K D K College of Engineering, Nandanvan, Nagpur

Department of Information Technology

One Week Value Added Course on "Modern Computer Vision & Generative AI"

Activity Report

Dated: 13 Jan. 2025 to 18 Jan. 2025

Submitted by-

Prof. R. R. Kolte
Program Co-ordinator

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One Week Value Added Course on "Modern Computer Vision & Generative AI"

Date: 13 Jan. 2025 to 18 Jan. 2025

Activity Report

Objective – The objective of this event was to provide participants with hands-on experience and knowledge of modern technologies in Machine Learning, Generative AI, Natural Language Processing, web development, and chat bot creation.

Description- The Department of Information Technology at KDK College of Engineering, Nagpur, organized a one-week Value Added Course on ***"Modern Computer Vision & Generative AI"*** from January 13th to January 18th, 2025. The event aimed at providing participants with an in-depth understanding of the latest advancements in Machine Learning (ML), Artificial Intelligence (AI), Generative AI, Natural Language Processing (NLP), and other modern technologies. The course was conducted by Mr. Sharad Bansod, an industry expert and Director of Softbuzz Tech Pvt. Ltd., who guided participants through both theoretical and practical aspects of these cutting-edge technologies.

Day 1: Introduction to Machine Learning, AI, Generative AI, and NLP

The course began with an introductory session to give participants a broad understanding of the core concepts in AI and its applications. Mr. Sharad Bansod provided a detailed lecture on:

- Machine Learning (ML): Basic concepts, types of learning (supervised, unsupervised, reinforcement), and key algorithms used in ML.
- Artificial Intelligence (AI): Overview of AI, its scope, and its real-world applications, including robotics, automation, and healthcare.
- Generative AI: An in-depth explanation of how Generative AI works, including models like GPT (Generative Pre-trained Transformer), DALL-E, and others that can create new data, images, music, etc.

- Natural Language Processing (NLP): The application of AI in understanding, interpreting, and generating human language. Techniques like sentiment analysis, text generation, and chat bots were discussed.

The session set the tone for the course by emphasizing the importance and potential of AI in the modern technological landscape.

Day 2: Hands-On Introduction to Generative AI Tools

The course shifted focus towards hands-on training. The participants were introduced to various **Generative AI tools** that are revolutionizing creative and technical fields:

- **Text to Image Conversion:** Tools like **DALL-E** and **Deep AI** were demonstrated, where participants learned how to generate images from textual descriptions. This session explored how AI can be used for creative purposes, such as designing images, art, and product visuals.
- **Practical Exercise:** Participants were encouraged to experiment with the tools and generate their own images based on creative prompts. This hands-on experience allowed students to understand how text input can generate detailed visual outputs.

This session gave participants a practical understanding of the power and flexibility of Generative AI in content creation.

Day 3: Convert Text to Image Using AI Tools

Day 3 was a continuation of the hands-on experience, where the focus was on **converting text to images using AI tools**.

- Participants learned how to use AI platforms like **Online OCR**, **Mid Journey**, **Art breeder**, and **DALL-E** to convert text descriptions into visual representations. These tools allow users to create high-quality images, animations, and other digital art from textual prompts.
- **Hands-on Session:** Participants were tasked with creating their own presentations and infographics by converting text descriptions into images. The focus was on using AI tools to generate visually appealing slides for presentations, reports, and other documents.

This session demonstrated how easily AI can transform text-based content into meaningful and engaging visuals, enhancing the creative potential for professionals and students.

Day 4: Convert Image to Text, Text to Code, and Theory to Diagrams

Day 4 was dedicated to exploring the power of AI in transforming different types of content. Topics covered included:

1. **Image to Text Conversion (OCR):**
   - Participants learned how AI tools like **Tesseract OCR** and **Google Vision** can extract text from images (such as scanned documents or photographs). These tools are crucial for data extraction and automation tasks.
2. **Text to Program Code Generation:**
   - Using platforms like **GitHub Copilot** and **Chat GPT**, participants experienced how AI can generate program code in various languages such as Python, Java, and JavaScript based on simple text instructions.
   - **Practical Exercise:** Participants were given problems where they had to describe the desired code, and the AI generated the corresponding code in real-time.
3. **PDF Reader to Solve Questions:**
   - Participants were introduced to AI-powered PDF readers that can extract content from PDF documents and help solve technical questions, making it easier for researchers and students to gather information and answer queries.
4. **Theory to Diagrams:**
   - AI tools like **Diagrams.net** were used to convert theoretical content (e.g., algorithms, processes) into clear, understandable diagrams. This approach helps to visualize complex topics and enhance understanding.

This session showcased the versatility of AI in automating tasks related to data extraction, code generation, and content visualization.

Day 5: Website Creation and Launching

Day 5 was focused on practical web development skills:

- **Website Creation:** Participants were introduced to platforms like **WordPress**, **Wix**, and **Squarespace**, which allow users to build websites with minimal coding knowledge.
- **Creating a Basic Website:** Participants learned how to design and structure a basic website using these platforms, focusing on layout, content integration, and user experience.

- **Website Launch:** The session also covered how to launch a website, including choosing a domain name, setting up web hosting, and making the site live. Tools like **GoDaddy** and **Blue host** were demonstrated for domain registration and hosting.

By the end of the session, participants had a clear understanding of how websites are built and deployed, providing them with the skills needed to create their own online presence.

Day 6: Creating Chat bot Applications

On the final day of the course, the focus was on developing AI-powered chatbot applications. The session covered the following topics:

- **Chatbot Development:** Participants were introduced to platforms like **Dialog Flow**, **Bot Press**, and **Chatbot.com**, which allow the development of intelligent chat bots for various applications (e.g., customer service, e-commerce).
- **Hands-on Session:** Participants worked on creating their own chat bots, designing simple conversations, and integrating their bots into websites and messaging platforms (like WhatsApp and Facebook Messenger).
- **Real-World Applications:** Use cases for chat bots in customer service, healthcare, and business automation were discussed, emphasizing the importance of chat bots in enhancing customer engagement and streamlining operations.

By the end of the day, participants had developed a functional chat bot and learned how to deploy it in real-world scenarios.

The course received positive feedback from the participants. Many appreciated the hands-on approach and the real-world applications of the tools discussed. Participants expressed that the course provided them with skills they could immediately apply in their future projects and careers. They also requested more such courses in the future to explore more advanced topics and tools in AI.

Outcome

At the end of this event students will be able to:
The outcomes of the event were:

1. Enhanced Knowledge of AI Technologies: Participants gained a deep understanding of modern AI concepts such as Machine Learning, Generative AI, and Natural Language Processing, and their real-world applications.

2. Hands-on Experience: Participants acquired practical skills in using AI tools for text-to-image generation, code generation, image-to-text conversion, and creating diagrams from theory.

3. Web Development Skills: Attendees learned to create and launch websites using popular platforms, enhancing their web development capabilities.

4. Chat bot Creation: Participants developed functional AI chat bots, gaining insight into chatbot development and deployment for real-world applications.

5. Improved Problem-Solving Abilities: The course empowered participants to solve complex problems by leveraging AI tools for tasks like code generation, document analysis, and content creation.

6. Increased Industry Awareness: Participants were exposed to cutting-edge AI technologies and their impact on various industries, increasing their awareness of career opportunities in AI and related fields.

Notice

KDK College of Engineering, Nagpur
Department of Information Technology

Notice

Date: 10/01/2025

All the students are informed that the Department of Information Technology is organizing **"One Week Value Added Course on Modern Computer Vision & Generative AI"** by **Mr. Sharad Bansod, Softbuzz Tech Pvt. Ltd. Nagpur** from 13/01/2025 to 18/01/2025 for third year students.

All the third year students are requested to attend the program.

Prof. R. R. Kolte	**Prof. Y. D. Choudhari**	**Dr. Mrs. S. P. Khandait**
Event Coordinator	**Event Co-Coordinator**	**(HOD, IT)**
Assistant Professor	Assistant Professor	HOD
Department of Information Technology	Department of Information Technology	Department of Information Technology
KDK College of Engineering,	KDK College of Engineering,	KDK College of Engineering,
Nagpur - 440024	Nagpur - 440024	Nagpur - 440024

K D K College of Engineering, Nagpur
Department of Information Technology
Activity Report (Session: 2024-2025)

Title of the Activity	"One-week Value Added Course on Modern Computer Vision & Generative AI"
Date of Activity	13/01/2025 to 18/01/2025
No. of Students Involved:	**Male:** 29 **Female:** 39 **Total:** 68
Details of Invited Speaker	Mr. Sharad Bansod, an industry expert and Director of Softbuzz Tech Pvt. Ltd., Nagpur

Brief about an Activity	The Department of Information Technology at KDK College of Engineering, Nagpur, organized a one-week Value Added Course on "Modern Computer Vision & Generative AI" from January 13th to January 18th, 2025 conducted by Mr. Sharad Bansod, an industry expert and Director of Softbuzz Tech Pvt. Ltd., who guided participants through both theoretical and practical aspects of these cutting-edge technologies. Mr. Sharad Bansod provides practical knowledge to participants with an in-depth understanding of the latest advancements in Machine Learning (ML), Artificial Intelligence (AI), Generative AI, Natural Language Processing (NLP), and other modern technologies.
Objectives	1. To introduce participants to the foundational and advanced concepts of Modern Computer Vision and Generative AI. 2. To provide in-depth theoretical and practical knowledge on emerging technologies such as Machine Learning (ML), Artificial Intelligence (AI), and Natural Language Processing (NLP). 3. To bridge the academic-industry gap by offering insights from an industry expert fostering an understanding of current trends and tools in the AI domain.
Outcomes	1. Participants developed a comprehensive understanding of advanced topics such as Machine Learning, Artificial Intelligence, Generative AI, and Natural Language Processing. 2. Through hands-on sessions led students gained practical experience in implementing AI models and working with real-world datasets.

Faculty Coordinator	**HOD**	**IQAC Coordinator**	**Principal**
Prof. R. R. Kolte	Dr. Mrs. S. P. Khandait	Dr. N. R. Dhamge	Dr. Valsson Varghese
Assistant Professor ...artment of Information Technology ...K College of Engineering, ...440024	Head, Department of Information Technology KDKCE, Nagpur	IQAC Coordinator KDK College of Engineering Nagpur	PRINCIPAL K.D.K.COLLEGE OF ENGG. NAGPUR-24

Report

The Department of Information Technology at KDK College of Engineering, Nagpur, organized a one-week Value Added Course on ***"Modern Computer Vision & Generative AI"*** from January 13th to January 18th, 2025 conducted by Mr. Sharad Bansod, an industry expert and Director of Softbuzz Tech Pvt. Ltd., who guided participants through both theoretical and practical aspects of these cutting-edge technologies.

Mr. Sharad Bansod provides practical knowledge to participants with an in-depth understanding of the latest advancements in Machine Learning (ML), Artificial Intelligence (AI), Generative AI, Natural Language Processing (NLP), and other modern technologies.

Students had actively participated and were fully involved in the activities. This Value Added Course is beneficial for creating great awareness among students and faculty members. Dr. Mrs. S. P. Khandait, Head of Department of Information Technology presided over the program with faculty members from all the other departments. Dr. Valsson Varghese, Principal, and Dr. A. M. Badar, Vice-Principal praised efforts taken by Prof. R. R. Kolte, Event Co-ordinator Prof. Y. D. Choudhari, Event Coordinator for organizing this program.

Attendance Sheet :

K.D.K COLLEGE Of ENGINEERING, NAGPUR
DEPARTMENT OF INFORMATION TECHNOLOGY
SESSION - 2024-25
THIRD YEAR (VI Semester)
Value Added Course on Modern Computer Vision & Generative AI

Trainer: Er. Sharad Bansod,
Director, Softbuzz Tech. Pvt. Ltd, Nagpur

Roll. No	Name of the Student	13-01-2025		14-01-2025		15-01-2025		16-01-2025		17-01-2025		18-01-2025	
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
1	Achal Parmeshwar Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade	Nikhade
2	Amisha Manohar Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke	Ramteke
3	Anushka Sunil Pilare	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal	Ailal
4	Arya Sanjay Tajne	[signature]	[signature]	[signature]	[signature]			[signature]	[signature]	[signature]	[signature]		
5	Arya Suresh Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut
6	Ashwini Gunwanta Mohadikar	M.Ash	M.Ash	M.		M.Ash	M.Ash	M.Ash	M.Ash	M.Ash	M.Ash	M.Ash	M.Ash
7	Avantika Ambadas Ingale	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle	A.Ingle
8	Bhuvneshwari Ashok Janbandhu	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]

Roll. No	Name of the Student	13-01-2025		14-01-2025		15-01-2025		16-01-2025		17-01-2025		18-01-2025	
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
9	Chetna Vijay Bhati					Cbhati	Cbhati			Cbhati	Cbhati	Cbhati	Cbhati
10	Gayatri Jannawar	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
11	Hrutuja Sunildatta Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar	Umratkar
12	Humera Mohammad Sheikh	Sheikh	Sheikh			Sheikh	Sheikh						
13	Kalyani Krushna Gandagule			[signature]	[signature]			[signature]	[signature]	[signature]	[signature]		
14	Kumud Nemi Chand Sahu	Sahu	Sahu			Sahu	Sahu						
15	Leena Yadav Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan	Pradhan
16	Meghana Umesh Parate			1		MParate	MParate	MParate	MParate	MParate	MParate	MParate	MParate
17	Minal Najukrao Jadhao												
18	Monika Madhav Sawaragave	monika	monika	monika	monika	monika	monika	monika	monika	monika	monika	monika	monika
19	Mrunali Manojkumar Barsagade	[signature]	[signature]			[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]	[signature]
20	Nandini Ram Peshne					Peshne	Peshne	Peshne	Peshne	Peshne	Peshne	Peshne	Peshne
21	Neha Tulshidas Bohrapi	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB

Roll. No	Name of the Student	13-01-2025		14-01-2025		15-01-2025		16-01-2025		17-01-2025		18-01-2025	
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
22	Pallavi Arun Dongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre	PDongre
23	Payal Ravi Sulkhiya	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal	Payal
24	Pranali Rajendra Padlamwar	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali	Pranali
25	Pranjali Ajay Lambat	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26	Pranjali Santosh Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	Rajurkar	[illegible]	[illegible]
27	Prerna Pradeep Patil	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna	Prerna
28	Punam Amrut Khadse	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam	Punam
29	Purva Vijay Dharpure	Purna	Purna	[illegible]		Purna	Purna	Purna	Purna				
30	Sakshi Ashok Patil			Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
31	Sakshi Dhanraj Naik			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
32	Sakshi Umesh Gaidhane			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33	Saloni Onkarrao Deshmukh					[illegible]	[illegible]	[illegible]	[illegible]				
34	Sanchali Prashant Thulekar					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
35	Tanu Israt Selokar	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
36	Tanushri Damuji Dongre	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
37	Vaishnavi Balakdas Kotrange	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
38	Vaishnavi Ravindra Burande	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39	Abhishek Milind Karande			[illegible]	[illegible]							[illegible]	[illegible]
40	Aditya Vijayrao Tipatle			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
41	Aman Shivbabu Yadav	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman	Aman
42	Aniket Arvind Manvate	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत	अनिकेत		
43	Anshul Nitesh Khobragade					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
44	Ashish Sunil Bonde	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
45	Atharv Laxmikant Markandewar	ALM	ALM	ALM	ALM	ALM	ALM	ALM	ALM	ALM	ALM	ALM	ALM
46	Bhavesh Rajendra Dhabale	B.	B.	B	B	B	B.	B.	B.	B	B	B	B
47	Bhushan Vijay Rathod	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]				

Roll. No	Name of the Student	13-01-2025		14-01-2025		15-01-2025		16-01-2025		17-01-2025		18-01-2025	
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
48	Chandan Keshav Kumar			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
49	Faisalkhan Mukhtarkhan Pathan			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
50	Jayesh Nandu Sayankar			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
51	Manav Sudhakar Pusate	[illegible]	[illegible]	[illegible]	[illegible]	-		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
52	Omkar Yuvraj Shahare	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
53	Pradyumna Ramkrushna Kumbhare	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
54	Prakash Bhatu Wagh	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
55	Pratik Shankar Shende			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
56	Prit Subhash Ghorpade	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
57	Sahil Rajendra Barsagade			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
58	Samarth Purushottam	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
59	Samyak Raju Gajbhiye			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
60	Sangmeshwar Rajendra Patil			Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil		

Roll. No	Name of the Student	13-01-2025		14-01-2025		15-01-2025		16-01-2025		17-01-2025		18-01-2025	
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2
61	Sanket Sanjay Yedme	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
62	Shivam Sanjay Chavhan	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
63	Sudhanshu Prabhu Thakare	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
64	Sujal Banduji Harnor			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
65	Vikas Mohan Manjare			Manjare	Manjare	Manjare	Manjare	Manjare	Manjare	[illegible]	[illegible]		
66	Vishal Shyamrao Gangawane	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]				
67	Vivek Bapusaheb Belge			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
68	Tanisha Waghmare	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Prof. Y. D. Chaudhari
(Co-Cordinator)
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Dr. S. P. Khandait
(HOD, IT)
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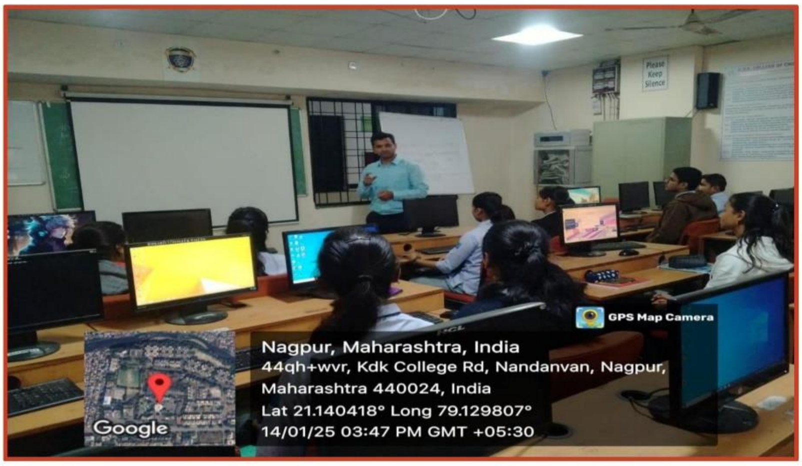
Poster


"SERVICE TO THE SOCIETY THROUGH QUALITY TECHNICAL EDUCATION"
K.D.K. COLLEGE OF ENGINEERING
(An Autonomous Institute)
ORGANIZES
VALUE ADDED COURSE ON
Modern Computer Vision & Generative AI
AI
AI
SPEAKER
Mr. Sharad Bansod
Director, Softbuzz Tech Pvt Ltd.
13/01/2025 to 18-01-2025
1:15 to 6:15 pm
VENUE:CSE/IT SEMINAR HALL
Prof. R. R. Kolte
co-ordinator
Prof. Y. D. Choudhari
Co-coordinator
DR. S.P.Khandait
HOD(IT)
Dr. A. M. Badar
Vice-Principal, KDKCE
Dr. V. P. Varghese
Principal, KDKCE

Photographs

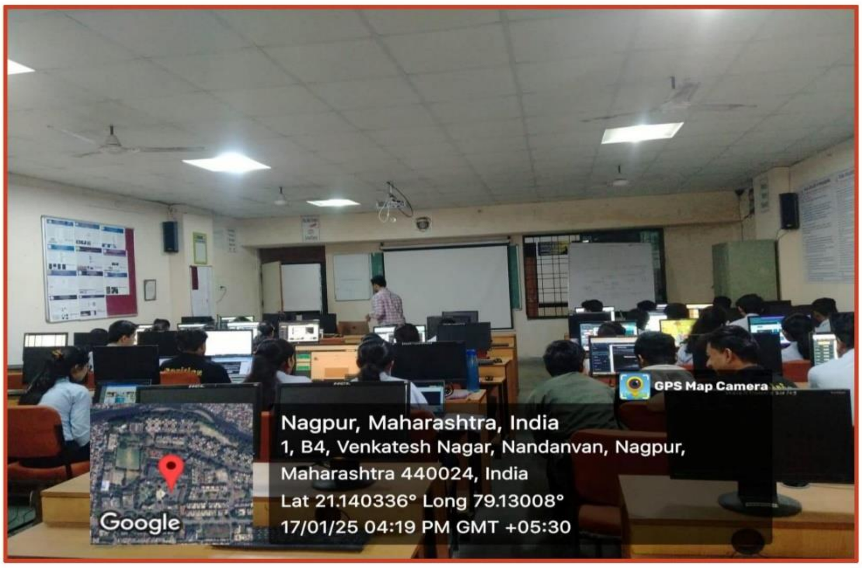
Day 1 : Introductory session on Modern Computer Vision and Generative AI



Day 2 : Hands-On Introduction to Generative AI Tools

Day 3 Hands on session for Convert Text to Image Using AI Tools

Day 4 Taking Practical implementation of Convert Image to Text, Text to Code, and Theory to Diagrams



Day 5 Hands on for Website Creation and Launching

Day 6 Hands on for Creating Chabot Applications

Certificates:

CERTIFICATE
OF COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

For completing the 30 hours Value Added Course (workshop) on **Modern Computer Vision & Generative AI** was completed on 18 Jan 2025, organized by the Department of Information Technology, KDK College of Engineering Nandanvan, Nagpur. This course is conducted by Mr. Sharad Bansod, Director, Softbuzz Tech Pvt Ltd

Mr. Sharad Bansod DIRECTOR, SOFTBUZZ TECH PVT LTD	**DR. S.P.Khandait** HOD OF IT DEPARTEMENT	**Prof. R. R. Kolte** CO-ORDINATOR

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Bhavesh Dhabale

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Mr. Sharad Bansod DIRECTOR, SOFTBUZZ TECH PVT LTD	**DR. S.P.Khandait** HOD OF IT DEPARTEMENT	**Prof. R. R. Kolte** CO-ORDINATOR