



Department of Electronic & Telecommunication Engineering

Topic Name:	Application of AI in 6G
Name of the Guest Speaker:	Mr. Mandar Bivalkar
Designation:	Associate Professor
Organization/Institution:	K J Somaiya University
Date & Time	8 th August 2025, 11 am to 1 pm
Number of Students:	49

Programme Summary / Details:

The Department of Electronics & Telecommunication Engineering, VIVA Institute of Technology, organized an expert session on "**Application of AI in 6G**" on 8th August 2025..

The session was organized to help students understand the importance of long-term career planning in the IT field. The session was delivered by Dr. Bivalkar Mandar Kisan, who shared his expertise in the emerging field of Artificial Intelligence (AI) and its integration with 6G technology..

Session Highlights

- Introduction to **6G communication technology** and its futuristic scope.
- Role of **Artificial Intelligence (AI)** in enhancing speed, reliability, and efficiency of 6G networks.
- Practical examples and case studies on **AI-driven innovations** in telecommunication.
- Discussion on **research opportunities** and industrial applications.
- Interactive session with students, providing clarity on complex concepts.

Impact on Students

- The session was described as **informative, motivating, and knowledge-enriching**.
- Students gained valuable insights into **cutting-edge technologies** that will shape the future of communication systems.
- Encouraged students to explore **AI applications in telecom research and development**.

The institute expressed gratitude to Dr. Bivalkar Mandar Kisan for his valuable contribution. His effort was recognized as a value-adding experience for students, and the institute looks forward to more such expert sessions in the future.

The expert lecture on "Application of AI in 6G" successfully broadened students' understanding of next-generation communication technologies. It not only enhanced their technical knowledge but also inspired them to pursue innovation and research in the field of AI and telecommunications.



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TOPIC : "Application of AI in 6G" (Online)

By: Dr. Mandar Bivalkar

Date : 08/08/2025

Roll No.	Name of Student	Class	Sign
1	Kanishka . R. Mesta	S. E	
2	Sakshi . S. Aldar	S. E	
3	Naveena . S. Gundeti	S. E	
4	Bhumika . N. Kata	S. E	
5	KARTHIKA ARULRAJ	S. E	
6	Tanishka . S. Jatkare	S. E	
7	Sejal . S. Yadaulk	S. E	
8	Chaitanya Rout	B. E	
9	Siddhant Keni	B. E	
10	Ganesh Torde	B. E	
11	Siddhesh Vadisherla	B. E	
12	Bhavik Patil	B. E	
13	Sanket Gowde	B. E	
14	Tanushri Sawant	B. E	
15	Sahil Prajapati	B. E	
16	Shakil Khan	B. E	
17	Amit Yadav	B. E	
18	Bishal Dubey	B. E	
19	Sanket Shruti Meher	T. E	
20	Aparna Mandal	T. E	
21	Janhavi Ovalkar	B. E	
22	Sahil Singh	B. E	
23	Rohan Warang	S. E	
24	Mithilesh Vadav	S. E	
25	Manthan Bobade	S. E	
26	Ashwin Karmel	T. E	
27	Prathanesh . V. Gurav	S. E	
28	Alok Ziman	B. E	
29	Sahil Kadam	T. E	
30	Bhaveshe Shetty	T. E	

Guest Speaker Sign with date: Dr. Mandar Bivalkar



Department of Electronics and Telecommunication Engineering

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Date : 08/08/2025

Roll No.	Name of Student	Class	Sign
31	Shubham Dangle	T.E	<i>[Signature]</i>
32	Lokesh Shukla	B.E	<i>[Signature]</i>
33	Jayesh Anil Sable	B.E	<i>[Signature]</i>
34	Akshika Jaiswar	S.E	<i>[Signature]</i>
35	Ankita Avasare	S.E	<i>[Signature]</i>
36	Arpit Rai	S.E	<i>[Signature]</i>
37	Preeti Fulmali	S.E	<i>[Signature]</i>
38	Shruti Tadhar	S.E	<i>[Signature]</i>
39	Raj Gurav	T.E	<i>[Signature]</i>
40	Chaitanya Sambhaji Patil	S.E	<i>[Signature]</i>
41	Krish Kini	S.E	<i>[Signature]</i>
42	Harsh Prabhakar Wankar	S.E	<i>[Signature]</i>
43	Anjan Nitin Patil	S.E	<i>[Signature]</i>
44	Harsh Arvind Tiwari	S.E	<i>[Signature]</i>
45	Pushkar Randhira Kenware	S.E	<i>[Signature]</i>
46	Kaustubh Vikas More	T.E	<i>[Signature]</i>
47	Vasaniya Dhruv Rakesh Kumar	S.E	<i>[Signature]</i>
48	Rishi Ramchandra Patil	S.E	<i>[Signature]</i>
49	Yash Mangesh Patil	S.E	<i>[Signature]</i>
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Guest Speaker Sign with date:

Dr. Mandar Bivalkar



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VIVA Institute of Technology

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Shri. Hitendra V. Thakur
President

Ms. Aparna P. Thakur
Secretary

Dr. Arun Kumar
Principal

Ref. No. : VIVA/VIT/ 143 /2025-26

Date : 08/08/2025

VIVA/VIT/ /2025-26

08/08/2025

To,
Dr. Bivalkar Mandar Kisan,
Assistant Professor (Grade-I),
Computer Science Engineering,
K.J. Somaiya Institute of Technology,
Sion (East), Mumbai-400022.

Subject: Letter of Appreciation.

Respected Sir,

We are really grateful to you for your valuable time and effort for delivering a session on "Application of AI in 6G" for our students of Electronics & Telecommunication Engineering Department on 8th August 2025. Your session was very informative, knowledgeable and motivating. Our students will cherish your value adding words in their hearts.

Hope for similar support in future too.

Thanking you.



Yours faithfully,

[Signature]
8.8.2025
Principal