

**GOVERNMENT ENGINEERING COLLEGE
SECTOR-28, GANDHINAGAR-382028**



REPORT

Webinar on

**Role of Mathematics in the
Real World**

Organized by

Mathematics Section, General Department

G.E.C Gandhinagar

January 7, 2023

- The event was being organized by Government Engineering College, Gandhinagar. The main topic of the event was to give knowledge to the students about the role of mathematics in real/practical life, and how mathematics plays an important role in our real world. The event lasted one hour, expert was invited to deliver the live session and share his knowledge and expertise in the field of mathematics with GEC Gandhinagar students.

Flyer of the Event

Mathematics section- General Department, GEC-Gandhinagar

Live WEBINAR

Role of Mathematics in the Real World

7th Jan 2023
03:30 PM - 4:30 PM

Registration Link: <https://forms.gle/YgFNcqrUJcwNMzHe9>
Join Us : <http://shorturl.at/chHKP>

Prof S R Sharda
HOD General Department

Speaker: Dr Kunal Shukla
Assistant Professor
VGECH Chandkheda

Dr Sweta P Dave
Principal
GEC-Gandhinagar

Event Coordinator

Dr Hemangini S Shukla

Dr Daksha M Diwan

EXPERT



| | |
|------------------------------|---|
| Name of the expert | Dr Kunal Shukla |
| Topic of presentation | Role of Mathematics in the Real World' |
| Timing of the session | 03:30PM-04:30PM |
| No. of attendees | 108 |
| Meeting Id | http://shorturl.at/chHKP |
| Feedback Form link | https://forms.gle/RfwnfGCGfUsYSG656 |

➤ About the expert:

Dr Kunal Shukla is currently working as an Assistant Professor in Mathematics at **VGEC-Chandkheda**. He has published more than 35 research papers and four book chapters. He is also a guide for Ph.D. students at the Gujarat Technological University. He is guiding five PhD students, and one of them has completed degree. He was honoured as an "outstanding mathematics teacher in engineering colleges" by the Gujarat University Department of Mathematics Alumni Association.

- The session began at 03:30 AM and the introduction of the expert was given by the host of the event. Then the session was taken over by the expert himself. He firstly started the session by giving the introduction about himself and started by giving some of the basic examples related to the application of mathematics in real world. The expert shared his own experience and research point of view on the use of mathematics. Then he explained by some examples about application and calculation. At the end, he also answered the questions or doubts of the students and gave some final thoughts on the topic, then wrapped up the session.

EVENT ORGANIZED BY



Dr. S P Dave
Principal



Prof. S R Sharda
HOD, General Department



Dr. D M Diwan
Event Coordinator



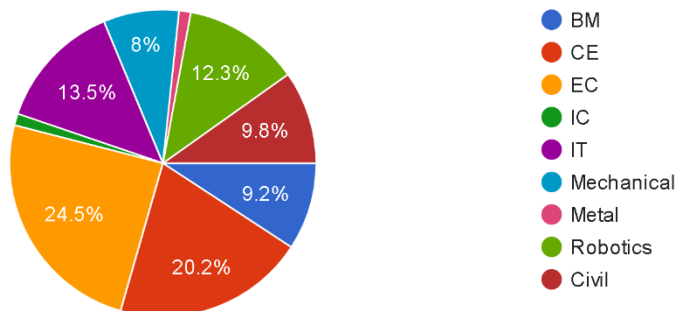
Dr. H S Shukla
Event Coordinator

Behind the scenes

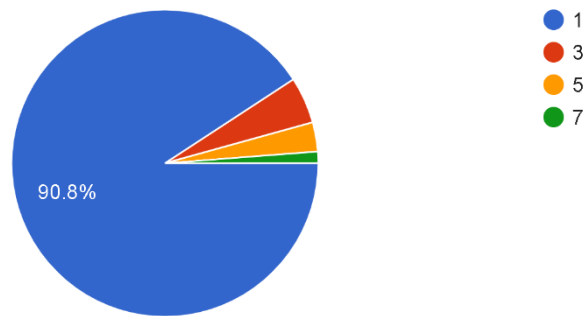
- The event was scheduled for 7th January, 2023. Then all the things began for the preparation of the webinar. The flyer was created. Then, as it was being shared by the event coordinator with the students, the registration began on 3rd January, 2023.
 - Registration: <https://forms.gle/YgFNcqrUJcwNMzHe9>
 - The total number of registrations: 163.

Branch

163 responses



Semester*
163 responses



Enrollment No

163 responses

22ITA095

22ITA008

221190132602

22EC-B-137

210130103003

22-EC-A-091

22RAA064

FEEDBACK OF THE EVENT

There was total 72 feedbacks received for the event and to those all students the certificates were provided.

My Name

72 responses

Jaynil Kotiya

Ramchandani Himanshu

PATHAK MAYANK

kanak

Keyur Pravin Kapadia

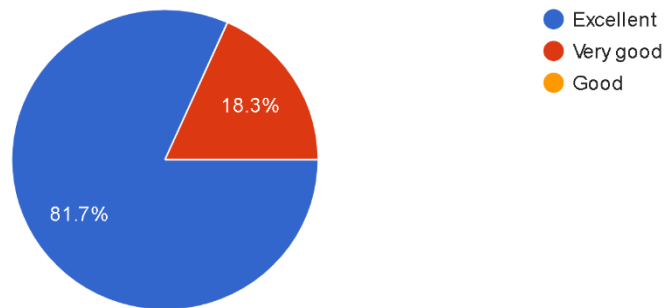
Zala Rajdeepsinh Narendrasinh

Keval J Chhatrola

Vadodariya Tirth

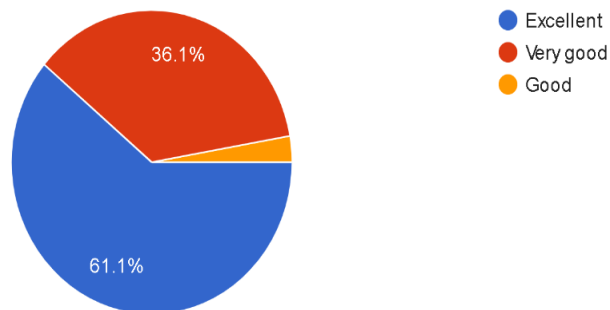
How do you rate the content of this webinar?

71 responses



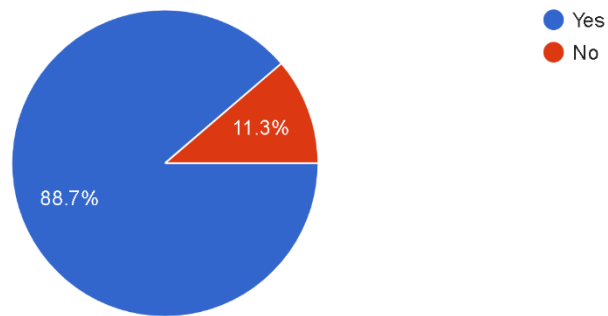
How satisfied were you with the online mode of the webinar?

72 responses



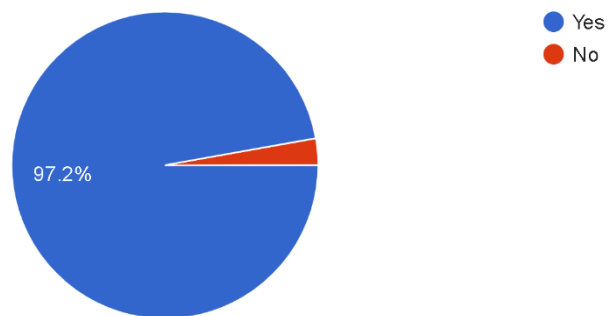
Was the time allotted for the session sufficient?

71 responses



Was this webinar interactive?

71 responses



Would you like to suggest another topic for a future webinar?

71 responses

To know about maths in civi engineering

Partial differentiation

nope maths was good

Integrals

The world of Computers

Essential Mathematics for ML

Another seminar on this topic

Application of calculus in real life

Photos of the Event

Role of Mathematics in Real World

01:55:24

Waiting in the lobby
Jay R Varde (Guest)
Deny Admit

Kunal Shukla (Guest)

Meeting chat

Yes
No
Vector calculus is Not there

KC Kunal Chhatrola (Guest) 3:42 PM
Yes sir

AS Ashutosh Singh (Guest) 3:43 PM
Yes sir

KC Kunal Chhatrola (Guest) 3:43 PM
4

4:42 PM
<https://forms.gle/bU8CvqQyS35P2Cv8>

Type a new message

01:39:46

Pop out People Chat Reactions Rooms Apps More Camera Mic Share Leave

C:\Users\hp\Desktop\GEC%20Gnagar.pdf

25 of 95

Hotel Selection Problem

| Hotel Name | Min Price | Min Distance | Max Comfort (%) |
|------------|-----------|--------------|-----------------|
| A | 1175 | 0.7 | 80 |
| B | 1237 | 1.2 | 65 |
| C | 750 | 0.2 | 68 |
| D | 2250 | 0.5 | 100 |
| E | 2250 | 0.6 | 95 |
| F | 980 | 0.8 | 78 |

teams.microsoft.com is sharing your screen. Stop sharing Hide

KS Kunal Shukla (G...)

01:06:20

Pop out People Chat Reactions Rooms Apps More Camera Mic Share Leave

https://www.istockphoto.com/photos/spinning-top

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We're here to help Chat with us for quick search tips that will help you find the perfect image or video for your project.

spin a top

teams.microsoft.com is sharing your screen. Stop sharing Hide

Chat with us

Kunal (Guest)

KS +83

Kunal Shukla (G...

HS

Role of Mathematics in Real World

01:57:00

People Chat Reactions Rooms Apps More Camera Mic Share Leave

Participants

Type a name

Share invite

Mute all

Presenters (4)

- HS Hemangini Shukla Organizer
- Dr. Daksha M Diwan
- K (Kunal (Guest) Meeting guest)
- KS Kunal Shukla (Guest) Meeting guest

Attendees (77)

- S sandip (Guest) Meeting guest
- 2V 22CEBO17 PATE... (Guest) Meeting guest
- AP Aditya Kumar Pr... (Guest) Meeting guest
- AB ALIRAZA BUKHARI (Guest) Meeting guest

Kunal Shukla (G... Dr. Daksha M Di... Kunal (Gue... Jainil Modi ...

MASELO AXINIA MAHLOANE Das Prince parth

Keyur Kapadia JAINESH PATEL Krinal Gamit Janak patel Upadhyay Devendra

Paula Isabel Gabriel ... Keval Chhatrola Parth Parmar Thembellhie Noreen ... Hemangini Shukla

Dr. M. A. Patel 22CEBO17 PATEL VA... Heer Gokani MILINDKUMAR YOG... Dr. Daksha M Diwan

Search

ENG IN 16:49 07-01-23

CERTIFICATE FOR THE EVENT

This is the certificate provided to the students for participation in the event.



Event Coordinator

1. Dr. D M Diwan
2. Dr. H S Shukla