

	NEW HORIZON COLLEGE OF ENGINEERING Guest Lecture – "FDE-Forward Deployed Engineer-New Role in AI Era"
Department	Electronics and Communication Engineering
Name of the Event	Guest Lecture
Beneficiary	5th Semester Students
Date & Venue	18-9-2026 Tejas Seminar, NHCE
Faculty Coordinator	Mr. VINAY R
Topic Name	Guest lecture – "FDE-Forward Deployed Engineer-New Role in AI Era"
Brief report about the Technical Talk	Department of Electronics and communication Engineering conducted a Guest lecture on " FDE-Forward Deployed Engineer-New Role in AI Era", on 18th September 2026. The speaker was Mr. Sai Kumar V, Founder and CEO, Ideal Mind Technology, Bengaluru India. He focused on importance of understanding the importance of AI with the current trend in industry. An FDE is a software engineer who embeds directly inside a customer's team and infrastructure to build, integrate, and run production systems, rather than building a generic product from headquarters, delivering working code that stays in production rather than just recommendations. The role exploded in demand largely because MIT's NANDA State of AI in Business 2025 report found that roughly 95% of enterprise generative-AI pilots produced no measurable business impact — the models weren't the bottleneck, deployment was, and the role has shifted toward deploying, integrating, and fine-tuning models inside real production environments, part engineer, part consultant, part product translator. Compensation reflects the scarcity of people who combine AI fluency with client-facing skills: salaries at frontier AI companies range from roughly \$300K–\$450K total comp at mid-level to \$500K+ at senior levels, and job postings jumped 800% in 18 months, with 224 open roles at 39 AI companies as of May 2026. 137 students attended the session. It was conducted for Fifth semester students.



Guest Lecture

FDE - Forward Deployed Engineer

New Role in AI Era

 18th September 2026

 10:00 AM - 12:00 PM

 Tejas Seminar Hall

 5th Semester Students



Mr. Sai Kumar V

Founder and CEO
Aideal Minds Technologies

Faculty Coordinator

Mr. Vinay R

Senior Assistant Professor - ECE

Convenor

Dr. Aravinda K

Professor and HoD - ECE

Organised by

Department of Electronics and Communication Engineering

SNAPSHOTS:







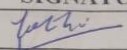
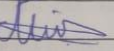
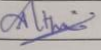
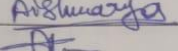
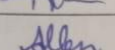
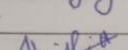
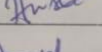
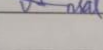
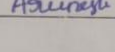
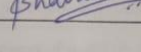
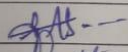
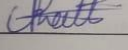
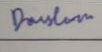
FACULTY CORDINATOR

HOD

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

V A Students List
Guest Lecture Attendance

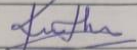
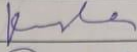
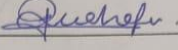
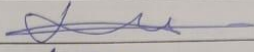
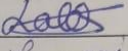
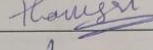
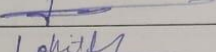
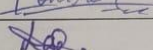
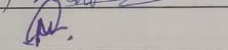
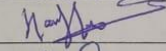
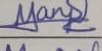
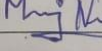
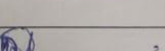
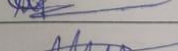
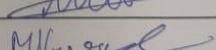
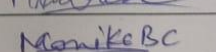
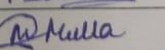
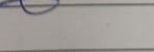
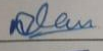
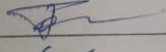
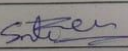
Date: 18-9-2026

SL NO.	USN	STUDENT NAME	SIGNATURE
1	1NH23EC188	YETHIN REDDY S	
2	1NH24EC001	AAKASH KUMAR	
3	1NH24EC002	AARON SAM MATHEW	
4	1NH24EC003	AASHI SHARMA	
5	1NH24EC004	AATHI SESSA SAYEE P	
6	1NH24EC005	ABHISHEK C R	
7	1NH24EC006	ADITYA ANIL	
8	1NH24EC007	AISHWARYA	
9	1NH24EC008	AKILESH K S	
10	1NH24EC009	ALLEN KISSINGER	
11	1NH24EC010	ALLU SRUJAN	
12	1NH24EC011	AMSHUMAN V SHARMA	
13	1NH24EC012	ANISHA A	
14	1NH24EC013	ANSAL A SAMUEL	
15	1NH24EC014	ANURAG DAS	
16	1NH24EC015	APPU RATHOD	
17	1NH24EC016	ARUNESH B	
18	1NH24EC017	B LAKSHMI MRUDULA	
19	1NH24EC018	B RUPAKNATH	
20	1NH24EC019	BHAVANA R NAIK	
21	1NH24EC020	BHAVYA MEGHANA KARRI	
22	1NH24EC021	BHOOMIKA	
23	1NH24EC022	BUKKASAMUDRAM BHAVYA REDDY	
24	1NH24EC023	CHEPURI DAKSHITHA SAI	
25	1NH24EC024	CHETAN PRAKASH HATTI	
26	1NH24EC025	CHETHAN C S	
27	1NH24EC026	CHINMAYI BHIMANNA BAGALI	
28	1NH24EC027	CHINMAYI S	
29	1NH24EC028	DARSHAN	
30	1NH24EC029	DARSHAN R V	
31	1NH24EC030	DEEPAK D K	
32	1NH24EC031	DEEPAK V	

33	1NH24EC032	DEEPALI SINGH	<u>Deep</u>
34	1NH24EC033	DESHIK RAJASHEKHAR NAYAK	
35	1NH24EC034	DEVESH SHARMA	<u>Devesh</u>
36	1NH24EC035	DIVYA S	
37	1NH24EC036	DRISHYA DECHAKKA	<u>Drishya</u>
38	1NH24EC037	FARHAN TABRAZ	
39	1NH24EC039	GADDALE SANVI	
40	1NH24EC041	GAURAV S GUPTA	<u>Gaurav</u>
41	1NH24EC043	GUNASHEELAN D	
42	1NH24EC044	GUNNAMREDDY SASANK REDDY	
43	1NH24EC045	HEMANTH NAYAK B	<u>Hemant</u>
44	1NH24EC046	HEMASHREE S	<u>Hemant</u>
45	1NH24EC047	ISHITHA PRANAVASRI MUDUMBA	
46	1NH24EC048	J ROSHAN VARGHESE	
47	1NH24EC049	JAYANI EARPANI	<u>Jayani</u>
48	1NH24EC050	JAYASHREE G S	<u>Jayashree</u>
49	1NH24EC051	K GADILINGA	
50	1NH24EC052	K NAVANEETH	<u>Navaneeth</u>
51	1NH24EC053	K NAVEEN KUMAR	
52	1NH24EC054	K P SHIVA PAVAN	<u>Pravashree</u>
53	1NH24EC055	K R SHREYAS	<u>Shreya</u>
54	1NH24EC056	K RAJA SREE LALITHA	
55	1NH24EC057	K S RAKESH	<u>Rakesh</u>
56	1NH24EC058	KAVIYAASHRI S	
57	1NH24EC059	KEERTHIRAJ M N	<u>Keertan</u>
58	1NH24EC060	KHUSHI PATIL	<u>Kushi</u>
59	1NH24EC061	KISHAN C	<u>Kishan</u>
60	1NH24EC062	KISHANCHAND REDDY V	
61	1NH25EC417	YASHVANTHA C K	

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
V B Students List
Guest Lecture Attendance

Date: 18-9-2026

SL NO.	USN	STUDENT NAME	SIGNATURE
1	1NH24EC065	KRUTHIKA R	
2	1NH24EC066	KUMARSWAMY J S	
3	1NH24EC067	KUSHA R	
4	1NH24EC068	KUSHAL H	
5	1NH24EC069	KUSHALKUMAR M	
6	1NH24EC070	LAKKI REDDY VIKAS REDDY	
7	1NH24EC071	LALIT KUMAR	
8	1NH24EC072	LANKIPALLI THANUSRI	
9	1NH24EC073	LEVIN P P	
10	1NH24EC075	LOHITH H	
11	1NH24EC076	LOKESH B	
12	1NH24EC078	MADHAV T	
13	1NH24EC079	MADULINGA B PADASALAGI	
14	1NH24EC081	MAMATHA D V	
15	1NH24EC082	MANASA M THANKACHY	
16	1NH24EC083	MANJUNATH L H	
17	1NH24EC084	MANOJ NAIK R	
18	1NH24EC087	MEGHASHREE S	
19	1NH24EC088	MEHANATHAN P	
20	1NH24EC089	MITHUN T S	
21	1NH24EC090	MOHAMED NAVEED	
22	1NH24EC091	MONIKA B C	
23	1NH24EC092	MUBASSIR LIYAKAT MULLA	
24	1NH24EC093	MUKESH N	
25	1NH24EC094	MUNAGALA RENU	
26	1NH24EC095	MUTASIR HOSSAIN KHAN	
27	1NH24EC096	MYNENI SRI VENKATA JAIDEEP	
28	1NH24EC097	NANDANAVANAM SREEKARTHEEK	
29	1NH24EC098	NARREDDY SNEHA REDDY	

30	1NH24EC099	NAVITHAA M S	
31	1NH24EC100	NAVYA T	Navya T
32	1NH24EC101	NAYANA SINGH D	Nayana Singh
33	1NH24EC102	NEHA B	neha
34	1NH24EC103	NIDHI DUDHANKAR	Nidhi
35	1NH24EC104	NIRANJAN P V	Niranjan
36	1NH24EC105	NITHYA A	
37	1NH24EC106	NIYATI POOJARY	Niyati
38	1NH24EC107	NL BARATH KRISHNA	Barath
39	1NH24EC108	OMKAR MAHANTESH MUDAKANGOUDAR	Omkar
40	1NH24EC109	P CHARAN ARVIND	Charan
41	1NH24EC110	PALLA DHARANI	P. Dharani
42	1NH24EC111	PAVAN GOWDA D N	Pavan
43	1NH24EC112	POORVIKA RAJ B	Poorvika
44	1NH24EC113	PRADHYUMNA K	
45	1NH24EC114	PRAGUN MISHRA	Pragun
46	1NH24EC116	PRASANNAKUMAR BASAVARAJ PUNDIKATAGI	Prasanna
47	1NH24EC117	PRATEEK TIMMANNA RADARATTI	Pradaratti
48	1NH24EC118	PRIYANKA PARIDA	Priyanka
49	1NH24EC119	PRUTHVI B	Pruthvi
50	1NH24EC120	PURAV PANDETI	Purav
51	1NH24EC121	R DANIEL RAJKUMAR	R Daniel
52	1NH24EC122	R VISHAL SRIRAM	Vishal
53	1NH24EC123	RAHUL D	Rahul D
54	1NH24EC124	RAKESH C	Rakesh C
55	1NH24EC125	RAMESH D K	Ramesh D K
56	1NH24EC126	REVANTH M ACHARYA	
57	1NH24EC127	RITU U PATIL	Ritu U Patil
58	1NH24EC128	S SURYA	Surya
59	1NH24EC129	S TEJASWIN	
60	1NH25EC414	SHREYA V	shreya V.
61	1NH25EC415	SIDDARTHA JIGAJEVANI	Siddhartha

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
V C Studnets List
Guest Lecture Attendance

Date: 18-9-2026

SL NO.	USN	STUDENT NAME	SIGNATURE
1	1NH24EC130	SAANVI R SAGAR	
2	1NH24EC131	SAMEEKSHA DESHAPANDE	
3	1NH24EC134	SANJEEV M	
4	1NH24EC135	SANJEEVKUMAR DODAMANI	
5	1NH24EC136	SANKETH S	
6	1NH24EC137	SARVEPALLI VINAY	
7	1NH24EC138	SATVIK L	
8	1NH24EC139	SEVANTHI P	
9	1NH24EC140	SHAIK MOHAMMED UMAIR	
10	1NH24EC141	SHARNU KODGE	
11	1NH24EC142	SHIVU	
12	1NH24EC143	SHREYAS PAVANKUMAR-JAIN	
13	1NH24EC145	SIDDU KUMBAR	
14	1NH24EC146	SILLA DIPIKA PATRO	
15	1NH24EC147	SNEHA	
16	1NH24EC148	SOUNDARYA SURESH JINAGI	
17	1NH24EC149	SRUJAN A JINGADE	
18	1NH24EC150	SUDEEP DURAGANNAVAR	
19	1NH24EC151	SUJITHA POUNJULA BALAJI	
20	1NH24EC152	SUNAINA S ACHARYA	
21	1NH24EC153	SUNEET BIRADAR	
22	1NH24EC154	SUSIANDRAN K	
23	1NH24EC155	SUVARNA BINDU CHENNA	
24	1NH24EC156	SYED SHOAIB AHMED	
25	1NH24EC157	TALLA AKSHITHA	
26	1NH24EC158	TANISHA PATTABIRAMAIAH	
27	1NH24EC160	TANYA OJHA	
28	1NH24EC161	TARUN T S	
29	1NH24EC162	TEJAS M	
30	1NH24EC163	TEJESHVINI V	

31	1NH24EC164	TEJU M	<u>Teju</u>
32	1NH24EC165	THANUSH M	<u>Thanush</u>
33	1NH24EC167	THARUN C	<u>Tharun</u>
34	1NH24EC168	THOMSON NINAN	<u>Thomson</u>
35	1NH24EC169	TILAK A	<u>Tilak</u>
36	1NH24EC170	TRISHA V REDDY	<u>Trisha</u>
37	1NH24EC171	V P ROSHNI	<u>Roshni</u>
38	1NH24EC173	VAIBHAV B V	<u>Vaibhav</u>
39	1NH24EC174	VAIJANATH KOLE	
40	1NH24EC175	VAISHNAVI H K	<u>Vaishnavi</u>
41	1NH24EC176	VAISHNAVI S R	<u>Vaishnavi</u>
42	1NH24EC177	VAMSHI S	<u>Vamshi</u>
43	1NH24EC178	VARSHA R	<u>Varsha R</u>
44	1NH24EC179	VARSHA V	<u>Varsha V</u>
45	1NH24EC180	VEDANSHI PATEL	<u>Vedanshi</u>
46	1NH24EC181	VENKATA SRILASYA BHAVANASI	<u>Lasya B</u>
47	1NH24EC182	VENKATARAYAN MURALI SUKRITH	<u>Ravi</u>
48	1NH24EC183	VIJAYANANDA SHRINIVAS ACHARYA	<u>Vi</u>
49	1NH24EC184	VILASINI C S	<u>Vilasini</u>
50	1NH24EC185	VIMAL CHIMAKURTHI	<u>Vimal</u>
51	1NH24EC186	VISHAL REDDY K	<u>Vishal</u>
52	1NH24EC187	VISHNU C REDDY	
53	1NH25EC400	ANUSH T D	<u>Anush</u>
54	1NH25EC401	GURUMURTHI M K	
55	1NH25EC402	JEEVAN RAJENDRA BAKALE	<u>Jeevan</u>
56	1NH25EC403	KARTIK SHIRASHYAD	
57	1NH25EC404	KEERTHANA K	
58	1NH25EC405	MADHURA L	<u>Madhura L</u>
59	1NH25EC406	MANJUNAIAK K	<u>Manjuna</u>
60	1NH25EC407	MOHAMMED RAIHAN	
61	1NH25EC408	NAGARAJ VENKATESH DAIVADYNA	<u>Nagaraj</u>
62	1NH25EC409	NISHANT	<u>Nishant</u>
63	1NH25EC410	PREETAM C KATHARE	