



ASCEE

Activities

2025–26

A Presentation of Events and Initiatives by the **Association of Students of**
Computer Engineering for Excellence

- Empowering Students Through Technology and Innovation

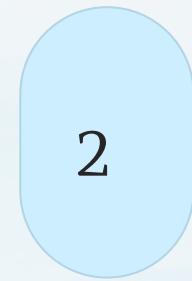
ASCEE: Activities for Academic Year 2025–26

Welcome to the presentation outlining the vision and key activities organized by the Association of Students of Computer Engineering and Electronics Engineering (ASCEE) for the upcoming academic year. Our mission is to bridge the gap between academic knowledge and industry demands, fostering a community of technically proficient and innovative leaders.



1 Technical Workshops

Deep dives into cutting-edge technologies like AI, Data Science, and Cloud Computing.



2 Professional Networking

Connecting students with successful alumni and industry experts for career guidance.



3 Skill Development

Hands-on sessions to build practical expertise and soft skills essential for the workplace.

Introducing the ASCEE Committee Members (2025–26)

Core Leadership

ASCEE Co-ordinator: Shraddha R. Gopal

President

Rohan Maruti Kamble

Vice-President

Rohit Pandurang Gore

Secretary

Viraj Narendra Sawaji

Co-Secretary

Manish Nagesh Hujare

Treasurer

Rudra Manoj Sheth

Co-Treasurer

Avantika Ajay Waingankar

General Members

- Ankur Mahendra Bhosale
- Varad Ramchandra Kubal
- Om Sopan Kadam
- Payal Sandip Chavan
- Om Rupesh Yerunkar
- Shivam Subhash Kadam
- Shruti Santosh Sawant



Teams and Coordinators

Technical & Media Teams

Technical Coordinator Team: Gauresh Ramchandra Desai (Head), Shubham Sanjay Hawale, Gauresh Sandeep Shinde, Bhavesh Bhausaheb Patil

Media Team: Omkar Satish Kamble (Head), Aditya Sachin Herwade

Event & Creative Teams

Event Organizer Team: Shravani Dilip Sankpal (Head), Gauri Santosh Gadbail, Ayesha Kadir Palekar, Siham Mudassar Madre, Iqra Inayat Parkar

Decoration Team: Suhani Sachin Indulkar (Head), Shruti Santosh Shirke, Nikita Nitin Narkhede, Siddhi Sunil Khedekar, Saloni Dipak Shivedas

Anchoring Team: Vaishnavi Prashant Shirke, Vedika Vidyasagar Mahadik

Operations & Support Teams

Document Keeper Team: Ubaid Abdul Kalam Jasnaik (Head), Anmol Avinash Shinde, Swapnali Sunil Jadhav, Pratik Dada Devrukhhkar

Sports Secretary Team: Pratik Ramesh Sud, Prajwali Prasanna Desai

Gen AI Workshop: Unleashing Creative Technology



Saturday, August 2, 2025

The Gen AI Workshop was a cornerstone event designed to introduce students to the revolutionary world of Generative Artificial Intelligence. Led by Mr. Abhinav Devaguptapu, an AI and Cybersecurity Expert from NxtWave, the session focused on practical application and ethical use of AI tools.

→ Hands-on Learning

Participants built personalized AI avatars and engaged in prompt-based content creation, moving beyond theory to immediate practical skill building.

→ Exploring Industry Tools

A comprehensive exploration of leading generative AI platforms, including ChatGPT for content and Midjourney for visual design.

→ AI Fundamentals

Deeper dive into the core architecture and workflow of Large Language Models (LLMs), providing a strong technical foundation.

→ Innovation & Responsibility

Encouraging creativity, critical thinking, and promoting the responsible and ethical use of these powerful new technologies.

Report:



DEPARTMENT OF COMPUTER ENGINEERING A REPORT ON GEN AI 2025-26 ODD SEM

Date: Saturday 2nd Aug 2025

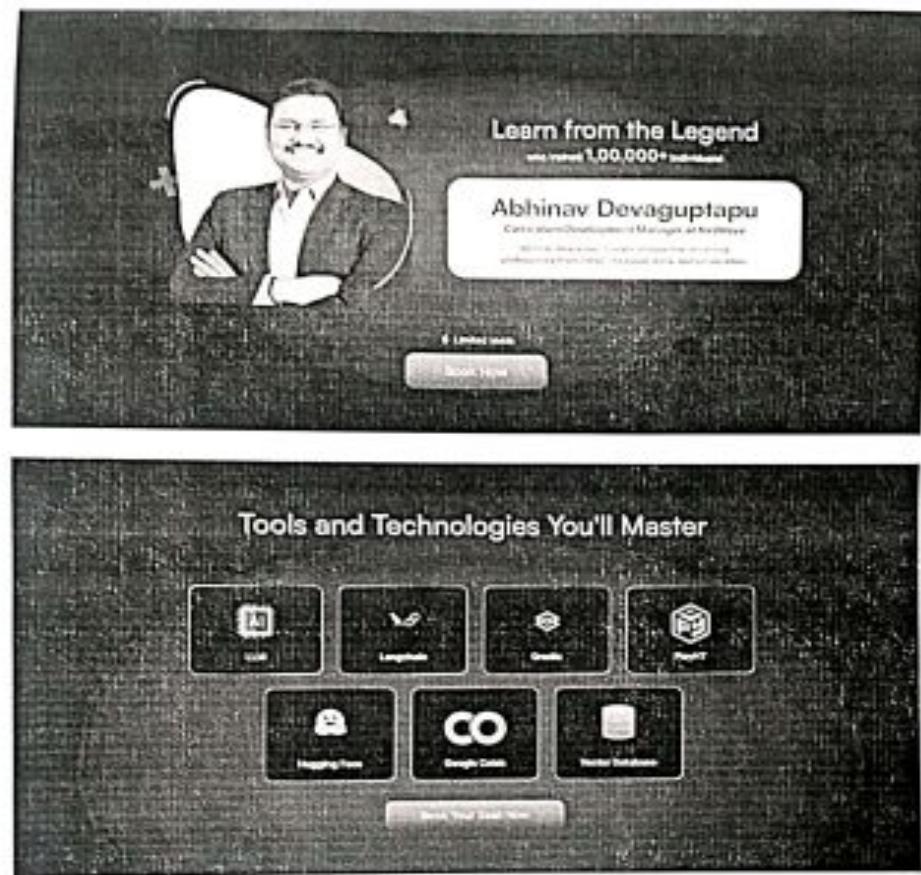
Time: 11.00 am to 1:30 pm

Mode of Conduction: Online

Venue: Computer Center (Wing A)

The Department of Computer Engineering, in association with the ASCEE Committee, conducted an **online session on Generative AI** on Saturday, 2nd August 2025 at 11.00 am. The session was delivered by experts from NxtWave, a leading organization in emerging tech upskilling.

The announcement for the session was made via email and student WhatsApp groups. Faculty members also encouraged students during lectures to participate in this insightful learning event.



The session was initiated by Vaishnavi Shirke, who delivered the welcome address and introduced the transformative potential of Generative AI. Following this, a hands-on training session was conducted by Mr. Abhinav Devaguptapu (AI & Cybersecurity Expert) from NxtWave. He elaborated on the architecture and functioning of Large Language Models. The speaker also guided the participants through several real-world applications of Generative AI, including a practical activity where participants got to build their own AI avatar. The event concluded with a vote of thanks delivered by Vedika Mahadik.

No. of Students Present: 122

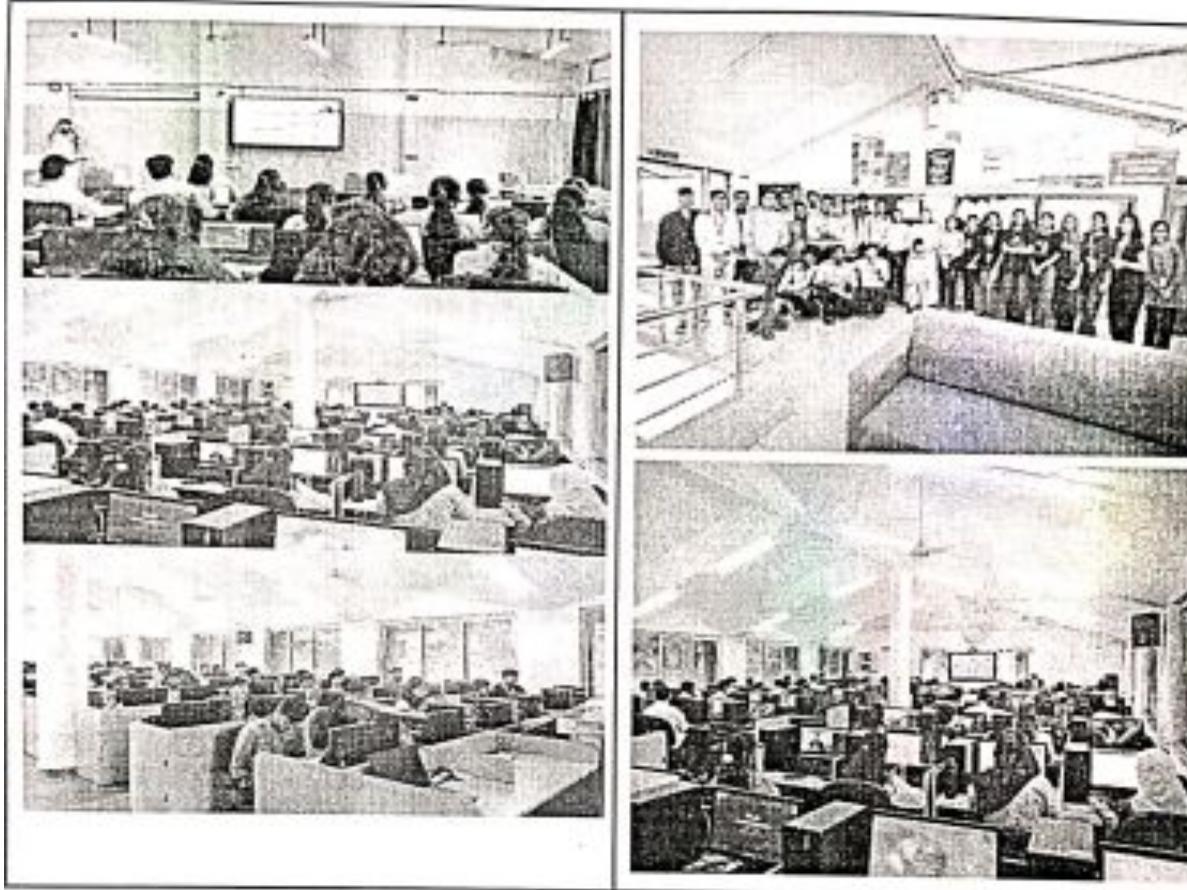
Key Highlights of the Session:

The session was designed to equip students with critical AI competencies. Key takeaways for the participants included:

- Understanding LLM Fundamentals and their diverse applications.
- Mastering powerful AI tools like ChatGPT and Midjourney.
- Becoming fluent in essential AI terminology.
- Developing must-have AI skills crucial for today's students.
- Learning the process to build and deploy their own basic AI models.
- Receiving a step-by-step guide to advance their AI knowledge during college.
- Exploring Generative AI's transformative impact across various industries.
- Gaining insights on how to increase internship chances with advanced AI skills.
- Learning the specific AI skills that top companies are currently seeking.
- Understanding how mastered AI skills can elevate their future careers.

Report:

Following are some snaps of workshop conducted on 2nd august 2025



Suggestions and General Comments from Participants:

- The session was highly informative and well-structured.
- The hands-on "Build Your Own AI Avatar" activity was the best part of the session.
- More hands-on workshops on specific AI tools should be organized.
- The content was highly relevant to current technological advancements.

Mrs. S. R. Gopal

(ASCEE STAFF CO-ORDINATOR)



Mrs. J. V. Khalkar

(HOD, COMPUTER DEPARTMENT)

Department of Computer Engineering
Ghanda Institute of Technology
A/P: Level 1, Tal. Khed, Dist. Ratnagiri 415702

Alumni Career Guidance Session: From Campus to Corporate

Monday, August 5, 2025

We were honored to host Mr. Siddhesh Patil, a distinguished GIT Alumnus and current DevOps Engineer at Mastercard. This session provided invaluable, real-world professional insights for students preparing to launch their careers in technology.



Career Strategy

Emphasis on the benefits of starting at smaller firms to gain diverse, cross-functional experience before moving to larger corporations.



Skill Development

Strong recommendation to focus on high-demand, high-growth areas such as Cloud Computing and DevOps methodologies.



Real-World Transition

Practical advice on soft skills, interview preparation, and successfully navigating the transition from academia into corporate roles.



Motivation

Inspiring message on the critical importance of adaptability, continuous upskilling, and embracing lifelong learning in a fast-paced industry.

Report:



GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY

A/P: LAVEL, TAL. KHED, DIST. RATNAGIRI.
Tel.: 02356 - 262795 - 99, Fax: 02356 - 262980
Website: www.git-india.edu.in, Email: principal@git-india.edu.in
(Approved by AICTE, New Delhi, DTE Maharashtra State & Affiliated to Mumbai University)



ACTIVITY REPORT

Date: 5th Aug 2025

Time: 2.00 pm to 3:00 pm

Venue: S.E. Computer (Wing C)

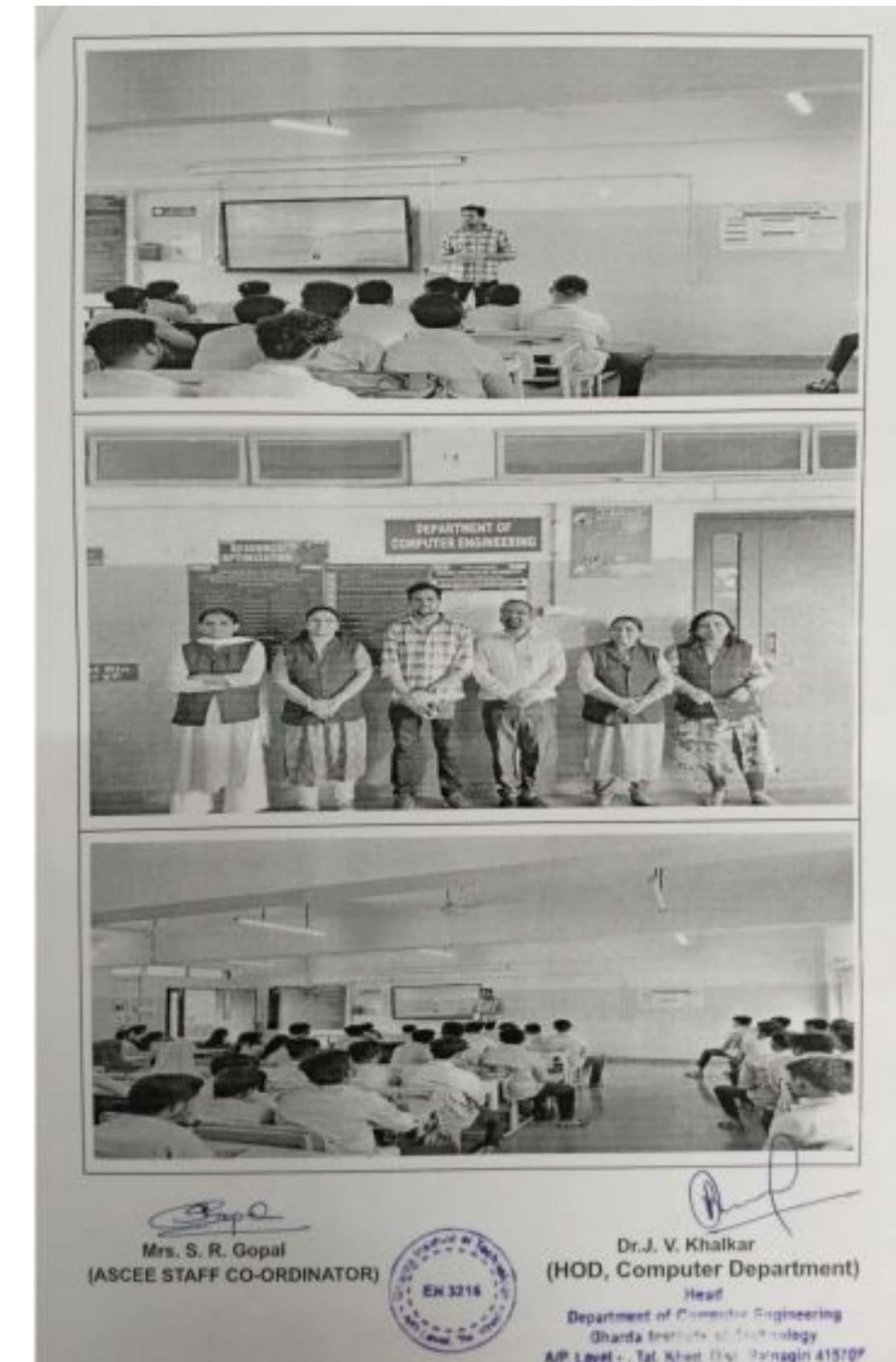
Organized By: ASCEE Committee, Computer Engineering Department.

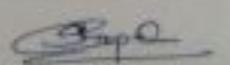
Overview:

The ASCEE Committee of the Computer Engineering Department organized a valuable session featuring alumni of Gharda Institute of Technology. The guest speaker (Siddhesh Patil), a DevOps Engineer at Mastercard, shared his professional journey and provided crucial career guidance to the students.

The session focused on strategic career planning for aspiring developers. The alumnus advised students to target small-scale companies as a starting point. He highlighted that working at a small company for 2 to 3 years offers a broader learning experience, where one can gain exposure to various aspects of the development lifecycle, unlike a large corporation, where a developer might be restricted to a specific role.

Furthermore, he emphasized the significant growth potential of cloud computing and DevOps, stating that these fields are expected to experience substantial growth in the upcoming years. The session was highly interactive and provided students with practical, real-world advice to navigate their careers in the competitive tech industry.




Mrs. S. R. Gopal
(ASCEE STAFF CO-ORDINATOR)




Dr. J. V. Khaikar
(HOD, Computer Department)
Head
Department of Computer Engineering
Gharda Institute of Technology
A/P: Lavel+, Tal. Khed, Dist. Ratnagir 415707

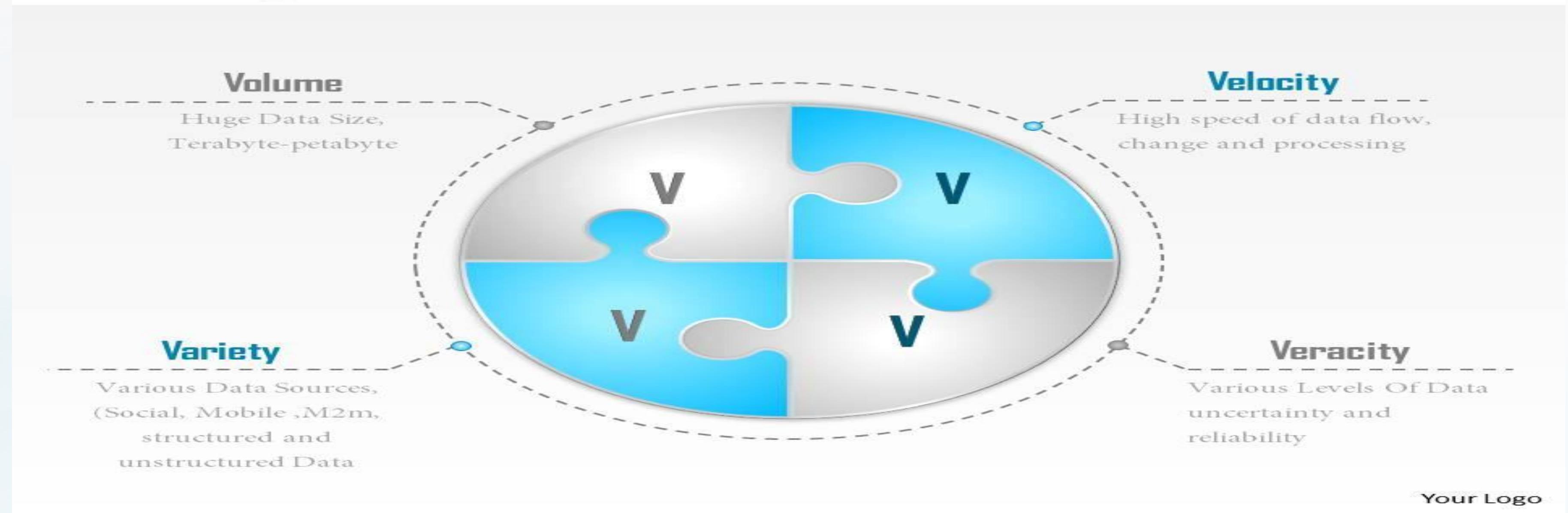
Mastering Data: Data Mining Techniques Session

Friday, August 9, 2025

Dr. Bhushan Jadhav, an Associate Professor from TSEC Mumbai, conducted a highly technical session on the principles and applications of Data Mining. This event was crucial for students aiming for careers in data science and big

data.

4 V's of Big Data



Big Data Concepts

Detailed discussion on the defining characteristics of large datasets: Variety, Velocity, Volume, and Veracity, setting the stage for advanced analytics.

Analytical Thinking

Enhancing students' ability to approach large-scale data analysis problems with a structured and efficient methodology.

Tech Ecosystem

An in-depth overview of the foundational technologies for distributed data processing, including Hadoop, HDFS, MapReduce, and YARN.

Career Relevance

Connecting theoretical knowledge to real-world use cases and career paths in data engineering and business intelligence.

Data Science and its Applications: The Path to Creation

Friday, August 9, 2025

In a complementary session, Dr. Arun B. Kulkarni provided an inspiring perspective on the expansive field of Data Science. His lecture emphasized moving beyond basic programming toward becoming true innovators.

Core Pillars

Underlining that successful Data Science rests equally on Mathematics, Programming skill, and a comprehensive understanding of Machine Learning principles.

Algorithmic Thinking

The core message: prioritize deep understanding of algorithms and statistical models over mere dependency on readily available software tools.

Innovation Focus

Challenging the audience to transition from being passive coders to active creators and problem-solvers using data-driven insights.

Future Leadership

Inspiring the next generation of students to take on leadership roles and drive advancements in the rapidly evolving fields of Data Science and AI.

Report:



GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY

AIF: LAVEL, TAL-KHED, DIST-RATNAGIRI
Tel: 02356 - 262795 - g3, r: 02356 - 262980
Website: www.gi-india.edu.in, Email: principal@gi-india.edu.in
(Approved by AICTE, New Delhi, DTE Maharashtra state Affiliated to Mumbai University)

ACTIVITY REPORT

Name of the activity: Data Mining Techniques

Date: 9th Aug 2020

Time: 10.30am to 12:00pm

Venue: T.E. Computer (Wing C)

Organized By: ASCEE Committee, Computer Engineering Department.

Speaker: DR. BHUSHAN JADHAV

(Associate Professor, TSEC MUMBAI)

Overview:

The ASCEE Committee of the Computer Engineering Department organized a comprehensive session on Data Mining Techniques. The session provided students with key insights into the foundational pillars of the field and crucial professional advice.

A technical session on Data Mining and Big Data Analytics was organized to enhance students' understanding of modern methods used for extracting, processing, and analyzing large-scale data. The session commenced with an introduction to the concept of data mining, emphasizing its significance in identifying meaningful patterns, correlations, and trends from extensive datasets.

flexibility, scalability, and efficiency offered by NoSQL databases in contemporary applications.

The resource person highlighted the use of big data analytics by global platforms such as Facebook and YouTube, explaining how these companies manage and process massive data volumes using distributed systems rather than relying solely on centralized storage. The session also introduced the Four V's of big data—variety, velocity, volume, and veracity—explaining how each aspect impacts data processing and decision-making. The talk concluded with a detailed overview of the Hadoop ecosystem, covering its core components: HDFS for distributed storage, MapReduce for parallel data processing, YARN for resource management, and supporting tools such as Hive, Pig, HBase, and Apache Spark for analytics and real-time computation.

No of students present: 79



GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY

AIF: LAVEL, TAL-KHED, DIST-RATNAGIRI
Tel: 02356 - 262795 - g3, r: 02356 - 262980
Website: www.gi-india.edu.in, Email: principal@gi-india.edu.in
(Approved by AICTE, New Delhi, DTE Maharashtra state Affiliated to Mumbai University)

ACTIVITY REPORT

Name of the activity: Data Science and its application

Date: 9th Aug 2020

Time: 10.30am to 12:00pm

Venue: B.E. Computer (Wing C)

Organized By: ASCEE Committee, Computer Engineering Department.

Speaker: DR. ARUN B.KULKARNI

Overview:

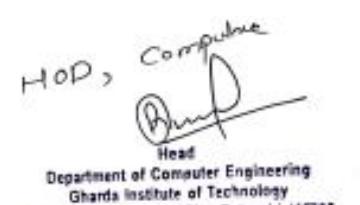
The ASCEE Committee of the Computer Engineering Department organized a comprehensive session on Data Science. The session provided students with key insights into the foundational pillars of the field and crucial professional advice.

The speaker covered essential topics including:

- Mathematics: Emphasizing the importance of a strong mathematical foundation for understanding data science concepts.
- Programming: Highlighting the role of programming as a core tool.
- Machine Learning Algorithms: Providing an overview of various algorithms.
- Decision Making: Discussing how data science can inform and improve decision-making processes.

A core message of the session was the importance of understanding algorithms, not just coding from AI tools. The speaker stressed that without a deep understanding of an algorithm's inner workings, one would be unable to identify and address its flaws. The session concluded with a powerful message, encouraging students to not just follow, but to try and lead in their careers, fostering a mindset of innovation and critical thinking.

No of students present: 79



Thank You

ASCEE extends its heartfelt gratitude to all speakers, faculty advisors, and student participants for making the 2025-26 activities a resounding success. We look forward to many more enriching events in the coming months.

ASCEE (2025–26)

Contact the Computer Engineering Department

Email: ascee@git-india.edu.in | Follow us on Social Media!