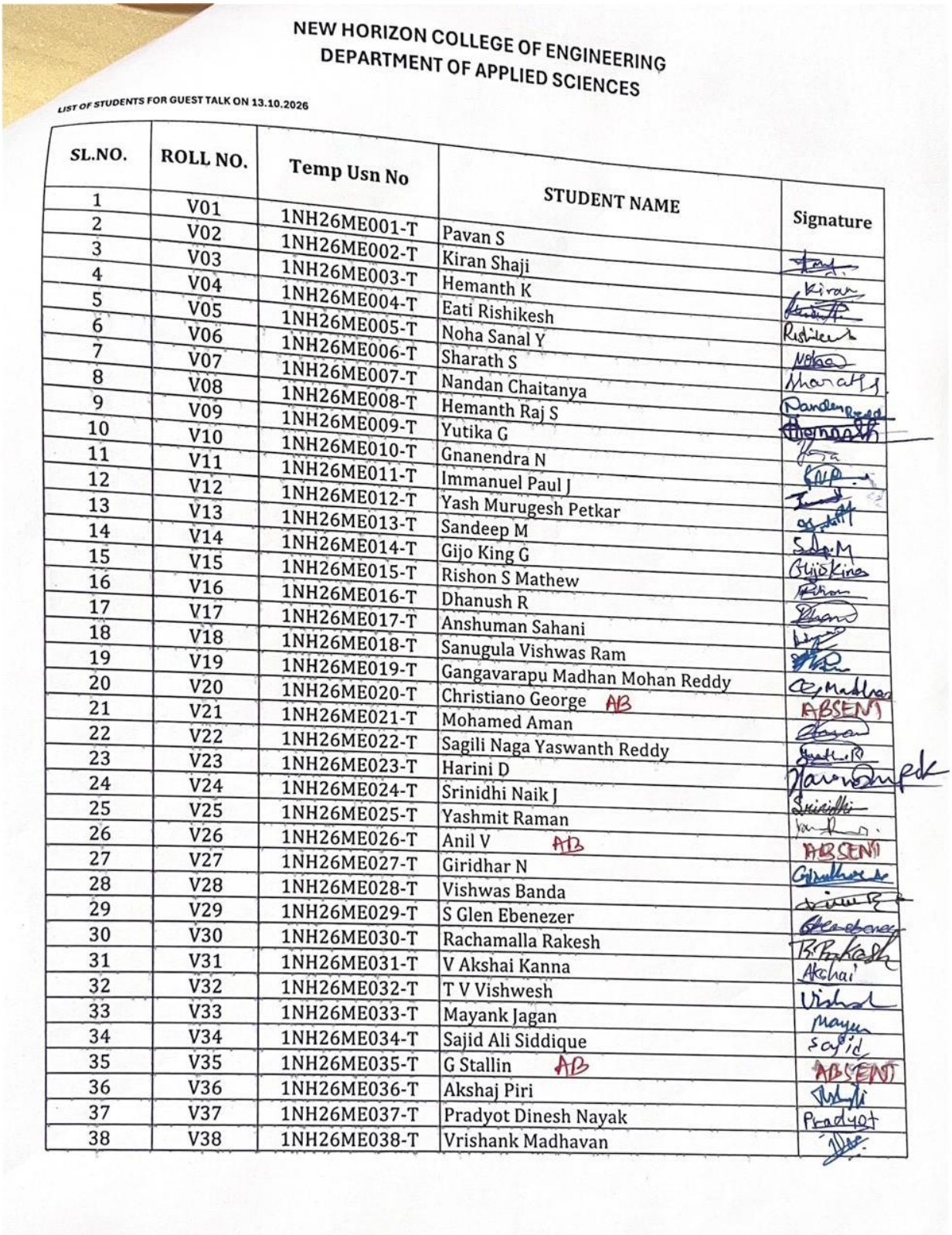
LIST OF STUDENTS FOR GUEST TALK ON 13.10.2026

SL.NO.	ROLL NO.	Temp Usn No	STUDENT NAME	Signature
1	Q01	1NH26EC001-T	Veerabommala Gayatri	
2	Q02	1NH26EC002-T	Chilaka Roshan Siva Kumar	
3	Q03	1NH26EC003-T	Rishi R Ramakrishnan	
4	Q04	1NH26EC004-T	Vunna Bhavyatushar AB	ABSENT
5	Q05	1NH26EC005-T	Adwaith E B	
6	Q06	1NH26EC006-T	Shreya Vinodchandran	
7	Q07	1NH26EC007-T	Balaji Nagarajan	
8	Q08	1NH26EC008-T	Avinash Yadav	
9	Q09	1NH26EC009-T	Gagan B Gowda	
10	Q10	1NH26EC010-T	Shashaank Dinesha Gowda	
11	Q11	1NH26EC011-T	Sivabalan Ravi Kumar	
12	Q12	1NH26EC012-T	Sri Nidhi Adapa	
13	Q13	1NH26EC013-T	Swanand Sachin Pathak	
14	Q14	1NH26EC014-T	V Preethi	
15	Q15	1NH26EC015-T	Munukuru Sumanth Reddy	
16	Q16	1NH26EC016-T	Ayush Vasanth Rathod	
17	Q17	1NH26EC017-T	Cherapalli Joyitha Naidu	
18	Q18	1NH26EC018-T	Bhuvanesh S	
19	Q19	1NH26EC019-T	Bana Venkata Yashwanth Reddy	
20	Q20	1NH26EC020-T	Jagrav Maulik Patel AB	ABSENT
21	Q21	1NH26EC021-T	Bala Ramana M	
22	Q22	1NH26EC022-T	Sunke Yaswanth Royal	
23	Q23	1NH26EC023-T	Thakkellapati Charvi	
24	Q24	1NH26EC024-T	Manvik Chowdary Patibandla	
25	Q25	1NH26EC025-T	Varun Reddy S	
26	Q26	1NH26EC026-T	Gowtham K	
27	Q27	1NH26EC027-T	B Charani	
28	Q28	1NH26EC028-T	B Sai Hrithik	
29	Q29	1NH26EC029-T	Anubhav Kumar	
30	Q30	1NH26EC030-T	Sujay Setty M K	
31	Q31	1NH26EC031-T	Karthik V	
32	Q32	1NH26EC032-T	Raju Kumar	
33	Q33	1NH26EC033-T	Kiran N M AB	ABSENT
34	Q34	1NH26EC034-T	J Rhaakesh	
35	Q35	1NH26EC035-T	Rishi Karthik G	
36	Q36	1NH26EC036-T	Yaksha Shree S	
37	Q37	1NH26EC037-T	Anbumani	
38	Q38	1NH26EC038-T	Santhosh V	

40	Q39	1NH26EC039-T	Madala Shanmuka Srisai Hari	
41	Q40	1NH26EC040-T	Nivi Karthikeyan	
42	Q41	1NH26EC041-T	V Merilyn Tanisha AB	ABSENT
43	Q42	1NH26EC042-T	Rohith Gowda B R	
44	Q43	1NH26EC043-T	Indushree M AB	ABSENT
45	Q44	1NH26EC044-T	Chethan M	
46	Q45	1NH26EC045-T	Adityasing Banasi	
47	Q46	1NH26EC046-T	Aryaman Singh	
48	Q47	1NH26EC047-T	Parvathy V Karatte	
49	Q48	1NH26EC048-T	Mohammed Arhan Kamal	
50	Q49	1NH26EC049-T	R Roopa Sree Reddy AB	ABSENT
51	Q50	1NH26EC050-T	J P Shaujanya Pillai	
52	Q51	1NH26EC051-T	H G Nanda Kumar	
53	Q52	1NH26EC188-T	Adith Kumar Shetty	
54	Q53	1NH26EC189-T	Ghanashyam R Maganur	
55	Q54	1NH26EC142-T	Rahul Mazumder	
56	Q55	1NH26EC190-T	Komatlapalli Bhanu Sampath	
57	Q56	1NH26EC191-T	Aavishkaar	
58	Q57	1NH26EC192-T	Manoj Kumar Y	
59	Q58	1NH26EC193-T	Rishanth Sharma	
60	Q59	1NH26EC194-T	Chiranjeevi	
61	Q60	1NH26EC195-T	Kruthi D	
62	Q61	1NH26EC196-T	Pranathi Pujar	
	Q62	1NH26EC197-T	Amoj Vijay	

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Section V



NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF APPLIED SCIENCES

LIST OF STUDENTS FOR GUEST TALK ON 13.10.2026

SL.NO.	ROLL NO.	Temp Usn No	STUDENT NAME	Signature
1	V01	1NH26ME001-T	Pavan S	
2	V02	1NH26ME002-T	Kiran Shaji	
3	V03	1NH26ME003-T	Hemanth K	
4	V04	1NH26ME004-T	Eati Rishikesh	
5	V05	1NH26ME005-T	Noha Sanal Y	
6	V06	1NH26ME006-T	Sharath S	
7	V07	1NH26ME007-T	Nandan Chaitanya	
8	V08	1NH26ME008-T	Hemanth Raj S	
9	V09	1NH26ME009-T	Yutika G	
10	V10	1NH26ME010-T	Gnanendra N	
11	V11	1NH26ME011-T	Immanuel Paul J	
12	V12	1NH26ME012-T	Yash Murugesh Petkar	
13	V13	1NH26ME013-T	Sandeep M	
14	V14	1NH26ME014-T	Gijo King G	
15	V15	1NH26ME015-T	Rishon S Mathew	
16	V16	1NH26ME016-T	Dhanush R	
17	V17	1NH26ME017-T	Anshuman Sahani	
18	V18	1NH26ME018-T	Sanugula Vishwas Ram	
19	V19	1NH26ME019-T	Gangavarapu Madhan Mohan Reddy	
20	V20	1NH26ME020-T	Christiano George AB	ABSENT
21	V21	1NH26ME021-T	Mohamed Aman	
22	V22	1NH26ME022-T	Sagili Naga Yaswanth Reddy	
23	V23	1NH26ME023-T	Harini D	
24	V24	1NH26ME024-T	Srinidhi Naik J	
25	V25	1NH26ME025-T	Yashmit Raman	
26	V26	1NH26ME026-T	Anil V AB	ABSENT
27	V27	1NH26ME027-T	Giridhar N	
28	V28	1NH26ME028-T	Vishwas Banda	
29	V29	1NH26ME029-T	S Glen Ebenezer	
30	V30	1NH26ME030-T	Rachamalla Rakesh	
31	V31	1NH26ME031-T	V Akshai Kanna	
32	V32	1NH26ME032-T	T V Vishwesh	
33	V33	1NH26ME033-T	Mayank Jagan	
34	V34	1NH26ME034-T	Sajid Ali Siddique	
35	V35	1NH26ME035-T	G Stallin AB	ABSENT
36	V36	1NH26ME036-T	Akshaj Piri	
37	V37	1NH26ME037-T	Pradyot Dinesh Nayak	
38	V38	1NH26ME038-T	Vrishank Madhavan	

	V39	1NH26ME039-T	Kriyesh V	
40	V40	1NH26ME040-T	Dhruv Patil	
41	V41	1NH26ME041-T	K S Thirthesh Kumar	
42	V42	1NH26ME042-T	Harish M	
43	V43	1NH26ME043-T	Afif Shariff	
44	V44	1NH26ME044-T	Sreehari A	
45	V45	1NH26ME045-T	Akhil T V	
46	V46	1NH26ME046-T	Naman M Mariyappa	
47	V47	1NH26ME047-T	Roshith P Shetty	
48	V48	1NH26ME048-T	Preetam Prashant Naik	
49	V49	1NH26ME049-T	Milan George Mathew	
50	V50	1NH26ME050-T	Mithun M	
51	V51	1NH26ME051-T	Risha R J	
52	V52	1NH26ME052-T	S Karthik	
53	V53	1NH26ME053-T	Sharath D A	
54	V54	1NH26ME054-T	Vismitha G	
55	V55	1NH26ME055-T	Srujan Bhargav M N	
56	V56	1NH26ME056-T	Darshan	
57	V57	1NH26ME057-T	Rathan HS Reddy	
58	V58	1NH26ME058-T	Prabhu H K	
59	V59	1NH26ME059-T	Suhas S	
60	V60	1NH26ME060-T	Vikramadithya H N	
61	V61	1NH26ME061-T	Aditesh B	
62	V62	1NH26ME062-T	Prajwal Patil	
63	V63	1NH26ME063-T	Anush	
64	V64	1NH26ME064-T	Gagan Patel	
65	V65	1NH26ME065-T	Kavana S	
66	V66	1NH26ME066-T	Bharath R	

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Section O

NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF APPLIED SCIENCES

LIST OF STUDENTS FOR GUEST TALK ON 13.10.2026

SL.NO.	ROLL NO.	Temp Usn No	STUDENT NAME	Signature
1	001	1NH26AI235-T	Kalicheti Sai Rami Reddy	
2	002	1NH26AI236-T	Basavapriya	
3	003	1NH26AI238-T	Likitha C	
4	004	1NH26AI239-T	Nirmala S AB	ABSENT
5	005	1NH26AI240-T	Lalith Sagar Vijaya Kumar	
6	006	1NH26AI242-T	Ashish Kumar Dutta	
7	007	1NH26AI243-T	Vidyashree	
8	008	1NH26AI244-T	K S Neethu	
9	009	1NH26AI245-T	Udaya Kumara	
10	010	1NH26AI246-T	Vaibhav	
11	011	1NH26AI249-T	Darshith M	
12	012	1NH26AI250-T	Vinayak S Kumbar	
13	013	1NH26AI251-T	Dhanush C	
14	014	1NH26AI252-T	P Charan Gowda	
15	015	1NH26AI253-T	Puneeth B N	
16	016	1NH26AI254-T	Patanjali S M	
17	017	1NH26AI241-T	Samrudh Gowda M	
18	018	1NH26AI256-T	Yashwanth Bagur AB	ABSENT
19	019	1NH26AI257-T	Donika S H	
20	020	1NH26AI258-T	Sarvesh U M AB	ABSENT
21	021	1NH26AI259-T	Rohith H M	
22	022	1NH26AI260-T	Kartik S Kittur AB	ABSENT
23	023	1NH26AI261-T	Mallikarjun	
24	024	1NH26AI262-T	Soumya Parasappa Basannavar	
25	025	1NH26AI263-T	Vinay A	
26	026	1NH26AI264-T	Shrinivas Anil Attimarad	
27	027	1NH26AI268-T	Ruthik K C	
28	028	1NH26AI269-T	Nira A Jain	
29	029	1NH26AI270-T	Koushik P	
30	030	1NH26AI272-T	Bharath H R	
31	031	1NH26AI273-T	Samarth V	
32	032	1NH26AI274-T	Sneha N Bandi	
33	033	1NH26AI275-T	Arthika	
34	034	1NH26AI276-T	Harsha S V	
35	035	1NH26AI277-T	Omkar H P	
36	036	1NH26AI278-T	Supriya R	
37	037	1NH26AI279-T	Charan M	

38	038	1NH26AI280-T	Channabasava Shivanand Hanamasagar	
39	039	1NH26AI281-T	Srijan Shetty S	
40	040	1NH26AI283-T	P Pallavi	P. Pallavi
41	041	1NH26AI284-T	Nandini	
42	042	1NH26AI285-T	Vijayalakshmi R	
43	043	1NH26AI286-T	Rakshith Sai R	
44	044	1NH26AI287-T	Shashi Kumar J P AB	ABSENT
45	045	1NH26AI288-T	Shreya R Bikanalli	
46	046	1NH26AI289-T	Jayalakshmi B M	
47	047	1NH26AI762-T	Shahnawaz Ali	
48	048	1NH26AI181-T	R Shaanvi	
49	049	1NH26AI282-T	Pragati Awatade	
50	050	1NH26AI294-T	Mithun Havale	
51	051	1NH26AI295-T	Prashanth G	
52	052	1NH26AI296-T	Megha	
53	053	1NH26AI299-T	Kartik	
54	054	1NH26AI300-T	D Swapna	
55	055	1NH26AI301-T	Faizan Khan	
56	056	1NH26AI302-T	Lohith N	
57	057	1NH26AI307-T	Diganth S B	
58	058	1NH26AI308-T	Ganapati	
59	059	1NH26AI182-T	Vrushab D S	

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