



2021-2022

DEPARTMENT OF MATHEMATICS

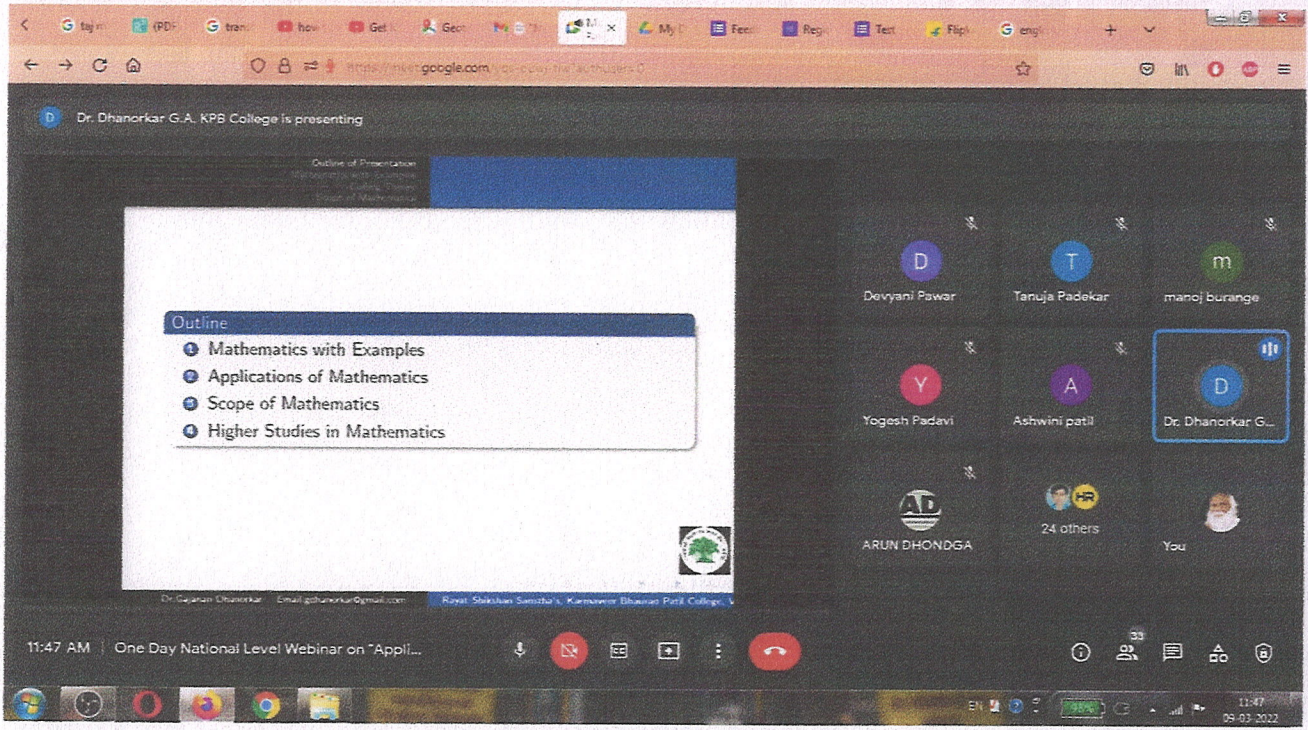
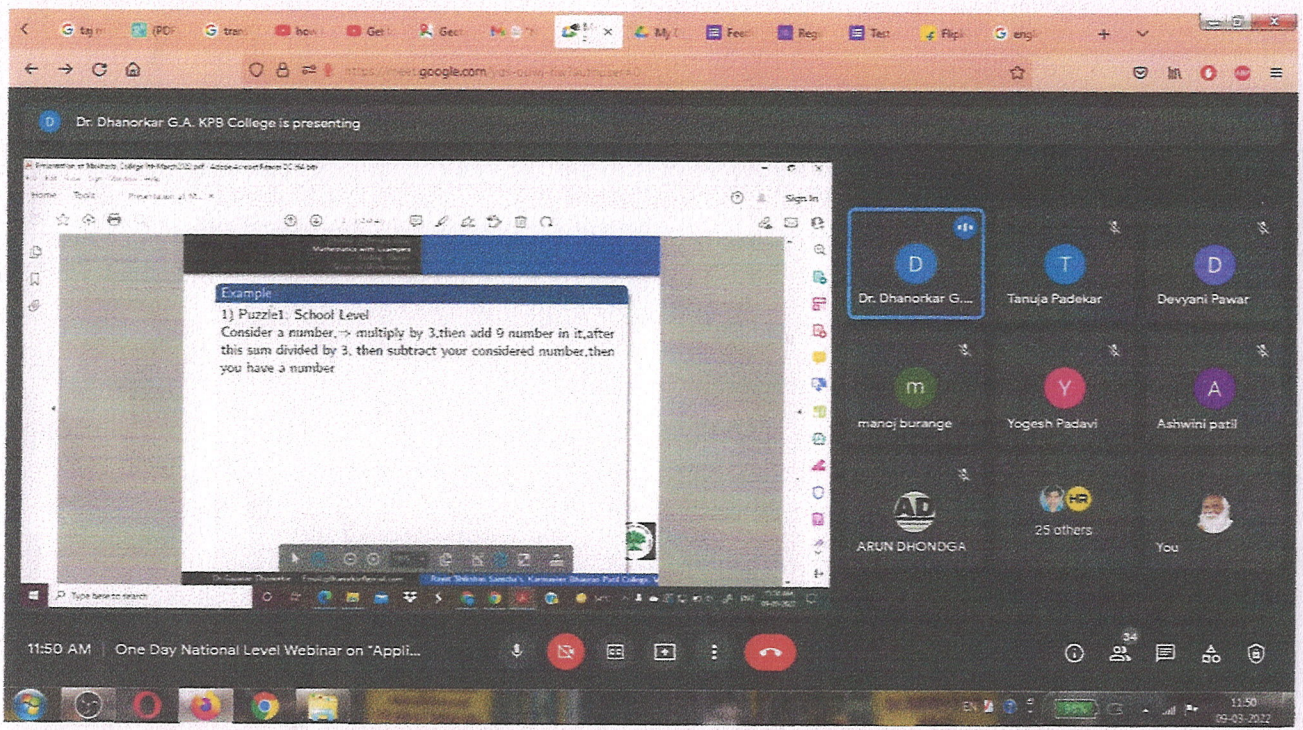
Sr. No.	One day National Level Online Webinar on "Applied View of Mathematics"	
1	Name of the Department	Mathematics
2	Head of Department	Mr. P. K. Patil
3	Name of the Coordinator	Mr. P. K. Patil
4	Title of the Event/ Programme	"Applied View of Mathematics"
5	Date /Period of Event/ Programme	09 th March 2022
6	Objective of the event/Programme	Webinar will help students <ul style="list-style-type: none">• to know about opportunities in Mathematics,• to inculcate research culture in Mathematics• in choosing pathways for higher educations & careers in Mathematics.
7	Sponsored Agency /Institute	Arts, Science and Commerce College Mokhada, Dist. Palghar
8	Total No. of the Participant	82
9	Total No. of the Teacher Participant	22
10	Name of the Expert /Invitee/Lecturer (With Designation, Contact, Address & email etc.)	Dr. G. A. Dhanorkar, Assistant Professor, HOD of Mathematics Karmaveer Bhaurao Patil College, Vashi
11	Venue of the Event/ Programme	Online Webinar(Google Meet)

Program Outcomes:

The major objective behind organizing this webinar is to help students understand importance, opportunities in Mathematics & career development as a whole which will help them to grow and prosper in their lives.



Photographs of Workshop



Website: asccmokhada.co.in



Arts, Science and Commerce College, Mokhada

Dist. Palghar 401604

Email: asccmokhada@gmail.com

Affiliated to University of Mumbai, Mumbai



Dr. Dhanorkar G.A. KPB College is presenting

Example1
Consider security Code **sandip**
We will convert into numeric form following way

$a = 0, b = 1, c = 2, d = 3, e = 4, f = 5, g = 6,$
 $h = 7, i = 8, j = 9, k = 10, l = 11, m = 12, n = 13,$
 $o = 14, p = 15, q = 16, r = 17, s = 18, t = 19, u = 20,$
 $v = 21, w = 22, x = 23, y = 24, z = 25.$

we can write string **sandip** as a vector [18 0 13 3 8 15]
 we can write matrix form as

$$A = \begin{pmatrix} 18 & 0 & 13 \\ 3 & 8 & 15 \end{pmatrix}$$

12:15 PM One Day National Level Webinar on "Appli..."

Dr. Dhanorkar G.A. KPB College is presenting

Higher Studies in Mathematics

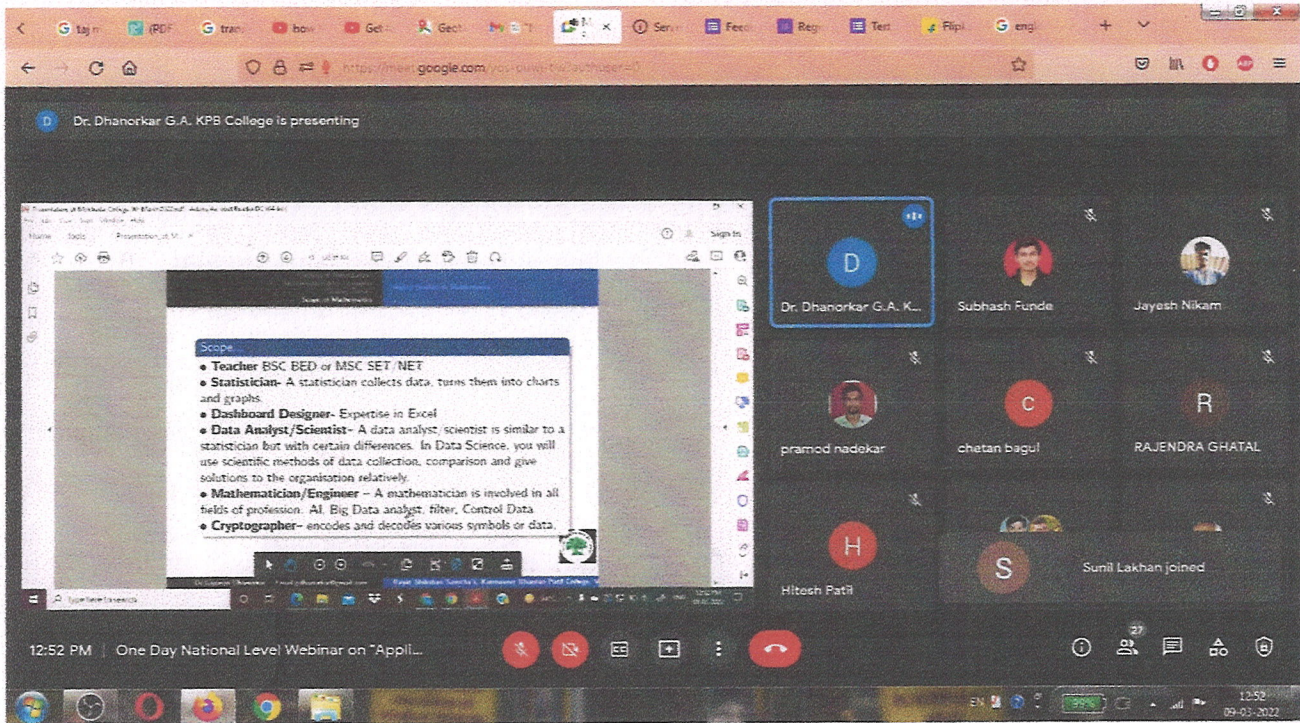
Higher Studies in Mathematics

- 1) IIT, IIT-BSC, CMI, IISc Joint Admission Test for BSc (IAT)
- 2) Online Forms Aug 21 and Date of Exam 13 Feb 2022
The Institute of Mathematics and Statistics (IMS), Chennai
- 3) Indian Chemical Technology ICF (Entrance Test)
- 4) Tata Institute of Fundamental Research (TIFR) Entrance exam
- 5) Universities: Pune, Mumbai, Kolhapur, Nanad
- 6) Data Science
- 7) MSc Statistics
- 8) PhD in Mathematics: IIT, IIT GATE exam
- 9) PhD in abroad: GRE and TOEFL (The GRE is a graduate school entrance exam and the TOEFL is a test of your English language skills)

12:57 PM One Day National Level Webinar on "Appli..."



**Rayat Shikshan Sanstha's
Arts, Science and Commerce College, Mokhada
Dist. Palghar 401604
Email: asccmokhada@gmail.com
Affiliated to University of Mumbai, Mumbai**



[Signature]
Coordinator

[Signature]
IQAC Coordinator

[Signature]
Principal
Arts, Science & Com. College
Mokhada, Dist. Palghar

