



**R.M.D. ENGINEERING COLLEGE**  
(An Autonomous Institution)



## **Math Club**

**2020-2021 (Even Semester)**

### **About Math Club:**

The aim of the club is providing opportunities to the students to show their mathematical skills. In addition, students can explore mathematics beyond textbooks and apply it in day-to-day situation.

Event II: Webinar

**Title: MATHEMATICS WITH FUN**

Date: 11-05-2021

Time: 4.00 pm to 5.00 pm

Sustainable Development Goals: 4. Quality Education

Webinar on **Mathematics with Fun** for first year Math Club students has been organized by Department of Science and Humanities, R.M.D. Engineering College on 11-05-2021 from 04.00pm to 5.00 pm. The session has been handled Dr.C.Vijayalakshmi, Associate Professor, Department of Statistics and Applied Mathematics, Central University of Tamilnadu, Thiruvavur. 72 participants attended the session and gained the knowledge on **Mathematics with Fun**.

This Webinar focused on:

- The basic concept of mathematics and Jobs that need Math.
- Real time applications of mathematics in different areas of maths
- Solution to many interesting puzzles, and games using mathematics with fun.

**No. of Participants: 72 Students and Faculties**




# R.M.D. ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai  
All Five UG Programs Accredited by NBA for 3 Years & Institution Accredited by NAAC)

R.S.M Nagar, Kavaraipettai – 601 206, Gummidipoondi Taluk, Tiruvallur District.




**MATH CLUB**  
Organises  
Webinar on  
**MATHEMATICS WITH FUN**  
on 11<sup>th</sup> May 2021

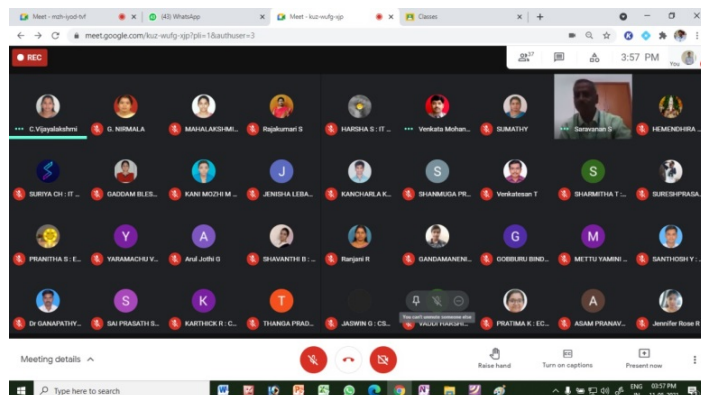
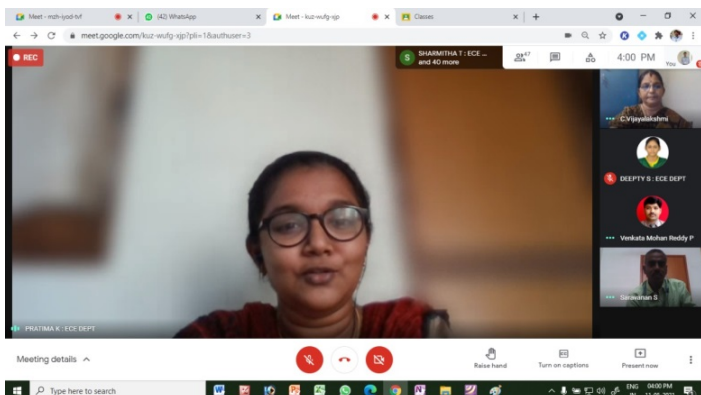
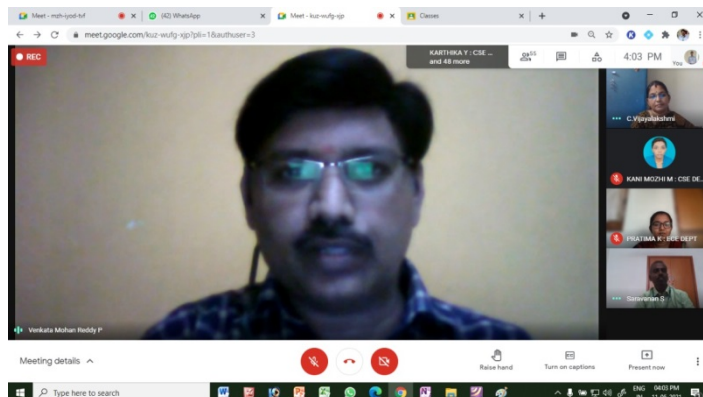
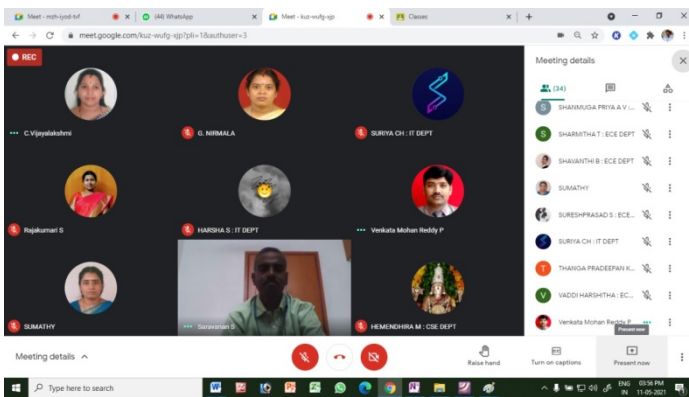


**Dr. C. Vijayalakshmi**  
Associate Professor,  
Department of Statistics and  
Applied Mathematics,  
Central University of Tamilnadu,  
Thiruvavur

**ORGANIZING COMMITTEE**

<p>SMT. MANJULA MUNIRATHINAM CHAIRPERSON SHRI. R. M. KISHORE VICE-CHAIRMAN SMT. SOWMYA KISHORE TRUSTEE Dr. K. SIVARAM DEAN RESEARCH</p>	<p>SHRI. R. S. MUNIRATHINAM CHAIRMAN SHRI. YALAMANCHI PRADEEP SECRETARY Dr. M. S. PALANICHAMY ADVISOR Dr. K. K. THYAGHARAJAN DEAN ACADEMIC</p>	<p>SHRI. R. JOTHI NAIDU DIRECTOR Dr. DURGADEVI PRADEEP VICE-CHAIRPERSON Dr. N. ANBU CHEZHIAN PRINCIPAL Dr. M. MARIA SUSAI MANUEL PROFESSOR &amp; HEAD / S &amp; H Dr. S. SARAVANAN, Mr. S. SATHISHKUMAR MATH CLUB - COORDINATORS</p>
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4 PM – 5 PM | May 11, 2021  
Platform: Google Meet  
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REC C.Vijayalakshmi is presenting

# MATHS

WITH FUN

By C. Vijayalakshmi

Meeting details

IN CALL

- Varikatesan T (You)
- ADITH R: ECE DEPT
- Anul Jothi G
- ASAM PRANAVA SUDH...
- ASHWIN PRABHAKAR...
- ATLA DILEEP: ECE DEPT

Participants: C.Vijayalakshmi, Venkata Mohan Reddy P, Sarwanan S, SANNAPU DEEPAK: CSE DEPT

REC C.Vijayalakshmi is presenting

## Jobs That Need Math

- ANIMATOR
- SPECIAL EFFECTS DIRECTOR
- COMPUTER SCIENTIST
- GAMES DESIGNER
- FORENSIC SCIENTIST
- ASTRONAUT
- CRYPTANALYST
- STATISTICIAN
- ARCHITECT
- FASHION DESIGNER
- ASTRONOMER
- SCIENCE JOURNALIST
- METEOROLOGIST
- ENVIRONMENTAL CONSULTANT
- STOCKBROKER
- INTERIOR DESIGNER
- CAR DESIGNER
- POLITICAL SCIENTIST
- PETROLEUM ENGINEER
- AERONAUTICAL ENGINEER

MATHEMATICS WITH FUN

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### REMARKABLE FACT

If we can measure  $F(p, \theta)$  accurately we can calculate the density  $f(x,y)$  of the object at any point. Knowing  $f$  tells us the structure of the object.

- Mathematical formula discovered by Radon (1917)
- Took 60 years before computers and machines were developed to use his formula
- Machine inventor Cormack got a Nobel prize
- Radon got nothing!

Tutenkhamen died of a broken leg

University of St. Andrews

MATHEMATICS WITH FUN

REC C.Vijayalakshmi is presenting

### Music

#### Decomposing Sounds

MATHEMATICS WITH FUN

REC ASAM PRANAVA SUDHA: ECE ... and 42 more

Meeting details

IN CALL

- Choudh V (You)
- ADITH R: ECE DEPT
- Anul Jothi G
- ASAM PRANAVA SUDH...
- ASHWIN PRABHAKAR...
- ATLA DILEEP: ECE DEPT

Participants: C.Vijayalakshmi, Venkata Mohan Reddy P, Sarwanan S, Prastima K: ECE DEPT, Rajkumar S, Ashwin Prabhakar...

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Meeting details

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- ASHWIN PRABHAKAR...
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Participants: C.Vijayalakshmi, Venkata Mohan Reddy P, Sarwanan S, Prastima K: ECE DEPT, Rajkumar S, Ashwin Prabhakar...

REC C.Vijayalakshmi is presenting

### TOWER OF HANOI

MATHEMATICS WITH FUN

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### TANGRAM

MATHEMATICS WITH FUN

## Feedback Form:

1	TimeStamp	Register Num	Students Name (FULL NAME IN)	Branch	Section	College Email Address	WhatsApp Num	Feedback
2	2021/05/11 4:33:2	111520106030	GADDAM BLESSI PREETHI	ECE	A	uec20130@rmd.ac.in	8309017144	Very interesting , usefulland interactive session
3	2021/05/11 4:33:3	111520106114	pranitha s	ECE	C	uec20325@rmd.ac.in	9390422738	
4	2021/05/11 4:33:5	111520104043	GUDLI UMA SHANKAR	CSE	A	ucs20140@rmd.ac.in	6302273905	good
5	2021/05/11 4:34:0	11152010405	M KANI MOZHI	CSE	B	UCS20220@RMD.AC.IN	866725563	VERY INFORMATIVE
6	2021/05/11 4:34:1	111520106117	K PRATHIMA	ECE	C	R.M.D ENGINEERING COLLE	6385408664	VERY INTRESING , SO INFORMATIVE
7	2021/05/11 4:34:1	111520106137	SANNIBOINA HAINDAVI	ECE	D	uec20402@rmd.ac.in	6303151554	GOOD
8	2021/05/11 4:34:4	111520106023	Cheruku Uday	ECE	A	uec20123@rmd.ac.in	7075701798	Excellent
9	2021/05/11 4:35:1	111520104068	R.karthick	CSE	B	ucs20223@rmd.ac.in	9384736641	This webinar is very nice.it is useful for me very much.
10	2021/05/11 4:36:5	111520104077	KISHAN R	CSE	B	ucs20232@rmd.ac.in	9344560105	It is a very informational program
11	2021/05/11 4:38:1	111520104053	INDLA NAMRATHA	CSE	B	ucs20207@rmd.ac.in	9963159988	VERY INTERESTING
12	2021/05/11 4:39:2	111520106011	ATLA DILEEP	ECE	A	uec20112@rmd.ac.in	9989648002	I learn something new in mathematics
13	2021/05/11 4:40:2	111520104072	KEERTHANA E	CSE	B	ucs20227@rmd.ac.in	8778693842	Very good program
14	2021/05/11 4:44:4	111520104064	KANCHARLA KOWSHIK	CSE	B	ucs20219@rmd.ac.in	9014727587	nice
15	2021/05/11 4:46:1	111520106062	KOPPALA JAYA SATHVIK	ECE	B	uec20218@rmd.ac.in	7398805359	Good
16	2021/05/11 4:46:2	111520106035	C.GNANARATHINAM	ECE	A	uec20135@rmd.ac.in	9080259233	It's very nice 8YCE
17	2021/05/11 4:46:5	111520104133	SANNAPU DEEPAK	CSE	C	ucs20340@rmd.ac.in	9182831883	Good
18	2021/05/11 4:48:2	111520106010	ASHWIN PRABHAKAR	ECE	A	uec20111@rmd.ac.in	9944712929	Mathematics with fun- is to analyse about the applications of mathematics in differ
19	2021/05/11 4:49:2	111520106036	GOBBURU BINDHU MADAVA VA	EEE	A	uec20136@rmd.ac.in	7032987459	Very interesting...
20	2021/05/11 4:53:1	111520104069	JENISHA LEBANA B	CSE	B	ucs20218@rmd.ac.in	9940557292	informative class
21	2021/05/11 4:53:4	111520106025	Deepthy S	ECE	A	uec20126@rmd.ac.in	9840134577	Really very interesting to listen how mathematics is used in real life
22	2021/05/11 4:54:5	111520104052	HEMENDHIRA M	CSE	B	ucs20206@rmd.ac.in	7871951264	Very informative and interesting webinar
23	2021/05/11 4:56:0	111520205050	Suriya CH	IT	B	uit20219@rmd.ac.in	9487777057	nice webinar , learned lot about maths and its applications in real life !!!!!
24	2021/05/11 4:58:2	111520244039	SHANMUGA PRIYA A.V.	CSBS	B	ucb20212@rmd.ac.in	9283102234	Nice session informative

53 responses

Not accepting responses

Message for respondents

This form is no longer accepting responses

Google Meet link: <https://meet.google.com/kuz-wufg-xjp>

Video Recordings Google Drive

link:[https://drive.google.com/file/d/1SILt3N2t54C\\_k\\_p9g437PNtMk1Zy\\_dD/view](https://drive.google.com/file/d/1SILt3N2t54C_k_p9g437PNtMk1Zy_dD/view)

Linkedin:

[https://www.linkedin.com/posts/rmd-snh-44478b1ab\\_we-are-happy-to-inform-you-thatmath-club-activity-6797538631805472768-BgQr](https://www.linkedin.com/posts/rmd-snh-44478b1ab_we-are-happy-to-inform-you-thatmath-club-activity-6797538631805472768-BgQr)

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**Facebook:**

<https://www.facebook.com/108638607541017/posts/318281236576752/>

Math Club – Coordinators

Dr.S.Saravanan

Mr.S.Sathishkumar.