KDK GROUP OF INSTITUTES

"Service To The Society Through Quality Technical Education"

KDK COLLEGE OF ENGINEERING NAGPUR

DEPARTMENT OF BASIC SCIENCE & HUMANITIES

FRESHERS

MAGAZINE 2023-24

Empowering Minds, Igniting Futures

OUR VISION

"Service to the Society through Quality Technical Education."

MISSION : We at KDKCE shall work continuously to achieve,

Academic Excellence in Engineering and Technology Through Complete dedication to all round Growth of Students.

Enable the Students to Develop Outstanding Professional with Technical Competence and Management Skills.

Fulfill the Expectance of the Society and Industries with Ethical Standards for developing Sustainable Solutions.

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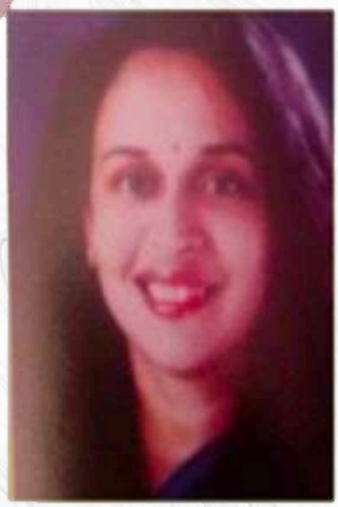

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JOURNEY THROUGH EVENTS :

01 HEARTFULNESS MEDITATION

3 Days Meditaion session. The session was conducted by Mr. A. Srikant & his team from Heartfulness Centre Hyderabad

02 MATDAAN- MITRA- MAHAVIDYALAYA

Enrolling students in the Voter List under the SVEEP program to encourage voter education and electoral participation.

03 INTRO-TALK & COURSE FOR STUDENTS: YOUTH EMPOWER SEMINAR (YES+), ART OF LIVING

The YES+ course offers college students powerful techniques and wisdom for energy, focus, and managing emotions effectively.

04 VISIT TO ART OF LIVING VIDARBHA ASHRAM, DAHEGAON

Students visited Art of Living Vidarbha Ashram for skill development, donating to Ved-Pathshala, and participating in a cleanliness campaign.

05 BETI BACHAO BETI PADHAO (SAVE THE GIRL CHILD) & NATIONAL GIRL CHILD DAY

A rally for Beti Bachao Beti Padhao and National Girl Child Day was held, raising awareness on girl child education and women's rights.

06 VACHAN PRERNA DIN ON ACCOUNT OF BIRTH ANNIVERSARY OF DR. APJ. ABDUL KALAM

Vachan Prerna Din was celebrated on 16th October 2023, inspiring staff and students to cultivate a reading habit in honor of Dr. A.P.J. Abdul Kalam's birth anniversary.

07 CONSTITUTION DAY

Constitution Day was celebrated on 28/11/2023 at KDKCE, with Vice-Principal Dr. A.M. Badar enlightening students on the importance of the Indian Constitution.

08 SESSION ON POWER OF IDEAS AND INNOVATION

A guest lecture on innovation by Mr. Vinay Chawala promoted PATENT FEST and IDEA FEST, inspiring young talents and innovators.

09 DRUG FREE INDIA CAMPAIGN

Guest Lecture on Drug Free India Campaign by Cmdr. Vinay Sagdeo, organized by Basic Science & Humanities Dept., KDKCE, Nagpur.

10 NATIONAL VOTERS' DAY CELEBRATION

National Voters' Day celebration by Basic Science & Humanities Dept., KDKCE, Nagpur, including voting pledge and student engagement activities.

11 UNIVERSAL HUMAN VALUES

Lecture on Universal Human Values by Dr. P.D. Khandait, organized by Basic Science & Humanities Dept., KDKCE, Nagpur.

12 ROAD SAFETY AWARENESS PROGRAM

Road Safety Awareness Program by KDKCE, featuring Justice Abhay Sapre, highlights safe driving practices and community involvement.

13 DISASTER MANAGEMENT AWARENESS PROGRAM

Disaster Management Awareness Program by KDKCE, featuring practical sessions by SDRF, emphasized proactive disaster measures and first aid.

14 SPARK 2024

SPARK 2024: National Conference on Engineering Trends at KDKCE featuring student participation, paper presentations, and awards.

15 SESSION ON POWER OF IDEAS AND INNOVATION

Session on Power of Ideas and Innovation at KDKCE by Mr. Vinay Chawala, promoting PATENT FEST and IDEA FEST.

16 INTERNATIONAL DAY OF DEMOCRACY

International Day of Democracy celebrated by KDKCE with a Voting Awareness Campaign for senior citizens, involving students and staff.

17 SARDAR UNITY TRINITY QUIZ

KDKCE promotes "Sardar Unity Trinity Quiz" on Rashtriya Ekta Divas as per AICTE circular, receiving significant student participation.

18 SICKLE CELL TESTING PROGRAM

KDKCE and Government Medical College organized a Sickle Cell Testing Program, testing over 460 students from 29/02 to 04/03/2024.

19 WORLD BICYCLE DAY

KDKCE celebrated World Bicycle Day with a cycling event on June 3, 2023, promoting physical activity and student participation.

20 30-HOUR STUDENT DEVELOPMENT PROGRAM

Road Safety Awareness Program by KDKCE, featuring Justice Abhay Sapre, highlights safe driving practices and community involvement.

1 HEARTFULNESS MEDITATION

Department of Basic Science & Humanities has organized 3 Days Meditation Sessions conducted by Mr. A. Srikant & his team from Heart-fulness Centre, Hyderabad from 22/08/2023 to 24/08/2023 for the students. Dr. A. Srikant briefed the students about the techniques of meditation & its benefits. Through his presentation he explained how to reduce stress & anxiety. Also illustrated the Brain & Heart connection. Students got techniques to calm their mind through these meditation sessions. All the participants got benefitted through this program.

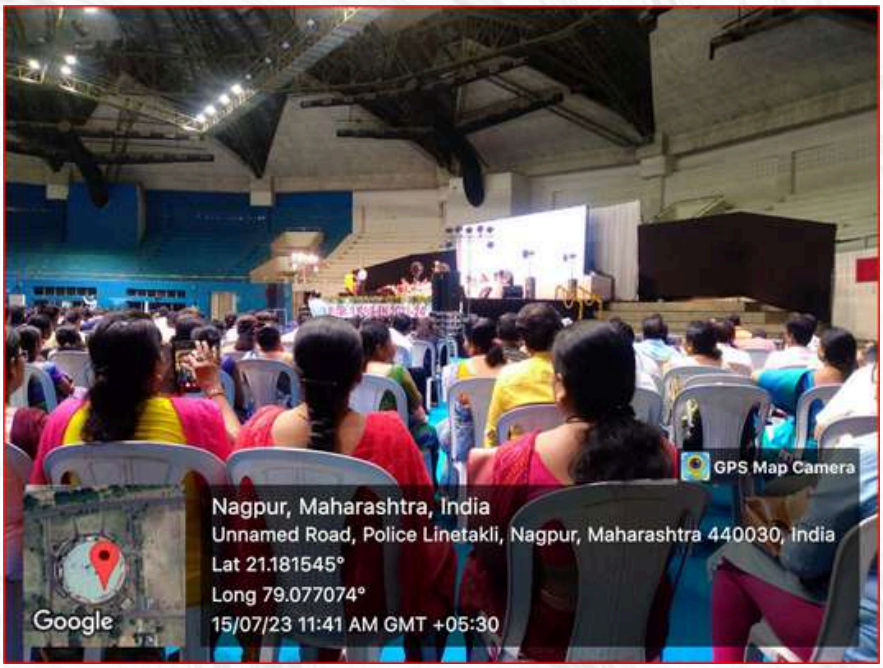
Principal Dr. C.C. Handa & Vice-Principal, Dr. A. M. Badar appreciated the efforts taken by First year team for the successful completion of the program. Dr. G.H. Agrawal, HOD, First Year inspired the students to practice Yoga followed by meditation daily. Dr. D.P. Jasudkar was the coordinator for the program.

2 MATDAA- MITRA- MAHAVIDYALAYA

- **TRAINING OF BLOS AT KDKCE**

Training of BLOs by election officers was conducted at KDKCE, Nagpur on 11/07/2023. Here the BLOs were guided to use BLO app & how they have to work in field. Near about 350 BLOs attended the meeting in two slots.

- **ATTENDED MISSION YUVA- EN-2024: MEETING AT DIVISIONAL SPORTS COMPLEX, MANKAPUR STADIUM, NAGPUR**



Students were asked to submit the form no. 6 at Divisional Sports Complex, Mankapur stadium, Nagpur on 15th July 2023 from 09.00 a.m. to achieve minimum 75000 young voters enrolment under MISSION YUVA under special summary revision program 2024. Documents required and guidelines issued by ECI and CEO office for enrolment of fresh and young voters under MISSION YUVA- EN-2024.

- **SPEECH COMPETITION FOR STUDENTS ON IMPORTANCE OF VOTING, IMPORTANCE OF SINGLE VOTE, ETC.**

• VOTING AWARENESS SESSION FOR STUDENTS

Mrs. Snehlata Patil, Sub-Election Officer, Nagpur conducted a Voting Awareness Session for students to emphasize the importance of one vote & voting responsibility of an individual for the Nation.

- # VOTER ID CAMP AT KDKCE, NAGPUR

Voter Id camps were conducted by Election office for students & staff at KDKCE, Nagpur. During camps students were guided for online registration. Offline voter ID forms were also accepted by election officers.

- **BLO COUNTER AT KDKCE, NAGPUR FOR 54 CONSTITUENCY**

Booth Level officers used to verify and collect details of electors and probable electors through visiting each and every elector and collecting their papers for any kind of services required by them. There are more than a million BLOs across the country. A mobile app BLO-Net was launched to connect all the BLOs to the ERO office which also eliminated the need of digitization of supporting documents.

- **STUDENTS EXPLAINING COLLEGE STUDENTS & NEAR BY AREA PEOPLE (54 CONSTITUENCY) ABOUT VOTER ID CARD & IMPORTANCE OF VOTING**

3 INTRO-TALK & COURSE FOR STUDENTS: YOUTH EMPOWER SEMINAR (YES+), ART OF LIVING

Organized by the Department of Basic Science & Humanities, the Youth Empower Seminar (YES+) courses were held on various dates:

1. **13/12/2022 to 18/12/2022 at Civil Seminar Hall, 16 participants, 3:30 pm - 5:30 pm.**
2. **10/10/2023 to 15/10/2023 at Mechanical Seminar Hall, 45 participants, 7:00 am - 9:30 am.**
3. **27/02/2024 to 03/03/2024 at Mechanical Seminar Hall, 42 participants, 7:00 am - 9:30 am.**
4. **13/03/2024 to 18/03/2024 at Physiotherapy Seminar Hall, 40 participants, 7:00 am - 9:30 am.**

Participants included students from Physiotherapy, B. Pharm, D. Pharm, and Nursing. Sessions covered yoga, Sudarshan Kriya, and ongoing guidance for personal development.

GPS Map Camera
Nagpur, Maharashtra, India
Home 609Dirshan colony, KDK College Rd, Nandanvan, Nagpur, Maharashtra 440024, India
Lat 21.139389°
Long 79.129505°
27/09/23 02:30 PM GMT +05:30
Google

GPS Map Camera
Nagpur, Maharashtra, India
44QH+WVR, KDK College Rd, Nandanvan, Nagpur, Maharashtra 440024, India
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Long 79.129277°
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4 VISIT TO ART OF LIVING VIDARBHA ASHRAM, DAHEGAON

The Department of Basic Science & Humanities organized a college student visit to the Art of Living Vidarbha Ashram, Dahegaon on 15/10/2023. Highlights included:

1 :- **Visit to SSRDP: Students explored SSRDP's skill development programs like AC repairing and Solar & Electrical, offered in partnership with government and corporate bodies.**

2 :- **Visit & Donation to Sri Sri Ved-Pathshala: Students visited the Veda school, offering donations for schooling and construction, supporting children aged 8-14 from across India.**

3 :- Swachchhata hi Seva Campaign: Students participated in a cleanliness drive, sorting and disposing of waste, fostering a spirit of service and hygiene.

Sri Sri Rural Development Program Trust
K.D.K.
College of Engineering, Nagpur
Department of Basic Science and Humanities
Welcomes You
GPS Map Camera
Yerla, Maharashtra, India
MH SH 248, Yerla, Maharashtra 441501, India
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5 BETI BACHAO BETI PADHAO (SAVE THE GIRL CHILD) & NATIONAL GIRL CHILD DAY

The Women Development Cell (WDC) organized a rally for "Beti Bachao Beti Padhao" and National Girl Child Day on January 21, 2024. Starting from KDKCE's main gate, students and staff participated with posters, raising awareness about saving and educating girls. Dr. S.P. Wankhede enlightened the students, and Dr. D.P. Jasudkar coordinated the event.

WAY TO
Women Development Cell
Beti Bachao Beti Padhao
(Save the Girl Child)
National Girl Child Day
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Long 79.129267°
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Nagpur, Maharashtra India
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Lat 21.140133°
Long 79.129267°
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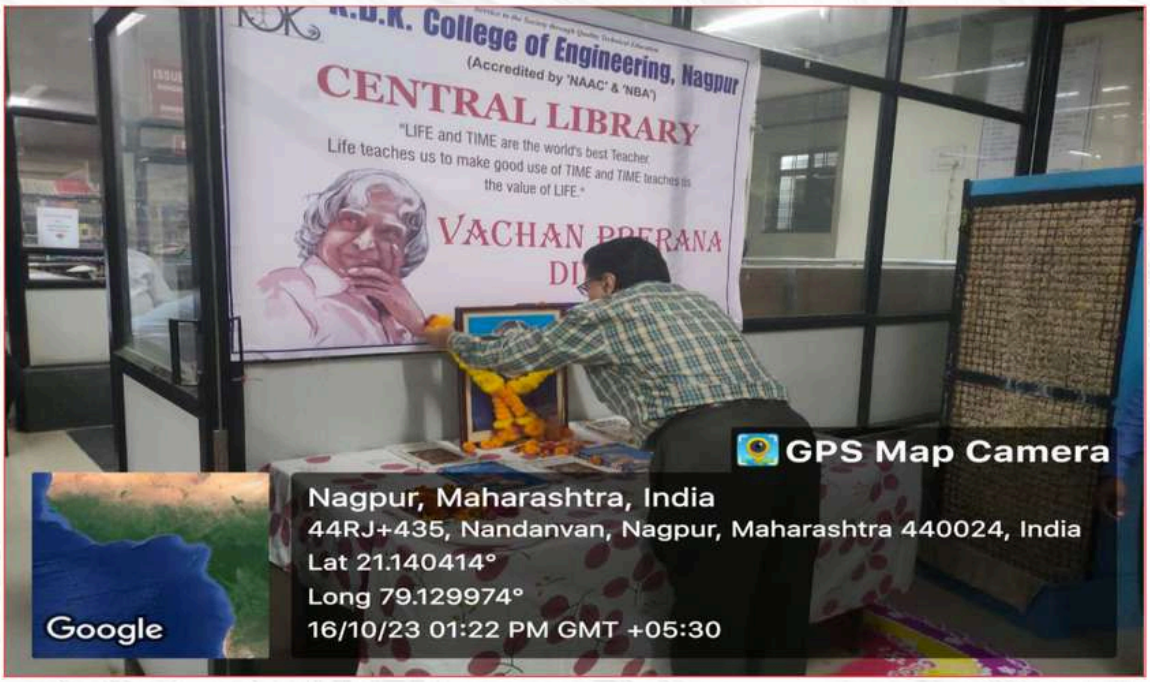
6 VACHAN PRERNA DIN ON ACCOUNT OF BIRTH ANNIVERSARY OF DR. APJ. ABDUL KALAM



VACHAN PRERNA DIN' was celebrated on 16th October 2023 on the occasion of the birth anniversary of Dr. A.P.J. Abdul Kalam as per the guidelines of RTMNU, Nagpur.

The program started with an introductory speech by Dr. A. M. Badar, Vice- Principal, KDKCE, Nagpur. He inspired all to read more and more books to cultivate the habit of reading. Staff & students enjoyed reading the books available in the library during the program.

HODs of Departments, Dr, P. D. Khandait, Dr. S.P. Khandait, Dr. S.P. Wankhede and Mr. Narnavre, Librarian, and other staff members were also present. Dr. A.M. Ramteke & Dr. D.P. Jasudkar Coordinated the program well.

MEDIA COVER

लोकमत

केडीके अभियांत्रिकी महाविद्यालय

नागपूर : केडीके महाविद्यालयाच्या मध्य (सेंट्रल) ग्रंथालयात माजी राष्ट्रपती डॉ. एपीजे अब्दुल कलाम यांच्या जयंतीनिमित्त प्राचार्य डॉ. सी. सी. हांडा, उपप्राचार्य डॉ. ए. एम. बदर यांनी डॉ. कलाम यांच्या प्रतिमेस पुष्पहार अर्पण करून आदरांजली वाहिली. यावेळी कलाम यांची पुस्तके वाचून, वाचन प्रेरणा दिवस साजरा करण्यात आला. डॉ. कलाम यांची जयंती 'वाचन प्रेरणा दिन' म्हणून साजरी केली जाते. या कार्यक्रमात डॉ. ए. एम. रामटेके, जी. एस. नारनवरे, डॉ. पी. डी. खंडाईत, डॉ. सुनंदा खंडाईत, डॉ. दीपाली जासुदकर (सातोने), प्रा.धनंजय घाडगे, प्रा. ऋतुजा बुधे, प्रा. स्मिता तेजे, प्रा.उत्कर्षा भोयर, प्रा. सुरभी दर्डा, प्रा.अभिषेक नाचनकर आदी उपस्थित होते.

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लोकमत समाचार

व जावकगरा तथा कमचारिया न राहाद स्मारक पर पुष्प अपरा किए.

केडीके कॉलेज ने मनाया गया वाचन प्रेरणा दिन

नागपुर: डॉ. एपीजे अब्दुल कलाम की जयंती के अवसर पर उनकी पुस्तकों का वाचन कर केडीके कॉलेज में वाचन प्रेरणा दिन मनाया गया. प्राचार्य डॉ. सी. सी. हांडा और उपप्रचार्य डॉ. ए.एम. बदर ने उनकी प्रतिमा पर माल्यार्पण किया. संचालन डॉ. ए. एम. रामटेके, आभार जी. एस. नारनवरे ने माना. इस दौरान डॉ. पी. डी. खंडाईत, डॉ. सुनंदा पी. खंडाईत, धनंजय घाड़गे, ऋतुजा बुधे, वंजली पवार मौजूद थे.

7 CONSTITUTION DAY

The Department of Basic Science and Humanities at K.D.K. College of Engineering, Nagpur celebrated Constitution Day on 28/11/2023 at 12:30 pm in the Central Library Reading Room, B-Block, KDKCE, Nagpur. Dr. A. M. Badar, Vice-Principal, garlanded the portrait of Bharat Ratna Dr. Babasaheb Ambedkar and paid tribute. Teachers and students read out the preamble of the Indian Constitution. Dr. A. M. Badar spoke about the significance of the Indian Constitution and encouraged students to understand it for better citizenship.

The event honored the Founding Fathers and included all HODs, teaching and non-teaching staff, and 78 students.

संविधान दिवस मनाया गया

नागपुरः केडीके इंजीनियरिंग कॉलेज में संविधान दिवस मनाया गया. कॉलेज के प्रा. डॉ. सी. सी. हांडा और डॉ. ए. एम. बदर ने बाबासाहब के चित्र पर माल्यार्पण किया. इसके बाद सभी शिक्षकों और विद्यार्थियों ने भारतीय संविधान की प्रस्तावना का पठन किया. इस दौरान डॉ. बदर ने संविधान के महत्व को समझाते हुए सभी से संविधान की प्रस्तावना का पालन करने की अपील की. कार्यक्रम के सफलतार्थ प्रा. डॉ. अर्चना एम. रामटेके और प्रा. नारनवरे ने कार्य किया. इस मौके पर डॉ. जी. एच. अग्रवाल, डॉ. दीपाली जासुदकर, ऋतुजा बुधे, डी. वाई. घाडगे, उत्कर्षा भोयर, सुरभि दारडा आदि मौजूद थे.

3e| Nov. 2023

8 SESSION ON POWER OF IDEAS AND INNOVATION

The Department of Basic Sciences, K. D. K. College of Engineering, Nagpur organized a Guest Lecture on the "Power of Ideas and Innovation" on 31st July 2023 at K. D. K. Campus. Mr. Vinay Chawala served as the Resource Person. Dr. Mrs. S. P. Wankhede, the Convener, welcomed Mr. Chawala, with introductions by Vice Principal Dr. A. M. Badar, Dean Academics Dr. N. R. Dhamge, and Head of the Department of Basic Science Dr. G. H. Agrawal. The session aimed to promote the PATENT FEST and IDEA FEST organized by Vision Next, focusing on contesting for innovators with patents, providing a platform

for young talents, fostering cross-industry interactions, and supporting innovative thinkers in need of guidance and support.

9 DRUG FREE INDIA CAMPAIGN

The Department of Basic Science & Humanities, with the Universal Human Values Cell, hosted a lecture on the Drug Free India Campaign. Retired Wing Commander Vinay Sagdeo educated students on avoiding substance abuse, emphasizing the importance of saying NO to drugs and YES to life.

10 NATIONAL VOTERS' DAY CELEBRATION

The Department of Basic Science & Humanities celebrated National Voters' Day on January 25, 2024. Teaching and non-teaching staff, along with students, took the Voting Pledge. Dr. G. H. Agrawal enlightened students on the importance of voting, with Dr. D.P. Jasudkar coordinating the event.

11 UNIVERSAL HUMAN VALUES

The Department of Basic Science & Humanities, in collaboration with the Universal Human Values Cell, organized a lecture on Universal Human Values by Dr. P.D. Khandait. Emphasizing the importance of good human values for individual and societal harmony, the session encouraged students to strive for personal and communal peace.

12 ROAD SAFETY AWARENESS PROGRAM

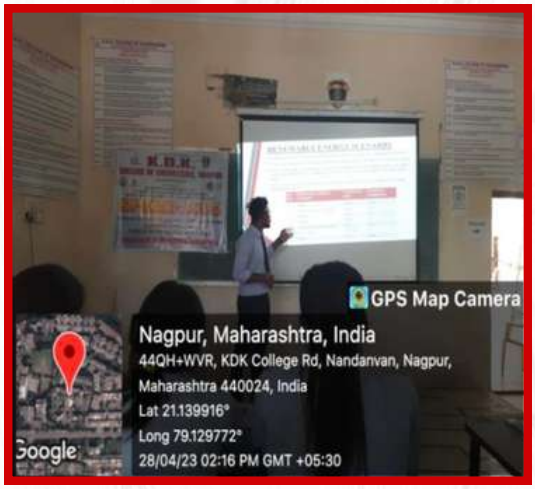
KDKCE organized a Road Safety Awareness Program, featuring Justice Abhay Sapre, Former Supreme Court Judge. Emphasizing the alarming road accident statistics in India, Justice Sapre urged students to prioritize safety and responsible driving. The event included compelling presentations and engaged the KDKCE community in promoting safer road practices.

13 DISASTER MANAGEMENT AWARENESS PROGRAM

KDKCE organized a Disaster Management Awareness Program on April 8, 2024, featuring practical sessions by SDRF officials. Chief Guest Shree Krishna Sontakke highlighted proactive disaster measures. The event, coordinated by Dr. Kavita B. Bajpai, equipped 176 participants with essential skills in first aid, CPR, and floodwater rescue.

14 SPARK 2024

KDKCE hosted SPARK 2023, a National Conference on Engineering Trends on April 28, 2023, as part of RTMNU's Centenary Celebration. With topics ranging from renewable energy to data science, five student teams participated. Dr. Anilkumar Ingle judged the paper presentations, appreciating student efforts and awarding winners.



15 SESSION ON POWER OF IDEAS AND INNOVATION

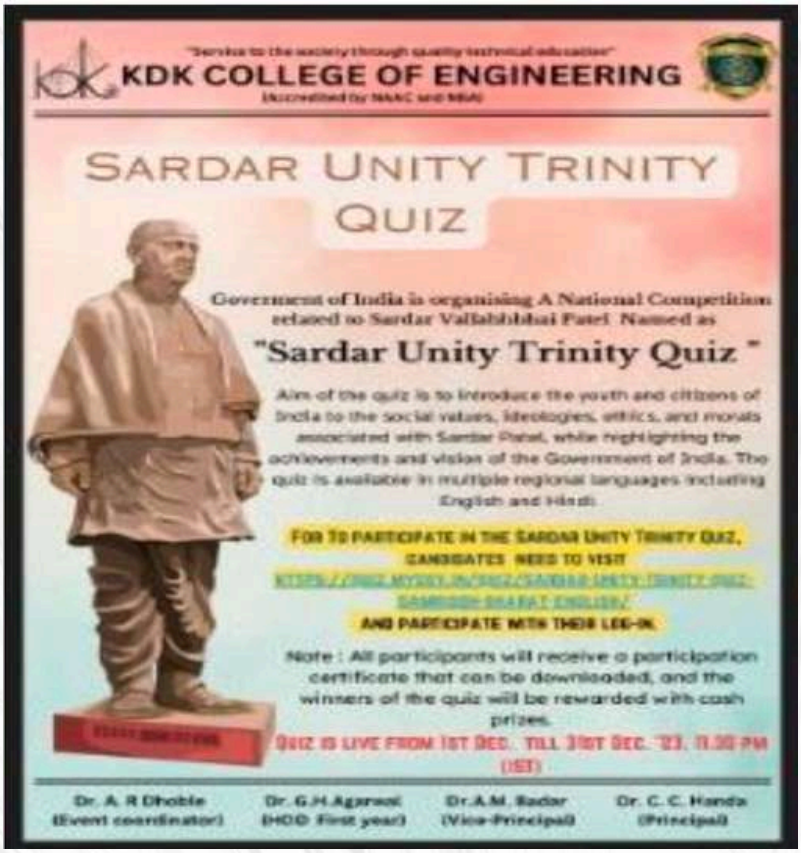
KDKCE's Department of Basic Sciences organized a session on Power of Ideas and Innovation on July 31, 2023. Led by Mr. Vinay Chawala, the event promoted PATENT FEST and IDEA FEST, aiming to support unsung innovators and young talents. The session encouraged students to showcase their ideas for potential patents.

16 INTERNATIONAL DAY OF DEMOCRACY

On September 15, 2022, KDKCE's Department of Basic Science & Humanities celebrated International Day of Democracy with a Voting Awareness Campaign for senior citizens. Students educated locals on the importance and process of voting. Dr. G.H. Agrawal and Dr. Dipali Jasudkar motivated and coordinated the event, respectively.

17 SARDAR UNITY TRINITY QUIZ

Following AICTE's circular, KDKCE's Department of Basic Science and Humanities promoted the "Sardar Unity Trinity Quiz" on Rashtriya Ekta Divas. Students eagerly participated, learning more about Sardar Patel. Participation certificates were uploaded via a Google form, resulting in a significant response from the youth.



18 SICKLE CELL TESTING PROGRAM

KDKCE's Department of Basic Science and Humanities, in collaboration with Government Medical College, successfully conducted a Sickle Cell Testing Program from February 29 to March 4, 2024. Over 460 students provided blood samples and completed necessary formalities, receiving Sickle Cell cards from the medical team.

19 WORLD BICYCLE DAY

On June 3, 2023, KDKCE organized a cycling event to celebrate World Bicycle Day and promote physical activity. Held at 2:00 PM, the event saw 56 student participants. Winners were awarded medals, and many students and staff members were present to support the initiative.

20 30-HOUR STUDENT DEVELOPMENT PROGRAM

KDKCE's Department of Basic Science and Humanities is launching a 30-hour student development program to enhance B.Tech first-year students' soft skills, starting September 16, 2024. Covering topics like communication, interview preparation, and resume building, the course requires mandatory registration and 80% attendance for certification.