DEPARTMENT OF MATHEMATICS

NEWS LETTER – 2021-2022

CHIEF PATRON	PATRON
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VISION:

Knowledge based; value-based education imparted to students to accelerate their duality excellence in academic and personal growth.

MISSION:

We strive for well-disciplined students and promote their academic excellence. Also, we provide Innovative ideas to empower all learners. We always believe in simplicity, so we focus on our works with sincerity to achieve it with excellence.

EVENTS CONDUCTED :

- On 20.10.2021, a guest lecture was organized alumni Ms. D. Hepsi, research scholar in the Ramanujan Institute of Mathematics, and Ms. S. Shalini, student at IIT Guwahati, were invited as chief guests. He addresses the students of mathematics.
- A Webinar– Application Of Mathematics And E-Resources & A Basic Introduction To Algebra- 30.10.2021 , Dr.T.Bharathi, were invited as chief guest. She addresses the students of Mathematics.
- The Department of Mathematics tooks great pride in celebrating the 134th birth anniversary celebration of Ramanujan (22.12.2021) by conducting a Quiz (Maths Mania)competition on 29.12.2021.
- 20 students of our department participated in the TNC Annual alumni Association meet on 28.08.2021 .
- The Guest Lecture under the title "Career guidance – Defining Me!" on 22.03.2022.
  Mr. E.R Karthik, Alumni of Thiruthangal Nadar College, acted as the resource person and encouraged our students to have specific career goals.
- Knowledge Enhancement Program – "Ubiquitous Mathematics" On 29-04-2022
  Dr. S. Jaishankar Ph.D , Assistant Professor, Pg & Research Department Of Mathematics , Ramakrishna Mission Vivekananda College Acted As The Resource Person.

STUDENT ACHEIVEMENT :

- Our department student Shalini.S cleared IIT-JAM with All India ranking 82.
- 4 students placed in the campus interview.
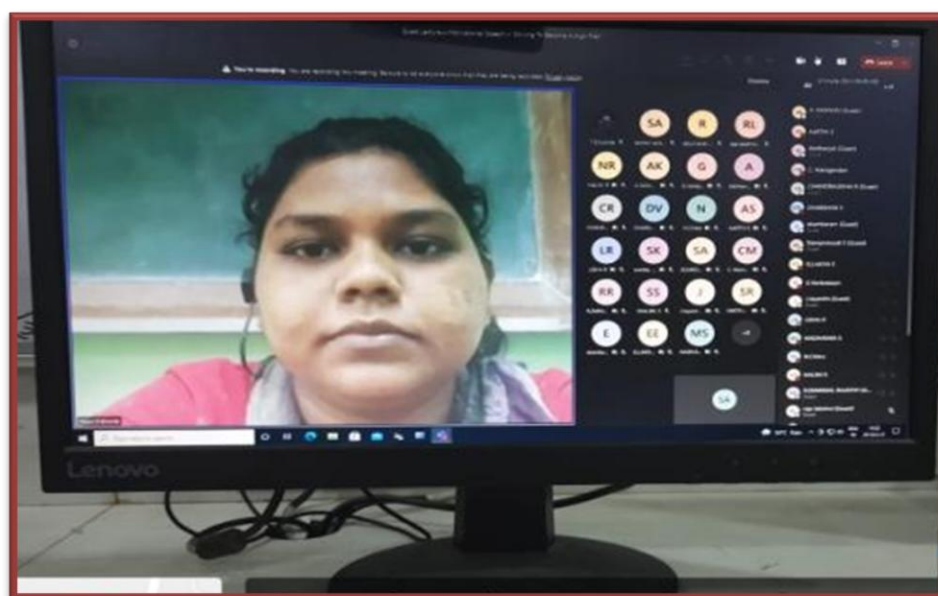
STAFF ACHEIVEMENT :

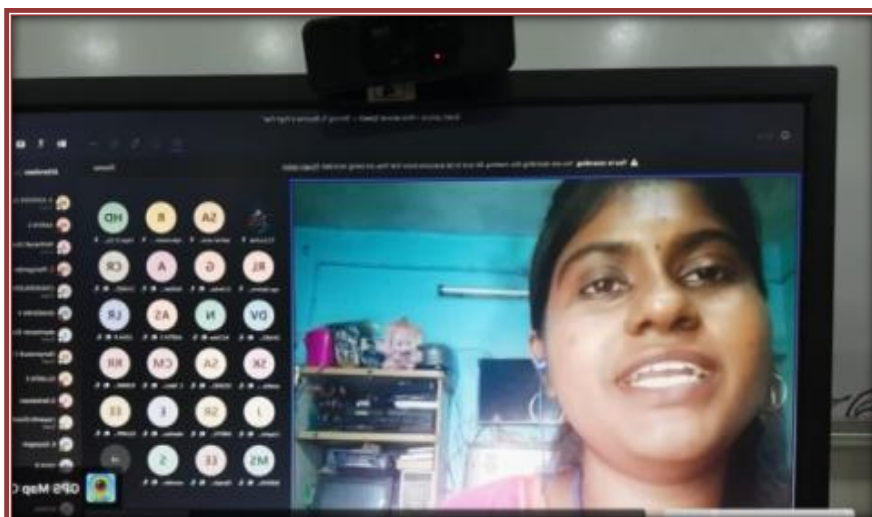- 3 of our staff members cleared NPTEL exam and 4 of them enrolled Ph.D .

STUDENTS PARTICIPATION :

- 3 students from our department actively participated on the Winter Training Programme in Ramanujan Institute For Advanced Study In Mathematics on 13/12/2021 to 24/12/2021

GUEST LECTURE-MOTIVATIONAL SPEECH – "STRIVING TO BECOME A   HIGH FLIER"

To encourage our students and inspire them to reach greater heights the Department Of Mathematics organized a Guest Lecture-Motivational Speech – "Striving To Become A High Flier" on 20.10.2021 via MS TEAMS between 2 and 3 p.m where the Department Alumni Ms.D.Hepsi and Ms.S.Shalini contributed as the guest speakers. Vote of thanks respectively. Ms.D.Hepsi spoke about the options both career wise and pursuance of higher education whereas Ms.S.Shalini shared about her IIT experience and the ways to crack entrance exams. All our department staff and students (32 members) attended the program with great zeal. The lecture started with an encouraging note by the Head Of The Department Mr.S.Arun. Ms.S.Rajalakshmi (III B.Sc Maths) acted as the emcee while Mr.Rajkumaran (II B.Sc Maths) and Mr.Salman Asaraf (III B.Sc Maths)rendered the Welcome Address and vote of thanks.
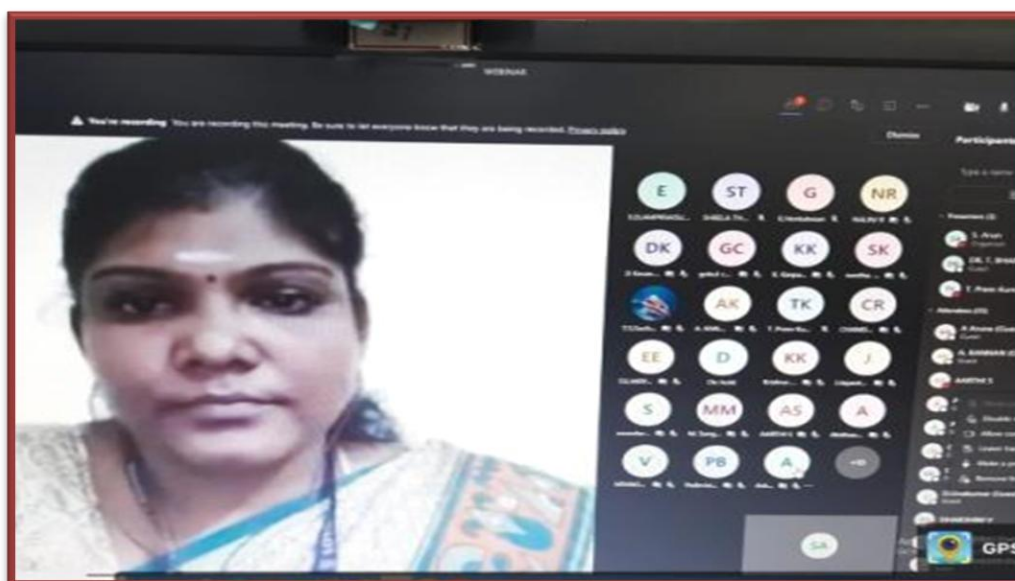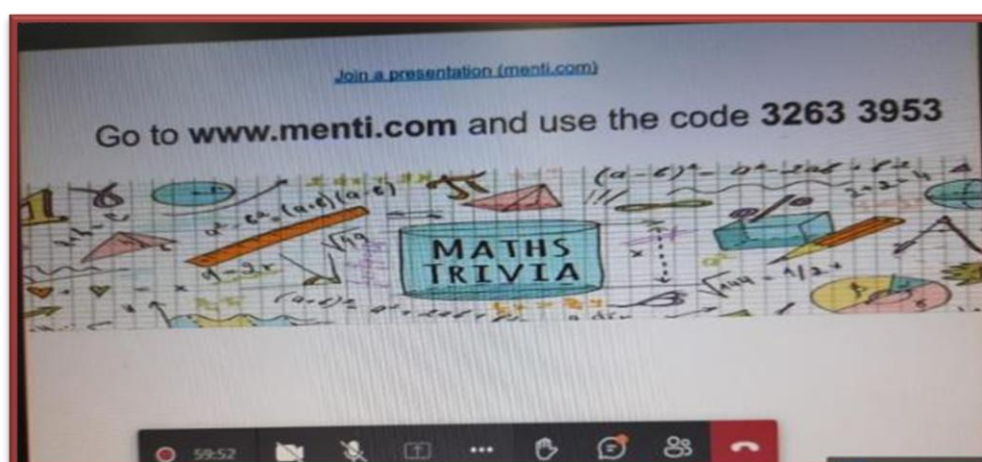
WEBINAR– APPLICATION OF MATHEMATICS AND E-RESOURCES & A BASIC INTRODUCTION TO ALGEBRA- 30.10.2021

Guest Speaker : Dr.T.BHARATHI,

Assistant Professor, Department Of Mathematics,   Loyola College

To encourage our students and faculties to learn the wonders of mathematics in all the field, in various cases in various situations and also to know some of the available
E-Resources in the field of Mathematics , the Department Of Mathematics organized a Webinar - APPLICATION OF MATHEMATICS AND E-RESOURCES & A BASIC INTRODUCTION TO ALGEBRA via MS TEAMS. DR.T.BHARATHI, Assistant Professor, Department of Mathematics, Loyola College , Chennai graced the webinar as a chief guest .

The lecture started with Mrs. E.Elampiraisudi who acted as the emcee, Mr.S.Chithambara Bharathy gave the Welcome Address and it was followed by chief guest introduction by Mr.S.Arun , Head Department Of Mathematics .

Dr.T.Bharathi spoke about the applications of mathematics in various fields like Encryption, Games in 3D,construction,dance using matrices, trigonometry ,   calculus,architecture and business world etc., and some of the E-Resources like Desmos,Wolfram,Stress Buster Mentimeter etc.,All our department staff and students

(50members) attended the program with great enthusiasm and gained wonderful insight about e resources. The program ended with the vote of thanks by Mrs.L.Sheela Theresa.

RAMANUJAN'S 134TH BIRTH ANNIVERSARY CELEBRATION- MATHS MANIA (QUIZ) -29.12.2021

The Department of Mathematics takes great pride in celebrating the 134th birth anniversary celebration of Ramanujan (22.12.2021) by conducting a Quiz (Maths Mania)competition on 29.12.2021. Prelims were conducted on 28.12.2021 for all the students in the department and five were chosen for the finals. Two teams out of those five were chosen in the finals as winners. Dr.K.C.Lalithambika (Principal Incharge) gave away the prizes to the winners and encouraged all the students to participate in such events.

STAR STUDENT

Shalini.S , (Batch 2017-2020) cleared the IIT JAM exam with All India Rank 82 under the efficient guidance of our department faculty and with constant encouragement from our College Management.

STAFF ACCOMPLISHMENTS

Our Staff always eager to gain new knowledge

❖ Mr.C.Manigandan, Mrs.V.Gowri, and Mrs.T.S.Suchita completed an NPTEL SWAYAM course in December 2021.

❖ Mr.C.Manigandan, Mrs.V.Gowri, Mrs.J.Jayanthi, and Mr.S.Chithambara Bharathy enrolled for a Ph.D. in the year 2021.

ALUMNI MEET :

The college organized a ALUMNI MEET on 28.08.2021in which around 20 alumni were from Mathematics. The alumni members shared their wonderful experiences during their college days and were happily photographed together.

WINTER TRAINING PROGRAMME – RAMANUJAN INSTITUTE FOR ADVANCED STUDY IN MATHEMATICS

Three students J.Abithanjali, S.Atchaya, and S.Rajalakshmi from III B.Sc Mathematics Participated in the first Winter Training Programme organised by Ramanujan Institute For Advanced Study In Mathematics on the dates 13.12.2021 to 24.12.2021 and received the certificates for the same. The students had an interactive session with erudite faculties and the program served as great exposure for them.

CAMPUS PLACEMENT

4 students were placed in 4 companies namely INFOSYS, TECH INDIA, GCS GAIA, POLICY PACT in the academic year 2021-2022.

GUEST LECTURE "CAREER GUIDANCE - DEFINING ME!" :

The Guest Lecture under the title "Career guidance – Defining Me!" on 22.03.2022. Mr. E.R Karthik, Alumni of Thiruthangal Nadar College, acted as the resource person and encouraged our students to have specific career goals. He interacted with the student through power point presentation and concluded the session with ideas about Winning Habits. How to travel towards success, Some Sucess Stories of Great Inspiration, Career options after B.Sc Mathematics. Our students felt inspired by the session.

KNOWLEDGE ENHANCEMENT PROGRAM – "UBIQUITOUS MATHEMATICS" ON 29-04-2022

Dr. S. JaiShankar Ph.D , Assistant Professor, PG & Research Department Of Mathematics , Ramakrishna Mission Vivekananda College acted as the resource person and kept our students enhanced with his erudite speech.He lectured about the usage of mathematical notions in day to day life and emphasized on the importance of the proper study of mathematics.