



"Service to the Society through Quality Technical Education"

KDK COLLEGE OF ENGINEERING, NAGPUR

Department of Information Technology

NEWSLETTER



Vol - IX, Issue -1 ■ 30 December 2020

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VISION:

Developing competent IT graduates capable of accepting challenges of the modern computing industry and society.

MISSION:

- M1. To provide an vibrant academic environment with a continuous motivation to budding IT graduates for making them technically sound coupled with good managerial skills.
- M2. To work for all round growth of the students and to guide them for selecting high level academic career/research to fulfill the needs of the society and modern computing industry.
- M3. To encourage the students by transferring the knowledge and skill to imbibe ethical responsibility and thus enhance sustainability.

Program Educational Objectives (PEOs):

Graduate of Information Technology Shall

PEO1: Have sound technical knowledge, skills and all-round personalities to cater to the career requirement of IT industries and academics.

PEO2: Have expertise on contemporary technologies to remain effective through lifelong learning.

PEO3: Function effectively as individual and team members in the workplace with professional and ethical attitude and contribute to society using ethical values.

Program Specific Objectives (PSOs):

PSO1: Demonstrate skills in designing algorithms and implement them in a suitable computational resource.

PSO2: Apply knowledge in fundamental and applied areas as per need of time.

Program Outcomes (POs)

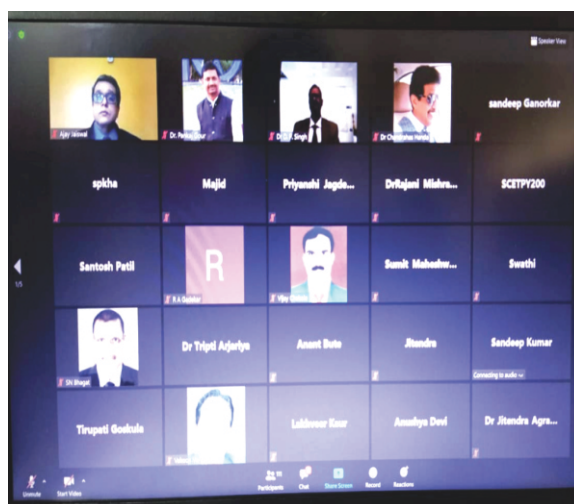
1. Engineering knowledge
2. Problem analysis
3. Design/development of solutions
4. Conduct investigations of complex problems
5. Modern tool usage
6. The engineer and society
7. Environment and sustainability
8. Ethics
9. Individual and team work
10. Communication
11. Project management and finance
12. Life-long learning



Webinar on "CMS Development and Digital Marketing"

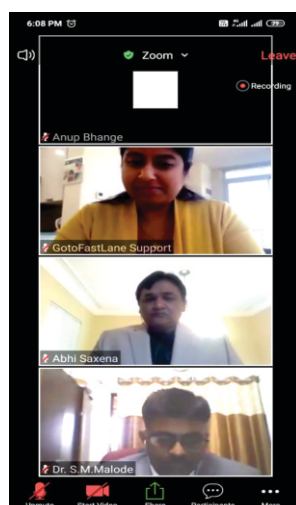
Department of Information Technology & Computer Science and Engineering organized Webinar on "CMS Development and Digital Marketing" conducted by Mr. Ankit Kshirsagar, Director of Ank Hub Technology Services on 1-July-2020.

Online One Week International Faculty Development Program (eFDP)



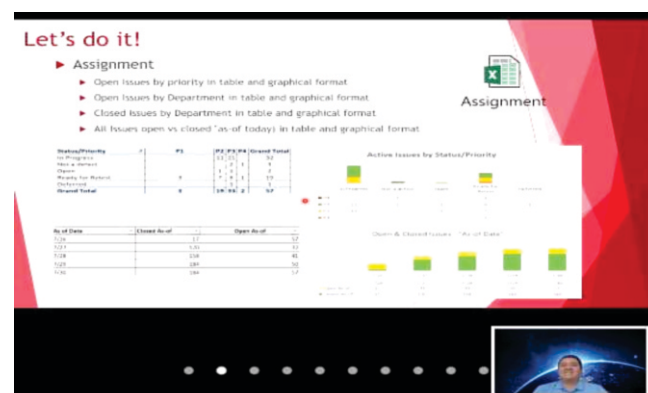
The Information Technology Department and Computer Science & Engineering of KDK College of Engineering, Nagpur in association with ACM-India, SCRS-New Delhi & CSI are Organising an Online One Week International Faculty Development Program (eFDP) on "Post Pandemic Scenario Building using AI, ML and Optimization Techniques" - (PPSB-AIMLOT-2020) From 10th July to 14th July, 2020 Eminent Speakers: Dr. Kusum Deep, President, SRCS, New Delhi & Professor, IIT Roorkee Dr. Umesh A. Deshpande, President, ACM, Nagpur Professional Chapter & Head CSE, VNIT Nagpur Dr. Jagdish Chand Bansal, General Secretary, SRCS & Professor, South Asian University, New Delhi (SAARC University) Dr. Manish Kurhekar, Associate Professor, CSE, VNIT, Nagpur Dr. Rajendra Man Banepali, Knowledge Management Manager, United Nations Information Center, Kathmandu, Nepal Er. Shishir Shrivastava Senior Manager, TEKSystems Global Services, USA Er. Anup Barwat Vice-President, JP Morgan Chase, Houston, Texas, USA Er. Rahul Ghodeswar, Solution Architect, Tata Consultancy Services Limited (TCS), Nagpur Er. Sagar Udasi, Senior Test Development Engineer, NVIDIA, Pune Er. Sacin Kachroo, Project Manager, Nokia Solutions & Networks, Sydney, Australia.

"Webinar Series " "Cloud Concept Basics"



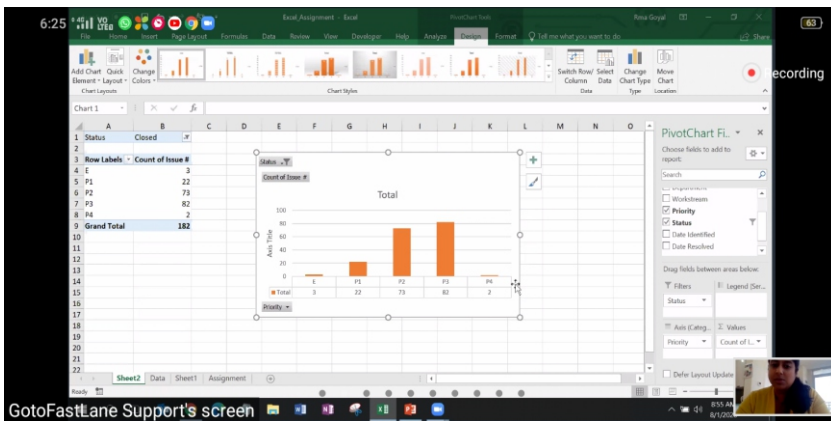
Department of Information Technology and Computer Science & Engineering, KDK college of Engineering Nagpur organizes, "Webinar Series "Important Note:- Date:- 25th July 2020 Topic of Webinar-1 "Cloud Concept Basics" Resource Expert:- RMA Goyal and Abhi Saxena Founder & CEO, Goto FastLane (USA)

"Webinar Series " "Data Analytics Basic"



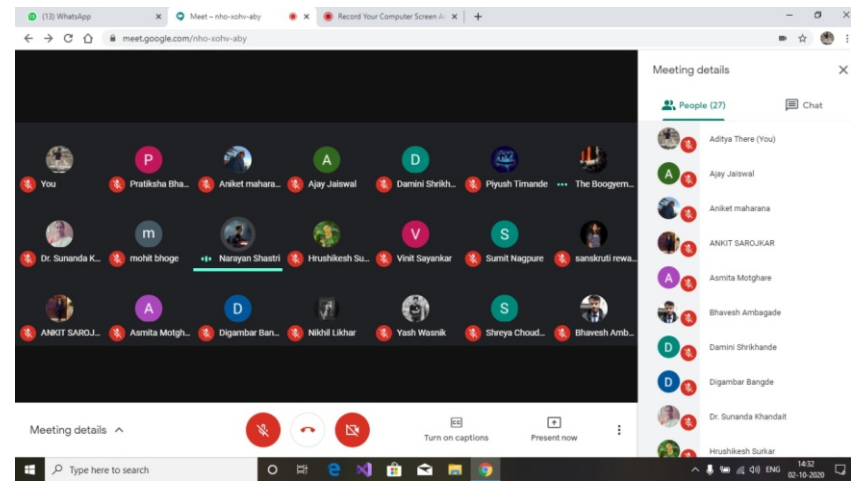
Department of Information Technology and Computer Science & Engineering, KDK college of Engineering Nagpur organizes, "Webinar Series " Important Note:- Date:- August 1,2020 Topic of Webinar-2 "Data Analytics Basic" Resource Expert:- RMA Goyal and Abhi Saxena Founder & CEO, Goto FastLane (USA).

“Cloud Concepts Data Analytics (Cloud Concept SAAS)”



Department of Information Technology and Computer Science & Engineering, KDK college of Engineering Nagpur organizes, "Webinar Series " Important Note:- Date:- 8th August 2020 Topic of Webinar-3 “Cloud Concepts Data Analytics (Cloud Concept SAAS)” Resource Expert:- RMA Goyal and Abhi Saxena Founder & CEO, Goto FastLane (USA).

“Debate Competition “



Student Forum FACE-IT and Department of Information Technology & Computer Science & Engineering, K D K College of Engineering, Nagpur is organizing “Debate Competition “ FREE ENTRY PRICE WORTH Rs.500 The topics of competition will be given on Time. Competition is going to be held online where all the registered participant are needed join Google meet on 2nd OCT 2020.

Online Workshop on “SUCCESS WITHOUT STRESS”



Online Workshop on “SUCCESS WITHOUT STRESS” for students of IT & CSE/ CT department With Ms. PARVEEN SETHI BUSINESS ANALYST Bank of Nova Scotia, CANADA MBA From Pune 14 years of Corporate Experience Points:

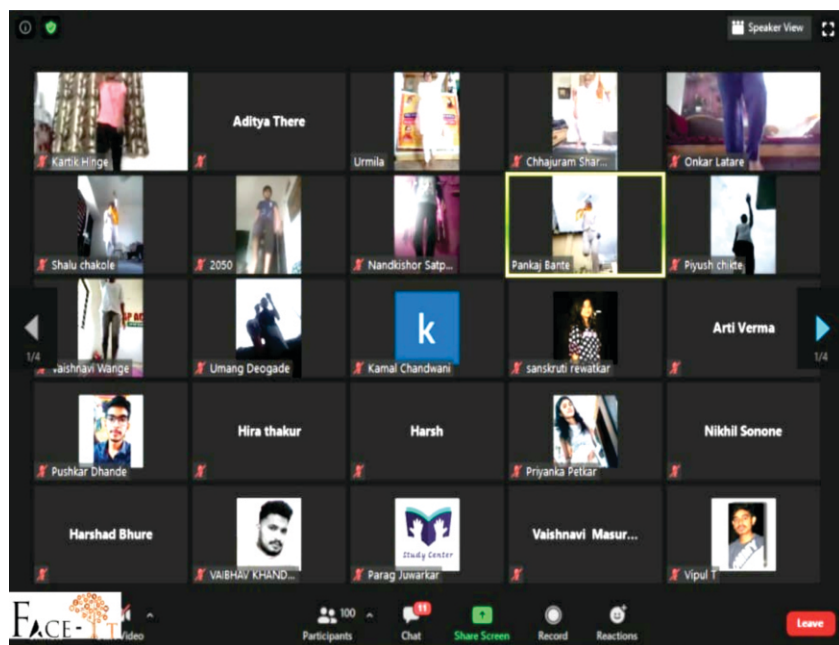
- Mind Management
- Better Decision Making
- Improved Focus
- High Energy
- Everlasting Enthusiasm
- Responsibility
- Incomparable Excellence
- Leadership
- Confidence
- Concentration
- Commitment
- Your true self
- Unbounded Potential
- Discharge inhibitions, bad habits and barriers

Donated Masks and Hand Sanitizers to the Frontline Workers



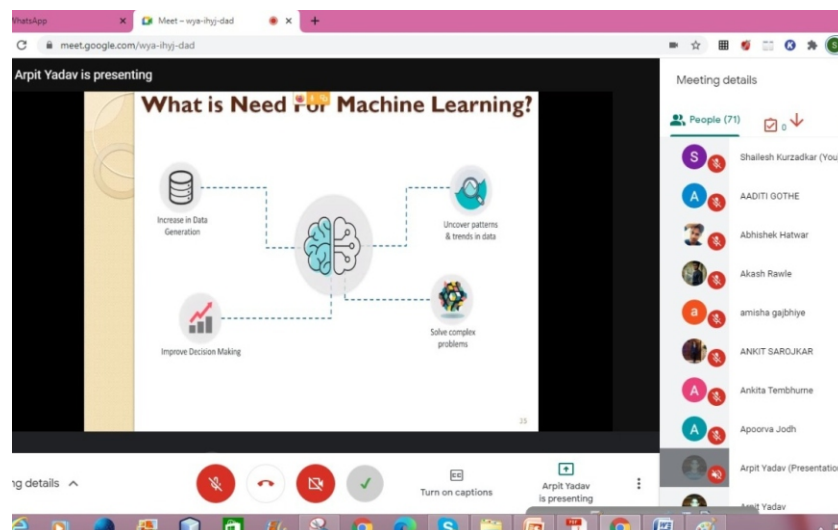
The Students of IT.CT Department of KDK College of Engineering, Nagpur Donated masks and hand sanitizers to the frontline workers on 2nd October 2020 on the occasion of 151th birth anniversary of Mahatma Gandhi under forum of FACE-IT. The students took the initiative to contribute hand sanitizers, hand gloves, face masks and face shield to the frontline workers who are selflessly working diligently. To show gratitude to all the workers, this event took place to promote salubrious India. During donation, all the guidelines given by the government for safety measures i.e. SMS (Sanitizer, Mask and Social Distancing)” were followed. The FACE-IT members and co-coordinators were obliging in providing all the facilities which was appreciated by all. Dr. D. P. Singh, Principal, KDKCE, Dr. A. M. Badar, Vice-Principal, KDKCE, Dr. A. A. Jaiswal, HOD (CT), Dr. S. P. Khandait, HOD (IT), and all the faculty members appreciated the students on these Events

Workshop on YOGA



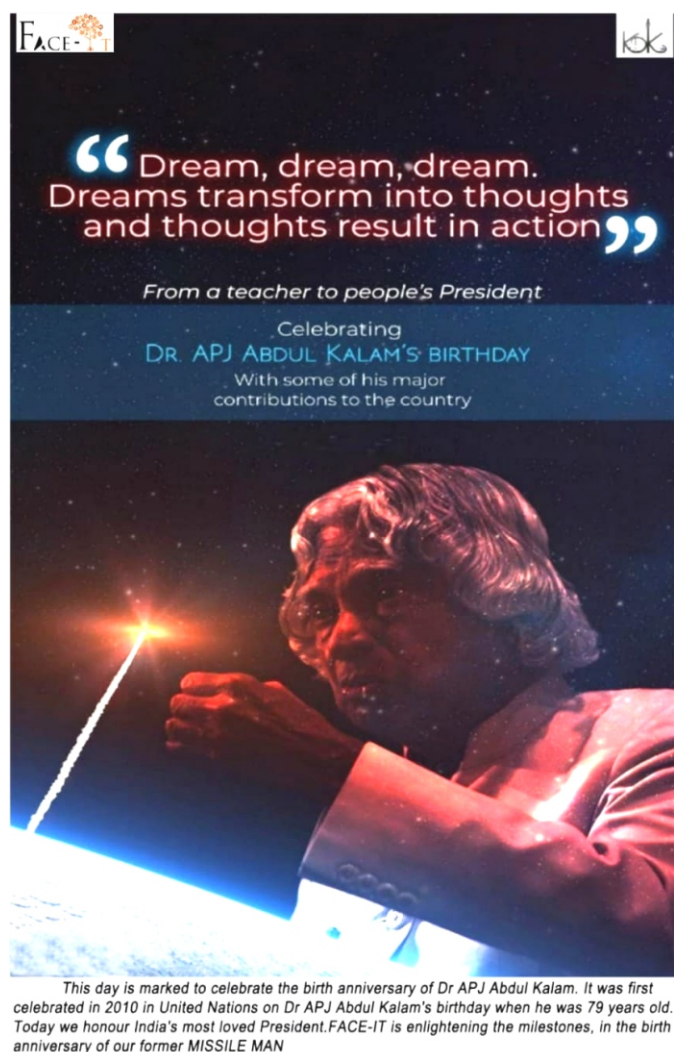
The Students of IT/CSE/CT Department of KDK College of Engineering, Nagpur Organized Workshop on YOGA on 15th October 2020 under forum of FACE-IT. Due to the pandemic, the Yoga was held online in which nearly 100 students (including their parents) of various departments participated. In this Workshop Mrs. Urmila Juwarkar, Mahila Patanjali Yog Samiti, Chhajuramji Sharma, Patanjali yog samiti jhila prabhari, Pankaj Bante, yuva prabhari, Shalu Chakole, Mukhya yog shikshika had discussed benefits of Yoga and fitness and also taught yoga.

3 Days Webinar series on "Data Science, Machine learning and Deep Learning"



Department of Information Technology & Computer Science & Engineering/Computer Technology and In association with FACE IT and Coding club KDK college of Engineering Nagpur organizes, 3 Days Webinar series on "Data Science, Machine learning and Deep Learning" Important Note:- Dates:- 30th October 2020 to 1 November 2020 Time : IST 11.00 AM to 12.30 PM on 30/10/202 IST 03.00 PM to 04.30 PM on 31/10/202 IST 11.00 AM to 12.30 PM on 01/11/2020 Resource Expert Mr. Arpit Yadav Consultant, AIML, IIOT Labz, Nagpur Research Scientist, AIML, Tensorbrew, Hyderabad

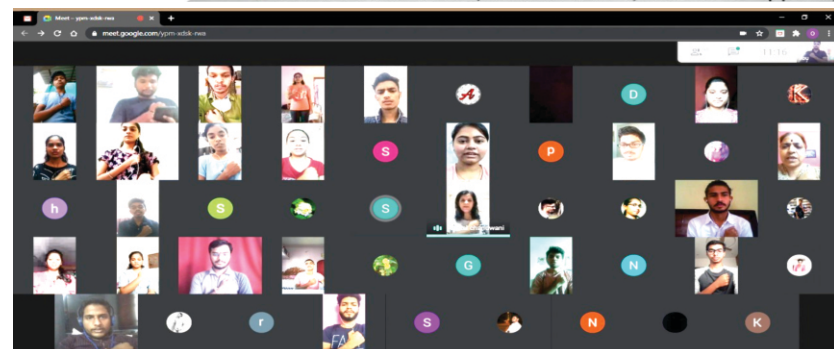
Celebrate the birth Anniversary of Dr APJ Abdul Kalam.



Today is 15th OCT, this day is marked to celebrate the birth anniversary of Dr APJ Abdul Kalam. It was first celebrated in 2010 in United Nations on Dr APJ Abdul Kalam's birthday when he was 79 years old. Today we honour India's most loved President. FACE-IT is enlightening the milestones, in the birth anniversary of our former MISSILE MAN Avul Pakir Jainulabdeen Abdul Kalam, popularly known as 'APJ Abdul Kalam', was the 11th President of India. Born on October 15, 1932, in Tamil Nadu's Rameswaram, Dr APJ Abdul Kalam was known for his commendable contribution for the development of space science in the country. Dr APJ Abdul Kalam was not just an aerospace scientist but also a teacher, who worked with the Defence Research and Development Organisation (DRDO) and the Indian Space Research Organisation (ISRO). Kalam, who also won the prestigious Bharat Ratna, is widely remembered as 'People's President'. For his exemplary work in the field of science, the former President is also called the 'Missile Man of India'. So as the country observes his 89th birth anniversary.

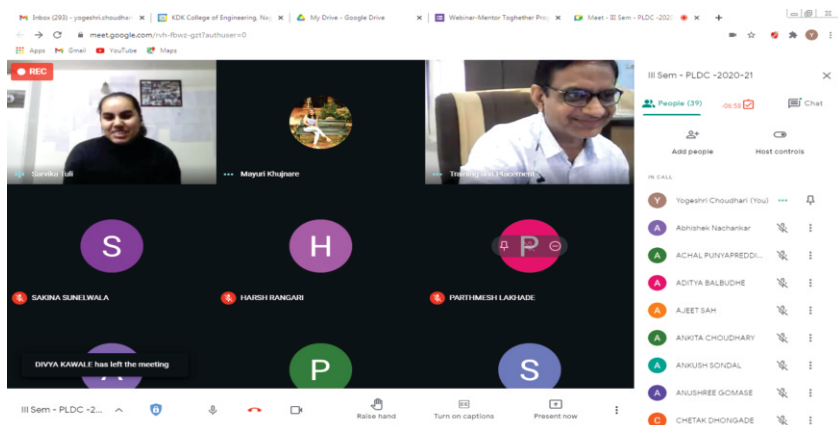
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"National Unity Pledge"



The Students of IT/CSE/CT Department of KDK College of Engineering, Nagpur administered the "National Unity Pledge" by FACE-IT committee (KDKCE) on the 145th birth anniversary of Sardar Vallabhbhai Patel. Due to the pandemic, this session was held online in which students & Faculties pledged for National Unity Day. In this session Dr. A. A. Jaiswal, HOD(CT), Dr. S. P. Khandait, HOD(IT) briefed us about the work of Sardar Vallabhbhai Patel and why he is known as "The Iron Man Of India". The FACE-IT members and co-coordinators were obliging in providing all the facilities which was appreciated by all. Dr. D. P. Singh, Principal, KDKCE, Dr. A. M. Badar, Vice-Principal, KDKCE, Dr. A. A. Jaiswal, HOD (CT), Dr. S. P. Khandait, HOD (IT), Dr. S. V. Solanki, Faculty Incharge, (IT), Prof. K. S. Chandwani, Faculty Incharge, (CT) and all the faculty members appreciated the students on these session.

One day webinar on "Mentor Together Program"



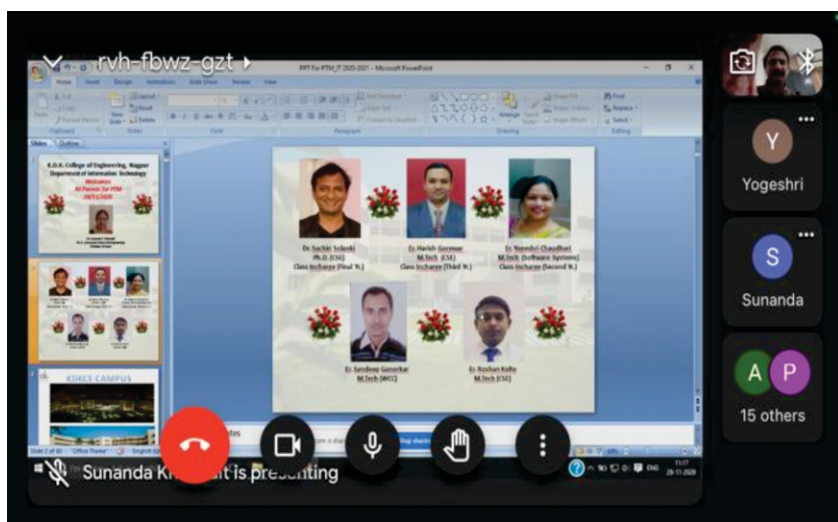
Department of Information Technology organized one day webinar on "Mentor Together Program" for Second Year Students on 26-11-2020.

Constitution Day Celebration



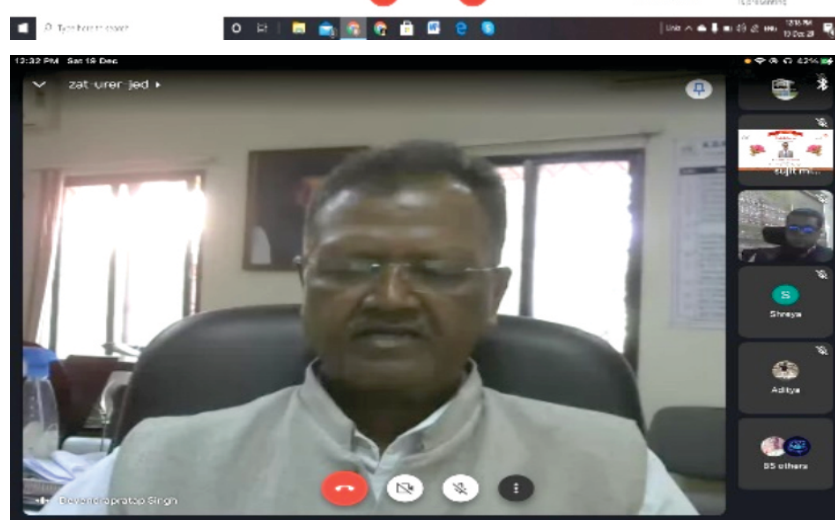
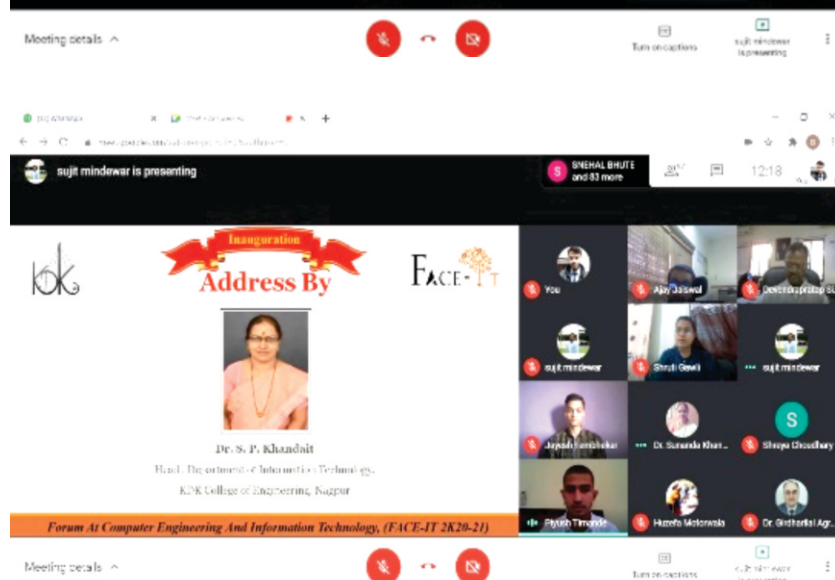
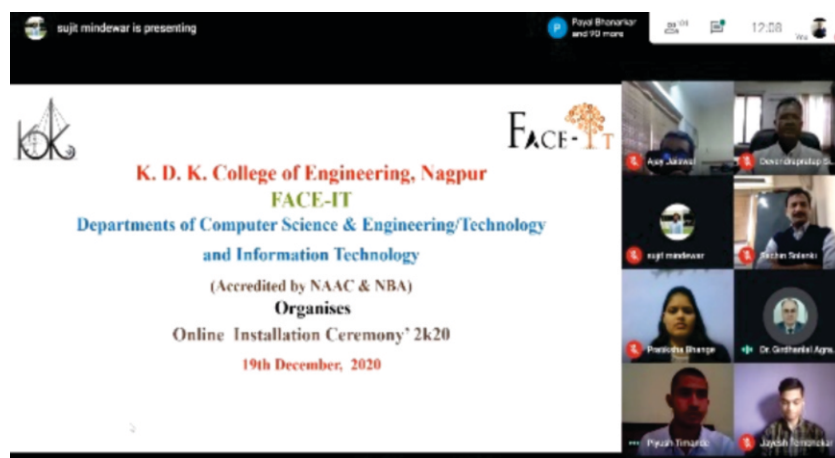
Constitution Day Celebration on 26-11-2020

Parent Teacher's Meet



Department of Information Technology organized Parent Teacher's Meet on 28/11/2020. During the meet Dr. Mrs. S. P. Khandait, Head, Department of Information Technology and all faculty members of the IT department were present. Head's along with all faculty members welcome all the parents of the students. During the meet parents interacted with Class In-charges and faculty members and asked their doubts regarding student's academics and their performance, which was successfully answered by the staff.

Department of Information Technology & Computer Science & Engineering organised Online Installation Ceremony 2k20.



The Students of IT/CSE/CT Department of KDK College of Engineering, Nagpur administered the of FACE-IT committee 2k2021 (KDKCE). Due to the pandemic, this session was held online in which nearly 100 students (including 2nd,3rd 4th year) of CSE/CT/IT departments attended. Dr. D. P. Singh, Principal, KDKCE, Dr. A. M. Badar, Vice-Principal, KDKCE, Dr. G. H. Agrawal, Dean S.D.C, KDKCE, Dr. A. A. Jaiswal, HOD (CT), Dr. S. P. Khandait, HOD (IT), along with Faculties & students were addressed. In this session, Welcome & Brief about FACE-IT is given by the President Sujit Mindewar and Principal, Vice-Principal, Dean & HOD's of both the department enlightened & illuminated us with their precious speech. The FACE-IT members andco-coordinators were obliging in providing all the facilities which was appreciated by all. Dr. D. P. Singh, Principal, KDKCE, Dr. A. M. Badar, Vice-Principal, KDKCE, Dr. A. A. Jaiswal, HOD (CT), Dr. S. P. Khandait, HOD (IT), Dr. S. V. Solanki, Faculty Incharge, (IT), Prof. K. S. Chandwani, Faculty Incharge, (CT) and all the faculty members appreciated the students on these sessions.

Editor : Prof. R.R. Kolte (Department of Information Technology , K.D.K.C.E, Nagpur)

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