

An Autonomous Institute, with NAAC "A" Grade Basic Science and Humanities Department



Date: 01/02/2022

Session: 2021-22

<u>VISION</u>	MISSION	
To lay a robust foundation for the institute to reach its zenith.	 Achieving academic excellence through rigorous teaching, learning and evaluation practices. To develop an ability to apply knowledge of basic science and mathematics to excel in the field of engineering. To provide salutary environment for the betterment of faculty and students. 	

To, The Principal, JDCOEM, Nagpur

Subject: For permission of conducting session on "Professional Practices(Workshop on Professional Ethics)" our J D College campus.

Respected Sir,

We Basic Science and Humanities Department, we want to conduct session on Professional Practices on date 03/02/2022.

This will help all the Non teaching staff to learned Decision Making Principles.

Kindly, I request you to please grant permission for the same.

Thanking You

Yours Faithfully

HOD, BSHD JDCOEM, Nagpur er obered





Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU & MSBTE Mumbai

VISION	MISSION
To be a centre of excellence imparting professional education satisfying societal and global needs.	 Transforming students into lifelong learners through, quality teaching, training and exposure to concurrent technologies. Fostering conductive atmosphere for research and development through well equipped laboratories and qualified personnel in collaboration with global organizations.

Date: 01/02/2022

NOTICE

All non-teaching staff members are hereby informed that Dr. Asha Dave will be hosting a professional development session on the topic of "**Professional Ethics**" on February 3, 2022, under the Professional Development for Teaching and Non-Teaching Staff. Everyone informed to attend the same.

Venue:- Dr. APJ Abdul Kalam Auditorium (JDCOEM)

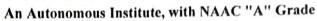
Time: - 3:00 PM

Principal

CC:

- 1. Hon'ble Director for information
- 2. All Hod's for information and n.a.
- 3. Dy. Register
- 4. Student Section/Account/Library/Stores/Workshop







Basic Science and humanities Department

Session; 2021-22

VISION	MISSION
To lay a robust foundation for the institute to reach its zenith.	 Achieving academic excellence through rigorous teaching, learning and evaluation practices. To develop an ability to apply knowledge of basic science and mathematics to excel in the field of engineering. To provide salutary environment for the betterment of faculty and students.

REPORT

Activity Name: Professional practices (workshop on Professional Ethics) 2022

Date: 03/02/2022

Resource Person: Dr. Asha Dave

Time: 3:00 - 4:00 PM

Venue: J D College Of Engineering And Management, Nagpur

Objective:

- > The objective of the Seminar was basically to ensure that the students develop critical thinking skills that will help them to recognize potential ethical dilemmas.
- This workshop was conducted to draw the attention of all towards the problems and challenges that are there in front of us at the levels of individual, family, society and nature.
- > This workshop is mainly to increase ethical knowledge and improve ethical thinking.

Program Details:

The session was very interactive and aroused key enthusiasm among non teaching staff. The speech on personal and professional ethics by Dr. Asha Dave, She has explained following points:

➤ What is Ethics?

- ➤ Why do I need any ethic?
- > Ethical Dilemma
- > A quick survey on Ethical Dilemma
- > Paradigms of Ethical Dilemma
- Professional Ethics
- > Professional Ethical Dilemmas
- Closing thoughts
- Committee Members: All non-teaching staff of Basic Sciences and Humanities Departments
- Total No. of non-teaching staff Participated: 38
- Outcome of Activity:

The following outcomes were obtained after the workshop on professional practices:

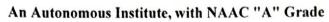
- > From this activity non teaching staff were learned Decision-Making Principles.
- ➤ The non- teaching staff had a better grasp on Professional Ethics and how to cope with ethical challenges as a result of this session.

PHOTOGRAPHS



Prof. Imran Khan Incharge, BSHD JDCOEM, Nagpur Dr. Amit Gupta HOD, BSHD JDCOEM, Nagpur







Basic Science and humanities Department

Session: 2021-22

VISION	MISSION
institute to reach its zenith.	 Achieving academic excellence through rigorous teaching, learning and evaluation practices. To develop an ability to apply knowledge of basic science and mathematics to excel in the field of engineering. To provide salutary environment for the betterment of faculty and students.

Date: 03/02/2022

Professional Practices

(Workshop on Professional Ethics)

Sr. No.	Name of Faculty	Signature
1	Mr. Suraj Sontakke	Sunde
2	Mr. Prashant Y. Paunikar	Paris
3	Mr. Amit Shende	tout
4	Mr. Rajkumar Satpute	Rund4e
5	Mr. Wasudeo Purohit	" week
6	Mrs.Lalitha Kumar	lutter-
7	Mrs. Nagalakshmi Krishnakumar	Del.
8	Mrs. Nishrat Khan	Nkup
9	Mr. Pravin V. Zade	25
10	Mr. Ravi R. Sharma	Chang
11	Mrs. Aarti N. Bhange	Assorbe
12	Mr. Suraj Takit	-takyot
13	Mr. Avinash S. Shende	Here
14	Ms.Nikita Bhange	
15	Mr. Wasudeo Purohit	W
16	Mr. Rahul T. Khode	Hode
17	Mr. Rajesh T. Kadu	Fall
18	Mr. Ram M. Agashe	Part

19	Mr. Bhushan Bhirud	BB-
20	Mr. Sanjay Watkar	Chi
21	Mr. Dhiraj D. Gharpure	Inpue
22	Mr. Gopal R. Domke	(D)
23	Mr. Mangesh S. Ramgirkar	TIB-"
24	Mr. Vandana B. Dhawale	Thank
25	Mr. Shubham Ghodeshwar	- Con-
26	Mr. Vinod Thakre	Takre
27	Mr. Chetan M. Mahakalkar	Grahakal Kel
28	Mr. Rajesh N. Satpude	Rojeth:
29	Mr. Nitesh A. Nagdeote	A
30	Mr. Yogeshwar A. Rakhunde	Staklude
31	Mr. Sujit V. Maind	maine
32	Mr. Sagar S. Helonde	(BoH
33	Mr. Pramod P. Langde	logal
34	Mr. Yogesh Sawarkar	- Burker
35	Mr. Ravindra Surjuse	
36	Mr. Avinash S. Shende	Bull
37	Mr. Avinash D Chauriwar	CA-
38	Mr. Amit Shende	anit
1		N=4

* 1. .

.



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)



Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of CSE & AI
"A Place to Learn, A Chance to Grow"
Session: 21-22

<u>VISION</u> <u>MISSIO</u>

To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.

- 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
- To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
- To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

Date: 28 May 2021

NOTICE

Under the banner of Professional Development for Teaching and Non-teaching Staff, All Teaching Staff of CSE-IT-AI are here by inform that the Online Webinar with respect to professional development activity is organised on topic "AI in Biomedical Applications and Implementation" by Mr. Abhijeet Bhagat, on 31st May 2021. So are requested to attend it compulsorily.

Mode: Online

Time: 2.00pm onwards

Prof. Jolly Nikhade (Webinar In Charge)

Prof. Nitin Choudhary (Academic I/C) Prof. Supriya Sawwashere (H.O.D.)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in



An Autonomous Institute, with NAAC "A" Grade Affiliated to DBATU, RTMNU & MSBTE Mumbai "A Place to Learn, A Chance to Grow" Department of CSE & AI

2022-23

<u>VISION</u>	<u>MISSION</u>
To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.	To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
	2. To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
	3. To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

RT ON Revolutionizing Healthcare: AI in Biomedical Applications and Implementation

Strategies" on dated 31st May 2021UNDER THE BANNER OF IQAC

J D College of Engineering & Management, Nagpur

Activity : Revolutionizing Healthcare: AI in Biomedical Applications and Implementation

Strategies

Date : 31st May 2021
Time : 2.00pm onwards

Webinar Topic : AI in Biomedical Applications and Implementation

Honorable Guest : Mr. Abhijeet Bhagat, Founder & CEO, ATMEN Technology Private

Limited, PUNE.

Objective:

To provide faculty members with a comprehensive understanding of the role of artificial intelligence (AI) in biomedical applications and equip them with practical implementation strategies. Specifically, the objectives include:

- 1. Understanding the fundamental concepts of AI and its potential applications in various areas of healthcare and biomedicine.
- 2. Exploring specific use cases and success stories where AI has been effectively implemented to enhance healthcare delivery, diagnosis, treatment, and patient outcomes.
- 3. Analysing the challenges and opportunities associated with the integration of AI technologies into biomedical research and clinical practice.
- 4. Identifying best practices and implementation strategies for incorporating AI tools and algorithms into educational curricula and research initiatives.

Activity Details:

The guest lecture titled "Revolutionizing Healthcare: AI in Biomedical Applications and Implementation Strategies" aimed to provide faculty members with insights into the transformative role of artificial intelligence (AI) in healthcare and biomedical research. The session, led by Mr. Abhijeet

Bhagat, an expert in the field, focused on exploring the potential applications of AI in healthcare, as well as strategies for effective implementation.

Key Highlights:

- Understanding AI in Healthcare: The presenter provided an overview of AI technologies and their relevance to healthcare. Faculty members gained insights into various AI applications, including medical imaging analysis, predictive analytics, drug discovery, and personalized medicine.
- Success Stories and Use Cases: Specific examples and case studies showcasing successful AI implementations in healthcare were discussed. The presenter highlighted how AI algorithms have been leveraged to improve diagnostic accuracy, optimize treatment plans, and streamline administrative processes in healthcare settings.
- Challenges and Opportunities: The lecture addressed the challenges associated with integrating AI into biomedical applications, such as data privacy concerns, regulatory hurdles, and ethical considerations. Faculty members engaged in discussions about the potential risks and benefits of AI adoption in healthcare.
- Implementation Strategies: Practical strategies for implementing AI in biomedical education and research were explored. The presenter emphasized the importance of interdisciplinary collaboration, data-driven decision-making, and ongoing training and education to facilitate successful AI integration.

Committee Members:

Prof. Jolly R. Nikhade (Assistant Professor) Prof. Nitin Choudhary (Academic I/C)

• Targeted Audience:

Our targeted Audience Faculty of Information Technology, Computer Science & Engineering and Artificial Intelligence.

• Total No. of Participant's Turned up:

Total = 30

No. of Bus/Vehicles Used
 Total Expenditure
 Sponsorship Amount
 Registration Fees
 NIL

• Outcome of Activity:

The guest lecture on "Revolutionizing Healthcare: AI in Biomedical Applications and Implementation Strategies" provided faculty members with valuable insights into the potential of AI to transform healthcare delivery and biomedical research. Attendees gained a deeper understanding of AI applications in healthcare, as well as practical strategies for successful implementation. The session fostered discussions and collaboration among faculty members, laying the groundwork for future endeavors in integrating AI into educational curricula and research initiatives.

Photographs:





Prof. Jolly Nikhade (Webinar In Charge) Prof. Nitin Choudhary (Academic I/C)

Whoenthery

Prof. Supriya Sawwashere (H.O.D.)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)



Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of CSE & AI
"A Place to Learn, A Chance to Grow"
Session: 21-22

VISION	MISSION

To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.

- 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
- To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
- To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

Date: 11/4/2022

NOTICE

Under the banner of Professional Development for Teaching and Non-teaching Staff, All Teaching Staff of CSE-IT-AI are here by inform that the Online Webinar with respect to professional development activity is organised on topic "**Pivot Table & VBA MACRO**" by **Prof. Rohit Sharma, Assistant Professor , JDCOEM** on 15/4/2022. So are requested to attend it compulsorily.

Time: 11:00 am to 1:pm

Nikhade

Prof. Jolly Nikhade (Webinar In Charge) Mhourthway

Prof. Nitin Choudhary (Academic I/C) (P. P. A.

Prof. Supriya Sawwashere (H.O.D.)

JAIDEV EDUCATION SOCIETY'S



J D COLLEGE OF ENGINEERING & MANAGEMENT KATOL ROAD, NAGPUR

Department of CSE-IT

"A Place to Learn; A Chance to Grow"

Session 2021-22

REPORT ON Unlocking Data Insights: Empowering Faculty with R Programming' on dated 15/4/2022UNDER THE BANNER OF IQAC

J D College of Engineering & Management, Nagpur

Activity : Excel Empowerment: Harnessing Pivot Tables and VBA Macros

Date : 15/4/2022

Time : 11:00 am to 1:pm

Webinar Topic: Pivot Table & VBA MACRO

Honorable Guest : Prof. Rohit Sharma, Assistant Professor, JDCOEM

Objective:

The objective of the guest lecture on "Excel Empowerment: Harnessing Pivot Tables and VBA Macros for Faculty" is to provide faculty members with comprehensive knowledge and practical skills in leveraging pivot tables and VBA macros to enhance their proficiency in Excel. Specifically, the objectives include:

Pivot Table Mastery: To equip faculty members with advanced skills in pivot table usage, enabling them to efficiently analyze and summarize large datasets, generate insights, and create dynamic reports and dashboards.

VBA Macro Proficiency: To build proficiency among faculty members in using VBA macros to automate repetitive tasks, enhance Excel's functionality, and streamline workflows, ultimately increasing productivity and efficiency.

Activity Details:

The guest lecture titled "Excel Empowerment: Harnessing Pivot Tables and VBA Macros for Faculty" aimed to equip faculty members with advanced Excel skills, specifically focusing on pivot tables and VBA macros. The lecture provided faculty members with practical knowledge and techniques to streamline data analysis, enhance productivity, and automate repetitive tasks using Exce

Key Highlights:

- **Introduction to Pivot Tables**: The lecture commenced with an introduction to pivot tables, explaining their importance in data analysis and summarization. Faculty members learned how to create pivot tables, manipulate fields, and customize layouts to extract valuable insights from large datasets efficiently.
- Advanced Pivot Table Techniques: Participants were introduced to advanced pivot table
 techniques, including grouping data, creating calculated fields and items, and applying filters
 and slicers. They gained insights into using pivot tables for multidimensional analysis and
 creating interactive dashboards.
- Introduction to VBA Macros: The lecture covered the basics of VBA (Visual Basic for Applications) macros, explaining how they can be used to automate repetitive tasks and

enhance Excel's functionality. Faculty members learned how to record and edit macros, write VBA code, and execute macros to perform complex operations.

Committee Members:

Prof. Jolly R. Nikhade (Assistant Professor) Prof. Nitin Choudhary (Academic I/C)

• Targeted Audience:

Our targeted Audience Faculty of Information Technology, Computer Science & Engineering and Artificial Intelligence.

• Total No. of Participant's Turned up :

Total = 35

No. of Bus/Vehicles Used
 Total Expenditure
 Sponsorship Amount
 Registration Fees
 NIL

• Outcome of Activity:

Overall, the guest lecture on "Excel Empowerment: Harnessing Pivot Tables and VBA Macros for Faculty" has equipped faculty members with the tools and techniques to excel in data analysis, enhance productivity, and drive excellence in teaching and research using Excel.

Photographs:







P. () !!!

Prof. Nitin Choudhary (Academic I/C)

Color

Prof. Supriya Sawwashere (H.O.D.)

Prof. Jolly Nikhade (Webinar In Charge)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)



Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of CSE & AI
"A Place to Learn, A Chance to Grow"
Session: 21-22

VISION MISSION

To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.

- 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
- To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
- To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

Date: 20/02/2022

NOTICE

Under the banner of Professional Development for Teaching and Non-teaching Staff, All Teaching Staff of CSE-IT-AI are here by inform that the Online Webinar with respect to professional development activity is organised on topic "Awareness about cloud computing" by Mr. Anil Tatode, on 22/02/2022. So are requested to attend it compulsorily.

Time: 2:30 Pm to 3:30 Pm

Prof. Jolly Nikhade (Webinar In Charge) Prof. Nitin Choudhary (Academic I/C)

Prof. Supriya Sawwashere (H.O.D.)

JAIDEV EDUCATION SOCIETY'S



J D COLLEGE OF ENGINEERING & MANAGEMENT KATOL ROAD, NAGPUR

Department of CSE-IT

"A Place to Learn; A Chance to Grow"

Session 2021-22

REPORT ON WORKSHOP ON DATED 22nd February, 2022

J D College of Engineering & Management, Nagpur

Activity: Online Workshop

Date: 22/02/2022

Time: 2:30 Pm to 3:30 Pm

Webinar Topic: Awareness about cloud computing

Honorable Guest: Mr. Anil Tatode

Objective:

- 1. Introduction to Cloud Computing
- 2. User Segments
- 3. What Experts Say
- 4. Revenue Forecast India
- 5. Revenue Forecast Global
- 6. Jobs Profile in Cloud Technology
- 7. Employment Opportunities in India
- **8.** Global Employment Opportunities

Activity Details:

This workshop was organized for the students of all semester of CSE/IT/AI Department J. D. College of Engineering and Management Nagpur. Prof. Jolly Nikhade gave an introduction and welcomed all. Workshop has delivered by Mr. Anil Tatode. The Webinar has attended by 80 participant approximately.

The workshop was attended by all present students along with a few faculty members of CSE/IT/AI branch.

Committee Members:

- 1. Prof. Jolly R. Nikhade (Webinar In Charge)
- 2. Prof. M. M. Baig (Webinar Incharge)
- 3. Prof. Supriya Sawashere (HOD)
- 4. Prof. Nitin Chaudhari (Academic I/C)

Targeted Audience:

Our targeted Audience was Students of CSE/IT/AI branch and Faculty of J. D. College of Engineering.

Total No. of Participants Turned up:

Total = 80

No. of Bus/Vehicles Used - NIL
Total Expenditure - NIL
Sponsorship Amount NIL
Registration Fees - NIL

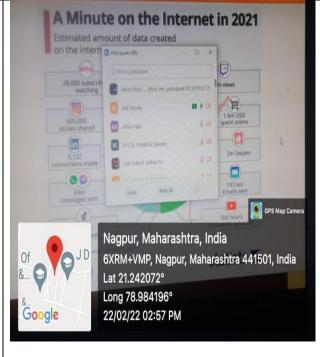
Outcome of Activity:

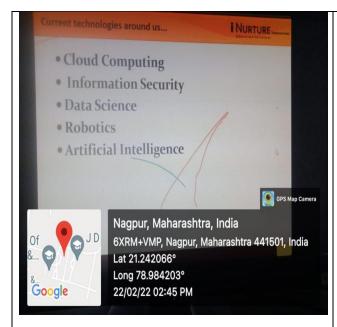
The Online Workshop was successfully arranged on 21st Feb 2022 by the Department of CSE/IT/AI. The directions were followed as per the academic policies of JDCOEM under the guidelines of Head of Department. Students gain knowledge about what is the importance of cloud computing and what are the carrier opportunities in cloud computing.

Jaidev Education Society's patronage and directions were followed while conduction this expert lecture and Hon. Principal, Dr. S. V. Sonekar had greeted the department for conduction such fruitful session in the department.

Photographs:









Prof. Jolly R. Nikhade Prof. M. M. Baig Prof. Nitin Chaudhari Prof. Supriya Sawwashere (IIC Incharge) (IIC Incharge) (Academic I/C) (H.O.D.)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)



Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of CSE & AI
"A Place to Learn, A Chance to Grow"
Session: 21-22

<u>VISION</u> <u>MISSIO</u>

To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.

- 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
- To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
- 3. To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

Date: 12/05/2022

NOTICE

Under the banner of Professional Development for Teaching and Non-teaching Staff, All Teaching Staff of CSE-IT-AI are here by inform that the Online Webinar with respect to professional development activity is organised on topic "Outcome-Based Education for Student Excellence" by Dr. Sanajay Haridas, Dean Academics, JDCOEM, on 15/05/2022. So are requested to attend it compulsorily.

Time: 11:00 am to 1:pm

Prof. Jolly Nikhade (Webinar In Charge) Prof. Nitin Choudhary (Academic I/C) Prof. Supriya Sawwashere (H.O.D.)

JAIDEV EDUCATION SOCIETY'S



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR





An Autonomous Institute, with NAAC "A" Grade

Department of CSE-AI

"A Place to Learn; A Chance to Grow"
Session: 2021-22

<u>VISION</u>	<u>MISSION</u>
To be recognized for excellent innovative engineering developing global leaders both in educational and research in the domain of computer science and wireless engineering.	1.To create self-learning environment by facilitating leadership qualities team spirit and ethical responsibilities. 2.To improve department industry collaboration and interaction with professional society through technical knowledge and internship program. 3.To promote research and development with current techniques through well qualified resources I n the area of computer science and wireless engineering.

REPORT ON Navigating Outcome-Based Education for Enhanced Student Success " on dated 15/05/2022 UNDER THE BANNER OF IQAC

J D College of Engineering & Management, Nagpur

Activity : Navigating Outcome-Based Education for Enhanced Student Success"

Date : 15/05/2022

Time : 11:00 am to 1:pm

Webinar Topic: Outcome-Based Education for Student Excellence

Honorable Guest : Dr. Sanajay Haridas, Dean Academics, JDCOEM

Objective:

To gain a comprehensive understanding of Outcome-Based Education (OBE), including its principles, methodologies, and implementation strategies, with the aim of enhancing teaching effectiveness, improving student learning outcomes, and fostering a culture of continuous improvement within educational institutions.

• Activity Details:

The lecture titled "Embracing Outcome-Based Education for Student Excellence" was conducted with the aim of enlightening faculty members on the principles, strategies, and benefits of Outcome-Based Education (OBE). The session was led by [Insert Presenter's Name], an expert in the field, and it provided valuable insights into how OBE can transform teaching and learning practices to foster student success.

Key Points Discussed:

1. **Understanding Outcome-Based Education (OBE):** The presenter elucidated the concept of OBE, emphasizing its focus on defining desired learning outcomes and aligning instructional activities to achieve those outcomes. They highlighted the shift from traditional input-based approaches to a more student-centered and outcome-oriented methodology.

- 2. **Defining Learning Outcomes:** The importance of clearly defined learning outcomes was underscored, as they serve as the foundation for curriculum design, assessment, and instructional delivery. The presenter discussed the process of crafting specific, measurable, achievable, relevant, and time-bound (SMART) learning outcomes that guide teaching and evaluation practices.
- 3. **Mapping Curriculum to Learning Outcomes:** Faculty members were introduced to the process of mapping curriculum components, including course objectives, content, assessments, and instructional methods, to the identified learning outcomes. This alignment ensures coherence and relevance in the educational experience, ultimately leading to enhanced student achievement.
- 4. **Assessment Strategies:** The session delved into various assessment strategies compatible with OBE principles, such as authentic assessment, rubrics, and performance-based evaluation. The presenter elucidated how these approaches facilitate meaningful measurement of student progress and attainment of learning outcomes.
- 5. **Continuous Improvement:** A key aspect highlighted was the iterative nature of OBE, emphasizing the importance of continuous evaluation and refinement of instructional practices based on assessment data and student feedback. Faculty members were encouraged to adopt a reflective stance and engage in ongoing professional development to enhance their effectiveness in implementing OBE.
- 6. **Benefits of OBE:** Throughout the lecture, the presenter elucidated the myriad benefits of embracing OBE, including increased student engagement, clearer learning pathways, enhanced faculty collaboration, and improved program outcomes. The transformative potential of OBE in promoting student excellence and fostering a culture of continuous improvement was reiterated.

Outcome: The guest lecture on "Embracing Outcome-Based Education for Student Excellence" provided faculty members with valuable insights and practical strategies for implementing OBE principles in their teaching practice. Attendees gained a deeper understanding of the fundamental concepts of OBE, as well as its potential to positively impact student learning outcomes. The session concluded with a call to action for faculty members to integrate OBE principles into their instructional design and assessment practices, thereby contributing to the collective goal of enhancing student success.

Committee Members:

Prof. Jolly R. Nikhade (Assistant Professor) Prof. Nitin Choudhary (Academic I/C)

• Targeted Audience:

Our targeted Audience Faculty of Information Technology, Computer Science & Engineering and Artificial Intelligence.

• Total No. of Participant's Turned up:

Total = 30

No. of Bus/Vehicles Used
 Total Expenditure
 Sponsorship Amount
 Registration Fees
 NIL

• Outcome of Activity:

Ultimately, the lecture empowered faculty members to leverage R programming for teaching, research, and professional development, positioning them as leaders in their respective fields and driving excellence in academia. Overall, the guest lecture on R programming has had a transformative effect on faculty members, institutions, and students, empowering them with essential skills and knowledge to excel in the data-driven era.

Photographs:





Prof. Jolly Nikhade (Webinar In Charge)

Prof. Nitin Choudhary (Academic I/C)

Prof. Supriya Sawwashere (H.O.D.)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)



Affiliated to DBATU, RTMNU & MSBTE Mumbai

Department of CSE & AI
"A Place to Learn, A Chance to Grow"
Session: 21-22

<u>VISION</u> <u>MISSION</u>

To be recognized for excellent engineering, developing global leaders both in educational and research in the domain of computer science and wireless engineering.

- 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities.
- 2. To improve department-industry collaboration, interaction with professional society through technical knowledge and internship program.
- 3. To promote research and development with current techniques through well qualified resources in the area of computer science and wireless engineering.

Date: 02/01/2021

NOTICE

Under the banner of Professional Development for Teaching and Non-teaching Staff, All Teaching Staff of CSE-IT-AI are here by inform that the Online Webinar with respect to professional development activity is organised on topic "Data Analytics Using Orange Tool" by Prof. Reena Thakur, on 05/01/2021. So are requested to attend it compulsorily.

Mode: Online

Time: 11:00 pm to 1:pm

Prof. Sonali Zunke (Academic I/C)

Prof. Supriya Sawwashere (H.O.D.)

JAIDEV EDUCATION SOCIETY'S



J D COLLEGE OF ENGINEERING & MANAGEMENT KATOL ROAD, NAGPUR

Department of CSE-IT

"A Place to Learn; A Chance to Grow"

Session 2021-22

REPORT ON Exploring Data Analytics with Orange Tool ON DATED 05/01/2021 UNDER THE BANNER OF IQAC

J D College of Engineering & Management, Nagpur

Activity : Exploring Data Analytics with Orange Tool

Date : 05/01/2021

Time : 11:00 pm to 1:pm

Webinar Topic: Data Analytics Using Orange Tool

Honorable Guest: Prof. Reena Thakur

Objective:

The objective of the guest lecture on "Enhancing Data Analytics Skills: A Guest Lecture on Using the Orange Tool" is to provide faculty members with comprehensive knowledge and practical experience in utilizing the orange tool for data analytics. Specifically, the objectives include:

Introducing the Orange Tool: To introduce faculty members to the orange tool, an open-source software widely used for data analytics and visualization, highlighting its user-friendly interface and powerful features.

Understanding Data Analytics Concepts: To familiarize faculty members with fundamental concepts and techniques in data analytics, including data preprocessing, exploratory data analysis, modeling, and evaluation.

• Activity Details :

This Webinar was organized for the students of all Semester CSE/IT/AI. Prof. Sonali Zunke gave an introduction and welcomed all. Mrs. Reena Thakur has addressed faculty members with a comprehensive overview of data analytics techniques and practical hands-on experience using the Orange tool. The lecture aimed to equip faculty members with the necessary skills to integrate data analytics into their teaching curriculum and research activities. The guest lecture was attended by all present faculty members of CSE /IT And AI.

• Committee Members :

- 1. Prof. Ashish Nanotkar(Asst Professor)
- 2. Prof. Sonali Zunke (Academic I/C)

• Targeted Audience:

Our targeted Audience Faculty of Information Technology, Computer Science & Engineering and AI

• Total No. of Partivipants Turned up:

Total = 20

No. of Bus/Vehicles Used
 Total Expenditure
 NIL
 Sponsorship Amount
 Registration Fees
 NIL

• Outcome of Activity:

Online Webinar was successfully organized by the Department of CSE/IT/AI. The directions were followed as per the academic policies of JDCOEM under the guidelines of Head of Department. The guest lecture on "Enhancing Data Analytics Skills: A Guest Lecture on Using the Orange Tool" has significantly contributed to the professional development and advancement of faculty members in the following ways:

Empowerment: Faculty members are empowered with enhanced data analytics skills, enabling them to effectively leverage the Orange tool for analyzing and interpreting complex datasets. Integration into Teaching: The lecture has facilitated the seamless integration of data analytics concepts and the use of the Orange tool into the teaching curriculum across various courses and disciplines. Faculty members are now equipped to design engaging and interactive learning experiences for their students, fostering deeper understanding and application of data analytics principles.

Photographs:





Prof. Sonali Zunke (Academic I/C)

Prof. Supriya Sawwashere (H.O.D.)



KATOL ROAD, NAGPUR



An Autonomous Institute, with NAAC "A" Grade Department of Electronics and Telecommunication

Engineering

"Rectifying Ideas, Amplifying Knowledge"

AVA TALL		
VISION	<u>800188117</u> 6	
"To be a Donardment mondelling blade smaller B. L. L. H.	11. To provide quality teaching learning process through well-developed educational environment and dedicated faculties. 12. To produce competent technocrats of high standards satisfying the needs of all stakeholders.	

Date: 27/12/2021

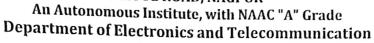
NOTICE

All the informed that the Non-Teaching staff are hereby of Electronics/Electronics **Telecommunication** Department & Engineering organize "Seminar on "Hardware and Networking "for Non-Teaching Staff" on December 29, 2021 onwards 2:30 PM. Kindly Contact Prof. Avinash K. Ikhar (Coordinator) for the same.

HOD (EN/ETC)



KATOL ROAD, NAGPUR





"Rectifying Ideas, Amplifying Knowledge"
2021-22

NBON	MISSION
"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."	9. To provide quality teaching learning process through well-developed educational environment and dedicated faculties. 10. To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Date: 29/12/2021

1) Name of the Event

: Seminar on Hardware and Networking

2) Date & Time

: December 29, 2021 from 2:30p.m. to 4:30p.m.

3) Program Coordinator

: Prof. Avinash Ikhar

4) Resource Person

: Mr. Raj Arora

5) Details of Event

.

The Department of Electronics / Electronics & Telecommunication Engineering at J D College of Engineering and Management, Nagpur organized a Seminar on "Hardware and Networking "on December 29, 2021. The Seminar was conducted by Mr. Raj Arora, Revat Network. The Seminar was aimed in making the Non-Teaching aware about the technical knowledge of LAN, WAN and their configurations. Hands-on training was provided on LAN and latest trends was discussed The Seminar received an overwhelming response from the Non-Teaching. Mr. Raj Arora co-ordinated the program.

6) Photographs of the Event:



Prof. Avinash K. Ikhar Coordinator Dr. Pravin R. Kshirsagar HOD (EN/ETC) HOD, Dept. of EN/ETC

JD College of Engineering & Management, Nagpur



Website: www.pleasure.in - E-mail: inlocationem ac.in
An Antonomous Institute, with NAAC "A" Grade
Department of Electronics and Telecommunication Engineering
"Rectilying Ideas, Amphlying Roowledge"
Session: 2021-22 (Odd Sem)



"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Fisctronics and Telecommunication."

ALLES LITE

- To provide quality teaching learning process through well-developed educational environment and dedicated faculties.
 To produce competent technocrats of high standards satisfying the
- To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Notice

Date - 19/1/2022

All the Teaching staff are hereby informed that the Department of Electronics/Electronics & Telecommunication Engineering organize Guest Lecture (Online) "Overview of Cognitive Radio Communication" on January 21, 2022. Onwards 10 am. Kindly contact Prof. G.A. Bhoyar (Coordinator) for the same.

Prof. G.A. Bhoyar Event Coordinator

Prof. Avinash K. Ikhar Academic Incharge

Prof.P.R.Kshirsagar HOD (EN/ETC)



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in An Autonomous Institute, with NAAC "A" Grade Department of Electronics and Telecommunication Engineering "Rectifying Ideas, Amplifying Knowledge" Session: 2021-22 (Odd Sem)



113.002

"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."

To provide quality teaching learning process through well-developed educational environment and dedicated faculties.
 To produce competent technocrats of high standards satisfying the

needs of all stakeholders.

Report on Guest Lecture (Online)

1) Name of the Topic "Overview of Cognitive Radio Communication"

2) Under the Aegis of Institution of Engineers, India

3) Date & Time January 21, 2022

4) Resource Person Dr. Rajeshree Raut , Professor & Head ETC Dept,

Govt. College of Engineering, Nagpur.

5) Guest Lecture Coordinator Prof. Gayatri Bhoyar

6) Event Details:

The Department of Electronics & Telecommunication Engineering at JD College of Engineering & Management has Organized Guest Lecture on "Overview of Cognitive Radio Communication" through Google Meet online platform under the aegis of Institution of Engineers on 21st January, 2022. The resource person for the Guest Lecture was Dr. Rajeshree Raut ,Professor & Head ETC Dept at Govt. College of Engineering, Nagpur. The Lecture was specially designed to introduce faculties fundamentals of Cognitive radio Communication

Objective of Guest Lecture:

- 1. To introduce faculties Fundamentals of Cognitive radio Communication and its applications.
- 2. To motivate faculties to understand utilization of the available spectrum optimally.

Summary of Event:

The objective of this lecture was to discuss the fundamentals of Cognitive radio Communication and research Challenges in the field. Cognitive radio is an intelligent wireless communication system that is aware of its surrounding environment, learns from the environment and adapts its internal states to statistical variations in order to achieve predefined objectives As an expert, the resource Person provided a perspective of the research frontiers of Cognitive Radio communication, identifying early stage key technologies of strategic importance and its applications. It was indeed a great opportunity for the contract of the remained enthusiastic throughout the Session.

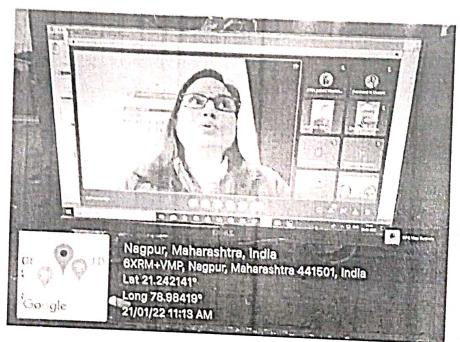
Overall the Session was very informative and a great learning experience.

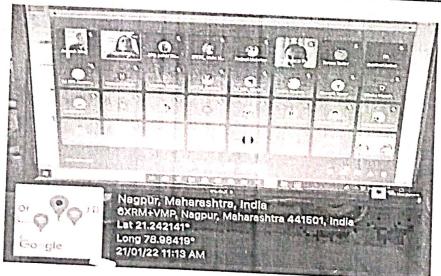
Outcome of Event;

After attending the workshop, the faculties will be able to

- 1. Understand fundamentals of Cognitive radio Communication.
- 2. Understand the advances and research challenges in Cognitive radio Communication.
- 3. Understand fundamental issues regarding dynamic spectrum access and radio resource management for better spectrum exploitation.

6) Photograph of the Event:





Prof. G.A.Bhoyar (Event Coordinator)

Prof.A.K.Ikhar (Academic In charge)

HOD(ETC)

HOD, Dept. of EN/ETC JD College of Engineering & Management, Nagpur



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in
An Autonomous Institute, with NAAC "A" Grade
Department of Electronics and Telecommunication Engineering
"Rectifying Ideas, Amplifying Knowledge"
Session: 2021-22 (Odd Sem)



MINOR

"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."

 To provide quality teaching learning process through welldeveloped educational environment and dedicated faculties.

To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Notice

Date - 9/1/2022

All the Teaching staff are hereby informed that the Department of Electronics/Electronics & Telecommunication Engineering organize Guest Lecture (Online) "Guest Lecture (Online) "Career Opportunities in Drone Technology" on 11/01/2022. Onwards 10 am. Kindly contact to Prof. M. Hassan (Coordinator) for the same.

Prof. M. Hassan Event Coordinator

Prof. Avinash K. Ikhar Academic Incharge Prof.P.R.Kshirsagar HOD



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in
An Autonomous Institute, with NAAC "A" Grade
Department of Electronics and Telecommunication Engineering
"Rectifying Ideas, Amplifying Knowledge"
Session: 2021-22 (Odd Sem)



MOTHER E

AUTESTICA

"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."

To provide quality teaching learning process through well-developed educational environment and dedicated faculties.

To produce composite techniques to find the development to be a second to be a

To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Report on Guest Lecture (Online)

1) Name of the Topic "Career Opportunities in Drone Technology"

2) Under the Aegis of PDRL, Nasik, India

3) Date & Time January 11, 2022

4) Resource Person Ms. Kanchan Borade,

Head of Product Engineering and AI Strategist,

PDRL, Nasik

5) Guest Lecture Coordinator Prof. Mohammad Hassan

6) Event Details:

The Department of Electronics & Telecommunication Engineering at JD College of Engineering & Management has Organized Guest Lecture on "Career Opportunities in Drone Technology" through Google Meet online platform under the aegis of PDRL, Nasik, India. Student Chapter for the Faculties of M.Tech and B.Tech on 11th January, 2022. The resource person for the Guest Lecture was Ms. Kanchan Borade, Head of Product Engineering and AI Strategist, PDRL, Nasik. The Lecture was specially designed to introduce faculties Career Opportunities in Drone Technology. Total 82 faculties Participated in the Guest Lecture.

Objective of Guest Lecture:

- 1. To introduce faculties Career Opportunities in Drone Technology and its applications.
- 2. To motivate Faculties to understand utilization of the available spectrum optimally.

Summary of Event:

The objective of this lecture was to discuss the Career Opportunities in Drone Technology and research Challenges in the field. Drone Technology is an intelligent wireless or wired communication system that is aware of its surrounding environment, learns from the environment and adapts its internal states to statistical variations in order to achieve predefined objectives As an expert, the resource Person provided a perspective of the research frontiers of Drone Technology, identifying early stage key technologies of strategic importance and its applications.

It was indeed a great opportunity for the faculties to understand the new technology and they remained enthusiastic throughout the Session.

Overall the Session was very informative and a great learning experience. Faculties were excited about the event and expressed desire to attend such type of events in future.

Outcome of Event:

After attending the workshop, the faculties will be able to

- 1. Understand Career Opportunities in Drone Technology.
- 2. Understand the advances and research challenges in Drone Technology
- 3. Understand fundamental issues regarding dynamic access of Drone and Technology resource management for better technology exploitation.

6) Photograph of the Event:





Prof. M. Hassan

Event Coordinator

Prof.A.K.Ikhar

(Academic In charge)

Prof. P.R.Kshirsagar

HOD(ETC)
HOD, Dept. of EN/ETC
JD College of Engineering
& Management, Nagpur



An Autonomous Institute, with NAAC "A" Grade Department of Electronics and Telecommunication Engineering



"Rectifying Ideas, Amplifying Knowledge" 2021-22 (Odd Sem)

APPLICATION OF THE PROPERTY OF	表表現時,122 元 1986年以下2000年度1987年 1987年
"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."	 To provide quality teaching learning process through well-developed educational environment and dedicated faculties. To produce competent technocrats of high standards satisfying the needs of all stakeholders.

<u>Notice</u>

Date - 27/3/2022

All the Teaching staff are hereby informed that the Department of Electronics/Electronics & Telecommunication Engineering organize *Seminar on "Career in Cloud Computing"* on *April* 1st, 2022. Onwards 10 am. Kindly contact **Prof. Firoz Akhtar** (Coordinator) for the same.

Prof. Piroz Akhtar Event Coordinator

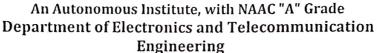
Prof. Avipash. K. Ikhar Academic Incharge

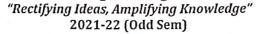
Prof. P.R.Kshirsagar

HOD



KATOL ROAD, NAGPUR







WHORE THE PARTY OF	The least of the second of the
"To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication."	To provide quality teaching learning process through well-developed educational environment and dedicated faculties. To produce competent technocrats of high standards satisfying the needs of all stakeholders.

Report of "Seminar on Career in Cloud Computing"

1) Name of the Event

: Seminar on Career in Cloud Computing

2) Under the Aegis of

: Institute of Electronics & Telecommunication Engineers

3) Date & Time

: April 1st, 2022 from 02.45P.m. to 5 P.m.

4) Departmental Program

: Prof. Firoz Akhtar

Coordinator

5) Resource Person

: Mr. Raj Arora, Director, Revat Networks, Nagpur

6) Details of Event

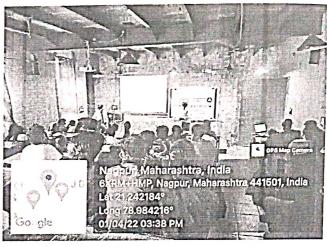
The Department of Electronics & Telecommunication Engineering at I D College of Engineering and Management, Nagpur in association with IETE Nagpur centre organized a Seminar on "Career in Cloud Computing" on April 01, 2022. The spokesperson of Seminar was Mr. Raj Arora, Director, Revat Networks. The Seminar was aimed in making the faculties aware about the career opportunities available in Cloud Computing. Also hands-on practical was taken by the expert.

Cloud Computing is the delivery of computing services—including servers, storage, databases, networking, software, analytics, and intelligence—over the Internet ("the cloud") to offer faster innovation, flexible resources, and economies of scale. You typically pay only for cloud services you use, helping lower your operating costs, run your infrastructure more efficiently and scale as your business needs change.

The Seminar received an overwhelming response from all. At the end of the seminar, faculties got cleared with the doubt session. This seminar was a part of events which college organizes regularly for the faculties to make them aware of the happenings in outer world.

7) Photographs of the event:







Prof. Firoz Akhtar Event Coordinator Prof. Avinash. K. Ikhar Academic Incharge Prof. P.R.Kshirsagar HOD HOD, Dept. of EN/ETC JD College of Engineering & Management, Nagpur





Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Date -13/10/2021

Industry Institute Interaction Cell (III CELL)

To,

The Principal,

JDCOEM, Nagpur

Subject: Permission to conduct online seminar on " Work-Life Balance" for staff under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct online Seminar on "Work-Life Balance" on 21 October, 2021 from 2:00 p.m. under Industry Institute Interaction Cell (III-C). The Recourse person for the above Guest lecture will be Dr. Vijay Deshmukh, Nagpur.

Hence, I request you to kindly permit for the same.

Thank You

Incharge

(DOME)

(c) With NAAC "A" Grade)

Affiliated to DBATU, RTMNU



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT

Affiliated to DBATU, RTMNU

KATOL ROAD, NAGPUR Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade)



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Date - 18/10/2021

Industry Institute Interaction Cell (III CELL)

Notice

All the faculties of Mechanical Engineering Department of JDCOEM are hereby informed that a seminar on "Work-Life Balance" is organized on October 21, 2021 from 2:00 p.m. So, all the students and Staff are required to remain present.

HOD (DOME)



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

(An Autonomous Institute, with NAAC "A" Grade)

Affiliated to DBATU, RTMNU



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Under IIIC & IQAC

Report of "Work Life Balance" Webinar for staff of Mechanical Engineering on Date 21/10/2021.

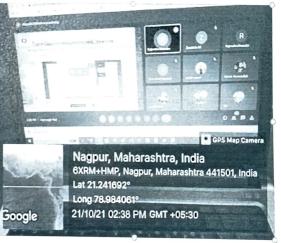
Activity : "Work Life Balance" Webinar

Date : 21/10/2021

Time : 02.00 pm On Wards

Honorable Guest : Dr. Vijay Deshmukh, Nagpur.





Department of Mechanical Engineering, JDCOEM conducted a guest lecture on "Work Life Balance" for staff of B Tech degree course on 21/10/2021 from 02.00 pm onwards. On this occasion Prof. B.R.Mahajan, Head of Department welcome todays speaker, staff present there. Speakers profile read by Prof.S.A.Rewatkar and today's flow of program discuss with staff.. The objective of program is to guide the staff about how to make the balance between work and the life so that work can be done efficiently. In that program 24 staff were present.



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Head of Department *Prof. B.R.Mahajan* honored all the staff and gave a brief overview of the Mechanical Department.

T&P Co-coordinator DOME, JDCOEM

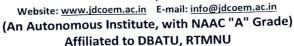
Academic In Charge DOME, JDCOEM

Head of Department DOME, JDCOEM.

Attendance Sheet



KATOL ROAD, NAGPUR





"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date - 26-10-2021

To,

The Principal

JDCOEM, Nagpur

Subject: Permission to conduct Online Webinar on "Design Thinking" under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct online Webinar on "Design Thinking" for students and staff under the banner of Industry Institute Interaction Cell (III CELL) on October 30, 2021 from 11:30 a.m. Onwards. The Recourse person for the above Guest lecture will be Mr. Vaibhav Kulkarni, Head E-Cell & IIC MHRD.

Hence I request you to kindly permit for the same.

Thank You

Departmental III Cell

Mechanical Engineering 3.5 College of Engineering & Management



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.idcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade)
Affiliated to DBATU, RTMNU



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date - 28-10-2021

Notice

All the students & faculties of Mechanical Engineering Department of JDCOEM are hereby informed that conduct Webinar on "Design Thinking" is organized on October 30, 2021 from 11:30 a.m. Onwards. So, all the students and faculties are required to remain present.

Incharge Departmental III Cell

(DOME) epartment

Mechanical Engineering

Callage of Engineering & Management
Nagpur





J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere

Website: www.jdcoem.ac.in E-mail: info@jdcoem An Autonomous Institute, with NAAC "A" Grade **Department of Mechanical Engineering** Session 2020-21



To be a centre of excellence of learning and research in Mechanical Engineering."

- 1. To provide high quality, innovative and research environment in Mechanical Engineering.
- 2. To impart soft skills and hard skills to achieve the institutional vision

REPORT OF WEBINAR GUEST LECTURE ON DESIGN THINKING UNDER THE BANNER OFILIC

JD College of Engineering & Management, Nagpur

Activity

: Online Webinar on "Design Thinking"

Activity Date

: 30/10/2021

Time

: 11:30 am to 12:30 pm

Event

: Guest Lecture on "Design Thinking"

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

Objective:

To provide the information about scope and opportunities in Design Thinking.

Event Details:

Online webinar on "Design Thinking" conducted on 30th October 2021 for the students and faculties of JD College of Engineering and Management, Nagpur. Prof. Dinesh Yelure introduced the resource person Mr. Vaibhav Kulkarni, Head E-Cell & IIC MHRD.

Dr. B. R. Mahajan proposed the vote of thanks. Prof. Rohit Sharma and Prof. Nikhil Bhende took great efforts for making this webinar grand successful. JDCOEM students and staff were thankful to IIC, Department of Mechanical Engineering.

Committee Members:

1. Dr. B.R. Mahajan

2. Prof. Dinesh Yelure

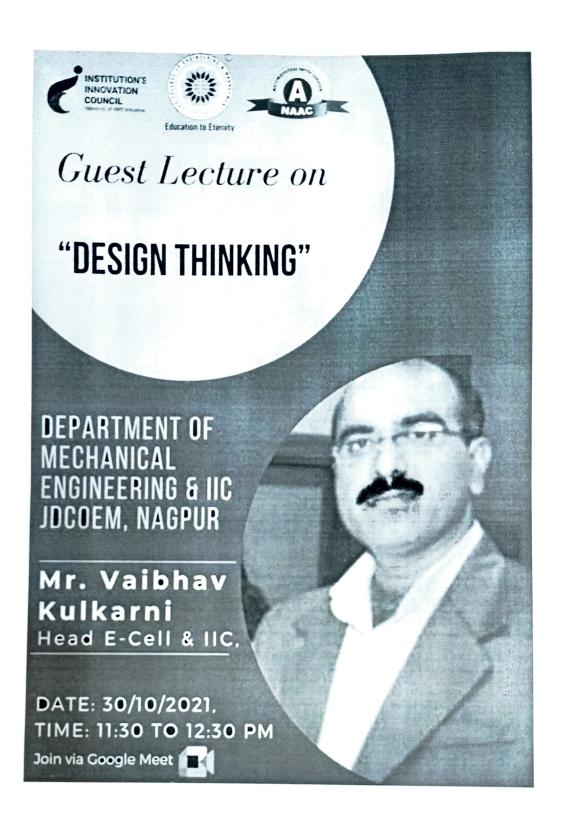
3. Prof. Rohit Sharma

4. Prof. Nikhil V. Bhende

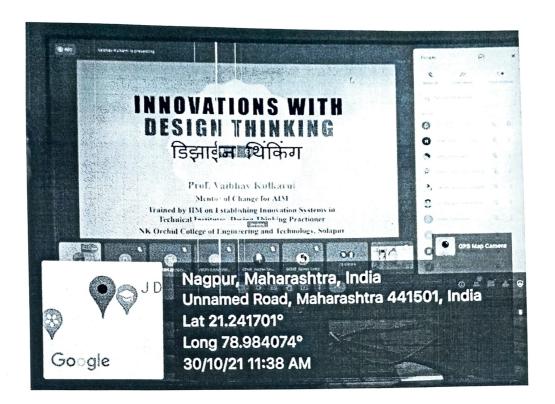
Targeted Audience: Students and staff, JDCOEM Total No. Of Students and staff Present: Total -67

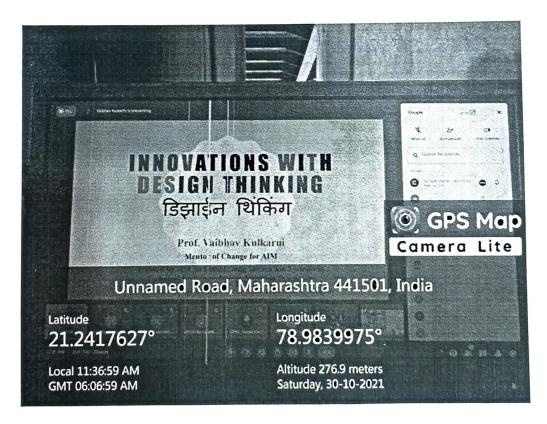
Resource Person: Mr. Vaibhay Kulkarni. Head E-Cell & IIC MHRD

Outcome of Activity: The conducted online webinar provided platform to students and staff to understand about scope and opportunities in Design Thinking. The various opportunities, trainings available placements and Industrial revolution were discussed by the resource person.



Event Poster





Geo Tag Photos of Webinar





Screen short of Webinar with participants

Dink Ulum Prof Dinesh Velure

Prof. Dinesh Yelure Event Coordinator Assistant Prof., DOME, JDCOEM



Dr. B.R. Mahajan Head, DOME, JDCOEM

Mechanical Engineering
College of Engineering & Management
Norspace



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in An Autonomous Institute, with NAAC "A" Grade Department of Mechanical Engineering 2021-22 (Even Sem)

MEI07	- (aren selli)
"To be a center of excellence for learning and research in Mechanical Engineering."	1. To provide high quality, innovative and research environment in Mechanical Engineering. 2. Accomplish expectation of industry and society by nurturing the student to be competent professional with overall personal development.

To,

Date: 30/10/2021

Mr. Vaibhav Kulkarni, Head, E-Cell & IOC MHRD

Respected Sir,

We take the opportunity to express our heartfelt thanks for your session on the topic of "Design Thinking" held on 30/10/2021.

We take on record your prolific knowledge, learner centric delivery during the session. We are sure that your insights will certainly help our participants to enhance their technical knowledge.

We look forward to more such great learning experiences.

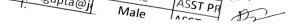
Thanking you,

With Regards,

Dr. B.R. Mahajan Head, DOME, JDCOEM

Head of Department

Mechanical Engineering) College of Engineering & Management





JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in An Autonomous Institute, with NAAC "A" Grade Department of Mechanical Engineering 2021-22 (Even Sem)



"To be a count	(Self)
"To be a center of excellence for learning and research in Mechanical Engineering."	1. To provide high quality, innovative and
	research environment in Mechanical Engineering. 2. Accomplish expectation of industry and society by nurturing the student to be competent professional with overall personal development.

To,

Date: 28/10/2021

Mr. Vaibhav Kulkarni, Head, E-Cell & IOC MHRD

Sub: Invitation as a Speaker for "Guest Lecture" on 30/10/2021

Respected Sir,

Warm Greeting!

J D College of Engineering and Management, Nagpur an autonomous institute run by Jaidev Education Society, an educational venture of Goyal Group of Industries, the college has established its name as a Center of Excellence and has achieved the distinction of being the youngest institution to get accredited by NAAC with "A" grade.

We are pleased to inform you that our Department of Mechanical Engineering is organizing webinar on 'Design Thinking' on 30/10/2021

It gives us immense pleasure to invite you as a speaker for session on topic-"Design Thinking". This request is in continuation to earlier discussion. Your rich experience and benign presence on this occasion shall greatly boost the morale of the participants. Kindly take this request in right earnest and grace the event with your kind presence.

The details are as:

Venue: J D College of Engineering and Management, Nagpur.

Mode: Online (Link will be shared)

Date: 30/10/2021

Time: 11.30am to 12.30pm

Thanking You.

With profound regards,

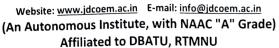
Dr. B.R. Mahajan Head, DOME, JDCOEM head of Department

Mechanical Engineering Tollege of Engineering & Managemon

Manne



KATOL ROAD, NAGPUR





MISSION

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date - 24/09/2021

To,

The Principal

JDCOEM, Nagpur

Subject: Permission to conduct AICTE- ISTE sponsored FDP on "Patent Drafting for Beginners" under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to AICTE- ISTE sponsored FDP on "Patent **Drafting for Beginners"** under the banner of Industry Institute Interaction Cell (III CELL) on 6th to 11th December 2021. The list along with schedule of Recourse persons for the above FDP is attached herewith.

Hence I request you to kindly permit for the same.

Thank You

Departmental III Cell

n College of Engineering & Management Nagpur

Palent Drafting for Beginners

	Date	Management and a strong control of the stron	West Control of the C	Session	and the separate of the separa		Enauly, No.
	06-12-2021				3 (03:00pm to 04:30pm)	Faculty Name	
Day 1		Inauguration and Key note session		Introduction to patent and design procedure		An approach to realise new patent	Prof. R. G, Deshmukh
		Dr. P. B. Maheshwary, Dean S&T, RTMNU Mb.No. 9011010034		Mr. Pankaj Borkar (RGPI) Nagpur Mb. No. 9224425777		Dr J.P.Modak, JDCOEM, Nagpur Mb. No. 8806611123	
Day 2	07-12-2021	4 (10:30am to 12:00noon)		5 (12:30pm to 02:00pm)		6 (03:00pm to 04:30pm)	Dr. Vaishanvi Dhok
		Patent Procedure		Types ,claims Drafting and specification	And a common word in particular space as any section of	Discussion on Granted Patents	
		Dr. Payal Tayde, Raman Science Center, Nagpur Mb. No. 7276120384		Dr. U.Guha Patent Atterny G.O.L. Nagpur Mb. No. 9373118208		Dr. A.B.Deoghare N.I.T. Silchar Mb. No. 9373986998	
Day 3	08-12-2021	7 (10:30am to 12:00noon)	Tea Break	8 (12:30pm to 02:00pm)	Lunch Break	9 (03:00pm to 04:30pm)	Prof. Tushar Muratkar Prof. Tejaswini Junghare
		Engineers your research for Patent and Startups		IPR: An Overview		Application of Patents	
		Dr A.M.Kuthe VNIT Nagpur Mb. No. 9423685194		Dr C.C.Handa Professor & Head, DOME, KDKCE Nagpur Mb. No. 9823342177		Dr S.V.Sonekar Principal JDCOEM Mb. No. 7720039691	
		10 (10:30am to 12:00noon)		11 (12:30pm to 02:00pm)		12 (03:00pm to 04:30pm)	
Day 4	09-12-2021	Stress management		National Education Policy 2020		How to generate patentable Idea	
		Dr N.Vighne. Director, Smart Finishing School, Nagpur Mb. No. 9822462968		Dr. Kalpana Pande, VMV College, Nagpur Mb. No. 9923754561		Dr. A. M.Pande Ex-principal YCCE, Nagpur Mb. No. 9764996515	
				14 (12:30pm to 02:00pm)		15 (03:00pm to 04:30pm)	-
		13 (10:30am to 12:00noon) Journey of project to patent		Case Study On Patent		Establishment of Innovation & Eco-system in HEI	Prof. Jolly

- Amscanner

		COF. Utable Mb Mb N + 9000,0463968	Prof. N. Gyanchandani, IDCOEM. Nappur Mb. No. 8554959712	Dr. B. R. Mahajan, JDCOEM, Nagpur Mb. No. 7498134148	
	11-12-2021	16 (10:30am to 11:30am)	17 (12:30pm to 02:00pm)	18 (03:00pm to 04:30pm)	
			Penent, Trademark and Copyright	Valedictory Function - Dr. S.L. Nalbalwar, Dean Academics, DBATU, Loncre	Dr. Parveen
Dayo		Dr. Comex Saplost (MCC) AM CENT Suggest Comes (McC)	Mb. No. 8788864845		Shaikh

PUBLISHED



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in
(An Autonomous Institute, with NAAC "A" Grade)

Affiliated to DBATU, RTMNU



MI

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date - 02/12/2021

Notice

All the students & faculties of Mechanical Engineering Department of JDCOEM are hereby informed that AICTE- ISTE sponsored FDP on "Patent Drafting for Beginners" is organized on 6th to 11th December 2021. So, all the faculties are required to attend it.

Incharge Departmental III Cell

HOD (DOME)

Nechanical Engineering
Decollege of Engineering & Management
Decollege of Engineering & Management





AICTE-ISTE INDUCTION/REFRESHER PROGRAMMES 2020 - 21



PROFORMA FOR CONVEYING WILLINGNESS TO CONDUCT AICTE-ISTE INDUCTION/REFRESHER PROGRAMMES (before 24/09/2021)

Name of the Institution with complete address and email id

J. D. College of Engineening & Management. Near Hanyman Temple. Bongrow. Fata, Kalmeshwar Road Nogpyth

2. Title of the Programme

: Patent Dnalting for Beginnens.

Proposed dates preference-wise

:1) 29 NOV 2021 to 4 Dec 2021.

Please give preferably three preferences

2) 6 December 2021 to 11 Dec 2021

Program should be completed before 15th January 2022.

3) 13 Decembers 2021 to 18 December 2021

 Name(s) and designation of the Coordinator(s) with mobile, WhatsApp & Email id Dro. B. R. Mahayan.
Head Mech Engq. Deparament.

1. D. college of Engq. 2 Management.

(7498:134148) bromahayan@1dcocm.ac.in.

5. Designated post to which the grant is to be released?

: Principal/Director/Registrar (please tick one)

6. Bank details : Name (in Bank A/c)

: PRINCIPAL & PROGRAM OFFICER.

Bank A/c No.

: 874510210000015

Bank Name & Branch

: BANK OF INDIA - FETRI BR

IFS Code

: BKID0008745

I agree to organise the above programme as per the guidelines and budget norms prescribed by the AICTE and ISTE. I also agree to settle the accounts of the programme within 21 days of completion of the Programme.

Signature of Coordinator

Dro. B. R. mahayan : Bradayan

Mechanical Engineering

1 D College of Engineering & Management
Magpur

Name & Designation of Head of Institute

(Principal/Director/ Any other)

. Dn. S. N. Somekaw

Tele (office) Tele (Direct)

E-mail: Mobile:

Principal@ Idcoem. acin

07720039691.

In case of any delay in the release of funds by the AICTE/ISTE, our Institution will provide the needed funds for conduction of program as loan which will be reimbursed in due course. The final documents will be submitted within 21 days of the completion of the programme

> Signature of the Head of the Institution Email & Mobile No.

Roincipal @ Idcoem. ac.in M.NO - 07720039691

(with office seal) and ala, Katol Road PRINCIPAL/DIRECTOR Spur-441501

Please return to:

The Executive Secretary

Indian Society for Technical Education Shaheed Jeet Singh Marg New Delhi - 110 016

Phone : 011-26963431, 011-26513542 (office)

E-mail: istedhq@isteonline.org, exesecretary@isteonline.org



Chief Patrons

HELD CONTR Hon We Wanter 185

necessia expession ATTEMENT CONTROL OF Di Talogalici Amberlas

रिस्ट्रीमाठीनुबाला एकाँग्रहासीय (MITTED TOWARD USE PRINTED

De Albert Charletter Was Charges an

Parlitation Tikefoll Water of

(HIJAHU) Nagami

OM SOMETE OMONETA

DITTER STEELS

Whete MEDICA STATE Zi nara dia confirma

ugānijancanda. Daganaak Canada JECOTA (Second)

dat manufaction telephone

Important Dates

Registration Starts on 15th Nov to 30th Nov 2021 Maximum participants: 100

Registration link

https://forms.gle/T8aVzAWj5BWvLHS99

Certificates

Certificates will be issued to all participants having 75% attendance.

Joining Instructions

For joining the Online event & making it a smooth experience, please follow the instructions.

You need to have

- Laptop or Desktop or Android smart-phone/tablet or iPhone.
- Internet connection.
- Note book & pen.

Kindly ensure that the microphone and speaker of your device work during the programme.



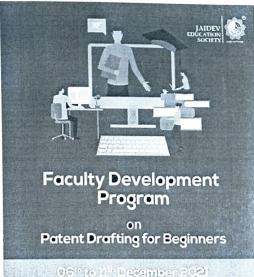
Contact Persons

Dr. Bhushan R. Mahajan Co-ordinator (+91 7498134148)

Prof. Anup A. Junankar Co-cordinator (+91 9960970264)

Local Committee Members

Dr. Vaishanvi Dhok Dr. Parveen Shaikh Prof. Tushar Muratkar Prof. Rohit Sharma Prof. Teiaswini Junghare Prof. Rahul Deshmukh Prof. Jolly Nikhade



Sponsored by





In Association with Internal Quality Assurance Cell (IQAC)



JD College of Engineering & Management, Nagpur

Education to Eternity

Near Hanuman Temple, Borgaon Fata Kalmeshwar Road, Nagpur-441501

Dr. S. V. Sonekar, Principal & Chairman, IQAC

- njay Haridas wala Dange amrata Pradnyakar

Dr. B. R. Mahajan Dr. S. R. Vaishnav

Prof. Neetu Gyanchandani HoD (ETC) Dr. Amit Gupta

Prof. Atika Ingole Prof. Supriya Sawashere

Prof. S. R. Gupta **Prof. Hemant Baitule**

Dean(Academics) Dean (APD), HoD, MBA **Dean (Student & Capacity**

Building) HoD (Mech)

HoD(EE)

HoD (FY) HoD (Civil) I/C HoD (CSE/IT/AI)

(CoE) (TPO)



NAAC "A" Grade & An Autonomous Institute



Education to Eternity



Inaugural Invitation





We cordially invite you
for gracing the Inaugural function of
One week AICTE-ISTE sponsored
Faculty Development Program
in Association with IQAC

on

"PATENT DRAFTING FOR BEGINNERS"

On 6th December 2021 at 9.15 a.m.

President of Function

Prof. S.M. Bang Director, JES

Chief Guest & Expert Talk

Dr. P.B. Maheshwary Hon. Dean RTM NU Science & Technology Inaugural Chair

Mr. Avinash Dorsatwar Executive Director, JES

Dr. S.V. Sonekar Principal & IQAC Chairman, JDCOEM

Dr. B.R. MahajanCoordinator FDP

Prof. A.A. Junankar Co - Coordinator FDP

Mode of program Online



Link: https://meet.google.com/uzb-tthg-dif



J D College of Engineering & Management, Nagpur



NAAC "A" Grade & An Autonomous Institute

Education to Eternity



Valedictory Invitation



We cordially invite you
for gracing the Valedictory Function of
One week AICTE-ISTE sponsored
Faculty Development Program
in Association with IQAC

on

"PATENT DRAFTING FOR BEGINNERS"

On 11th December 2021 at 03:15pm

President of Function

Mr. Avinash Dorsatwar Executive Director, JES

Chief Guest

Dr. B. F. Jogi Registrar, DBATU, Lonere

---- Guests of Honour -----

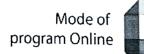
Col. B. Venkat
Director, FDC, AICTE, New Delhi

Prof. V.D. VaidyaExecutive Secretary, ISTE

Dr. S.V. SonekarPrincipal & IQAC Chairman, JDCOEM

Dr. B.R. MahajanCoordinator FDP

Prof. A.A. JunankarCo - Coordinator FDP





Principal Jdcoem <principal@jdcoem.ac.ir

(E-ISTE Refresher/Induction Programme - Submission of Documents/Report-_{larding}.

nessage

STE, ND <exesecretary@isteonline.org> To: brmahajan@jdcoem.ac.in Cc: principal@jdcoem.ac.in

Thu, Apr 28, 2022 at 10:05 AN

PROF. VIJAY D. VAIDYA

Executive Secretary

ISTE/AICTE-ISTE Induction Programmes/2021-22

April 26, 2022

Dear Sir/Madam,

AICTE-ISTE Refresher/Induction Programme – submission of Documents/Report - regarding.

You have conducted AICTE-ISTE sponsored online programme in your Institute. You were expected to submit the desired these desired the date of completion of the programme. However, it is observed that so far we have not received these documents from your institute. This is urgently required for the submission to AICTE. Hence you are requested to send the report with Utilization Certificate (U.C.), Statement of Expenditure and other relevant documents (Hard copy) urgently by 02/05/2022 (i.e Monday) without fail. Your early action in this matter will be highly appreciated.

Details of the documents to be submitted is already communicated to you by mail. In case, if any query, please feel free to contact us. Regards,

Yours

(VIJAY D. VAIDYA)

చ్: Bhushan R. Mahajan

(Coordinator)

As ate Professor and Head, Mechanical Engineering

J D College of Engineering and Management,

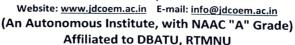
Nagpur (Maharashtra)

10. pr. B. R. Mahagan for n.a.

https://mail.google.com/mail/u/3/?ik = cf5605430b&view = pt&search = all&permthid = thread-f%3A1731325445072522585&simpl = msg-f%3A173132544507.



KATOL ROAD, NAGPUR





"To be a Centre of excellence of learning and research in Mechanical Engineering."

- 1. To provide high quality, innovative and research environment Mechanical Engineering.
- 2. To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date :- 17-12-2021

To,

The Principal

JDCOEM, Nagpur

Subject: Permission to conduct a webinar on "Bloom's Taxonomy" Online Guest Lecture under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct a webinar on "Bloom's Taxonomy" Online Guest Lecture under the banner of Industry Institute Interaction Cell (III CELL) on December 20 2021 from 10:00 a.m. Onwards. The Recourse person for the above Guest lecture will be Mr. Vishal Nagpure, Nagpur.

Hence, I request you to kindly permit for the same.

Thank You

Incharge

Departmental III Cell

[Type here]

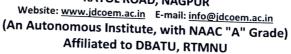
HOD

(DOME

J D College of S



KATOL ROAD, NAGPUR





"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

MISSION

Industry Institute Interaction Cell (III CELL)

Date - 18-12-2021

Notice

All the students & faculties of Mechanical Engineering Department of JDCOEM are hereby informed that conduct of Seminar on "Bloom's ${\bf Taxonomy}$ " Online Guest Lecture is organized on December 20 2021 from 10:00 a.m. Onwards. So, all the students and staff are required to remain present.

4ncharge Departmental III Cell

(DOME)

[Type here]



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere Website: www.jdcoem.ac.in E-mail: info@jdcoem

An Autonomous Institute, with NAAC "A" Grade **Department of Mechanical Engineering** Session 2020-21



To be a centre of excellence of learning and research in Mechanical

- 1. To provide high quality, innovative and research environment in Mechanical Engineering.
- 2. To impart soft skills and hard skills to achieve the institutional

Under IIIC & IQAC

Report of "Bloom's taxonomy" online guest lecture for staff of Mechanical Engineering on Date 20/12/2021.

Activity

:"Bloom's Taxonomy" Online Guest Lecture

Date

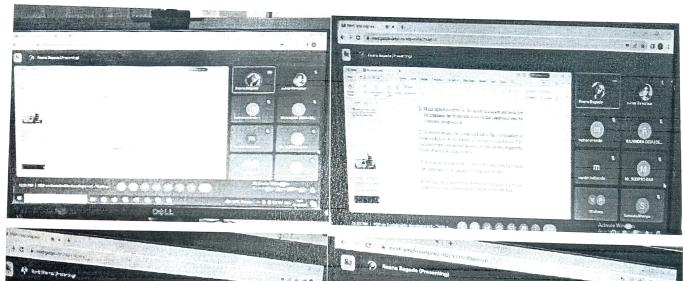
:20/12/2021

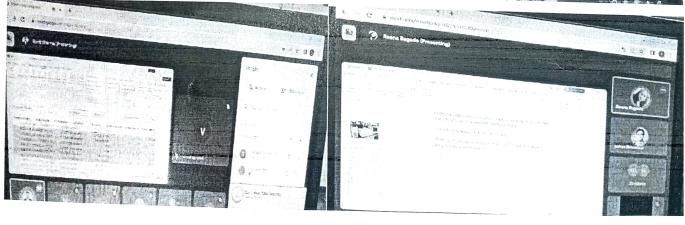
Time

:10.00 am Onwards

Honorable Guest

:Mr.Vishal Nagpure, Nagpur





Department of Mechanical Engineering, JDCOEM conducted a guest lecture on "Bloom's Taxonomy" for staff of B Tech degree course on 20/12/2021 from 10.00 am onwards. On this occasion Prof. B.R.Mahajan, Head of Department welcome todays speaker, staff present there. Speakers profile read by Prof. R.B.Sharma and today's flow of program discuss with audience.

The objective of program is to guide the staff about the importance Bloom's taxonomy in education. In that program total 22 staff were present.

Head of Department *Prof. B.R.Mahajan* honored all the staff and gave a brief overview of the Mechanical Department.

T&P Co-coordinator DOME, JDCOEM

Açademic In Charge DOME, JDCOEM

Head of Department DOME, JDCOEM.



KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU



"To be a Centre of excellence of learning and research in Mechanical Engineering."

1. To provide high quality, innovative and research environment in Mechanical Engineering.

2. To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date :- 07-01-202**1_**

To,

The Principal

JDCOEM, Nagpur

Subject: Permission to conduct a webinar on "Outcome Based Education" Online Guest Lecture under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct a webinar on "Outcome Based Education "Online Guest Lecture under the banner of Industry Institute Interaction Cell (III CELL) on January 10, 2022 from 10:00 a.m. Onwards. The Recourse person for the above Guest lecture will be Mr. Subhash Gorde, Nagpur.

Hence, I request you to kindly permit for the same.

Thank You

Departmental III Cell

[Type here]

HOD (DOME)

Head of Department

Mechanical Engineerise J D College of Engineers



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR



Website: www.idcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date :- 08-01-2022

Notice

All the students & faculties of Mechanical Engineering Department of JDCOEM are hereby informed that conduct of Seminar on "Outcome Based Education" Online Guest Lecture is organized on January 10, 2022 from 10:00 a.m. Onwards. So, all the students and staff are required to remain present.

Incharge
Departmental III Cell

HOD (DOME)

I Degalico el In

Education to Eternity

J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere Website: www.jdcoem.ac.in E-mail: info@jdc





MISSION

To be a centre of excellence of learning and research in Mechanical Engineering."

- 1. To provide high quality, innovative and research environment in Mechanical Engineering.
- 2. To impart soft skills and hard skills to achieve the institutional

Under IIIC & IQAC

Report of "Outcome based education" online guest lecture for staff of Mechanical Engineering on Date 10/01/2022.

:"Outcome based education " Online Guest Lecture Activity

:10/01/2022 Date

:10.00 am Onwards Time

:Mr.Subhash Girde, Nagpur Honorable Guest





Department of Mechanical Engineering, JDCOEM conducted a guest lecture on "Outcome based education" for staff of B Tech degree course on 10/01/2022 from 10.00 am onwards. On this occasion Prof. B.R.Mahajan, Head of Department welcome todays speaker, staff present there. Speakers profile read by Prof. S.A.Rewatkar and today's flow of program discuss with audience.

The objective of program is to guide the staff about the importance outcome based education in education.

So that the students should get benefited from it. In that program total 23 staff were present.

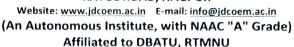
Head of Department *Prof. B.R.Mahajan* honored all the staff and gave a brief overview of the Mechanical Department.

T& Co-coordinator DOME, JDCOEM

Academic In Charge DOME, JDCOEM Head of Department DOME, JDCOEM. SST SST ST I P I P I P I P I P I P I P



KATOL ROAD, NAGPUR





"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date :- 14-02-2022

To,

The Principal

JDCOEM, Nagpur

Subject: Permission to conduct a webinar on "Pedagogy" Online Guest Lecture under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct a webinar on "Pedagogy" Online Guest Lecture under the banner of Industry Institute Interaction Cell (III CELL) on February 17, 2022 from 10:00 a.m. Onwards. The Recourse person for the above Guest lecture will be Mr. Nilesh Agrwal, Nagpur.

Hence, I request you to kindly permit for the same.

Thank You

Incharge

Departmental III Cell

[Type here]



KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering. 2.To impart soft skills and hard skills to achieve the institutional vision.

Industry Institute Interaction Cell (III CELL)

Date: 15-02-2021

Notice

All the students & faculties of Mechanical Engineering Department of JDCOEM are hereby informed that conduct of Seminar on "Pedagogy" Online Guest Lecture is organized on February 17, 2022 from 10:00 a.m. Onwards. So, all the students and staff are required to remain present.

Departmental III Cell

(DOME)

[Type here]



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere

Mebsite: www.jdcoem.ac.in E-mall: info@jdcoem.ac.in
An Autonomous Institute, with NAAC "A" Grade
Department of Mechanical Engineering
Session 2021-22



To be a centre of excellence of learning and research in Mechanical Engineering."

- To provide high quality, innovative and research environment in Mechanical Engineering.
- 2. To impart soft skills and hard skills to achieve the institutional

Under IIIC & IQAC

Report of "Pedagogy" online guest lecture for staff of Mechanical Engineering on Date 07/02/2022.

Activity

:"Pedagogy" Online Guest Lecture

Date

:17/02/2022

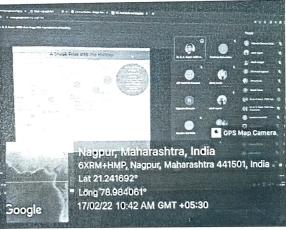
Time

:10.00 am Onwards

Honorable Guest

:Mr.Nilesh Agrawal, Nagpur





Department of Mechanical Engineering, JDCOEM conducted a guest lecture on "Pedagogy" for staff of B Tech degree course on 17/02/2022 from 10.00 am onwards. On this occasion Prof. B.R.Mahajan, Head of Department welcome todays speaker, staff present there. Speakers profile read by Prof. S.A.Rewatkar and today's flow of program discuss with audience.

The objective of program is to guide the staff about the importance of pedagogy in education. So that the students should get benefited from it. In that program total 22 staff were present.

Head of Department *Prof. B.R.Mahajan* honored all the staff and gave a brief overview of the Mechanical Department.

T&P Co-coordinator DOME, JDCOEM

Academic In Charge DOME, JDCOEM Head of Department DOME, JDCOEM.



JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU



"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Health and Hygiene Awareness (III CELL)

Date - 21/02/2022

To,

The principal,

JDCOEM, Nagpur

Subject: Permission to conduct a workshop for Non- Teaching Staff on "Health and Hygiene Awareness" under Industry Institute Interaction Cell (III-C).

Respected Sir,

Department of Mechanical Engineering willing to conduct workshop for Non-Teaching Staff on "Health and Hygiene Awareness"" under the banner of Industry Institute Interaction Cell (III CELL) on February 25, 2022. The Recourse person for the above guest lecture Mr. Ashish Taywade from Nagpur

Hence, I request you to kindly permit for the same.

Thank You

Incharge

Departmental III Cell

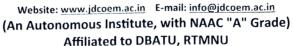
SUDCOEM m

MeXtest Efficience ing I D College Grangineering & Management (DOMENagpur



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR





"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Health and Hygiene Awareness (III CELL)

Date - 24/02/2022

Notice

All the non-teaching staff of JDCOEM are hereby informed that workshop on "Health and Hygiene Awareness"" is organized on February 25, 2022 from 1.00 p.m. onwards. So, all the non-teaching staff are required to remain present.

Incharge
Departmental III Cell

Engo x

Nechanical Engineering

Sollege OD Dinacing & Management

(DOME) 100 PM



J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade)

Affiliated to DBATU, RTMNU



MISSION

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Report of workshop for non-teaching staff of JDCOEM on Date 25/02/2022 at 1.00 pm onwards, Venue :- Dr. A. P. J. Abdul Kalam Auditorium

Activity

: "Health and Hygiene Awareness" Workshop

Date

: 25/02/2022

Time

: 1.00 pm onwards

Honorable Guest

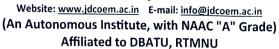
: Mr. Ashish Taywade from Nagpur .





JAIDEV EDUCATION SOCIETY'S J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR





VISION.

Willed (a)

"To be a centre of excellence of learning and research in Mechanical Engineering."

1.To provide high quality, innovative and research environment in Mechanical Engineering.
2.To impart soft skills and hard skills to achieve the institutional vision.

Department of Mechanical Engineering, JDCOEM conducted a worshop on "Health and Hygiene Awareness" for non-Teaching staff on February 25, 2022 at 1.00 pm onwards. On this occasion Dr. B. R. Mahajan, Head of Department welcome todays speaker and all non-teaching staff present there. Speaker's profile read by student and today's flow of program discuss with audience.

The objective of program is to aware the non-teaching staff about their health and how to maintain hygienic environment in the campus. In that program total 46 non-teaching staff were present.

Prof. Suhash Rewatkar honored all the non-teaching staff and gave a brief overview of the Health and Hygiene Awareness.

Event In charge, DOME, JDCOEM

EN DECORNIM

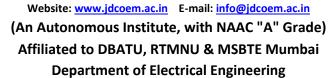
H.O.Chanich E. Tocoering



JAIDEV EDUCATION SOCIETY'S

J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR



"Igniting minds to illuminate the world"

21-22



VISION

MISSI

"To develop competent and committed Electrical Engineers to serve the society"

- 1. To impart quality education in the field of Electrical Engineering.
- 2. To be excellent learning centre through research and industry interaction.

Report on

"A PEDAGOGICAL APPROACH FOR ENGINEERING EDUCATION"

Held on: 23/04/2022

Time: 11.00 a.m to 1.00 p.m

Venue: VS-003



Rational/Concept of the event:

A huge amount of research has been done about how the students shall learn. Students learn enthusiastically when they perceive and do the activities by themselves, their learning is also accelerated more when they implement. The students are also benefited when they apply their knowledge and skills, in which they can test and debug their experiment, which is self exploration. Thus helps the students to remember the contents because they practically implementing it. Normally in the typical classroom environment the teachers are transmitters and students are receivers, whatever the teacher says it is transfer to the students in the form of knowledge[3][4]. In that only fraction of students will gain the knowledge and will try to think and implement, rest others will just engage the class.

Objectives:

In educational institutions at all levels, the primary goals and objectives of pedagogy is to promote student learning and enrich the overall system of education. They need to put into operation the methods, strategies and approaches in a well-organized manner.

Pedagogy of integration has four objectives: Making sense of the learning process, by placing the learn- ing process within a meaningful context that makes sense to the student in relation to the real-life situations he/she needs to face in life.

Modalities:

A expert lecture on pedagogical approach for Engineering education was organized by the Department of Electrical Engineering on 23rd August 2022 under IQAC. Dr. P. M. Daigavane ,HoD, EE ,GHRCOE, Nagpur, was invited to conduct the online session.

Engineering pedagogy has a very long tradition at Technische Universität Dresden. The discussion on technical education and technical teacher training at TU Dresden (at that time Royal Technical Educational Establishment in Dresden) can be retraced to 1851. With the establishment of the Institute for Engineering Pedagogy by Hans Lohmann in November 1951, teaching and research in the field of

engineering pedagogy were finally institutionalised. Lohmann focused his research on the relationship of technology and technical teaching. Therewith he laid the foundations for an understanding of engineering pedagogy, the purpose of which is the targeted design of technical and technologically specific teaching and learning. Dr. P. M. Daigavane gives brief introduction about various technologies into teaching learning methods to improve the learning experience of students and also to fulfill the teaching experience of faculty. She also focus on the various pedagogical methods.

The Session was inaugurated by Dr.V.S.Dhok, Head of Electrical Engineering Department. She urged faculties to attend the session.

The program ended with the vote of thanks by Prof.T.Khan.

No of attendees:08

Financial implications: NIL

Post event publicity: Status of Creation and circulation of post through whatsapp,

Outcome:

• The innovative teaching methodology outperforms than the conventional classroom teaching. It fulfills the individual learning requirements and also enhances the concentration level of the students. This also increases or builds the level of thinking among the students.

• Students will better understand the concept when they solve the problems in the classroom. An ultimate outcome of this effort is to give high-quality engineering graduate to the society.



Event incharge



HOD



to serve the society"

JAIDEV EDUCATION SOCIETY'S

J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU & MSBTE Mumbai Department of Electrical Engineering

"Igniting minds to illuminate the world"

21-22



VISION

"To develop competent and committed Electrical Engineers

- To impart quality education in the field of Electrical Engineering.
- 2. To be excellent learning center through research and industry interaction.

Report on

Green Technology & Sustainability Engineering

Held on: 03/12/2021

Time: 03.00 p.m to 4.30 p.m

Venue: Online Mode



Rational/Concept of the event:

Green engineering is the design, commercialization, and use of processes and products in a way that reduces pollution, promotes sustainability, and minimizes risk to human health and the environment without sacrificing economic viability and efficiency.

Many green technologies aim to reduce emissions of carbon dioxide and other greenhouse gases in order to prevent climate change. Solar power is one of the most successful green technologies and is now cheaper to deploy than fossil fuels in many countries.

Objectives:

- Conserve and improve natural ecosystems while protecting human health and well-being. Use life-cycle thinking in all engineering activities. Ensure that all material and energy inputs and outputs are as inherently safe and benign as possible.
- It replaces the negative effects of fossil fuels with more environmentally-friendly alternatives

Modalities:

A expert lecture on Green Technology & Sustainability Engineering was organized by the Department of Electrical Engineering on 03rd December 2021 under IQAC. Dr,Namrata Pradynakar,Dean (Students), was invited to conduct the online session.

Green engineering is the design, commercialization, and use of processes and products in a way that reduces pollution, promotes sustainability, and minimizes risk to human health and the environment without sacrificing economic viability and efficiency.

Dr,Namrata Pradynakar gives brief introduction about the Green Technology & Sustainability Engineering and explains the importance of conservation and improve natural ecosystems while protecting human health and well-being. She also discusses the various negative effects of fossil fuels with more environmentally-friendly alternatives

The Session was inaugurated by Dr.V.S.Dhok, Head of Electrical Engineering Department. She urged faculties to attend the session.

The program ended with the vote of thanks by Prof.A.V.Joshi.

No of attendees:07

Financial implications: NIL

Post event publicity: Status of Creation and circulation of post through whatsapp,

Outcome:

• It considers both the long-term and short-term environmental effects of something. Green technology is, by definition, environmentally beneficial, as it

- incorporates energy efficiency, health and safety concerns, recycling, and renewable resources, among other factors.
- From designing more resilient to climate change impacts to using sustainable materials and incorporating green infrastructure, civil engineers are working to create an infrastructure that is more responsive to the needs of communities and the environment

(Event incharge) Signature HOD Signature



JAIDEV EDUCATION SOCIETY'S

J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR

Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in (An Autonomous Institute, with NAAC "A" Grade) Affiliated to DBATU, RTMNU & MSBTE Mumbai Department of Electrical Engineering

"Igniting minds to illuminate the world"

।। ज्ञानम सर्वार्थ साघनम।।

VISION

MISSION

"To develop competent and committed Electrical Engineers to serve the society"

- To impart quality education in the field of Electrical Engineering.
- 2. To be excellent learning center through research and industry interaction.

Report on

INDUSTRIAL AWARENESS ON DESIGN ELECTRICAL IN MAHAMETRO"

Held on: 31/03/2022

Time: 11.00 a.m to 12.30 p.m

Venue: Electrical Department





Rational/Concept of the event:

The design of electrical system as a whole is based on providing safe, reliable & stable power and efficient performance of electrical system. Redundancy feature will have to be built at each level of power distribution.

Objectives:

- The primary goal of any building electrical design is to provide a safe, energyefficient system that meets the client's needs and is in compliance with codes. Life safety and preservation of property are two of the most important factors in the design of the electrical system
- Design Objectives are Accessible. Aesthetics, Cost–Effective, Functional / Operational, Historic Preservation.Productive.Secure / Safe. Sustainable.

Modalities:

A expert lecture on Industrial Awareness on Design Electrical in Mahametro was organized by the Department of Electrical Engineering on 31th March 2023 under **Training and Placement cell and IQAC**. Mr. Pravin Jadhav, MD of F6DTS, Nagpur was invited to conduct the session.

Automation and Electrical Design is a central application for designing electrical systems, configuring automation hardware and developing automation software code.

Electrical design is the process of planning and creating electrical equipment, such as electrical components, schematics, lighting equipment, power systems, and telecommunications infrastructure.

Mr. Pravin Jadhav gives brief introduction about the industrial awareness of electrical design and explains the importance of electrical design. He also discusses the various job opportunities for electrical engineer in the field of design.

Electrical Design is a one-of-a-kind electrical design tool, designed from the ground up to enable electrical engineers to complete their designs faster and with higher quality than ever before. It allows electrical engineers to work on the same backbone as their mechanical and software peers, allowing them to save time and eliminate errors.

The Session was inaugurated by Dr.V.S.Dhok, Head of Electrical Engineering Department. She urged faculties to attend the session .

The program ended with the vote of thanks by Prof.Mandar S Isasare.

No of attendees:07

Financial implications: NIL

Post event publicity: Status of Creation and circulation of post through whatsapp,

Outcome:

• The faculties understand the different software used in designing such as ETAP, AutoCAD Electrical, SolidWorks Electrical Schematics, Electra E8,ProfiCAD.,SmartDraw which are beneficial to upgrade skills.

(Event incharge) HOD Signature Signature



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in



An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u> <u>MISSION</u>

"To develop competent and committed Electrical Engineers to serve the society"

- 1. To impart quality education in the field of Electrical Engineering.
- To be excellent learning center through research and industry interaction.

Report on Miracle Worker's

Activity: Report on miracle worker a motivational session

Date: 30/03/2022

Time: 01:00 pm - 02.00 pm

Venue: Vs-003 **Objectives:**

It is a moment of relaxation, reflection and contemplation. The main objectives of these sessions can be summarized as follows: Trainees, Learn more about themselves.

Activity Details:

The Electrical Engineering Department has recently conducted Activity.

There are a number of reasons why your team members might lack the motivation they need in order to do their best work each day—they could be feeling unappreciated, bored with their responsibilities, or unhappy with the benefits and flexibility offered to them.

Committee Members:

1. Dr. V. S. Dhok

2. Prof. Sneha Jethani

Targeted Audience: Non Teaching faculties, JDCOEM

Total No. of participant present: 11

Outcome of Activity:

- 1. Such sessions can be a nice change of pace for employees.
- 2. It can help employees see how their individual goals align with the broader objectives of the organisation.





Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u> <u>MISSION</u>

"To develop competent and committed Electrical Engineers to serve the society"

- . To impart quality education in the field of Electrical Engineering.
- 2. To be excellent learning center through research and industry interaction.



38 Ju

HOD

Activity In Charge



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in

Α

An Autonomous Institute, with NAAC "A" Grade	
Department Of Electrical Engineering	
"Igniting minds to illuminate the world"	
2021-22	
<u>MISSION</u>	

"To develop competent and committed Electrical Engineers to	1.	To
serve the society"		En

VISION

- o impart quality education in the field of Electrical Engineering.
- To be excellent learning center through research and industry interaction.



JAIDEV EDUCATION SOCIETY'S

J D COLLEGE OF ENGINEERING AND MANAGEMENT

KATOL ROAD, NAGPUR





VISION

MISSION

"To develop competent and committed Electrical Engineers to serve the society"

- To impart quality education in the field of Electrical Engineering.
- 2. To be excellent learning center through research and industry interaction.

Report on

"One Day Summit on Clean Energy"

Held on: 15/03/2022

Time: 11.00 a.m to 12.30 p.m

Venue: VS-110



Rational/Concept of the event:

The Summit is regarded as the foremost event of its kind. An accelerator for the global transition to clean energy, this is where the industry comes together.

A convention of leaders, policy makers, investment incubators, corporate partners and world-class start-ups, all working towards a greener tomorrow.

Objectives:

- To make students aware about renewable energy sources
- To make students aware about green energy and energy audit

Modalities:

Department of Electrical Engineering, JDCOEM, Nagpur conducted One Day Summit on Clean Energy for second year and third year students of Electrical Engineering Department on Wednesday, 15/03/2022. The chief guest of the function was Mr. Akshay Jain, Centre Head, Live Wire. The resource persons ofthe Summit were Prof. P. B. Joshi, Assistant Professor, YCCE Nagpur, Prof. P. S. Shete, Assistant Professor, YCCE Nagpur and Prof. Kailash Vyas Assistant Professor, YCCE Nagpur. Dr. S. R. VaishnavHOD EE, were also present.

The program started with the felicitation of Chief guest and resource persons. The

brief introduction about the Summit was given by Dr. V. S. Dhok, HOD EE. She emphasized the importance of clean energy in the present scenario. The chief guest of the summit, Mr. Akshay Jain guided the students about recent trends in renewable energy sources. He also interacted with students and asked them about their views on green buildings.

The resource person Prof. P. B. Joshi guided the student regarding various automated meters used in measurement of electrical parameters and methods to reduce losses. Prof. P. S. Shete explained concepts energy audit in detail. He also guided students about precautions to be taken during energy audit calculations. Prof. Kailash Vyas explained student basic concepts in Electrical Engineering and practical technicalities in energy about.

At the end, vote of thanks was given by Prof. Pranay Ambade

No of attendees:07

Financial implications: NIL

Outcome:

• Faculties learnt about clean energy technologies and recent trends in renewable energy.

2

(Event in charge)

HOD





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.

Date: 29-03-2022

NOTICE

All the student are here by informed that "Miracle Worker A Motivational Session" is been Scheduled on 30-03-2022. Attendance is mandatory.

85%

Activity In-charge





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.

Date: 13-03-2022

NOTICE

All the student are here by informed that "One Day Summit On Clean Energy" is been Scheduled on 15-03-2022 .Attendance is mandatory.

99. J.

Activity In-charge





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.

Date: 21-04-2022

NOTICE

All the student are here by informed that "A Pedagogical Approach for Engineering Student" is been Scheduled on 23-04-2022. Attendance is mandatory.

Strike

Activity In-charge





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.

Date: 01-12-2021

NOTICE

All the student are here by informed that "Green Technology & Sustainability Engineering" is been Scheduled on 03-12-2021. Attendance is mandatory.

95m

Activity In-charge





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.

Date: 28-03-2022

NOTICE

All the student are here by informed that "Industrial Awareness on Desing Electrical in Maha metro" is been Scheduled on 31-03-2022. Attendance is mandatory.

80°7°

HOD, EE

Activity In-charge





An Autonomous Institute, with NAAC "A" Grade Department Of Electrical Engineering "Igniting minds to illuminate the world" 2021-22

<u>VISION</u>	<u>MISSION</u>
"To develop competent and committed Electrical Engineers to serve the society"	 To impart quality education in the field of Electrical Engineering. To be excellent learning centre through research and industry interaction.