

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

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



COMPETITIVE EXAM CELL

"Work to be done with Lifelong learning by keeping mathematics, science & Technology, Humanities in center"

Session 2022-23

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

To,

Date: 01/07/2022

The Principal,

JDCOEM, Nagpur

Subject:Request for getting permission to conduct classes for students preparing for the Graduate Aptitude Test in Engineering (GATE) under the banner of Competitive Exam Cell.

Respected Sir,

In order to prepare for GATE Exam, we have to conduct classes for students preparing for the Graduate Aptitude Test in Engineering (GATE) under the banner of competitive exam cell from 1/8/2022 to 25/1/2023. This activities are distributed in Module 1 to Module 7 for each Branch.

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

Thanking You!

periltred

J D College of engla Sing & Management Khandala, Katol Road Nagpur-441501

Yours Faithfully pat

Dr. Roffit M. Patne Head Competitive Exam Cell JDCOEM, NAGPUR



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



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

"Work to be done with Lifelong learning by keeping mathematics, science & Technology, Humanities in center"

Session 2022-23

| VISION | MISSION | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| To be a center 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 conducive atmosphere for research and development through well equipped laboratories and qualified personnel in collaboration with global organizations. | | | | | | | | |

Date: 02/05/2022

REPORT

Subject: Classes for Students Preparing for the Graduate Aptitude Test in Engineering (GATE)

Duration: 1st August 2022 to 25th January 2023

Organized by: Competitive Exam Cell

Participants: 42 to 50 students from each Branch

Introduction:

The Competitive Exam Cell organized a series of classes aimed at preparing students for the Graduate Aptitude Test in Engineering (GATE) from 1st August 2022 to 25th January 2023. The primary objective of these classes was to equip students with the necessary knowledge and skills required to excel in the GATE examination. The classes are distributed as follows:

Class Structure:

The classes were meticulously structured to cover all the relevant topics and subjects included in the GATE syllabus. Each session was designed to be interactive, engaging, and comprehensive, ensuring that students received a thorough understanding of the concepts.

Teaching Methodology:

Various teaching methodologies, including lectures, presentations, group discussions, and problemsolving sessions, were employed to cater to different learning preferences among the participants. Experienced faculty members and subject matter experts were engaged to deliver high-quality instruction and guidance.

Syllabus Coverage:

The syllabus coverage was extensive, encompassing all the major disciplines and subjects included in the GATE examination, such as Mathematics, Physics, Chemistry, Computer Science, Electrical Engineering, Mechanical Engineering, Civil Engineering, and others. Special emphasis was placed on key topics and areas of importance as per the examination pattern.

Study Material and Resources:

Participants were provided with comprehensive study material, including textbooks, reference guides, practice questions, and previous years' question papers. Additionally, access to online resources and e-

learning platforms was facilitated to enhance the learning experience and supplement classroom teachings.

Assessment and Feedback:

Regular assessments, quizzes, and mock tests were conducted to evaluate the progress of the students and identify areas requiring further improvement. Feedback sessions were held to provide personalized guidance and support to the participants, helping them overcome challenges and enhance their performance.

Outcome:

The classes proved to be highly beneficial for the participants, as reflected in their improved understanding of the subjects and increased confidence levels. Many students reported significant progress in their preparation for the GATE examination, with some achieving notable scores in practice tests and mock examinations.

Conclusion:

In conclusion: In conclusion, the classes conducted by the Competitive Exam Cell for students preparing for the GATE examination during the period from 1st August 2022 to 25th January 2023 were a resounding success. The initiative provided students with a conducive learning environment, effective teaching methodologies, and ample resources to excel in their preparation journey. It is hoped that such endeavors will continue in the future, empowering more students to achieve their academic and career aspirations.



(a)Moke test conducted for students



(b)Moke test conducted for students

Mr. Rohit M. Patne Head Competitive Exam Cell JDCOEM, NAGPUR

C.C.: Hon'ble Directors

- Principal
- **VP-JDCOEM**
- **Dy. Registrar** .
- All Deans/HOD's/SH's / Departmental Coordinator of Competitive Example in 10 PH.a. •
- Library

rincipal J D College of Engineering & Management Khandala, Katol Road

incinal

Following are the title of the activity for the Branches:

| Sr. No | Activity Detail | Branch | Number of Participants |
|-----------|--|------------------|---------------------------|
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | Dranen | 1 ai ticipants |
| | Lecture Module1 for Civil Branch students on Strategies and Insights | | |
| | 2022-23 | G: 11 | 46 |
| - | | Civil | 46 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module2 for Civil Branch students on Strategies and Insights | | |
| | 2022-23 | Civil | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module3 for Civil Branch students on Strategies and Insights | | |
| 3 | 2022-23 | Civil | 45 |
| - | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module4 for Civil Branch students on Strategies and Insights | | |
| | 2022-23 | a: 11 | 50 |
| · · | | Civil | 50 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for Civil Branch students on Strategies and Insights | | |
| 5 | 2022-23 | Civil | 50 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for Civil Branch students on Strategies and Insights | | |
| 6 | 2022-23 | Civil | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | - |
| | Lecture Module7 for Civil Branch students on Strategies and Insights | | |
| | | | 50 |
| | 2022-23 | Civil | 50 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module1 for Mechanical Branch students on Strategies and | | |
| 8 | Insights 2022-23 | Mechanical | 50 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module2 for Mechanical Branch students on Strategies and | | |
| 9 | Insights 2022-23 | Mechanical | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module3 for Mechanical Branch students on Strategies and | | |
| 10 | Insights 2022-23 | Mechanical | 44 |
| 10 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | Mechanical | |
| | 5 | | |
| | Lecture Module4 for Mechanical Branch students on Strategies and | | |
| 11 | Insights 2022-23 | Mechanical | 46 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for Mechanical Branch students on Strategies and | | |
| 12 | Insights 2022-23 | Mechanical | 45 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for Mechanical Branch students on Strategies and | | |
| 13 | Insights 2022-23 | Mechanical | 43 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | momanicai | |
| | | | |
| | Lecture Module7 for Mechanical Branch students on Strategies and | | 40 |
| | Insights 2022-23 | Mechanical | 42 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module1 for ETC Branch students on Strategies and Insights | 0 | |
| 15 | 2022-23 | ETC | 42 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | K | |
| | Lecture Module2 for ETC Branch students on Strategies and Insights | Principa | · \ |
| 16 | 2022-23 | ETCIDCOEN | 48 |
| 10 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | Princi | pal |
| | Lecture Module3 for ETC Branch students on Strategies and Insights | lege of Engineer | ing & Management |
| 17 | 5 5 | Khandata, Ka | toj Road |
| 17 | 2022-23 | EIC | 44 |

| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
|-------------|---|---------------|------------------------------|
| | Lecture Module4 for ETC Branch students on Strategies and Insights | | |
| 18 | 2022-23 | ETC | 47 |
| 10 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for ETC Branch students on Strategies and Insights | | |
| 19 | 2022-23 | ETC | 48 |
| 1) | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for ETC Branch students on Strategies and Insights | | |
| 20 | 2022-23 | ETC | 42 |
| 20 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module7 for ETC Branch students on Strategies and Insights | | |
| 21 | 2022-23 | ETC | 49 |
| 21 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | EIC | |
| | Lecture Module1 for Electrical Branch students on Strategies and Insights | | |
| ~~ | 2022-23 | F1 (1 | 50 |
| 22 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | Electrical | 50 |
| | | | |
| •• | Lecture Module2 for Electrical Branch students on Strategies and Insights | | 47 |
| 23 | 2022-23 | Electrical | 47 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module3 for Electrical Branch students on Strategies and Insights | | |
| 24 | | Electrical | 43 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module4 for Electrical Branch students on Strategies and Insights | | |
| 25 | 2022-23 | Electrical | 42 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for Electrical Branch students on Strategies and Insights | | |
| 26 | 2022-23 | Electrical | 43 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for Electrical Branch students on Strategies and Insights | | |
| 27 | 2022-23 | Electrical | 45 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module7 for Electrical Branch students on Strategies and Insights | | |
| 28 | 2022-23 | Electrical | 48 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module1 for CSE Branch students on Strategies and Insights | | |
| 29 | 2022-23 | CSE | 42 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module2 for CSE Branch students on Strategies and Insights | | |
| 30 | 2022-23 | CSE | 43 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module3 for CSE Branch students on Strategies and Insights | | |
| 31 | 2022-23 | CSE | 45 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module4 for CSE Branch students on Strategies and Insights | | |
| 32 | 2022-23 | CSE | 48 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for CSE Branch students on Strategies and Insights | | |
| 33 | 2022-23 | CSE | 46 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for CSE Branch students on Strategies and Insights | | |
| 34 | 2022-23 | CSE | 44 |
| J- T | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module7 for CSEBranch students on Strategies and Insights 2022- | 5 | |
| 35 | 23 | CSE | al ₄₂ |
| | | JDCOI | MAE |
| 36 | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | CSE Prin | clippal ering & Managemet |

| 1 | Lastura Madula1 for CSE Pranch students on Stratogics and Insights | 1 | |
|----|---|----|----|
| | Lecture Module1 for CSE Branch students on Strategies and Insights | | |
| | 2022-23 | | |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module2 for IT Branch students on Strategies and Insights 2022- | | |
| 37 | 23 | IT | 42 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module3 for IT Branch students on Strategies and Insights 2022- | | |
| 38 | 23 | IT | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module4 for IT Branch students on Strategies and Insights 2022- | | |
| 39 | 23 | IT | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module5 for IT Branch students on Strategies and Insights 2022- | | |
| 40 | 23 | IT | 50 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module6 for IT Branch students on Strategies and Insights 2022- | | |
| 41 | 23 | IT | 44 |
| | JDCOEM-Unlocking Success: Mastering the GATE Exam - Series of Guest | | |
| | Lecture Module7 for IT Branch students on Strategies and Insights 2022- | | |
| 42 | 23 | IT | 47 |

Phipot

Mr. Rohit M. Patne Head Competitive Exam Cell JDCOEM, NAGPUR

C.C.: Hon'ble Directors

- Principal
- VP-JDCOEM
- Dy. Registrar
- All Deans/HOD's/SH's / Departmental Coordinator of Competitive Exam Cell for n.a.
- Library

Ø Principal



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



"A Place to Learn, A Chance to Grow"

Department of Computer Science & Engineering

2022-23

VISION

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

Report on "Seminar on Career Guidance"

Held on: 25/04/2023

Time: 2:00 pm Onwards

Venue: A. P. J. Abdul Kalam Auditorium, JDCOEM, Nagpur

Tincipal

Photograph of Events



Students attending session on Career Guidance



Dr. Atul Pershuramkar Delevering sessionon Career Guidance

Rational/Concept of the event:

Under banner of IIC & IQAC, Department of Computer Science and Engineering and Artificial Intelligence, JDCOEM organized a seminar on **"Career Guidance"** for 2nd year and 3rd year students of all branches on 25th April 2023, 2:00 p.m.to 4:00 pm. This seminar is organized under the guidance of Prof. Kiran Bode. This seminar is conducted by Dr. Atul Narayan Pershuramkar, Chairman of Atulya Shiksha Foundation, Director of Narayana IAS Academy Nagpur.

Activity mapping with PO:

| PO | PO | PO | PO | PO | PO | PO | PO | PO | PO | PO | PO | PO ¹⁵⁰¹ |
|----------|----|----|----|----|----|----|----|----|----|----|----|--------------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Activity | 2 | | | | | | | | | | | 3 |

Principal

rincipal

J D College of Engineering & Management Khandata, Katol Road

Pre event feedback:

- 1. Are you willing to adapt and learn new skills as the job market evolves?
- 2. How do you handle stress and pressure, and how might that impact your choice of career?
- **3.** Have you taken any career assessments or personality tests to gain insights into suitable career options?

Objectives:

1.Encourage Students to reflect on their interests, strengths, weaknesses, values, and goals to gain a better understanding of themselves.

- 2. To Support students in setting realistic and achievable short-term and long-term career goals.
- 3. To assist students in making informed and thoughtful decisions about their future careers.

Modalities:

The career counselling programs aim at providing assistance to the students in choosing a major career path. The students are able to clearly understand the career exploration process and how their own skills and interest match up to a chosen career path. The objective of program is to aware students about the all government exam like MPSC, UPSC, SSC, and so on.

Dr. Atul Narayan Pershuramkar suggests many books for references and also give proper guidance to achieve government sector. Students Learned about which type of knowledge required for exam, how many section in this exam and which type of books referred, also explain about the entrepreneurship. In this way this seminar is very informative for the students.

No of attendees: 120+

Financial implications: Nill

Post event publicity: Status of Creation and circulation of post for whatsapp, instagram, news for the media etc.

Post Event Feedback:

- 1. Did the seminar help you clarify your career goals or interests? If so, how?
- 2. Did the seminar address any specific concerns or questions you had about your part path?
- 3. What key insights did you gain from the career guidance seminar? $\downarrow \square$

J D College of Engineering & Management Khandala, Katol Road Nagpur-441501

Principa

Outcome:

- 1. Participants gain a clearer understanding of their interests, strengths, and values, leading to more defined career goals.
- 2. The seminar inspires participants to pursue their goals and aspirations with renewed motivation, providing a sense of purpose and direction.
- 3. Attendees learn practical skills such as resume writing, interview preparation, and effective job searching techniques to enhance their employability.

Prof. Jolly R. Nikhade (Webinar Incharge)

Rout

Prof. Swati Raut (Academic I/C)

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

Levil. Artificial Intelligence JDCOSM, Nagpur

0 Principal COEM



JAIDEV EDUCATION SOCIETY'S 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 and MSBTE Mumbai Department of CSE & AI



"A Place to Learn ; A Chance to Grow" Session 2022-23

| 1. To impart knowledge with an inclination towards Research |
|---|
| with well-equipped Lab. |
| 2. To develop an ability to work ethically and Responsive towards |
| the need of society. |
| |
| |

Date: 12/04/2023

SUMMIT REPORT

<u>Name of Event</u>: "Tech-On 2K23" Summit on "To Strengthen Academic Programs through Industrial Interface"

Dateof theevent:06/04/2023

About the Program:

This summit will serve as a platform for discussion on recent trends and advancements that are going on in industry to strengthen academic programs through Industrial interface.

Objectives:

- The main objective of the summit is to focus on promoting industry-academia linkages so that the output of academia improves in quality and industry benefits from a steady supply of high-calibre human resources.
- To promote innovation and growth in technology through collaboration with industry.
- To determine the opportunities and threats that exist for industry and academia within a competitive environment.
- To bridge the gap between academia and industry thereby providing well groomed, employable students to take up the challenges in the industry.
- To discuss on the collaborative model among industry and academia which must evolve keeping pace with the dynamism of industry.
- To foster the minds for upbringing of their mental abilities and technological skills through interaction with industry.

- To enhance innovation in higher education, teaching and learning.
- To discuss the gap between knowledge creation and utilization, and also offers solutions to minimize it.

Brief about the summit:

On 6thApril, 2023, the Department of CSE & Alorganised a summit "**Tech-On 2K23**" on "**To Strengthen Academic Programs Through Industrial Interface**" for CSE and AI branchstudents.

The summit was aimed at bridging the gap between the Industry and Academics by inviting experienced authorities from renowned companies and engineering colleges in the territory to guide the students in choosing the correct career path in their life.

The event was started with lightening ceremony and prayer of Goddess Saraswati, the Goddess of knowledge. Mr. SumedhBoudh from Tars Technologies, Dharampeth, Nagpur was the chief guest of the event and he was also the keynote speaker for the event. He has put his views and shared his experience with the students. Mr. Vijay Masne working as Consultant in Capgemini Technology Services, India and Dr. Shailendra Aote, Assistant Professor from Ramdeobaba College of Engineering and Management, Nagpur were the panel experts for the summit. Theanchoring of the panel discussion was conducted by Prof. Jolly Nikhade, Asst. Professor at JDCOEM. The event of attended by Prof. M. M. Baig, HOD IT department, JDCOEM and Prof. A. Lanjewar, AI Department Coordinator, JDCOEM. Also, all the faculties from the CSE and AI department were present for the event.

The event was attended by many students from the CSE and AI branches, and they got an opportunity to interact with the panel experts from the Industry and Academics. The experts shared their valuable insights and experiences with the students, which helped them understand the current trends and requirements of the industry. The students also got to know about the various career options available to them and the skills they need to develop to succeed in their chosen field.

The event was structured in a way that it provided a perfect blend of theoretical and practical knowledge to the students. The experts gave presentations on various topics related to the industry, and they also conducted interactive sessions with the students. The students were encouraged to ask questions and clarify their doubts, which helped them understand the concepts better.

This summit was a great learning experience for the students, and it helped them gain a better understanding of the industry and the career opportunities available to them. The students also got to know about the skills they need to develop to succeed in their chosen field. The event was successful in achieving its objective of bridging the gap between the industry and academics. Finally, the event is concluded with national anthem.

In conclusion, this summit organized by Department of CSE & AI was a great success. The event provided a great learning opportunity for the students, and it helped them understand the current trends and requirements of the industry. The event was a step in the right direction in bridging the gap between the industry and education, and it is expected to have a positive impact on the career choices of the students.

Outcomes:

The summit was focused on creating a collaborative environment between Academia and Industry as well as to improve the entrepreneurial, employability skills and opportunities for the students in all stages of higher education to expand the innovation capacity of our nation's competitive work force through partnership between Academia and Industry.

This summit will help to head forward on innovative collaborations between industry and Academia through cooperative knowledge creation and exchange. Although cooperative research is the key word to fill the gaps existing in the present structure, there is a tremendous need to create other avenues that need to be intensified, stimulated, and above all integrated, for a close academia and industry interaction through all the stages of technology development, starting from conceptualization down to commercialization.

In spite of some shortcomings and inhibiting factors with respect to the academia-industry collaboration, there is a need to put into place an integrated policy of academia-industry collaborative interaction.

Photographs:

rincipal incipal J D College of Engineering & Management Khandala, Katol Road

Nagpur-441501



Lamp Lighting Ceremony





Lamp Lighting Ceremony



HOD Speech

Principal





Mr. Sumedh Baufh Delevering session



Question Answer Session

Principal

J D College of Engineering & Management Khandata, Katol Road Nagpur-441501



Prof. Jolly Nikhade initiated Panel Discussion

Prof. Umesh Lanjewar Co-Convenor Dr. Supriya Sawwashere Convenor (HOD CSE & AI)

Ø Principal

J D College of Engineering & Management Khandala, Katol Road Nagpur-441501



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

"A Place to Learn, A Chance to Grow"

Department of CSE & AI

2022-23

MISSION

SCHOLOGAMMA

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

VISION

- 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.

Report on "Webinar on Career transition into Data Analytics"

Held on: 01/08/2022

Time: 3:00 pm Onwards

Venue: Online Mode

Tincipal

J D College of Engineering & Management Khandala, Katol Road Nagpur-441501

Photograph of Events



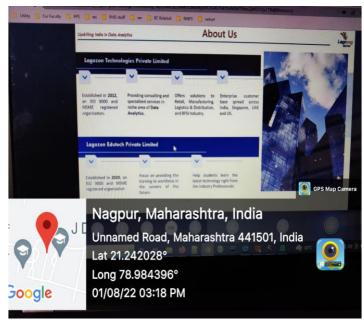
Promotional Banner of Webinar



Expert Giving Insights of Data Analytics

IDCOEM

rincipal



Expert Giving Details of Company Work

Rational/Concept of the event:

On dated 1 August 2022, Under IIC, Department of Computer Science & Engineering and Artificial Intelligence organized webinar on "Career Transition into Data Analytics" for the students of 3rd year **CSE & AI**. Session was delivered by Dr. Vipul Vashisht, CEO and Co-Founder lagozon group. This webinar is conducted under the guidance of Prof. Jolly Nikhade, Prof. Supriya Sawwashere. The Webinar was attended by 65 participants approximately. Principal

Activity mapping with PO:

| | | | | | | | | | ړ | D College | of Enginee | ring & Man | agement |
|----------|----|----|----|----|----|----|----|----|----|-----------|------------|-------------|---------|
| PO | PO | PO | PO | PO | PO | PO | PO | PO | PO | PO K | napdala, K | atplGoad | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | reagpur-4 | 41501 12 | |
| Activity | 2 | | | | | | | | 2 | | | 2 | |

Pre event feedback:

- 1. How would you rate your current understanding of data analytics and its applications in various industries?
- 2. Have you had any prior experience or exposure to data analytics in your career?
- 3. On a scale of 1 to 5, how would you rate your proficiency in relevant skills for a career in data analytics?

Objectives:

The main objective of this seminar:

- 1 Students should get the exposure of what are the carrier opportunities in the data analytic.
- 2 What is data analytic.
- 3 What are the technologies that needs to be studied in the data analytic.
- 4 How the students should be trained in data analytic.

Modalities: (How the event was conducted):

Webinar on "Career Transition into Data Analytics" started with the introduction of Expert Speaker Dr. Vipul Vashisht. Dr. Vipul Vashisht is CEO and Co-Founder lagozon group. The career transition session on data analytics aimed to provide participants with insights, resources, and strategies to navigate a successful shift into the dynamic field of data analytics. The session covered key areas, including understanding the industry landscape, developing necessary skills, and practical tips for a smooth transition.

No of attendees: 65

Financial implications: Nill

Post event publicity: Status of Creation and circulation of post for whatsapp, instagram, news for the media etc.

Post Event Feedback:

- 1. The majority of participants expressed satisfaction with the relevance of the content, indicating that the session effectively covered key aspects of transitioning into a data analytics career.
- 2. A few participants suggested that the session could have been extended to allow for more indepth discussions, especially during the Q&A and networking segments.

Outcome:

- 1. Students acquired awareness of the essential skills required for a career in data analytics, along with insights into the tools and technologies commonly used in the industry.
- 2. Participants gain a clearer understanding of the data analytics industry, including its applications, trends, and the growing demand for skilled professionals.

Prof. Jolly R. Nikhade (Webinar Incharge)

Prof. Swati Raut (Academic I/C)

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

LoD Artificial Intelligence JDCOSM, Nagar

Principal



To lea cc

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

"A Place to Learn, A Chance to Grow"

Department of CSE & AI

2022-23

SCHOLOGAMMA

| | MISSION |
|---|--|
| To be recognized for excellent engineering, developing global | 1. To create self-learning environment by facilitating leadership qualities, team spirit and ethical responsibilities. |
| eaders both in educational and research in the domain of computer science and wireless engineering. | 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.

Report on "Online Webinar on Patent and Start-up"

Held on: 18/07/2022 Time: 10:30 am to 12:00 noon Venue: Online Mode

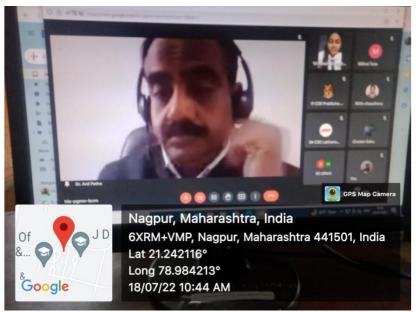
rincipal

Photograph of Events



Promotional Banner of Webinar

About 90+ participants joined webinar



Expert Giving Insights of Patent and Startup

Rational/Concept of the event:

Under banner of IIC, Department of Computer Science and Engineering and Artificial Intelligence, JDCOEM organized "Webinar on Patent and StartUp" for 3rd year students of CSE & AI on 18th July 2022. Workshop was delivered by Dr. Anil Pethe, Principal, College of Pharmacy Wardha. The Webinar was attended by 95 participants approximately.

Activity mapping with PO:

| PO | РО | PO | РО | РО | PO |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Activity | 2 | 2 | | | 2 | | | | | | | 3 |

Pre event feedback:

- 1. What specific topics or aspects of patents and startups are you hoping to gain insights into during this session?
- 2. Are there any challenges or questions you currently face related to patents and startups?
- 3. Are you currently involved in a startup venture, or do you have plans to start one in the future?

Objectives:

The main objectives of this seminar:

- 1. Students should get the exposure of what is patent.
- 2. What could be the Ideas that can be patented.
- 3. What is the procedure of filling a patent.
- 4. Journey from Patent to Start-up.

Modalities:

The session on Startup and Patent by Dr. Anil Pethe was a highly anticipated event that drew attendees from various backgrounds eager to gain insights into the intersection of startups and intellectual property. The session provided a unique opportunity for participants to learn from Anil Pethe's wealth of experience and expertise in the field. Anil Pethe provided an overview of the legal aspects related to patents, shedding light on recent updates that could impact Startups. This segment ensured that participants were well-informed about the legal landscape, empowering them to make informed decisions regarding their intellectual property.

No of attendees: 95

Financial implications: Nill

Post event publicity: Status of Creation and circulation of post for whatsapp, instagram, news for the media etc.

Post Event Feedback:

Principal

1. What were the most valuable insights or takeaways you gained from the session?

- 2. Did the session cover topics that were relevant and beneficial to your understanding of patents in the startup context?
- **3.** Did the session inspire or motivate you to take any specific actions or explore certain aspects further in the realm of startups and patents?

Outcome:

- 1. Attendees acquire practical knowledge about the patenting process for startups, learning how to navigate the complexities and make informed decisions.
- 2. Increased awareness of legal aspects related to patents, ensuring that participants are informed about recent updates and potential legal considerations for startups.

Prof. Jolly R. Nikhade (Webinar Incharge)

Prof. Swati Raut (Academic I/C)

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

LOD Artificial Intelligence ADCOEM, Nager

Principal DCOEM Incipal J D College of Engineering & Management Khandala, Katol Road

Nagpur-441501



REPORT ON WEBINAR ON DATED 27th March, 2023

J D College of Engineering & Management, Nagpur

Activity: Workshop on Agile Technology.

Date: 20/03/2023

Time: 2:30 PM to 4:30 PM

Title: "Workshop on Agile Technology"

Honorable Speaker: Mr. Ankit Kshirsagar (Director of Ankhub Technologies Nagpur)

Objective:

- 1. To Understand students about Agile technology and its importance.
- 2. To understand students about how to use agile technologies and its benefits.
- 3. To Understand hands on agile technology.
- 4. To motivate students to learn and admire the technologies which are beneficial as far as industry concern.

Activity Details:

This Workshop was organized for the students of 3rd year and 2nd year CSE and AI Dept. Mr. Ankit Kshirsagar Director of Ankhub Technologies Nagpur has guided excellently to the students about the Agile Technologies and its importance. The workshop was highly motivated for the students. And in this way the workshop was completed successfully.

Committee Members:

Dr. Supriya Sawashere (HOD CSE-AI) Prof. Jolly R. Nikhade (Webinar in Charge) Prof. Swati Raut (Academic I/C)

Targeted Audience:

Our targeted Audience was Students of 3^{rd} year and 2^{nd} year of CSE – AI branch and Faculty.

Total No. of Participants Turned up: Total: 65

No. of Bus/Vehicles Used: NIL

Tincipal J D College of Engineering & Management Khandala, Katol Road Nagpur-441501

| Total Expenditure: | NIL |
|---------------------------|-----|
| Sponsorship Amount: | NIL |
| Registration Fees: | NIL |

Outcome of Activity:

- 1. Students Understood the importance of Agile Technologies.
- 2. Students able to understood how to operate the technology.
- 3. Students understood the use of this technology.
- 4. Students understood how companies utilizes these technologies.

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

Photographs:



Glimpses of Workshop on Agile Technology

Prof. Jolly R. Nikhade (Webinar Incharge)

Prof. Swati Raut (Academic I/C)

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

Loi) Artificial Intelligence JDCOSM, Nagpur

ŋ Principal