



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



A One Day Wrokshop on

“Basics of Artificial Intelligence (AI) & Machine Learning (ML) Applications in Internet of Things (IOT)”

In hybrid Mode

Date: 25-08-2023

Time: 11:00 AM onwards

Detail of Participants

Sr.No	Students and Faculty Members	Name of Institute	Number of Participants
1	Students: 3 rd 5 th and 7 th semester	GNIET, Nagpur	71
2.	Faculty participants from other Institutes	Other Institutes from Nagpur Region	10
3.	Faculty participants from other Institutes	Other Institutes from remaining Maharashtra	10
4.	Faculty participants from other Institutes	From other states	24
		Total	115



Guru Nanak Institutions, Nagpur
 ENGINEERING • MBA • M.TECH. • SCHOOL
 ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
 OF ENGINEERING & TECHNOLOGY**
 APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
 Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
 Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



Event Convener

Dr. Balram Timande
 HOD (CSE)

GURU NANAK EDUCATION SOCIETY'S



GNIET

**GURU NANAK INSTITUTE OF
 ENGINEERING & TECHNOLOGY**



Dahegaon Kalmeshwar Road, Nagpur



In Association with
ISTE



Department of Computer Science and Engineering
 Organizing One Day Workshop
 On

**"Basics of Artificial Intelligence (AI) & Machine Learning (ML)
 Applications in Internet of Things (IOT)"**

Experts

Dr. Nilesh Bhaskarrao Bahadure
 Associate Professor, Department of Computer Science and Engineering, Symbiosis Institute of Technology Nagpur,
 Maharashtra

Dr. Latika Pinjarkar
 Associate Professor and Academic Head in CSE Department at Symbiosis Institute of Technology, Nagpur

&
 Mr. Trivikrama
 AI-Master and IIT Delhi Alumnus (AIR99)



Date: 25 August 2023

Time: 11: 00 am onwards

Venue: Auditorium for offline candidates

Prof. Kalpana Malpe
Prof. Shubhangi Ghadinkar
 Co-ordinator

Dr. Balram Timande
 HOD (CSE)

Prof. Rajendra Bhombe
 Vice-Principal

Dr. Hemant Hajare
 Principal



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



Program Schedule

Day and Date	Time	Name of the Expert	Organization	Topic
Friday, 25/08/2023	10:30 AM to 11:00 AM	Inauguration of the Workshop		
	11:00 AM to 12:00 PM	Dr. Nilesh B Bahadure	Symbiosis Institute of Technology Nagpur, Maharashtra	AI & ML applications in IOT
	12:15 PM to 01:30 PM	Dr. Latika Pinjarkar	Symbiosis Institute of Technology Nagpur, Maharashtra	Basic fundamentals of AI and ML
	01:30 PM to 02:30 PM	Lunch Break		
	02:30 PM to 04:00 PM	Mr. Trivikrama	AI-Master and IIT Delhi Alumnus (AIR 99)	Artificial Intelligence
	4:15 PM	Vote of Thanks and Valedictory		



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL

ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



A

Report On

One Day Workshop Organized by

Department of Computer Science and Engineering

in Association with ISTE, New Delhi

Workshop Title: “Basics of Artificial Intelligence (AI) & Machine Learning (ML) Applications in Internet of Things (IOT)”

Date: 25 August 2023

Venue: Auditorium, GNIET, Nagpur (M.S.)

Introduction

The Department of Computer Science and Engineering (CSE) at GNIET, Nagpur, organized an ISTE (Indian Society for Technical Education) workshop on 25th August 2023. The workshop aimed to provide a platform for educators, researchers, and professionals to exchange knowledge and insights into the latest advancements in the field of computer science and engineering. The workshop covered a range of topics including artificial intelligence, machine learning, cyber security, and software engineering.



Objectives of the Workshop

- One of the primary objectives of such a workshop is to educate participants about the fundamental concepts, technologies, and applications of AI, ML, and IOT. This could involve explaining what these technologies are, how they work, and their real-world implications.
- participants working with AI, ML, and IOT tools and platforms, experimenting with datasets, and gaining practical experience in implementing algorithms or building simple IOT devices
- The workshop may aim to equip participants with practical skills that they can use in their professional careers. This could involve teaching participants how to use specific programming languages, frameworks, and tools related to AI, ML, and IOT
- Participants might be guided through problem-solving exercises and case studies that demonstrate how AI, ML, and IOT can be applied to solve real-world challenges. This could help participants understand the potential of these technologies in various industries
- As AI, ML, and IOT technologies raise ethical and social concerns, the workshop might cover topics related to responsible AI usage, data privacy, bias mitigation, and the societal impact of these technologies.

Workshop Highlights

1. **Inaugural Function:** The workshop commenced with an inaugural session where distinguished guests, including faculty members, students, Principal GNIET, and the workshop organizers were present. Principal sir, Convener and Coordinator of the workshop delivered inspiring speeches highlighting the importance of continuous learning and adapting to the rapidly evolving field of computer science
2. **Keynote Address:** Honorable Principal GNIET, Nagpur delivered keynote addresses on diverse topics. These sessions provided valuable insights into cutting-edge technologies and trends, fostering a sense of curiosity and enthusiasm among the participants



3. **Technical Sessions:** The workshop comprised multiple technical sessions, each focusing on specific areas of computer science and engineering. These sessions were led by subject matter experts who presented research findings, case studies, and practical applications, promoting an interactive and engaging learning environment. Sessions were conducted as per schedule given earlier.

 - **Machine Learning:** This session was conducted by Dr. Latika Pinjarkar, Associate Professor and Head, Computer Science and Engineering, Symbiosis Institute of Technology, Nagpur. In this session, participants delved into the intricacies of AI and ML, exploring real-world applications and discussing the ethical implications of these technologies.
 - **Internet of things:** This session was conducted by Dr. Nilesh B. Bahadure, Associate Professor and Head, Computer Science and Engineering, Symbiosis Institute of Technology, Nagpur. The speaker delved into diverse applications of IoT across various sectors. The lecture provided insights into the underlying architecture of IoT systems, discussing sensors, actuators, communication protocols, and cloud platforms. The audience gained an understanding of how data flows from devices to cloud servers for processing and analysis.
 - **Artificial Intelligence:** This session was conducted by Mr. Trivikram, AI Expert, New Delhi. The expert lecture on AI successfully illuminated the intricacies of artificial intelligence, spanning its foundational principles, practical applications, and ethical dimensions. Attendees departed with a broader perspective on AI's significance, its transformative capabilities, and the imperative of responsible AI development.

Workshop Outcomes:

The "AI & ML Applications in IOT" workshop organized by the Department of Computer Science and Engineering (CSE) at GNIET, Nagpur, on 25th August 2023, aimed to provide participants with a range of program outcomes that would enhance their knowledge and skills in the areas of AI, ML, and IOT. The workshop's program outcomes can be summarized as follows;



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL

ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



By the end of workshop, participants will be able to

1. Understand concepts of AI, ML and IOT:

Participants gained a clear understanding of the fundamental concepts of Artificial Intelligence (AI), Machine Learning (ML), and Internet of Things (IOT). They were introduced to the terminology, principles, and key components of each of these domains. Through in-depth sessions participants were exposed to various AI and ML techniques. They learned about supervised and unsupervised learning algorithms, data preprocessing, model training, and evaluation, enhancing their ability to apply these techniques in real-world scenarios

2. Learn to Integrate AI ML with IOT

Participants learned how AI and ML techniques can be integrated with IOT systems to enhance their functionality and decision-making capabilities. They gained insights into how AI-driven analytics can extract meaningful insights from IOT-generated data.

3. Learn to improve reliability and to lower equipment failure rates

Participants were introduced to the concept of predictive maintenance using AI and ML in IOT scenarios. They learned how these techniques can be used to predict equipment failures and optimize maintenance schedules, improving operational efficiency

4. Provide solutions for real time applications

Through case studies and discussions, participants were made aware of the real-world applications of AI, ML, and IOT across industries such as healthcare, manufacturing, and smart cities. This knowledge broadened their perspective on potential career paths and opportunities

Participants had the opportunity to engage in interactive panel discussions with experts from academia and industry. This fostered a platform for asking questions, seeking guidance, and gaining insights into the future trends and challenges in AI,



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



ML, and IOT. By the end of the workshop, participants were equipped with practical skills in implementing AI and ML techniques within IOT contexts. This skill enhancement positioned them to contribute effectively to projects and research in these evolving domains.

Program Outcomes (POs) achieved by the students participants:

Event (Workshop)	PO1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
Attainment Level	3	2	3	2	3	2	2	2	2	3	3	3
% Attainment	100 %	67 %	100 %	67 %	100 %	67 %	67 %	67 %	67 %	100 %	67 %	67 %

- 3= High level ; 2= Moderate level; 1= Low level

PO-1 Engineering knowledge:

PO-2 Problem analysis:

PO-3 Design/development of solutions:

PO-4 Conduct investigations of complex problems:

PO-5 Modern tool usage:

PO-6 The engineer and society:

PO-7 Environment and sustainability:

PO-8 Ethics:

PO-9 Individual and team work:

PO-10 Communication:

PO-11 Project management and finance:

PO-12 Life-long learning:



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL

ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



Participants Feedback:

Feedback from participants was overwhelmingly positive. They appreciated the workshop's well-structured sessions, interactive nature, and the opportunity to learn from both academic and industry experts. Participants found the hands-on workshops particularly valuable as they provided practical exposure to the concepts discussed

Conclusion:

The ISTE Workshop organized by the Department of Computer Science and Engineering at GNIET, Nagpur, on 25th August 2023, was a resounding success. It fostered a collaborative learning environment, facilitating the exchange of knowledge and ideas among participants and experts. The workshop played a crucial role in equipping attendees with the latest advancements in computer science and engineering, ensuring their continued growth and relevance in the field.

Report Prepared by:

Prof. Kalpana Malpe &
Prof. Shubhangi Ghadinkar
Coordinator

Dr. Balram Timande
Convener

Principal
GNIET, Nagpur

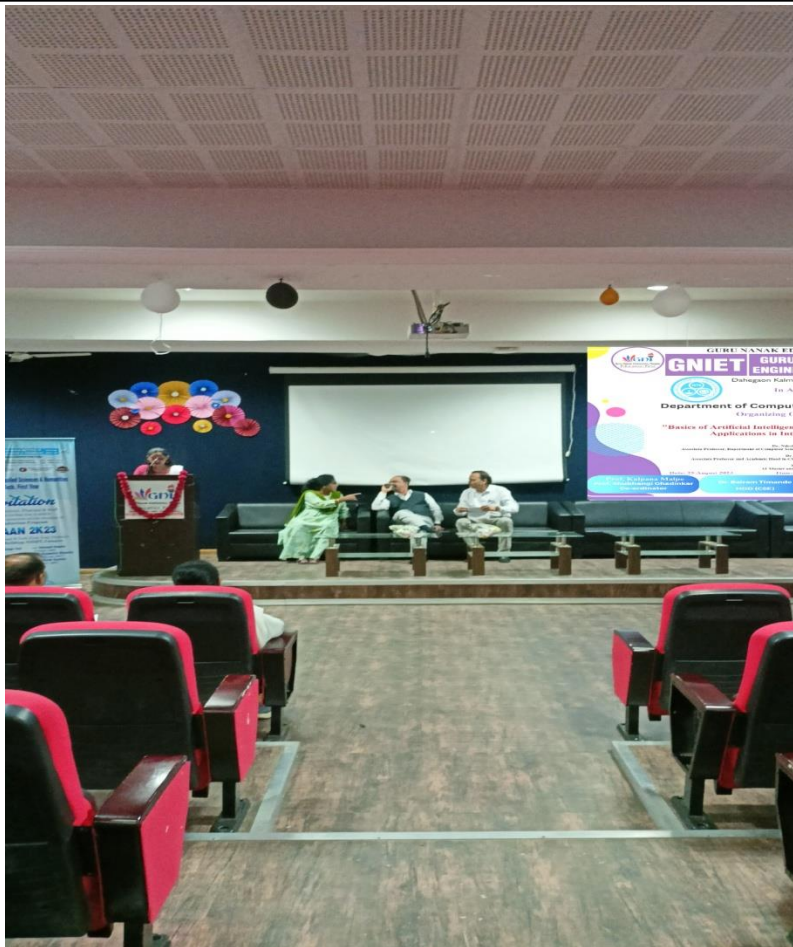
Few Glimpses of the workshop:



Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com

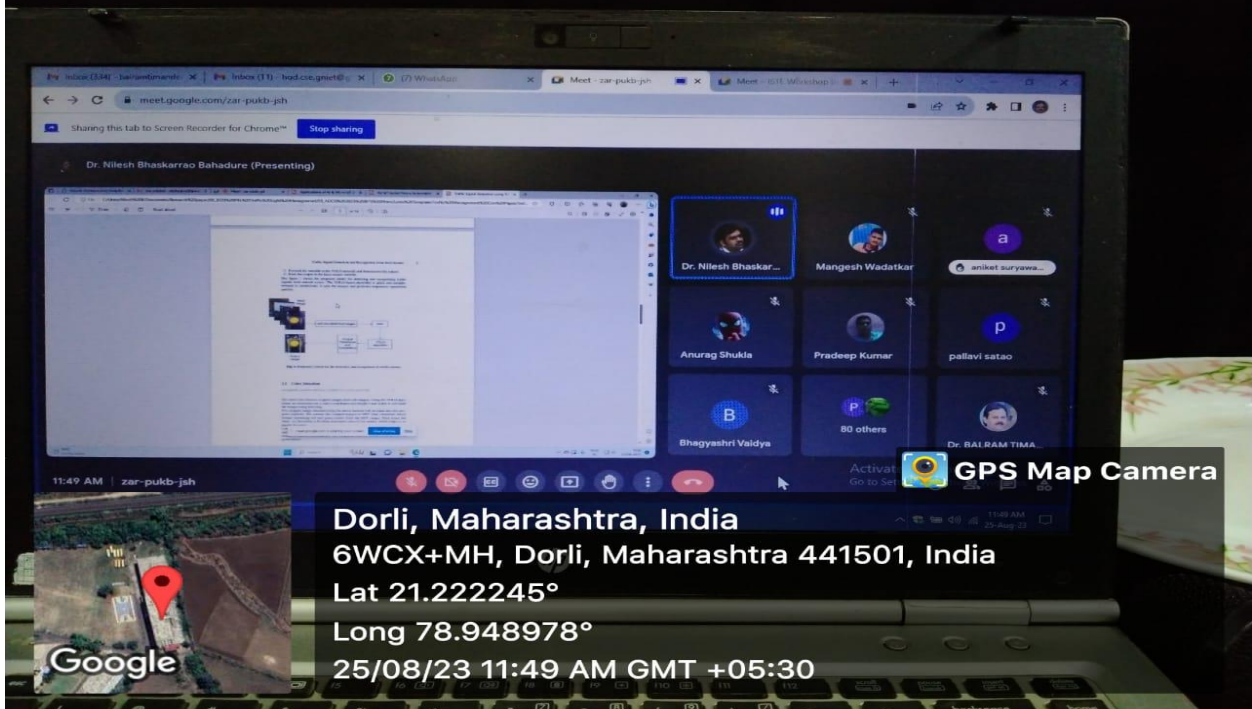
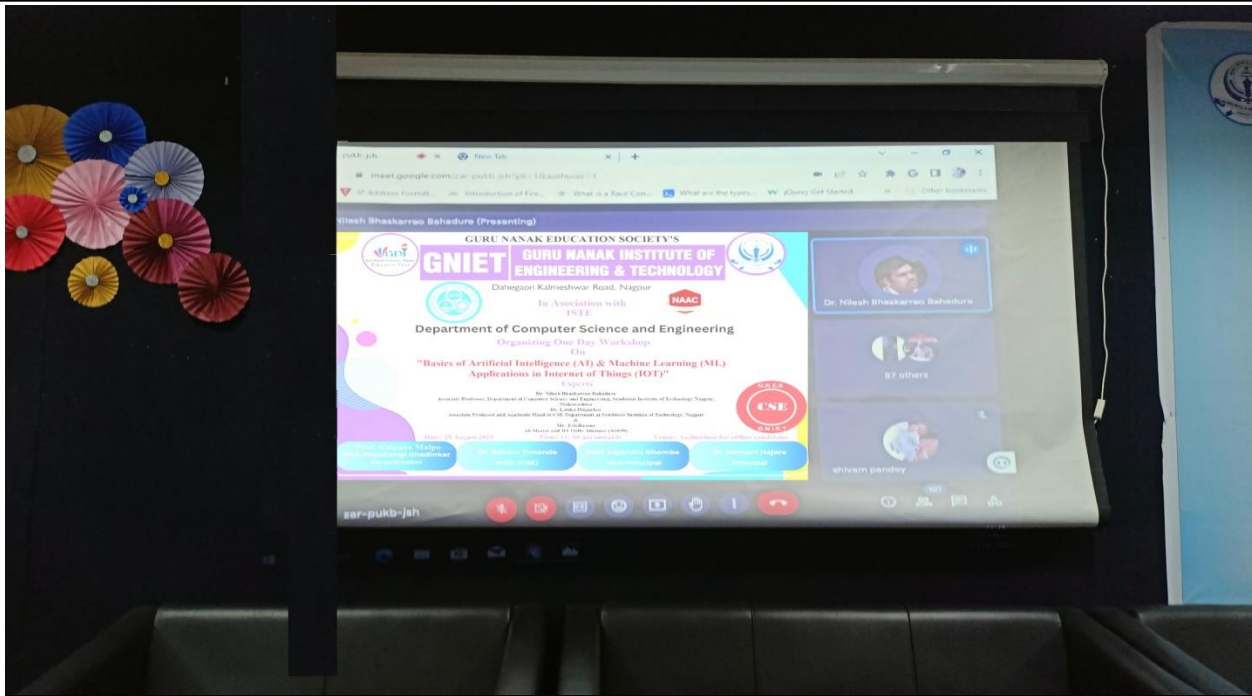




Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



How Supervised Learning Works?

In supervised learning, models are trained using labeled datasets, where the model learns about each type of class. Once the training process is completed, the model is tested on the basis of test data (a subset of the training set), and then it produces the output.

Suppose we have a dataset of different types of shapes which includes square, rectangle, triangle and polygons. Here the first step is that we need to train the model for each shape.

- If the given shape has four sides, and all the sides are equal, then it will be labelled as a **Square**.
- If the given shape has three sides, then it will be labelled as a **Triangle**.
- If the given shape has six equal sides then it will be labelled as a **Hexagon**.

After training, we feed our model using the test set and the task of the model is to identify the shape on the basis of a number of sides and geometrical lines.

13:02 | ISTE Workshop Session-2

GPS Map Camera

Dorli, Maharashtra, India
6WCX+MH, Dorli, Maharashtra 441501, India
Lat 21.221921°
Long 78.948941°
25/08/23 01:02 PM GMT +05:30

ML Classification

Machine Learning is divided into Supervised Learning and Unsupervised Learning.

- Supervised Learning:** Develops predictive model based on both input and output data.
 - Classification:** Support Vector Machines, Decision Tree, Naive Bayes, Neural Network.
 - Regression:** Linear Regression, SVM, GPB, Ensemble Methods, Decision Tree, Logistic Regression.
- Unsupervised Learning:** Discover an internal representation from input data only.
 - Clustering:** K-Means, Hierarchical, Gaussian Mixture, Fuzzy C-Means, Spectral Clustering, Hidden Markov Models, Neural Networks.

12:54 | ISTE Workshop Session-2

GPS Map Camera

Dorli, Maharashtra, India
6WGR+5W, Dorli, Maharashtra 441501, India
Lat 21.224056°
Long 78.944557°
25/08/23 12:54 PM GMT +05:30



Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400
Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



How Supervised Learning Works?

In supervised learning, models are trained using labeled datasets, where the model learns about each type of data. Once the training process is completed, the model is tested on the basis of test data (a subset of the training set), and then it predicts the output.

Suppose we have a dataset of different types of shapes which includes square, rectangle, triangle, and Polygon. Now the first step is that we need to train the model for each shape.

- If the given shape has four sides, and all the sides are equal, then it will be labelled as a **Square**.
- If the given shape has three sides, then it will be labelled as a **Triangle**.
- If the given shape has six equal sides, then it will be labelled as a **Hexagon**.

Now, after training, we test our model using the test set, and the task of the model is to identify the shape.

The machine is already trained on all types of shapes. Now, if we give it a new shape, it identifies the shape on the basis of a number of sides, and predicts the output.

Dorli, Maharashtra, India
6WCX+MH, Dorli, Maharashtra 441501, India
Lat 21.221921°
Long 78.948941°
25/08/23 01:02 PM GMT +05:30

Google

GPS Map Camera

CCBP 4.0

Build Your Own Generative AI Model

WELCOME TO THE WEBINAR

Answer the questions here

For best experience watch the webinar on latest version of Google Chrome or Safari

Activate Windows
Go to Settings to activate Windows.



Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



← **CCBP 4.0** ☀

Agenda

- ANI vs AGI
- Creation of Intelligent Machines - AI, ML, DL
- AI Applications that we are using today!
- Analytical AI vs Generative AI
- Prompt Engineering
- Current Limitations of Generative AI
- Building your own Generative AI Model
- Endless Opportunities in AI

0:42 / 2:35:03 NDT 100% 1x Playback Rate

Build Your Own Generative AI Model Hide Video ^

WELCOME
TO THE WEBINAR

Answer the questions here

For best experience watch the webinar
on latest version of Google Chrome or
Safari

Activate Windows
Go to Settings to activate Windows.



Guru Nanak Institutions, Nagpur

• ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



8/29/23, 11:14 AM

Participants Feedback form

Participants Feedback form

75 responses

[Publish analytics](#)





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions



8/29/23, 11:14 AM

Participants Feedback form

@Sandhyamanojnikose24@gmail.com

rajbawankar4@gmail.com

trkaware98@gmail.com

tanmayjaiswal@gmail.com

anjumsheikh180@gmail.com

ketkiwasule@gmail.com

kanhaiyagore111@gmail.com

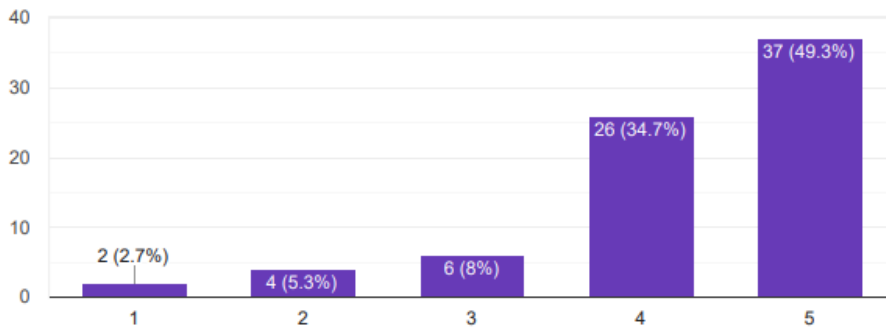
ruvaidya@sipnaengg.ac.in

Vaishnavi104nagrare@gmail.com

How would you rate your overall learning experience?

Copy

75 responses





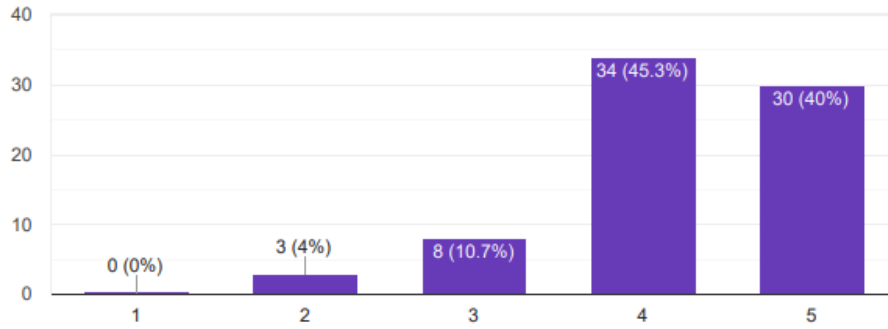
8/29/23, 11:14 AM

Participants Feedback form

How do you rate the knowledge or skills have improved by taking this course?

Copy

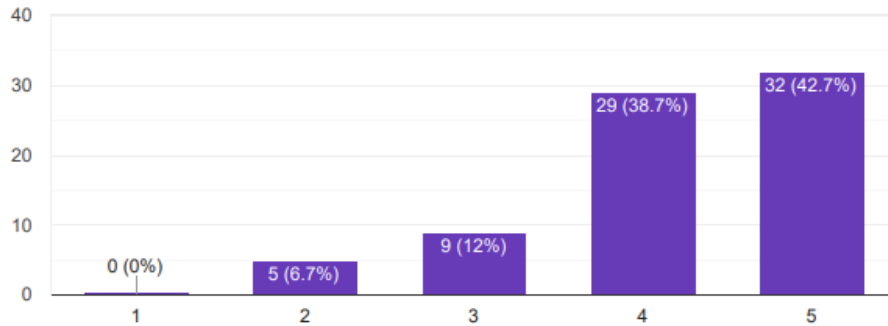
75 responses



How was the quality of the content, and consistency throughout the course?

Copy

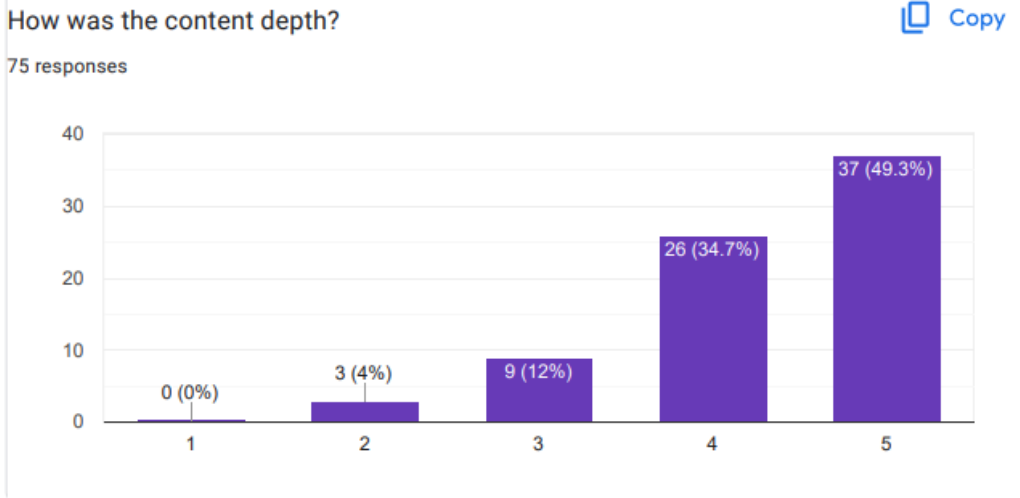
75 responses





8/29/23, 11:14 AM

Participants Feedback form





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



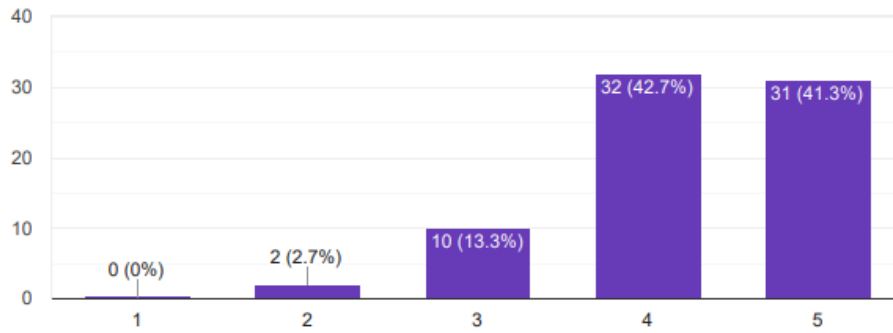
8/29/23, 11:14 AM

Participants Feedback form

How would you rate your trainer respond to your queries in a timely manner?

Copy

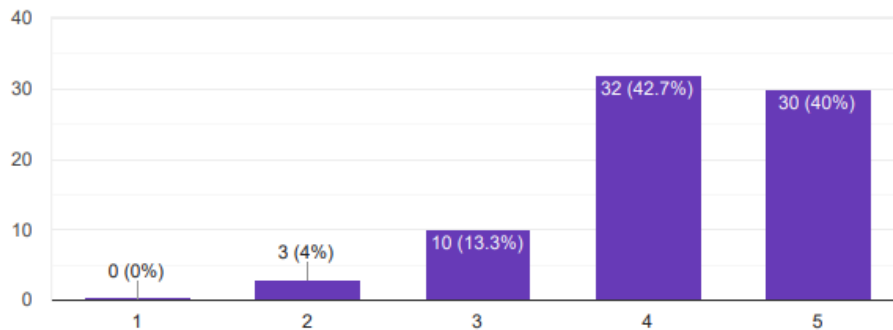
75 responses



How would you rate that you feel comfortable expressing your problems to your trainer?

Copy

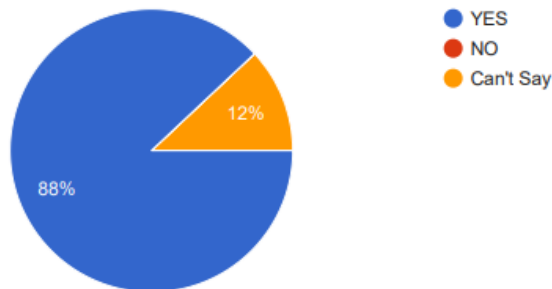
75 responses



Did the training content meet your expectations?

Copy

75 responses





Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

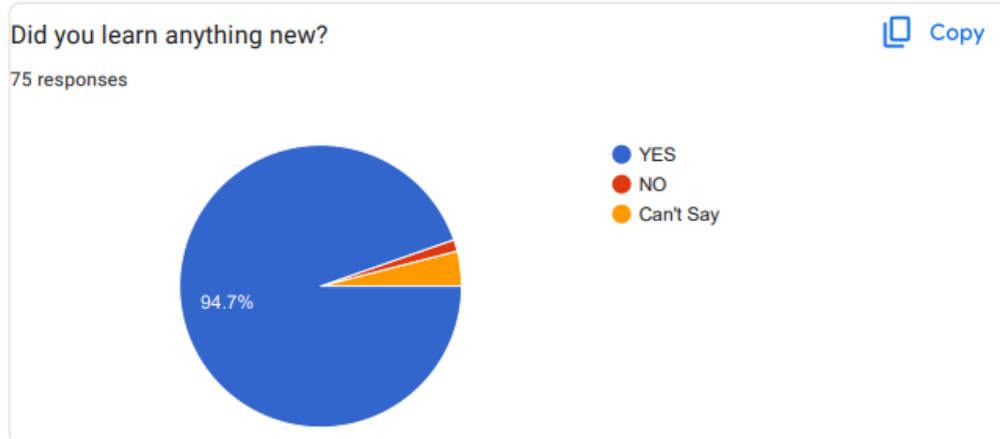
Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



8/29/23, 11:14 AM

Participants Feedback form



Thank You for Participation and Nice Feedback. Have a Nice day

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms





Guru Nanak Institutions, Nagpur

•ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



Participants Attendance:

1	JYOTI P SATHE	PRIYADARSHINI COLLEGE OF ENGINEERING	online
2	ASHWINI VINOD WAGHALE	Govindarao wanjari college of engineering and technology nagpur	online
3	GAURAV ARVIND KUKADKAR	Agnihotri College of Engineering Nagthana	online
4	AVISHKAR WANJARI	GWCET	online
5	VIPIN VINOD JAIS	Govindrao Wanjari College of Engineering & Technology Nagpur	online
6	PRAVIN SHIVAJI LOKHANDE	ACE, wardha	online
7	TANSHRI WANJARI	Agnihotri college of engineering wardha	online
8	Lalitkumar P Bhaiya	Bharti Vishwavidyalaya,Durg	online
9	Dr. Shailendra Verma	CCET Bhilai	online
10	DR SHRIKANT BURJE	Christian College of Engineering and Technology Bhilai	online
11	DR. AJAY KUSHWAHA	Rungta College of Engineering and Technology	online
12	SANDEEP BHAURAO THAKRE	TGPCET	online
13	JYOTSANA KAIWART	Bhilai Institute of Technology Durg	online
14	PRITHA GUPTA	BHILAI INSTITUTE OF TECHNOLOGY,DURG	online
15	Harish P Kapgate	Agnihotri College Of Engineering Wardha	online
16	SHRADDHA KAUSHIK	Assistant Professor/Bhilai Institute of Technology Durg	online
17	Suresh Babu Racharla	Jawaharlal Nehru Technological University	online
18	GOURAV SHANKAR	Bhilai Institute of Technology, Durg	online
19	Dr CHANDRASHEKHAR KAMARGAONKAR	IIIT Nagpur	online
20	PRAFUL NANDANKAR	Government College of Engineering Nagpur	online
21	Dr Nandkishor Marotrao Sawai	Sandip Institute of Technology and Research Centre, Nashik	online
22	SANJAY G SAKHARWADE	Rungta College of Engineering and Technology, Bhilai	online
23	Akash Dasharath Girhe	Ace	online
24	DR NAGENDRA TRIPATHI	Bhilai Institute of Technology, Durg, C.G	online
25	Dr NAGENDRA TRIPATHI	Bhilai Institute of Technlogy , Durg ,C.G.	online
26	REKHASH RAO	SPEC HYD	online
27	NIKITA ANGLAL KATRE	Wainganga college nagpur	online
28	RUSHIKESH SURESH SONTAKKE	Agnihotri College Of Engineering Nagthana	online
29	Dr. Shailendra Verma	CCET Bhilai	online
30	ASHUTOSH JOSHI	Asst.Prof.JDCOEM, Nagpur	online
31	NIKITA ANGLAL KATRE	WAINGANGA COLLEGE NAGPUR	online
32	BHAGYASHRI UMESH VAIDYA	Agnihotri college of engineering wardha	online
33	RAJESHRI UMESH VAIDYA	Sipna College of Engineering & Technology, Amravati	online
34	PRAVIN SHIVAJI LOKHANDE	Aganihotri college of engineering	online
35	DR. RAVI SHANKAR RAI	Sandip Institute of Technology and Research Centre, Nashik Maharashtra	online
36	Garikapati Pruthvi Raju	Sandip institue of engineering and technology and research center	online



Guru Nanak Institutions, Nagpur

ENGINEERING • MBA • M.TECH. • SCHOOL
ISO 9001:2008 Certified Institutions

Guru Nanak Educational Society's

GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR

Dahegaon, Opp. IOC Petrol pump, Kalmeshwar Road, Nagpur-441501 Ph.: 07118-661400

Website : www.gniet.ac.in E-mail : gnietnagpur@gmail.com



37	Neelabh sao	RCET , bhilai	online
38	ALOK KUMAR	Rungta College of Engineering and Technology Bhilai, Chhattisgarh	online
39	ANAND KUMBHARE	Rungta College of Engineering and Technology Bhilai	online
40	SURAJ BANDHEKAR	RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI	online
41	DR. C RAMESH KUMAR	RUNGTA COLLEGE OF ENGINEERING AND TECHNOLOGY BHILAI	online
42	DR JAYANT DAMODAR SUPE	Rungta College Of Engg & Technology, Bhilai	online
43	DR PANKAJ RANGAREE	VAAGDEVI COLLEGE OF ENGINEERING	online
44	PRADEEP KUMAR	RUNGTA COLLEGE OF ENGINEERING AND TECHNOLOGY BHILAI CHHATTISGARH	online

Sample Certificate:



Guru Nanak Institutions, Nagpur
Education First

GURU NANAK INSTITUTIONS
GURU NANAK INSTITUTE OF ENGINEERING AND TECHNOLOGY, NAGPUR
Department of Computer Science and Engineering
In association with
Indian Society for Technical Education (ISTE)





CERTIFICATE

This certificate is given to ***Dr Jayant Damodar Supe, RCET Bhilai*** for completing the one day workshop on "Basics of AI and ML applications in IOT" successfully. This workshop was organized on dated 25 Aug 2023 by the department of CSE, GNIET in association with ISTE , New Delhi.


Dr. Balram Timande
Convener


Prof. Rajendra Bhombe
Vice-Principal, GNIET


Dr. Hemant Hajare
Principal, GNIET