

Jaidev Education Society's J D College of Engineering & Management, Katol Road, Nagpur **Department of Mechanical Engineering** Session 2020-2021

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REPORT FOR ONLINE WEBINAR ON OS IGAUAGE

UNDER THE BANNER OF IQAC

J D College of Engineering & Management, Nagpur

: Webinar on "QS IGAUAGE" Activity

Date : 07/11/2020

Time : 04:00pm to 05:00 pm

: Webinar on "QS IGAUAGE" **Event**

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

Objective:

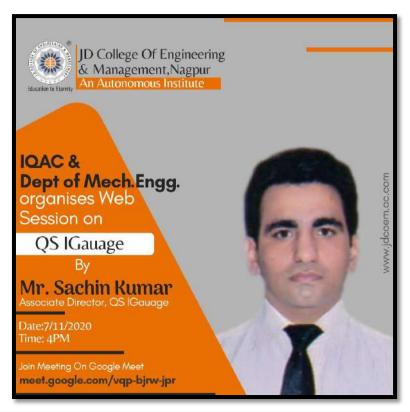
To provide the detailed information for private engineering national ranking framework

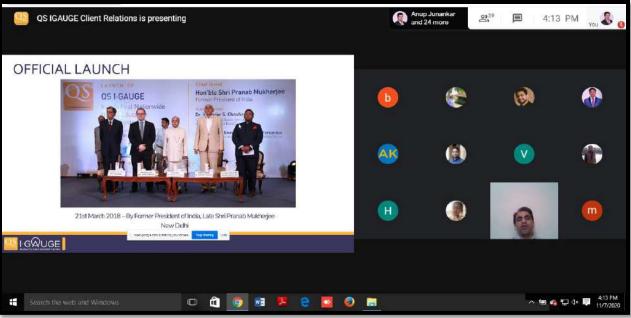
Activity Details:

Online webinar on "OS IGAUAGE" conducted on 07th Nov. 2020 for the faculties of J D College of Engineering and Management, Nagpur. Prof. Nikhil V. Bhende introduced the resource person Mr. Sachin Kumar, Associate Director-QS IGAUAGE. Dr. B. R. Mahajan proposed the vote of thanks. Prof. A. A. Junankar and Prof. R. B. Sharma took great efforts for making this webinar grand successful. JDCOEM Faculties were thankful to IQAC and Department of Mechanical Engineering.

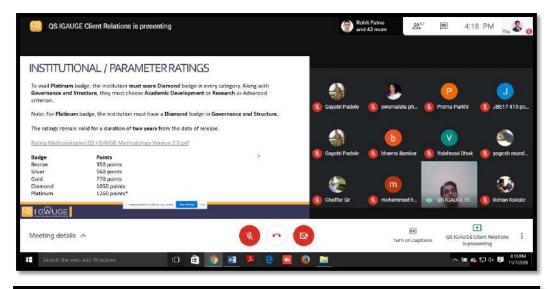
Committee Members:

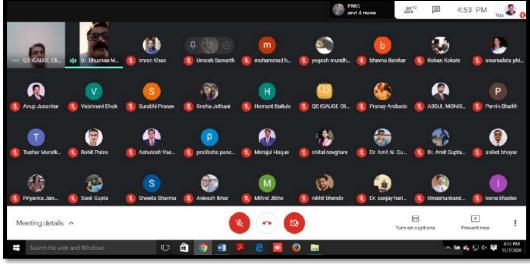
- 1. Dr. B. R. Mahajan
- 2. Prof. Anup A. Junankar
- 3. Prof. Nikhil V. Bhende
- 4. Prof. Rohit B. Sharma
- Targeted Audience: Faculties, JDCOEM
- **Total No. of Faculties Present:** Total = 65 Students
- **Resource Person** : Mr. Sachin Kumar, Associate Director, QS IGAUAGE
- Outcome of Activity: The conducted online webinar provided platform to faculties to understand the fundamental methodology of engineering colleges ranking framework. The various criteria's and sub-criteria's related to ranking methodologies were discussed by the resource person.









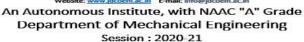




mechanical Engineering."

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

KATOL ROAD, NAGPUR





VISION "To be a center of excellence for learning and research in

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

2. Accomplish expectation of industry and society by nurturing the student to be competent professional with overall personal development

REPORT FOR ONLINE WEBINAR ON TRENDS AND OPPORTUNITIES IN INDUSTRIAL ROBOTICS, AUTOMATION & PRODUCT DESIGN ENGINEERING UNDER THE BANNER OF IQAC – IIC & ED CELL

J D College of Engineering & Management, Nagpur

: Webinar on "Trends and Opportunities in Industrial Robotics, Activity

Automation & Product Design Engineering"

Date : 05/03/2021

Time : 01:00pm to 02:00 pm

: Webinar on "Trends and Opportunities in Industrial Robotics, Automation Event

& Product Design Engineering"

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

Objective:

To provide the information about scope and opportunities in Robotics, Automation & Product Design Engineering.

Activity Details:

Online webinar on "Trends and Opportunities in Industrial Robotics, Automation & Product Design Engineering" conducted on 05th March 2021 for the students and faculties of J D College of Engineering and Management, Nagpur. Prof. Gauray Gohane introduced the resource person Mr. Anil Tatode, Training Officer, Dept. of Robotics & Cloud Technology, RTMNU.

Dr. B. R. Mahajan proposed the vote of thanks. Prof. A. A. Junankar and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM students were thankful to IQAC – IIC, ED Cell and Department of Mechanical Engineering.

Committee Members:

1. Dr. B. R. Mahajan

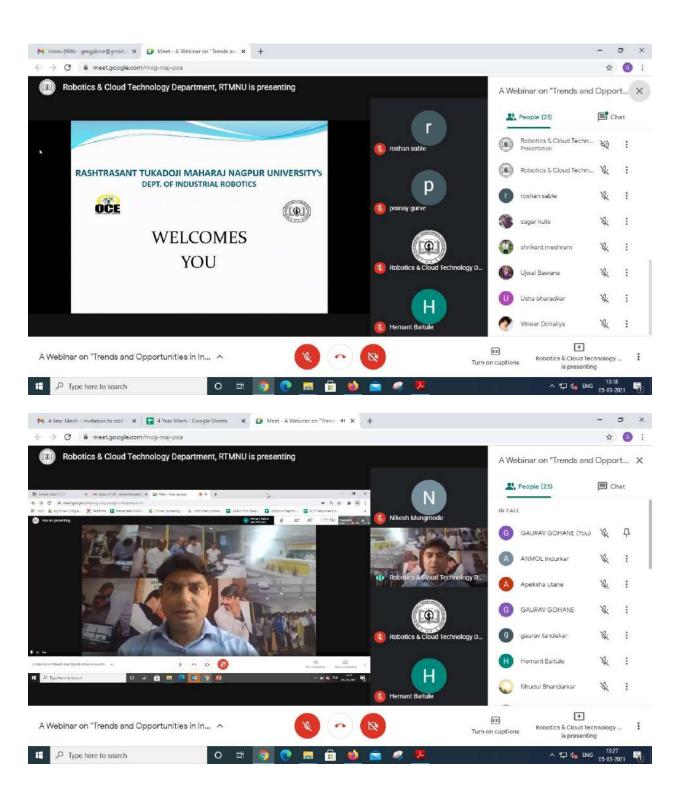
3. Prof. Hemant K. Baitule

2. Prof. Anup A. Junankar

4. Prof. Gauray M. Gohane

- Targeted Audience: Students, JDCOEM
- **Total No. of Students Present:** Total = 27 Students.
- Resource Person: Mr. Anil Tatode, Training Officer, Dept. of Robotics & Cloud Technology, RTMNU.
- Outcome of Activity: The conducted online webinar provided platform to students to understand about scope and opportunities in Robotics, Automation and in Product Design Engineering. The various opportunities, trainings available, placements and Industrial revolution were discussed by the resource person.







Prof. A. A. Junankar DOME, JDCOEM



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



Jaidev Education Society's J D College of Engineering & Management, Katol Road, Nagpur Department of Mechanical Engineering Session 2020-2021

।। तमसो मा ज्योतिर्गमय ।।

REPORT FOR ONLINE WEBINAR ON THINK OUT SIDE THE BOX: THE ROAD TOWARDS ENTREPRENEUERSHIP UNDER THE BANNER OF IQAC, IIC, IIIC AND ED CELL

J D College of Engineering & Management, Nagpur

Activity : Webinar on "Advanced Design Space Solutions"

Date : 05/11/2020

Time : 01:00pm to 02:00 pm

Event : Webinar on "Advanced Design Space Solutions"

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

• Objective :

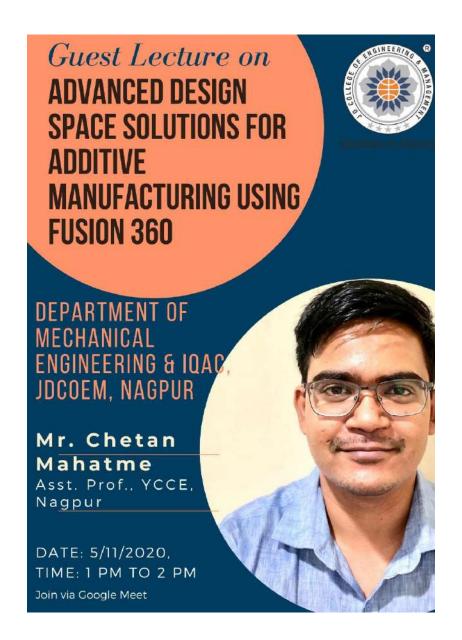
To provide the detailed information for the roadmap towards entrepreneurship

• Activity Details :

Online webinar on "Advanced Design Space Solutions" conducted on 05-11-2020 for the faculties and students of J D College of Engineering and Management, Nagpur. Prof. Nikhil V. Bhende introduced the resource person Mr. Chetan Mahatme, YCCE, Nagpur. Dr. B. R. Mahajan proposed the vote of thanks. Prof. A. A. Junankar and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM faculties and students were thankful to IQAC, IIC, IIIC, ED Cell and Department of Mechanical Engineering.

Committee Members:

- 1. Dr. B. R. Mahajan
- 2. Prof. Anup A. Junankar
- 3. Prof. Nikhil V. Bhende
- 4. Prof. Hemant K. Baitule
- Targeted Audience: Students & Faculties, JDCOEM
- **Total No. of Participants Present:** Total = 85
- Resource Person : Prof. Chetan Mahatme
- Outcome of Activity: The conducted online webinar provided platform to faculties and students to understand the basic approach of design concept. The different ideas and approach related to design spaces were discussed by the resource person.



Prof. A. A. Junankar

DOME, JDCOEM



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



Jaidev Education Society's J D College of Engineering & Management, Katol Road, Nagpur Department of Mechanical Engineering Session 2020-2021

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REPORT FOR ONLINE WEBINAR ON THINK OUT SIDE THE BOX: THE ROAD TOWARDS ENTREPRENEUERSHIP UNDER THE BANNER OF IQAC, IIC, IIIC AND ED CELL

J D College of Engineering & Management, Nagpur

Activity : Webinar on "Think Out Side The Box: The Road Towards

Entrepreneurship"

Date : 08/12/2020

Time : 01:30pm to 02:30 pm

Event : Webinar on "Think Out Side The Box: The Road Towards

Entrepreneurship"

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

• Objective :

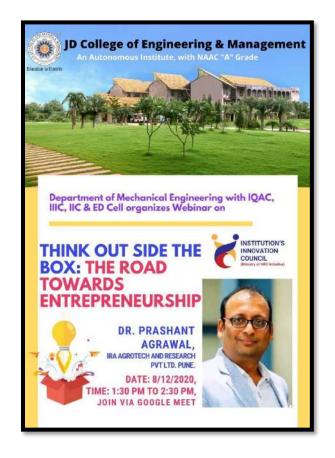
To provide the detailed information for the roadmap towards entrepreneurship

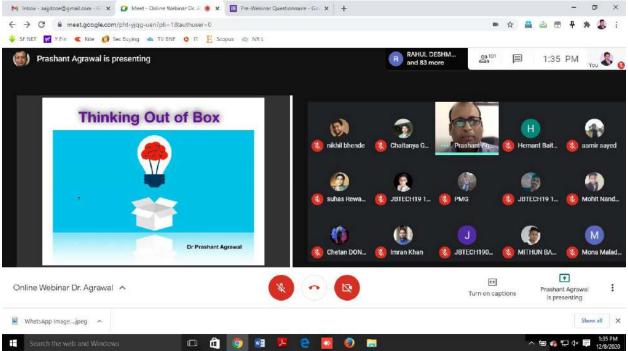
• Activity Details :

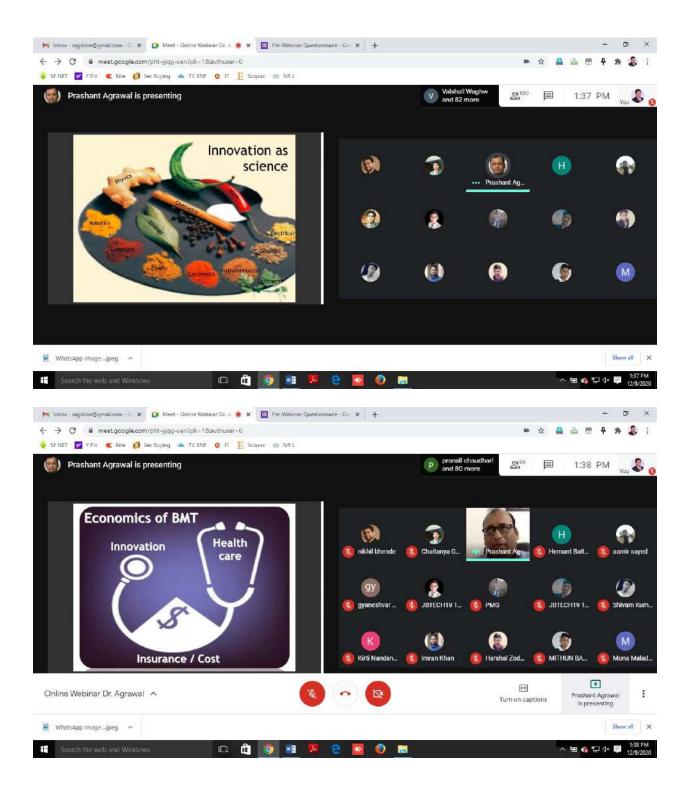
Online webinar on "Think Out Side the Box: The Road Towards Entrepreneurship" conducted on 08th Dec. 2020 for the faculties and students of J D College of Engineering and Management, Nagpur. Prof. Nikhil V. Bhende introduced the resource person Dr. Prashant Agrawal, IRA Agrotech & Research Pvt. Ltd.,Pune. Dr. B. R. Mahajan proposed the vote of thanks. Prof. A. A. Junankar and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM faculties and students were thankful to IQAC, IIC, IIIC, ED Cell and Department of Mechanical Engineering.

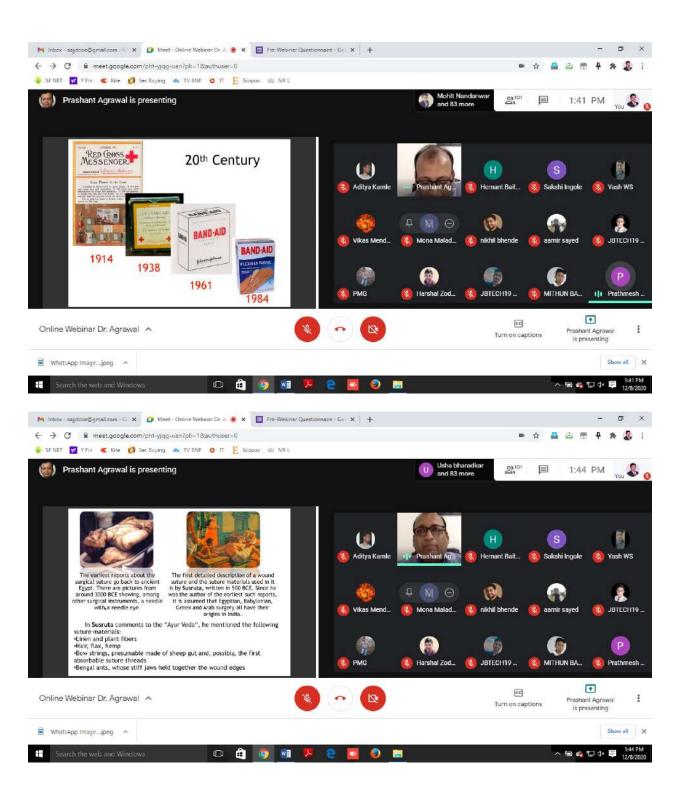
Committee Members:

- 1. Dr. B. R. Mahajan
- 2. Prof. Anup A. Junankar
- 3. Prof. Nikhil V. Bhende
- 4. Prof. Hemant K. Baitule
- Targeted Audience: Students & Faculties, JDCOEM
- **Total No. of Participants Present:** Total = 101
- Resource Person : Dr. Prashant Agrawal, IRA Agrotech & Research Pvt. Ltd., Pune
- Outcome of Activity: The conducted online webinar provided platform to faculties and students to understand the basic approach of entrepreneurship. The different ideas and funding information related to entrepreneurship were discussed by the resource person.



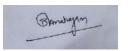








Prof. A. A. Junankar DOME, JDCOEM



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



Jaidev Education Society's J D College of Engineering & Management, Katol Road, Nagpur Department of Mechanical Engineering Session 2020-2021

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REPORT FOR ONLINE WEBINAR ON THINK OUT SIDE THE BOX: THE ROAD TOWARDS ENTREPRENEUERSHIP UNDER THE BANNER OF IQAC, IIC, IIIC AND ED CELL

J D College of Engineering & Management, Nagpur

Activity : Webinar on "Entrepreneurship Development"

Date : 15/10/2020

Time : 03:00pm to 04:00 pm

Event : Webinar on "Entrepreneurship Development"

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

• Objective :

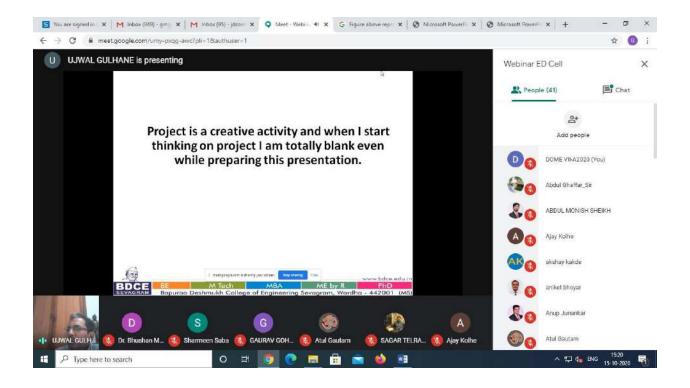
To provide the detailed information for the roadmap towards entrepreneurship

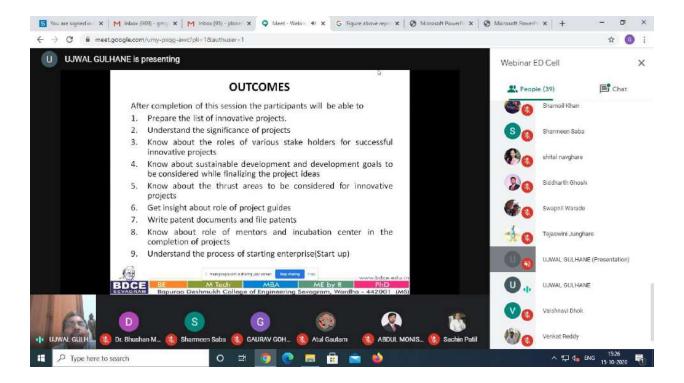
• Activity Details :

Online webinar on "Entrepreneurship Development" conducted on 15-10-2020 for the faculties and students of J D College of Engineering and Management, Nagpur. Prof. Nikhil V. Bhende introduced the resource person Dr. U.Gulhane, Wardha. Dr. B. R. Mahajan proposed the vote of thanks. Prof. A. A. Junankar and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM faculties and students were thankful to IQAC, IIC, IIIC, ED Cell and Department of Mechanical Engineering.

Committee Members:

- 1. Dr. B. R. Mahajan
- 2. Prof. Anup A. Junankar
- 3. Prof. Nikhil V. Bhende
- 4. Prof. Hemant K. Baitule
- Targeted Audience : Students & Faculties, JDCOEM
- **Total No. of Participants Present:** Total = 41
- Resource Person : Dr. U. Gulhane, Wardha
- Outcome of Activity: The conducted online webinar provided platform to faculties and students to understand the basic approach of entrepreneurship. The different ideas and funding information related to entrepreneurship were discussed by the resource person.







Prof. A. A. Junankar DOME, JDCOEM



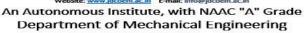
Dr. B. R. Mahajan Head, DOME, JDCOEM



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

KATOL ROAD, NAGPUR





Session: 2020-21

VISION "To be a center of excellence for learning and research in

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

2. Accomplish expectation of industry and society by nurturing the student to be competent professional with overall personal development

REPORT FOR ONLINE WEBINAR ON INTELLECTUAL PROPERTY RIGHTS ACTIVITY UNDER THE BANNER OF IQAC, IIC & ED CELL

J D College of Engineering & Management, Nagpur

: Webinar on "Intellectual Property Rights Activity" Activity

Date : 28/01/2021

: 12:00pm to 01:00 pm Time

: Webinar on "Intellectual Property Rights Activity" Event

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

Objective:

To provide the information about scope and opportunities in Intellectual Property Rights

Activity Details:

Online webinar on "Intellectual Property Rights Activity" conducted on 28th Jan. 2021 for the students and faculties of J D College of Engineering and Management, Nagpur. Prof. Nikhil V. Bhende introduced the resource person Mrs. Chhaya Satpute, AM Legal Associates, Nagpur Branch.

Prof. A.A. Junankar proposed the vote of thanks. Prof. A. A. Junankar and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM students were thankful to IQAC – IIC, ED Cell and Department of Mechanical Engineering.

Committee Members:

1. Dr. B. R. Mahajan

3. Prof. Hemant K. Baitule

2. Prof. Anup A. Junankar

4. Prof. Nikhil V. Bhende

- Targeted Audience: Students, JDCOEM
- **Total No. of Students Present:** Total = 60 Students.
- **Resource Person:** Mrs. Chhaya Satpute, AM Legal Associates, Nagpur Branch.
- Outcome of Activity: The conducted online webinar provided platform to students to understand about scope and opportunities in Intellectual Property Rights Activity. The various opportunities, trainings available, placements and Industrial revolution were discussed by the resource person.



J D College of Engineering & Management, Nagpur

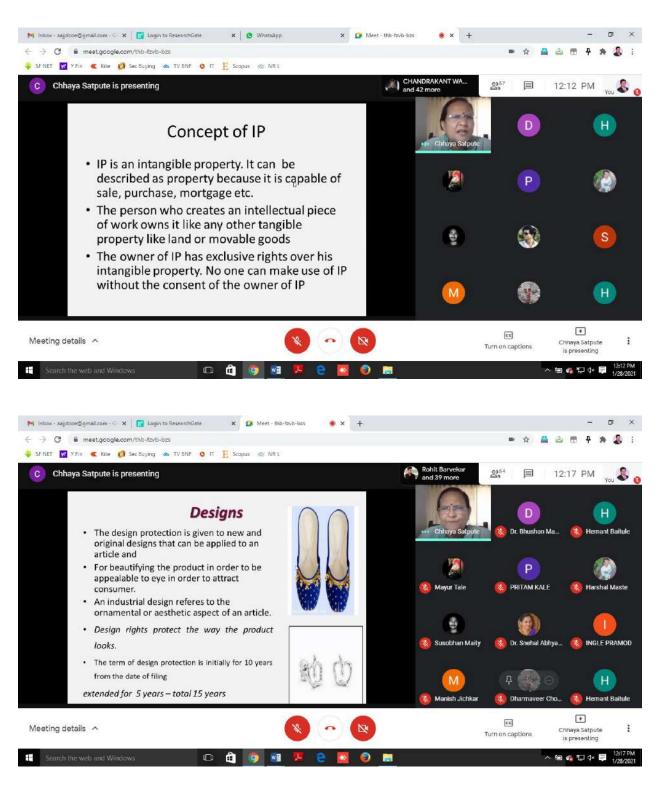
An Autonomous Institute

Department of Mechanical Engineering with IQAC, IIC, & ED Cell Organizes Webinar

"Webinar on Intellectual Property Rights Activity"

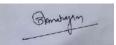


Mrs. Chhaya Satpute
AM Legal Associates, Nagpur Branch





Prof. A. A. Junankar DOME, JDCOEM



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



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

KATOL ROAD, NAGPUR

An Autonomous Institute, with NAAC "A" Grade



Department of Mechanical Engineering Session: 2020-21

VISION

"To be a center of excellence for learning and research in mechanical Engineering."

- 1. To provide high quality, innovative environment in Mechanical Engineering
- 2. Accomplish expectation of industry and society by nurturing the student to be competent professional with overall personal development

REPORT FOR ONLINE WEBINAR ON PROTOTYPE VALIDATION – CONVERTING PROTYPE INTO A START-UP UNDER THE BANNER OF IQAC – IIC & ED CELL

J D College of Engineering & Management, Nagpur

: Webinar on "Prototype Validation – Converting Prototype into a Start-Up" Activity

Date : 29/04/2021

: 11:00am to 12:30 pm Time

: Webinar on "Prototype Validation – Converting Prototype into a Start-Up" Event

Event Venue : Department of Mechanical Engineering, JDCOEM, Nagpur

Objective:

To provide the information about scope and opportunities in Prototype Validation and Start-up

Activity Details:

Online webinar on "Prototype Validation – Converting Prototype into a Start-Up" conducted on 29th April 2021 for the students and faculties of J D College of Engineering and Management, Nagpur. Prof. Nikhil Bhende and Prof. Gauarv M.Gohane introduced the resource person Mr. Arun K. Verma, Founder - Shubhangi Castings, Nagpur.

Prof. Nikhil Bhende proposed the vote of thanks. Prof. A. A. Junankar, Prof. G.M. Gohane and Prof. H. K. Baitule took great efforts for making this webinar grand successful. JDCOEM students were thankful to IQAC - IIC, ED Cell and Department of Mechanical Engineering.

Committee Members:

1. Prof. Anup A. Junankar

3. Prof. Hemant K. Baitule

2. Prof. Gaurav M. Gohane

4. Prof. Nikhil V.Bhende

- Targeted Audience: Students, JDCOEM
- **Total No. of Students Present:** Total = 125 Students.
- **Resource Person:** Mr. Arun K. Verma, Founder Shubhangi Castings, Nagpur
- Outcome of Activity: The conducted online webinar provided platform to students to understand about scope and opportunities in prototype validation and start up activity. The various opportunities, trainings available, documentation required, types of financial resources available were discussed by the resource person. Also, resource person interacted with students regarding how to identify the start up idea and financial support.







J D College Of Engineering & Management

WEBINAR

Prototype Validation -**Converting Prototype** into a Start-Up



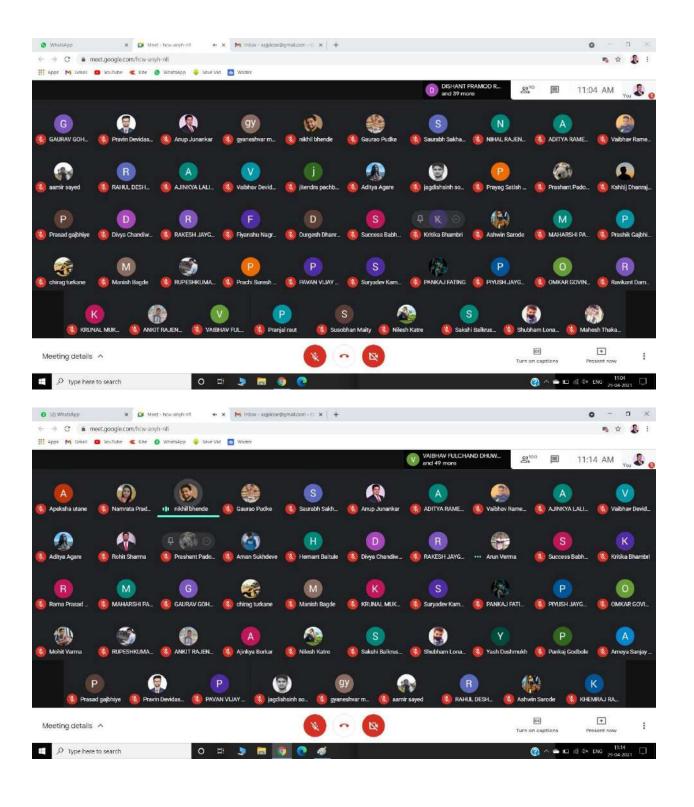
Mr. Arun Kapil Verma

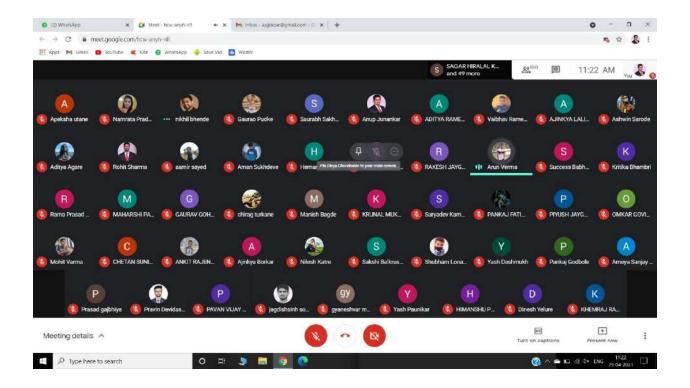
Shubhangi Castings, Nagpur



Time & Date: THURSDAY, APRIL 29, 2021 From 11.00 AM Onwards

Department of Mechanical Engineering with IQAC, IIC & ED Cell Organizes Webinar





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Prof. A. A. Junankar DOME, JDCOEM

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Dr. B. R. Mahajan Head, 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 Department of Civil Engineering 2020-21 (ODD SEM)



VISION	MISSION

To be a well-known center for shaping professional leaders of Global standards in Civil Engineering. **❖** To provide quality Education and Excellent Learning Environment for the overall development of students.

Making sustainable efforts for integrating academics with industry.

JDCOEM/DOCE/ACES/LETTER/

DATE-16th December 2020

REPORT ON DEBATE COMPETITION PROGRAM

OBJECTIVES: -

- > To grow confidence and speaking skills of students through debate
- > To explore hidden talent of students by Debate Competition.

PLANNING & PREPARATION: -

- ➤ The ACES Forum members planned to organize the Debate Competition.
- \triangleright The event was planned to be executed on 15/12/2020.
- ➤ With due Permission of the respected Principal, Dr. Sonekar Sir & HOD Civil Department, Prof. Abdul Ghaffar Sir and faculty coordinators we started our preparations.
- A flow of program was made for the event.
- > Posters were also made for promotion.
- ➤ Link for Debate Competition was created.
- Result were declared on 16th December 2020.
- ➤ All the above preparation and work was under the control and the instructions of HOD Civil Department Prof. Abdul Ghaffar and Prof. Abdul Monish Shiekh, Coordinator, ACES Forum.

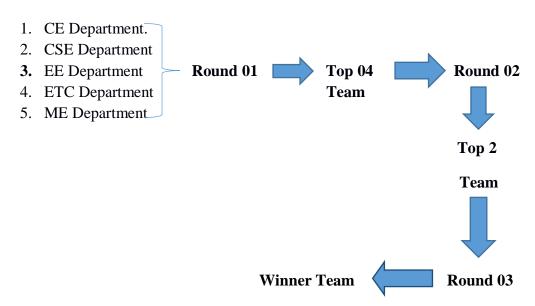
EXECUTION: -

- ➤ The Debate Competition was held successfully on 15/12/2020.
- ➤ Event started from 03:30 pm under the control and the instructions of HOD Civil Department, Prof. Abdul Ghaffar Sir and all the faculty members.
- ➤ In the event, 16 students from all the branches have participated in which we conducted Debate Competition.
- The results for the 1st round were declared on 15th December 2020 at 04:20 pm in which 08 candidates has been selected for 2nd round.
- ➤ Judges for 1st round was faculties Dr. Pravin Shaikh, Assistant Professor MBA, Prof. Priyanka Jaiswal, Assistant Professor and Prof. Vasundhara Malhotra, Training and Placement officer, JDCOEM Nagpur.

- ➤ The 2nd round of Debate Competition was a semi-final in which 2 teams was selected in Debate Competition.
- ➤ The final results were declared by Prof. Abdul Ghaffar Sir, HOD Civil Department on 16/12/2020 at 02:10 pm.
- > Certificates were provided to all the winners and participants.
- ➤ The winner team of Debate Competition is given below:

Winner	Name	Department	Year
1 st Winner	Manish Jichkar	Mechanical	4 nd year
1 st Winner	Tushar Vaidya	Civil	2 nd year

FLOW OF EVENT: 01 team have win Competition.



Competition Link: -

➤ Google meet: - https://meet.google.com/kjr-zqeb-aor

Meeting Time: - 3.30 pm on 15/12/2020

Registration link: - https://forms.gle/7SpeaV3YRxaXF5DAA (The link was active from 12/12/2020, 9.00 am to 13/12/2020, 23.59 pm.)

OUTCOMES: -

> We were able to explore the hidden speaker of students through improve their presenting skills & enhancement in stage daring.

CONCLUSION: -

- > The Event was conducted successfully by the efforts of faculty coordinator and ACES team members.
- We were able to conduct competition and make students aware about the speaking skills

PHOTO GALLERY: -



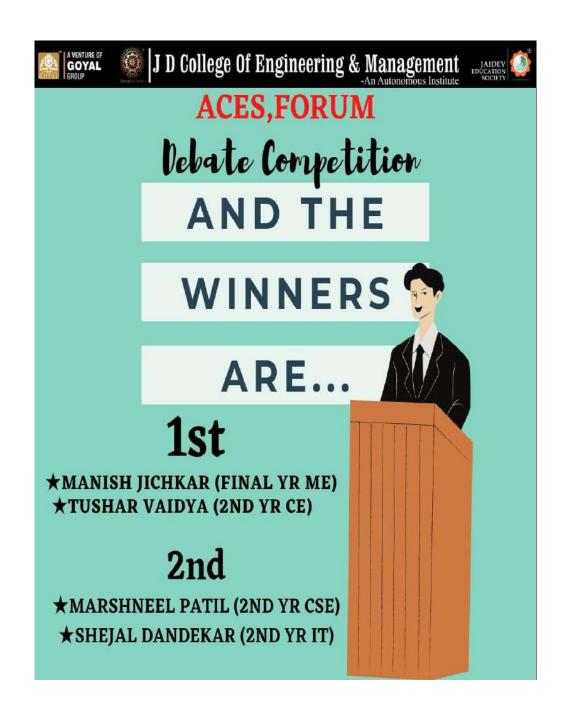
EVENT POSTER

RULES OF THE COMPETITION

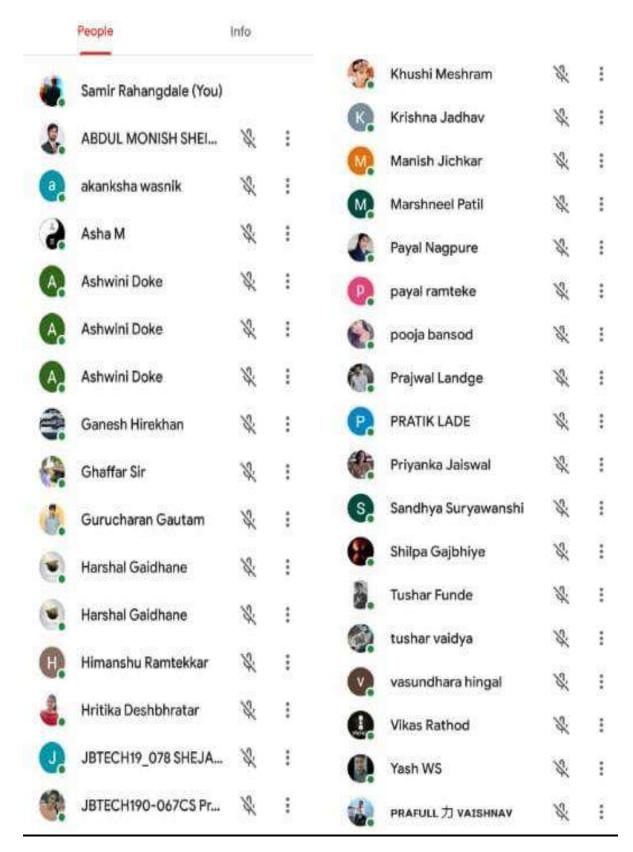




Judges of Event



Winner Teams



ATTENDIES OF THE COMPETITION

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



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VISION	<u>MISSION</u>
❖ To be a well-known center for shaping professional leaders of Global standards in Civil Engineering.	 To provide quality Education and Excellent Learning Environment for the overall development of students. Making sustainable efforts for integrating academics with industry.
JDCOEM/DOCE/ACES/LETTER/	DATE-27 th September2020

REPORT ON SUCCESS TALK

OBJECTIVES: -

- To guide students by Alumni/Entrepreneur life experiences.
- To make student aware about importance and priorities in engineering career as well as to impart knowledge and guidance from experiences of faculties & industrial person.

PLANNING & PREPARATION: -

- The Forum members planned to organize the **Success Talk** on online program.
- The event was planned to be executed on 27th September 2020 on Google Meet platform.
- With due Permission of the respected Dr. S.V. Sonekar Sir, Officiating Principal, JDCOEM, Nagpur & Prof. Abdul Ghaffar Sir, HOD Civil Department, JDCOEM, Nagpur and Prof. Abdul Monish Sheikh Sir, faculty coordinator ACES forum, Civil Department, JDCOEM, Nagpur we started our preparations.
- A flow of program was made for the event.
- Posters were designed for the promotion.
- Invitation Letters were sent to the respected chief guest, guest of honor and all three guest speakers.
- An official massage as circular including program links and programs feedback link were circulated in all official departmental groups for inviting faculties and students to the event.
- All the above preparation and work was under the control and the instructions of Prof. Abdul Ghaffar, HOD Civil Department, JDCOEM Nagpur and Prof. Abdul Monish Sheikh, Faculty Coordinator, ACES forum, Civil Department, JDCOEM Nagpur.

EXECUTION: -

The Success Talk Program were held successfully on 27th September, 2020.

- ➤ The Event started from 12:00 noon onwards with the presence of Chief Guest Shri. Sanjay Agrawal, Jaidev Education Society, Special guest Prof. Abdul Ghaffar, HOD Civil Department, JDCOEM Nagpur, Mr. Pratik Thakre, Assistant manager, Extramarks education, Mumbai and Mr. Kiran Behare, Owner of Behare Construction (both as Alumni of JDCOEM Nagpur) and all the faculty members.
- ➤ The Event started with introduction of ACES forum by Ms. Ashwini Doke, Student Representative, ACES.
- ➤ The event commenced with speeches from welcome note of Abdul Ghaffar, Head of Civil Department, JDCOEM, Nagpur, Mr. Pratik Thakre, Assistant manager, Extramarks education, Mumbai and Mr. Kiran Behare, Owner of Behare Construction shared their life experiences & Chief Guest of program Shri. Sanjay Agrawal, Chairman, Jaidev Education Society, Nagpur enlighten us with their moral words.
- ➤ The Event ended with a vote of thanks by Prof. Abdul Monish Sheikh, Faculty coordinator, ACES forum, Civil Department, JDCOEM, Nagpur.

Date: 27th September 2020 Time: 12:00 noon onwards

Venue: Google meet

• Link to join Success Talk: - https://meet.google.com/gst-zfcs-xai

Facebook live link: https://www.facebook.com/acesforum/videos/199050858285420/?sfnsn=scwshmo&extid=KgM20i5taqbh05BF

• Feedback link for the Success Talk: - https://forms.gle/cKYecskZ9cPH2VQS6

FLOW OF EVENT: - ENGINEER'S DAY

Sr.No.	Event	Date	Time/Duration
1	Arrival of Guest		12.00 pm – 12.15 pm
2	Welcoming of Guest		12.15 pm – 12.20 pm
3	Introduction of ACES		12.20 pm – 12.25 pm
4	Welcome Note: Prof. Abdul Ghaffar Head of Department, Civil		12.25 pm – 12.35 pm
5	Success Story 1: Mr. Pratik Thakre Alumni (10min)	27 th September 2020	12.35 pm – 12.45 pm
6	Success Story 2: Mr. Kiran Behare Alumni (10min)	(Sunday)	12.45 pm – 12.55 pm
7	Chief Guest Speech/Interview: Shri. Sanjay Agrawal, Chairman, Jaidev Education Society, Nagpur		12.55 pm – 1.25 pm
8	Vote of Thanks: Prof. Abdul Monish Sheikh Faculty Coordinator, ACES		12.25 pm – 1.30 pm

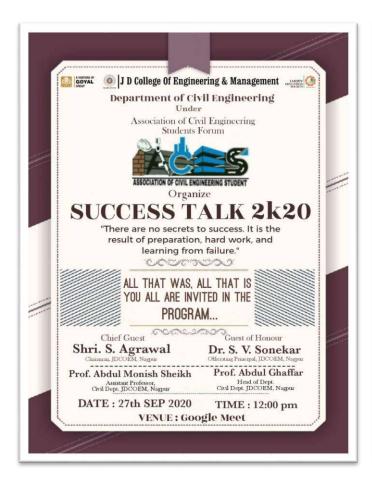
OUTCOME: -

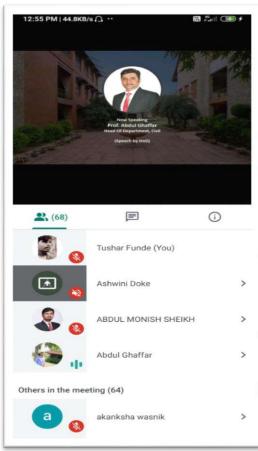
➤ We were able to share Aluminies and Teachers guidance and experiences to go through engineering life, which was surely helpful for them.

CONCLUSION: -

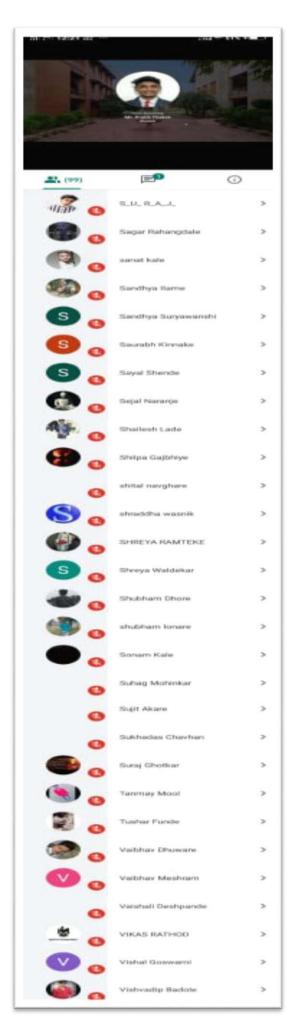
- ➤ The Program was conducted successfully by efforts of faculty coordinators and ACES team members.
- ➤ We were able to conduct Success Talk event, to make students aware about the importance and priorities in engineering career as well as to impart knowledge and guidance from experiences of faculties & industrial person.

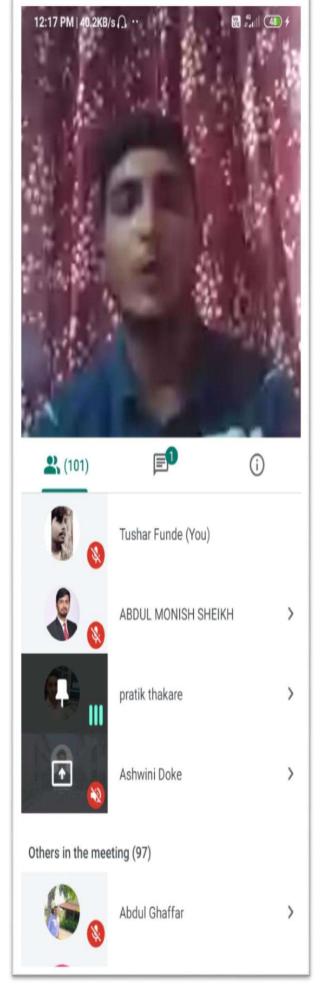
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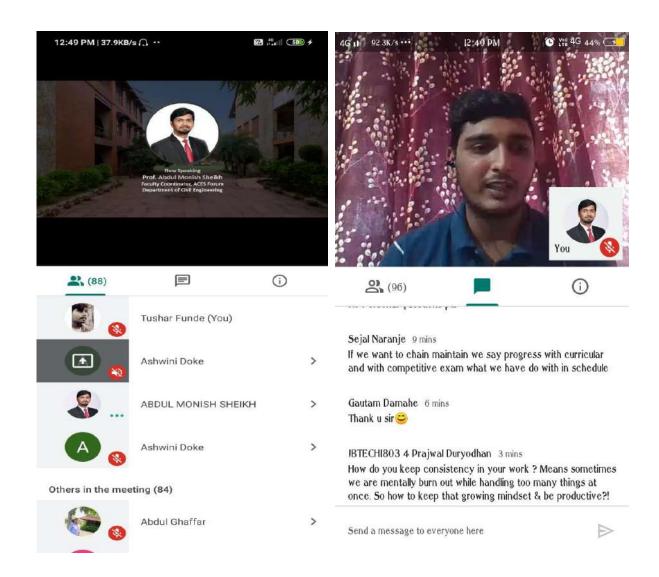


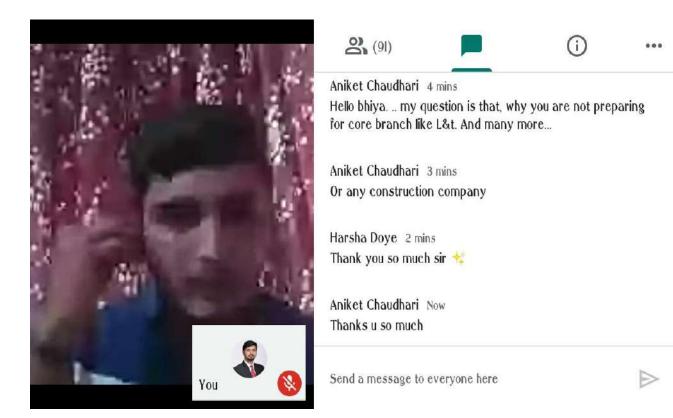




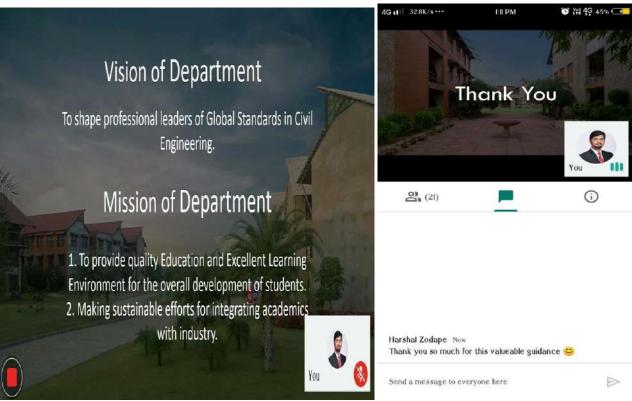












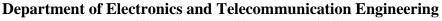
Prof. Abdul Monish Sheikh Faculty Coordinator, ACES Forum Prof. Tejaswini Junghare Co-Academic In/charge Prof. Abdul Ghaffar HoD, Civil

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Report of "Webinar on Digital Marketing Opportunities"

1) Name of the Event : Webinar on Digital Marketing Opportunities

2) **Under the Aegis of** : Institute of Electronics & Telecommunication Engineers

3) **Date & Time** : March 12, 2021 from 12 p.m. to 1:00 p.m.

4) **Departmental Program** : Prof. Shafaque Khan

Coordinator

5) **Resource Person** : Mugtadir Ahmad Khan

Managing Director AdVinic Solutions, Nagpur

6) **Details of Event** :

The Department of Electronics / Electronics & Telecommunication Engineering at J D College of Engineering and Management, Nagpur in association with IETE Nagpur centre organized a Webinar on "Digital Marketing Opportunities" on March 12, 2021. About 40 students of 3rd and 4th year of the department attended the Webinar. The Webinar was conducted by Muqtadir Ahmad Khan, Managing Director AdVinic Solutions, Nagpur. The webinar was aimed in making the students aware about the opportunities that a digital platform can bring to them in terms of their careers. It focussed on how the different websites, Social media platforms can help students in shaping their careers.

The Webinar received an overwhelming response from all. At the end of the webinar, students got cleared with the doubt session by Experts. Prof. Shafaque Khan co-ordinated the programme, constant support was provided by Prof. Avinash Ikhar, Academic Incharge and Prof. N. N. Gyanchandani, Head ETC Department. This seminar

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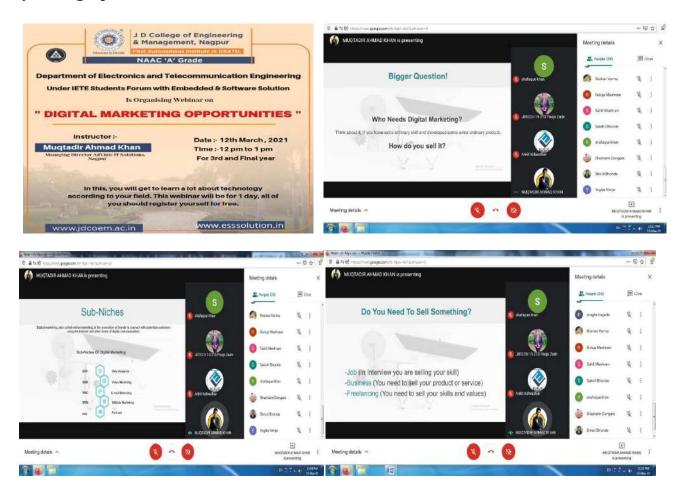
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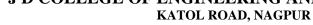
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was a part of events which college organizes regularly for the students to make them aware of the happenings in outer world.

7) Photographs of the event:



8) Attendance







Department of Electronics and Telecommunication Engineering

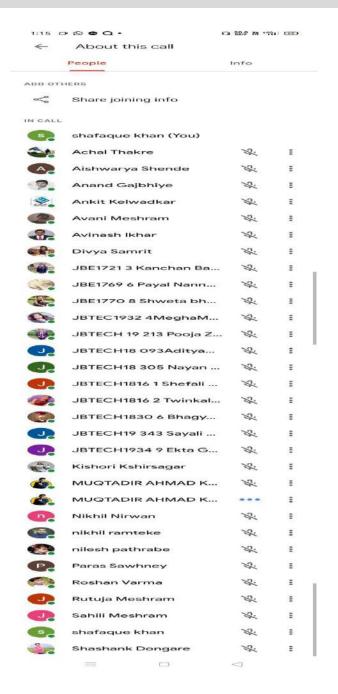
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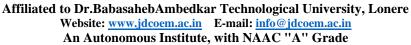


Prof. Shafaque Khan Event Cordinator

Prof. A.K. Ikhar/Dr. Neeta Thune **IETE Cordinator**

Prof. N.N. Gyanchandani HOD(EN/ETC)









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Jaidev Education Society's J D College of Engineering & Management, Katol Road, Nagpur Department of Mechanical Engineering Session 2020-2021

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REPORT FOR ONLINE WEBINAR ON :ACCELERATORS INCUBATION OPPORTUNITIES FOR THE STUDENTS & FACULTIES ENTREPRENEURS - EARLY STAGE ENTREPRENEURS"

UNDER THE BANNER OF IOAC, IIC, IIIC AND ED CELL

J D College of Engineering & Management, Nagpur

Activity : Webinar on "Accelerators Incubation Opportunities for the Students &

Faculties Entrepreneurs - Early Stage Entrepreneurs"

Date : 12/05/2021

Time : 4:00 pm to 5:00 pm

Event : Webinar on "Accelerators Incubation Opportunities for the Students &

Faculties Entrepreneurs - Early Stage Entrepreneurs"

Event Venue : Department of Electronics & Telecommunication Engineering, JDCOEM,

Nagpur

• Objective:

To provide the detailed information about how faculties and students can think about "Early Stage Entrepreneurship"

• Activity Details :

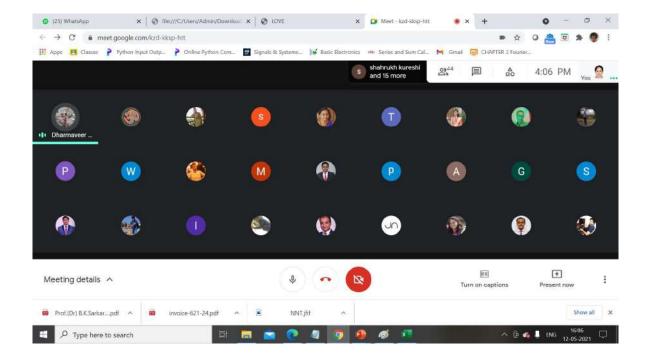
Online webinar on "Accelerators Incubation Opportunities for the Students & Faculties Entrepreneurs - Early Stage Entrepreneurs", conducted on 12th May,2021 for the faculties and students of J D College of Engineering and Management, Nagpur. Prof. D.P. Choudhary introduced the resource person Dr. B.K. Sarkar Post Doc, Founder. GEH Research, Innovation LLP, Singapore. Dr. N.N. Thune proposed the vote of thanks. Prof. D.P. Choudhary and Dr. N.N. Thune took great efforts formaking this webinar grand successful. JDCOEM faculties and studentswere thankful to IQAC, IIC, IIIC, ED Cell and Department Electronics & Telecommunication Engineering, JDCOEM, Nagpur

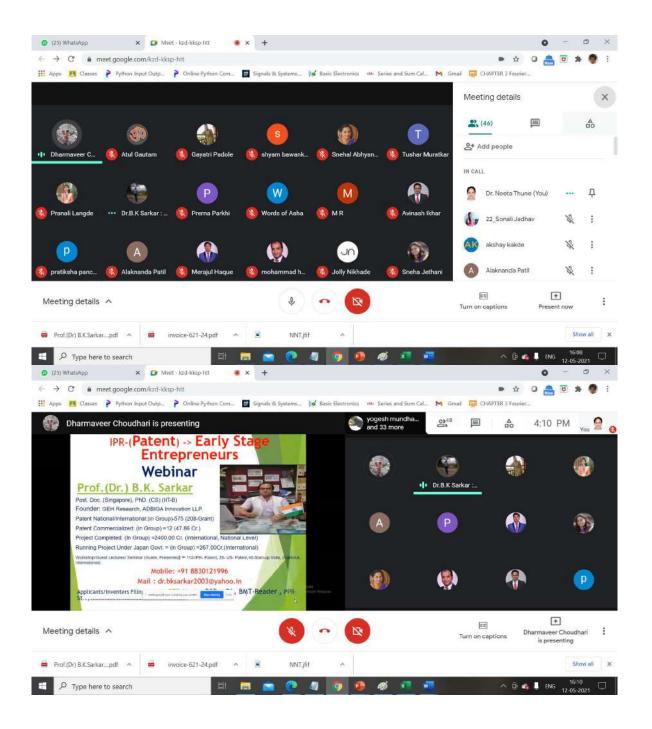
Committee Members:

Prof. N. N. Gyanchandani

- 1. Prof. D.P. Choudhary
- 2. Dr. N.N. Thune
- Targeted Audience: Students & Faculties, JDCOEM
- **Total No. of Participants Present:** Total = 55
- Resource Person : Dr. B.K. Sarkar Post Doc, Founder. GEH Research, Innovation LLP, Singapore
- Outcome of Activity: The conducted online webinar provided platform to faculties and students to understand the basic approach of entrepreneurship. The different ideas and funding information related to entrepreneurship were discussed by the resource person.







Prof. D. P. Choudhary/ Dr. N.N. Thune IIC, Coordinators,ETC JDCOEM

Prof. N.N. Gyanchandani Head, ETC/EN, JDCOEM



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Webinar on "Entrepreneurship Development Phases"

1) Name of the Event : Webinar on "Entrepreneurship Development Phases"

2) Under the Aegis of : Institute of Electronics & Telecommunication Engineers.

3) Date & Time : 25th February, 2021 from 11:00 a.m. to 12:00 p.m.

4) Program Coordinators: Prof. D.P. Choudhari, Dr. N. N. Thune

5) Event details:

Department of Electronics and Telecommunication of J D College of Engineering and Management, Nagpur which is the first autonomous institute under Dr. Babaseheb Ambedkar Technological University, Lonere with NAAC 'A' grade, organised webinar on "Entrepreneurship Development Phases" for the students under the banner of IETE student forum (ISF), IIIC and IIC for the session 2020-21 on 25th February, 2021.

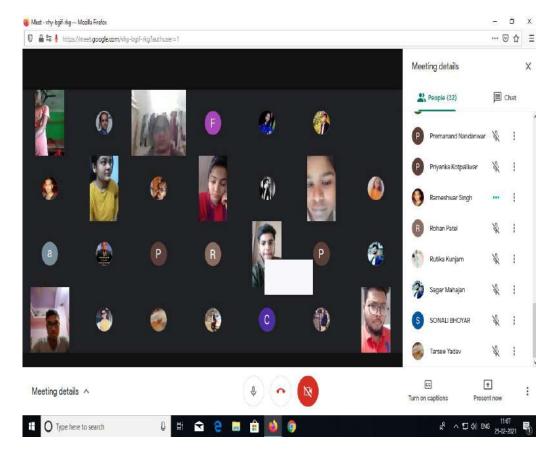
Mr. Harish Zambani was the speaker for the event. He is the founder of the IIoT Labz Nagpur. Mr. Zambani completed his Engineering graduation from Nagpur university. Mr. Zambani said that as enterpreneur decisions you make along the way affect the next step in your journey. Your entrepreneurship journey may look a little different than the entrepreneur next to you, but you are still on the same trajectory through the phases of entrepreneurship.

The webinar was based on different phases of entrepreneurship development like Big data, taking the plunge, proof of concept, ready for growth and growth and long term footing.

Speaker very well explained what each phase looks like depends on the industry, type of company, approach to entrepreneurship (ie. Risk-averse vs. Risk taker), and your decisions along the way. Not every entrepreneur makes it through the 5 phases of entrepreneurship. It's a tough journey that will test your resiliency many times. But this is an easy trade off for entrepreneurs who like to take risks (whether big or small) because it allows them to take control over their own career. You just have to survive to make it.

6) Photographs of the Event:



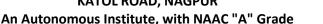


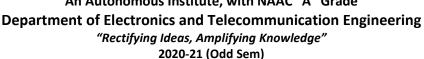
Dr. N. N. Thune
IETE Coordinator

Prof. Avinash K. Ikhar Academic Incharge Prof. N. N. Gyanchandani HOD (ETC)



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Webinar on "Design Thinking, Critical Thinking and Innovation Design"

1) Name of the Event : Webinar on "Design Thinking, Critical Thinking and

Innovation Design"

2) Under the Aegis of : Institute of Electronics & Telecommunication Engineers.

3) Date & Time : 27th February, 2021from11:00a.m. to 12:00 p.m.

4) Program Coordinators: Prof. D.P. Choudhari, Dr. N. N. Thune

5) Event details:

Department of Electronics and Telecommunication of J D College of Engineering and Management, Nagpur which is the first autonomous institute under Dr. BabasehebAmbedkar Technological University, Lonere with NAAC 'A' grade, organised webinar on "Design Thinking, Critical Thinking and Innovation Design" for the students under the banner of IETE student forum (ISF), IIIC and IIC for the session 2020-21 on 27thFebruary, 2021.

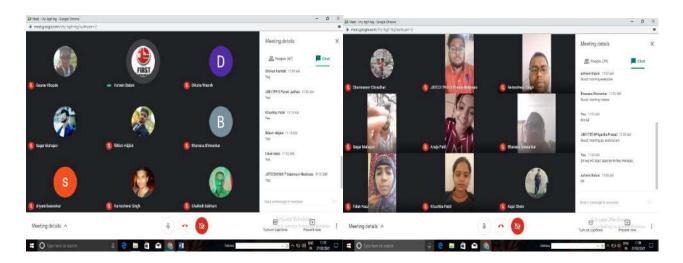
Mr.Ashwinikumar G. Balani was the speaker of the webinar. He is the current CEO at First Impression Technologies, he is proficient in many technologies, including but not limited to Android App Development, Flutter, Matlab based signal processing, .Net Framework, PHP and its frameworks, VHDL based designs, block-chains, cryptocurrencies and many more.He started FITECH in 2009 and is spear heading the design and development division. He is also an active member of Startup Leadership Program, Mumbai chapter and was awarded as the most dedicated Entrepreneur for year 2016-17 at Mumbai. He is also the program leader for the 2017-18 SLP batch.

Mr. Balni Guided students about critical and design thinking is startups. He said by blending design thinking with critical thinking, we foster innovation that delivers customer-centric solutions. This mindset is crucial to the success of design thinking because its universal applications are a key driver for creating opportunities for both new and old solutions, no matter if they are internal- or customer-facing.

He said Exhibiting mindful restraint is at the heart of design thinking because it eliminates conscious and unconscious bias. Exhibiting mindful restraint is at the heart of design thinking because it eliminates conscious and unconscious bias. Design thinking is the art of mindful restraint.

6) Photographs of the Event:





Dr. N. N. Thune
IETE Coordinator

Prof. Avinash K. Ikhar Academic Incharge Prof. N. N. Gyanchandani HOD (ETC)



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Report on One day Workshop (Online)

1) Name of the Topic "Utilization of LT Spice for Designing VLSI Circuits"

2) Under the Aegis of Institution of Engineers, India

3) Date & Time November 6, 2020

4) **Resource Person** Dr. Bharti Masram, Asst. Prof. YCCE, Nagpur

5) Workshop Coordinator Prof. Gayatri Bhoyar

6) Event Details:

The Department of Electronics & Telecommunication Engineering at JD College of Engineering & Management has Organized One day Online Workshop on "Utilization of LT Spice for Designing VLSI Circuits" under IETE students Forum for the Students of M.Tech 3rd Semester and B.Tech 7th semester on 6th November, 2020. The resource person for the workshop was Dr. Bharti Masram, Assistant Professor at YCCE, Nagpur. The event was specially designed to introduce the LT SPICE software to students and its applications in circuit designs. The focus area of the workshop was circuit theory and introduction to VLSI design. Total 47 students Participated in the workshop.

Objective of Workshop:

- **1.** To aware students about open source softwares.
- 2. To motivate Students to make usage of open source tools for designing circuits

Summary of Event:

After the introductory lecture on Basics of Circuit Theory, hands on Session was conducted in the online using LT SPICE software. LT spice is a high performance SPICE simulation software, schematic capture and waveform viewer with enhancements and models for easing the simulation of analog circuits. This Circuit Design tool is web based or downloadable but always free to use.

It was indeed a great opportunity for the Post Graduate and Undergraduate students to understand the circuit design tool and they remained enthusiastic throughout the workshop. Overall the Session was very informative and a great learning experience.

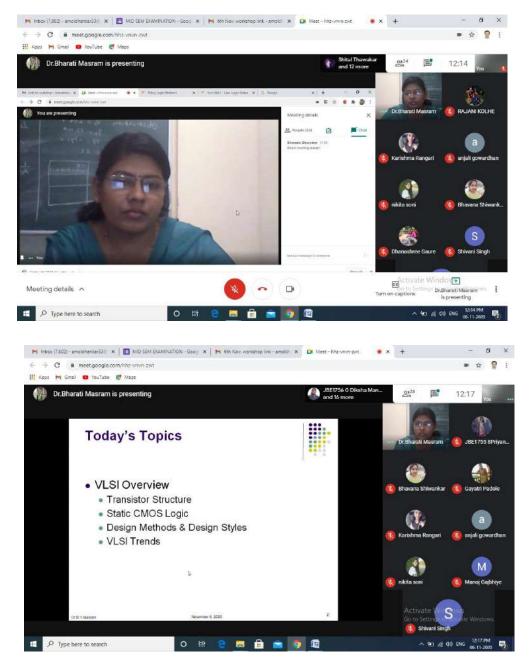
Participation certificates were awarded to the participants. Students were excited about the event and expressed desire to attend such type of events in future.

Outcome of Workshop:

After attending the workshop, the students will be able to

- 1. Understand the Basics of VLSI design circuit theory.
- 2. Download Install and Use Free design tool for designing VLSI circuits.
- 3. Perform Simulation of VLSI Circuits.

6) Photograph of the Event:





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Report of "Webinar on Emotional Intelligence"

1) Name of the Event :Webinar on Emotional Intelligence

2) **Under the Aegis of** : Institute of Electronics & Telecommunication Engineers

3) **Date & Time** : April 10, 2021 from 1 p.m. to 2:30 p.m.

4) **Departmental Program**: Prof. Shafaque Khan

Coordinator

5) **Resource Person** :Prof. Rahil Khan (Certified Master Trainer) Jamia College of Pharmacy,

Akkalkuwa, Maharashtra

6) Details of Event:

The Department of Electronics / Electronics & Telecommunication Engineering at J D College of Engineering and Management, Nagpur in association with IETE Nagpur centre organized a Webinar on "Emotional Intelligence" on April 10, 2021. About 40 students of 3rd and 4th year of the department attended the Webinar. The Webinar was conducted by Certified Master Trainer Prof. Rahil Khan from Jamia College of Pharmacy, Akkalkuwa, Maharashtra. The webinar was aimed in making the students aware about the importance of emotional Intelligence in our life while facing any kind of situation either its professional or personal. It focussed on how to build your emotional Intelligence.

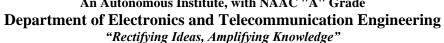
The Webinar received an overwhelming response from all. At the end of the webinar, students got cleared with the doubt session by Experts.Prof. Neeta Thuneco-ordinated the programme, constant support was provided by Prof. Avinash Ikhar, Academic Incharge and Prof. N. N. Gyanchandani, Head ETC Department. This seminar



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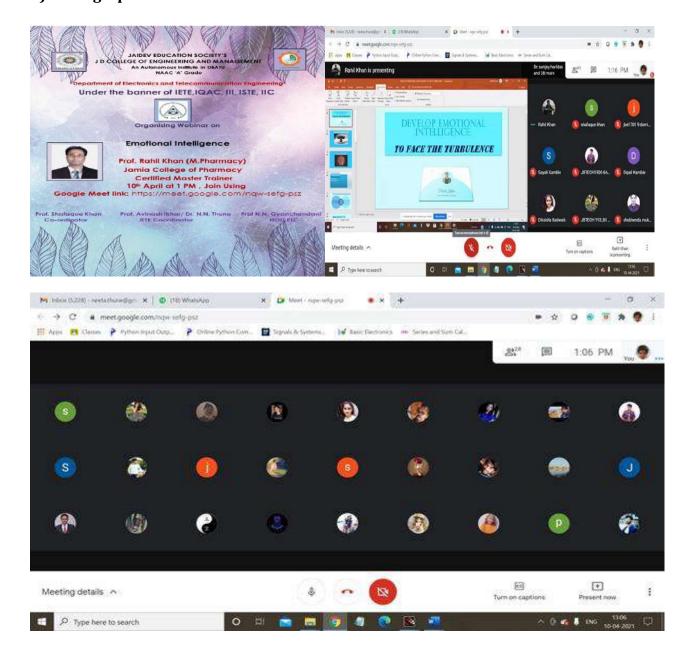
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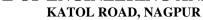
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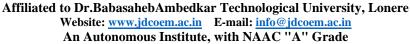
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7) Photographs of the event:









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8) Attendance

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Prof. Shafaque Khan Event Cordinator

Prof. A. K. Ikhar/Dr. Neeta Thune **IETE Cordinator**

Prof.N.N. Gyanchandani HOD(EN/ETC)



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Report of "Webinar on Data Science: Business, Trends and its opportunities in

Industry"

1) Name of the Event : "Webinar on Data Science: Business, Trends and its

opportunities in Industry"

2) **Under the Aegis of** : Institute of Electronics & Telecommunication Engineers

3) **Date & Time** : May 25th, 2021 from 11:0a.m. to 12:00 p.m.

4) **Departmental Program Coordinator**: Prof. Avinash Ikhar / Dr. N. N. Thune

5) **Resource Person** :Mr. Arpit Deepak Yadav/ Artificial Intelligent, Machine learning

Researcher

6) **Details of Event**

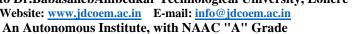
The Department of Electronics / Electronics & Telecommunication Engineering at J D College of Engineering and Management, Nagpur in association with IETE Nagpur centre organized a Webinar on "Data Science: Business, Trends and its opportunities in Industry" on May 25, 2021. About 100 students of 2nd,3rd and 4th year and faculty members of the department are attended the Webinar. The Webinar was conducted by Mr. Arpit Deepak Yadav/ Artificial Intelligent, Machine learning Researcher Nagpur. The webinar was aimed in making the students aware about the opportunities that in the field of Data Science and Machine learning. Speaker well explained the correlation between AI,ML and Data science.

The Webinar received an overwhelming response from all. At the end of the webinar, students got cleared with the doubt session by Experts. Dr. N.N. Thune and Prof Shafaq Khan were co-



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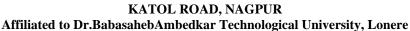
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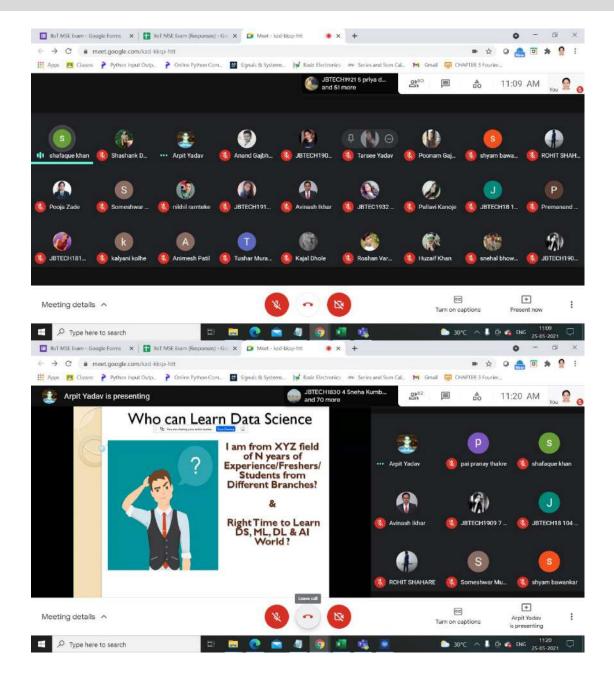
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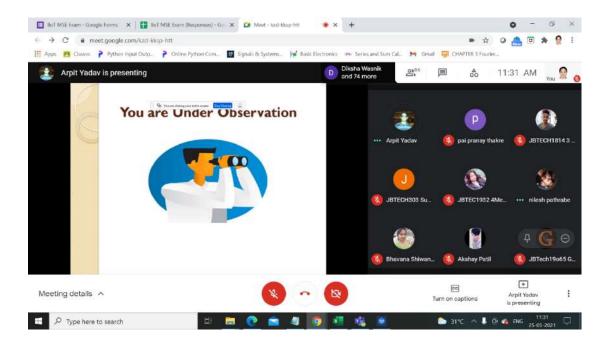
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Prof. A.K. Ikhar/Dr. Neeta Thune IETE Cordinator

Prof. N.N. Gyanchandani HOD(EN/ETC)