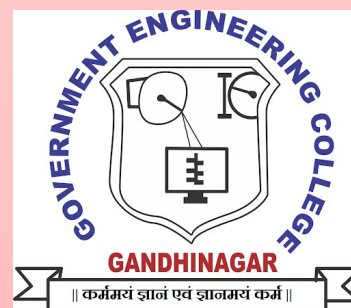


JANUARY 2021 - JUNE 2021

GENERAL DEPARTMENT




In this issue

- FACULTY CONTRIBUTION
- FACULTY PUBLICATION
- FACULTY PARTICIPATION
- CREATIVE CORNER

FACULTY CONTRIBUTION


- ⇒ Dr. P L Vihol has delivered a webinar on "Graph Theory: From Fundamentals to the Application " in “MATHS e-talk series” at "GEC, Gandhinagar" on 19th February, 2021.
- ⇒ Prof. Y. M. Parmar has delivered a webinar on "Graph Labeling" in “MATHS e -talk series” at "GEC, Gandhinagar" on 20th February, 2021.
- ⇒ Dr. Daksha M Diwan delivered webinar on “Hidden Maths of Every life” in “MATHS e -talk series” at "GEC, Gandhinagar" on 22th February, 2021.
- ⇒ Prof. Hemangini Shukla delivered webinar on “Linear and Nonlinear Transformations for Computer Application” in “MATHS e -talk series” at "GEC, Gandhinagar" on 23rd February 2021.
- ⇒ Dr. M. A. Patel has delivered webinar on "Application of Laplace" in “MATHS e -talk series” at "GEC, Gandhinagar" on 24th February, 2021.
- ⇒ Prof. A K Rathod has delivered a webinar on” Basic Concept of Eigenvalue and Eigenvector " in “MATHS e -talk series” at "GEC, Gandhinagar" on 25th February,2021.
- ⇒ Dr.Niravkumar Dasharathbhai Patel had delivered online expert lecture on “Hand on session: Latex” in “MATHS e -talk series” at "GEC, Gandhinagar"




CE Dept. of GEC-Gn brought to you a


MATHS E-TALK Series

Get ready for a deep dive from **Knowledge** to **Application**







Dr. Prakash Vihol
Graph Theory: From the Fundamentals to the Application
19/2/2021 3.30pm to 5pm




Dr. Daksha Diwan
Hidden Maths of Everyday Life
22/2/2021 11.30am to 1.00pm




Dr. Hemangini Shukla
Linear and Non Linear Transformations for Computer Application
23/2/2021 2pm to 3.30pm



Dr. M. A. Patel
Application of Laplace
24/2/2021 2pm to 3.30pm




Prof. A.K.Rathod
Basic Concepts of Eigenvalue and Eigenvector
25/2/2021 2pm to 3pm



Dr. N.D.Patel
Hands on Session: "LATEX"
26/2/2021 11.30am to 1.30pm







Registration Link
<https://forms.gle/hYFsViBSDHpp5B9c9>



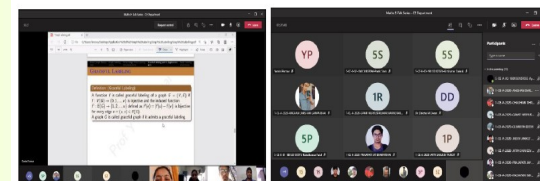
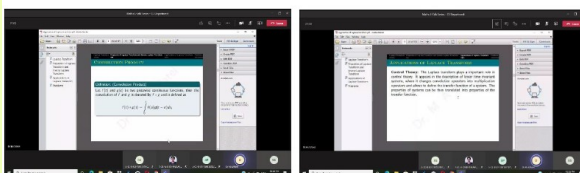
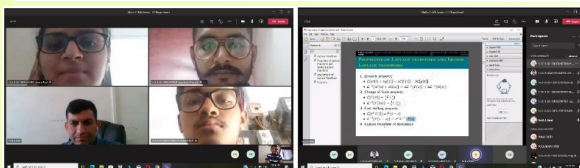
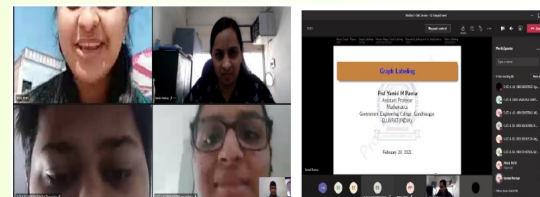
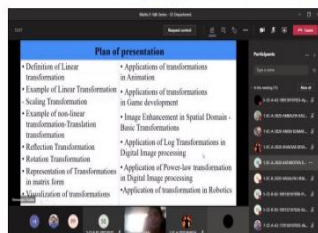
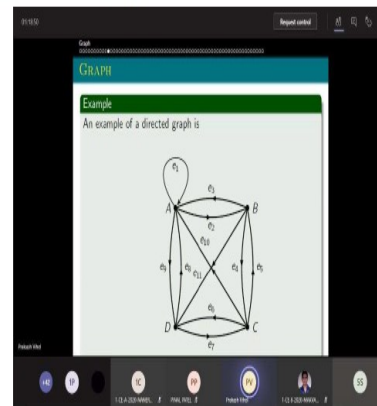
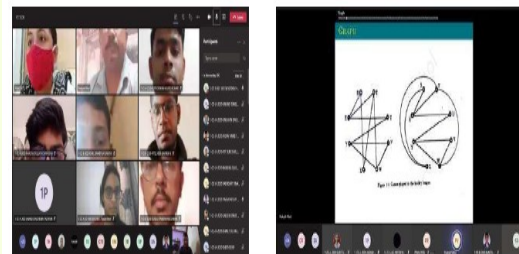
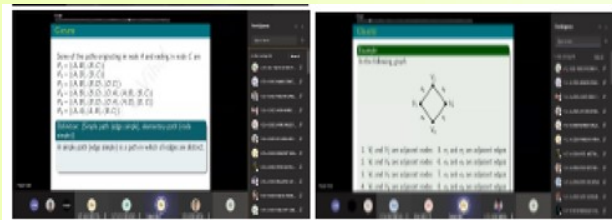
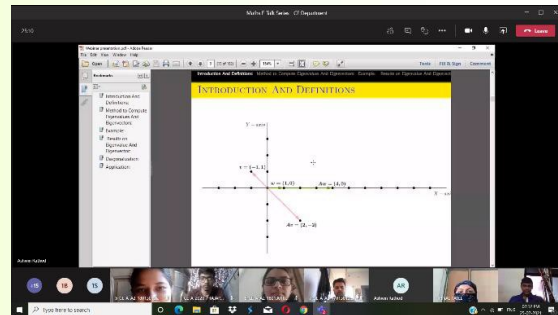
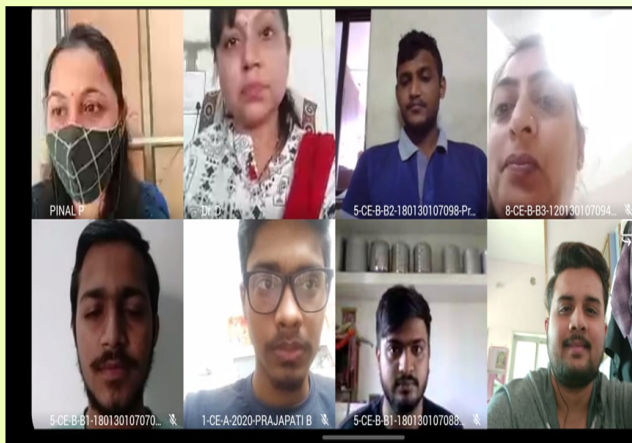
Webinar Link
http://tiny.cc/math_etalk_series

Organized by Computer Engineering (CE) Department

Dr. Shweta Dave (Principal), Dr. D. A. Parikh (H.O.D. CE Dept.), Prof. J. S. Dhobi (H.O.D. CE Dept.), Dr. Pinal Patel (Event Coordinator)

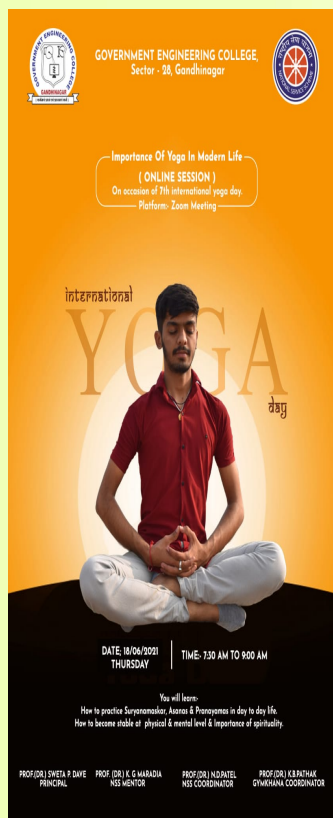
FACULTY CONTRIBUTION (CONTD. . . GALLERY)



FACULTY CONTRIBUTION

⇒ Prof. Nirav D. Patel has coordinated following activities under NSS activities

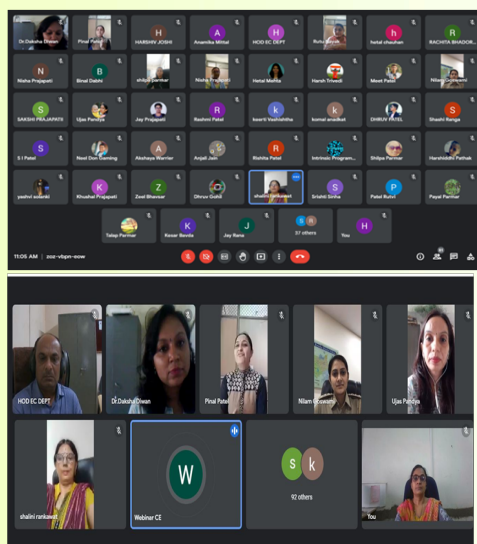
1. Pakshiparab
2. Medicine collection
3. Yoga Day
4. First Dose Vaccine drive for staff members
5. AzadiKaAmrutMahotsav



FACULTY CONTRIBUTION

⇒ Prof. Daxa M. Diwan has Organized following activities under WDC

1. Dr Daksha M Diwan organized a webinar on “Financial Planning Tools” under Women Development Cell, GEC-GN on 7/01/2021 at online platform during Time: 3:30 to 5:00. Jayank Jain, Stock Holding Corporation On India Ltd. Branch Manager was a speaker for this session
2. Dr Daksha M Diwan organized a webinar on “Dance Therapy” under Women Development Cell, GEC-GN as a part of celebrating women’s Day on 2/03/2021 at online platform during Time: 1:00 to 2:00. Shraddha Shah Raj, (ZEE TV Fame SUPER MOM) Director of Shraddha's Tapperz Dance Skool was a speaker for this session.
3. Dr Daksha M Diwan organized a webinar on “Yoga: The process of self -discovery” under Women Development Cell, GEC-GN as a part of celebrating International Women’s Day on 8/03/2021 at online platform during Time: 11:00 to 12:30. Dr Nehal Indravadan Joshi, Assistant Professor, Mechanical Engineering Department, SVBIT, Gandhinagar was a speaker for this session.
4. Dr Daksha M Diwan organized a webinar on “Self Defence: The State of Mind” under Women Development Cell, GEC-GN as a part of celebrating International Women’s Day on Wednesday, June 23, 2021 at online platform during Time: 11:00 to 12:30. Ms. Nilam Goswami, Deputy Superintendent of Police, Devbhoomi Dwarka was a speaker for this session.
5. WDC Cell arranged daily "Prayer for the wellness of the world " to pray for the wellness of our GEC -Gn family members in this pandemic situation, during the second wave of Covid in April and May-2021.



FACULTY PUBLICATION

- ⇒ Prof. Sunilkumar Agrawal has published a research paper titled “A novel multi-objective unified optimal power flow based methodology for optimal installation of VSC-HVDC converter” in International transaction on electrical energy systems journal, May -2021

FACULTY PARTICIPATION

- ⇒ Prof. Hemangini Shukla has attended Webinar on " Financial Planning Tools " organized by WDC cell GEC Gandhinagar on 7th January 2021.
- ⇒ Prof. Hemangini Shukla has attended a Webinar on " Dance Therapy " organized by WDC cell GEC Gandhinagar on 2nd March 2021.
- ⇒ Prof. Hemangini Shukla has attended a Webinar on " Self Defence: The State of Mind " organized by WDC cell GEC Gandhinagar on 23rd June 2021.
- ⇒ Prof. Hemangini Shukla has attended a Webinar on “Yoga: The process of self-discovery” organized by WDC cell GEC Gandhinagar on 8th March 2021.
- ⇒ Dr.NiravkumarDasharathbhai Patel had participated in the one week online FDP “ Tools and Trends in online Education system ” organized by Government Polytechnic, Palanpur, Gujarat during 15-19,March-2021.

