

DEPARTMENT OF MATHEMATICS

PROVIDENCE COLLEGE FOR WOMEN, COONOOR
(Affiliated to Bharathiar University, Coimbatore, TamilNadu)
Re-Accredited by NAAC (CYCLE- III) with 'A' GRADE

DEPARTMENT OF MATHEMATICS
ORGANISING WEBINAR ON
CANCER SUPPRESSOR GENE P53 MUTATION IDENTIFICATION USING DIGRAPH

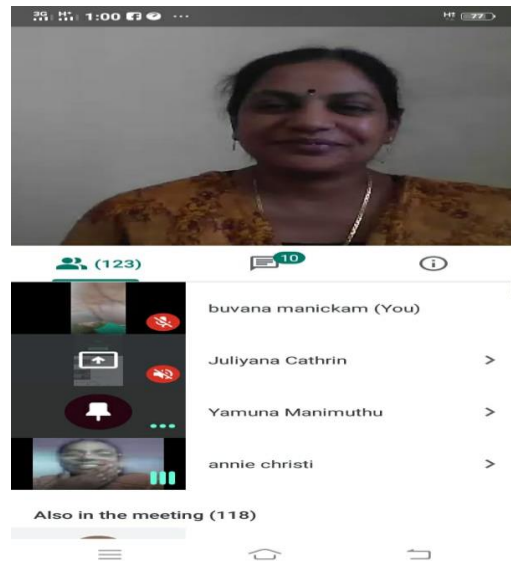
Date : 15th May 2020
Time : 8:00 p.m to 2:00 p.m
Online Session Through G- Meet

Resource Person
Dr. M. YAMUNA
Associate Professor (Sr)
School of Advanced Sciences
Department of Mathematics
VIT - Vellore

Registration free E-certificate will be issued to the participants attending the full session

Registration Form Link
<https://forms.gle/yqchz7pTX8Ctbuxz7>

ONLINE WEBINAR LINK WILL BE SENT TO YOU ON 14TH MAY 2020



Department of Mathematics organized a webinar on “Cancer Suppressor Gene P53 Mutation Identification Using Digraph” on 15th May 2020. The Resource Person was Dr. M. YAMUNA, Associate Professor, Department of Mathematics, VIT, Vellore. There were around 150 participated. The Resource Person explained the tools, techniques and methods by which we can identify the cancer symptoms in a patient using digraph. All participants appreciated for the informative session.

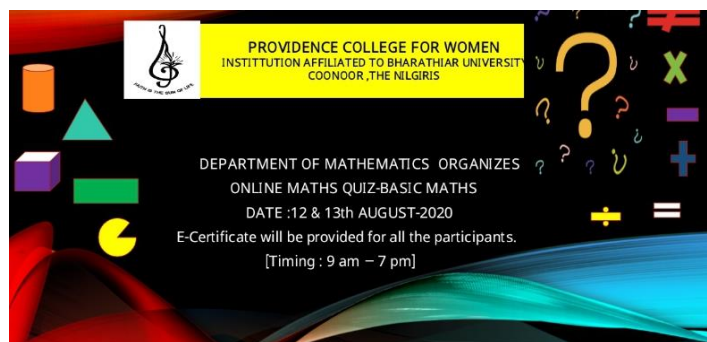
PROVIDENCE COLLEGE FOR WOMEN
Institution Affiliated to Bharathiar University
Re-accredited by NAAC with 'A' Grade
Coonoor, The Nilgiris

DEPARTMENT OF MATHEMATICS
ORGANIZES
ONLINE MATHS QUIZ- BASIC MATHS
DATE: 27th May-2020
E-Certificate will be provided to those who score 50% and above. It will be provided within two days.
Link: <https://forms.gle/PEAJNtoByLAVrGV7>

Department of Mathematics organized an Online maths quiz-BASIC MATHS on 27th May, 2020. Students from various colleges participated enthusiastically and scored good marks.

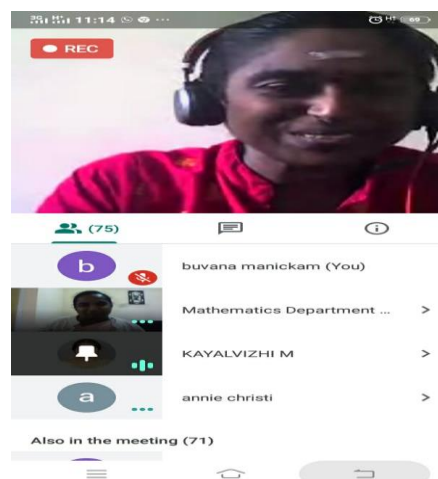
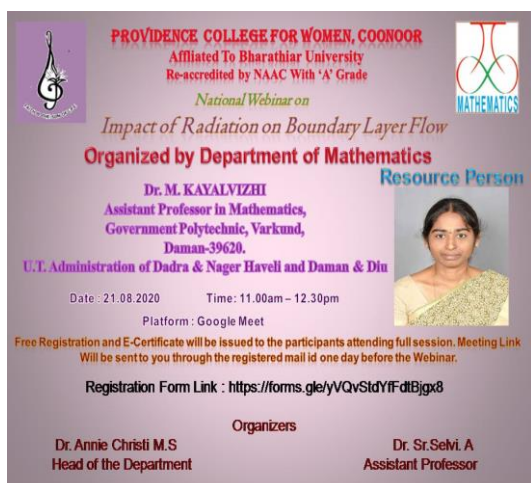
DEPARTMENT OF MATHEMATICS

QUIZ



Department of Mathematics organised an online quiz on 12th & 13th of August 2020. Nearly 220 students from various Colleges of different states participated enthusiastically and got the e-certificate. This was organised by our students.

NATIONAL WEBINAR




Department of Mathematics organised a National webinar on “Impact of Radiation on Boundary Layer Flow” on 21st August, 2020. The resource person was Dr. M. Kayalvizhi, Assistant Professor, Department of Mathematics, Government Polytechnic, Varkund, Daman. She explained from basics of radiation to the effects of radiation indifferent fields and applications of radiation in the boundary layer flow. She also gave a note on the Mathematical Model to apply to the boundary layer flow.

All the participants appreciated her presentation. Students were inspired to do research in Fluid Dynamics. We had 89 participants from Tamilnadu and Kerala.

DEPARTMENT OF MATHEMATICS

NATIONAL WEBINAR



PROVIDENCE COLLEGE FOR WOMEN, COONOR
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**National Webinar On
Adjacency Matrices Of Graphs**
Organized by Department of Mathematics
Date : 02:09:2020 Time : 11.00am- 12.30pm

Resource Person



Dr. M. Rajesh Kannan
Assistant Professor,
Department Of Mathematics,
IIT Kharagpur, West Bengal.
Platform : Google Meet. Registration : Free
Registration Form Link : <https://forms.gle/FVkcLJYkxTKSQG6>

Organizers
Dr. Annie Christi M.S
Head of the Department
Mrs. Shalini.R
Assistant Professor

Windows 10
REC
An elementary graph is a graph each of whose components is an edge or a cycle. A spanning elementary subgraph of a graph G is an elementary subgraph which contains all the vertices of G .

Notation

(97)

S Shalini Sreedharan (You)

M Mathematics Department...

Kannan M. Rajesh NEW

Kannan M. Rajesh NEW

Others in the meeting (93)

Department of Mathematics organised a National webinar on “Adjacency Matrices of Graphs” on 2nd September, 2020. Our resource person was Dr. M. Rajesh Kannan, Assistant Professor, Department of Mathematics , IIT Kharagpur, West Bengal. Around 102 participants from all over the state participated in the webinar. He explained the properties and computations which can be carried out efficiently and elegantly by using graph’s adjacency matrix. His speech inspired our students to keep their research attitude moving forward.

QUIZ



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Sci- π
Make for science!

we are pleased to inform that
Department of Mathematics
is organizing an online quiz
(Sci- π)
we encourage every one to take
part ,give your best and win
e-certificates

**DATE : 4TH & 5TH OF
SEPTEMBER ,2020**
expecting overwhelming responses from you all.....

Department of Mathematics organised an Online quiz Sci-phi on 4th September, 2020, based on Mathematics, Physics and Chemistry. It was organised by the students of our Department. We got around 316 responses from various colleges from Tamilnadu and Kerala. Both students and faculty members participated in the quiz and got good scores.

ONLINE ART FEST - 2020

Providence college for women
Institute Affiliated to Bharathiar University
Re - Accredited by NAAC with "A" Grade

Online Art Fest

Organized by : Department of Mathematics

competitions :

- Pencil sketching**
Category 1 : 9th - 12th (std)
Category 2 : Ug & Pg (CLG)
- Creative Art**
Both school and college students can participate

To Register :
Platform : Google meet

CASH PRIZES

No Registration fee

3rd & 4th of October
Participants can participate in both competitions & win e-certificate

Unique Fusion

Instructions ;

- Everyone are requested to join the WhatsApp group given in the registration form

Pencil sketching

- will be conducted using google meet
- Topic will be given on spot
- Timing will be given to you all at the earliest
- Further details will be shared in the WhatsApp group

Creative Art

- Showing your creativity using different kind of materials (i.e grains, broken bangles, threads etc) on a flat sheet of paper
- Topic will be given on the day of competition
- Further details will be shared in the WhatsApp group

On 3rd & 4th of October, 2020

For Quires Contact : afsheenemthias@gmail.com
prathiksha2021@gmail.com

Our Sponsors

SELECTION Textiles

Emthias Sait
Selection Textiles
4/720 UMC Market, Ooty 643001
Nilgiris
9843168892
8838008388

Online Art Fest was conducted by the Department of Mathematics on 3rd and 4th October 2020. Competitions on pencil sketching and creative art were conducted for both school and college students. 53 participants took part in the events. The prize distribution ceremony of the competition was held on 10th October to appreciate and reward the winners. Cash prizes were given to the winners by Mr. Ben Hurt, Artist and Teacher, Crescent Public School, Ooty.