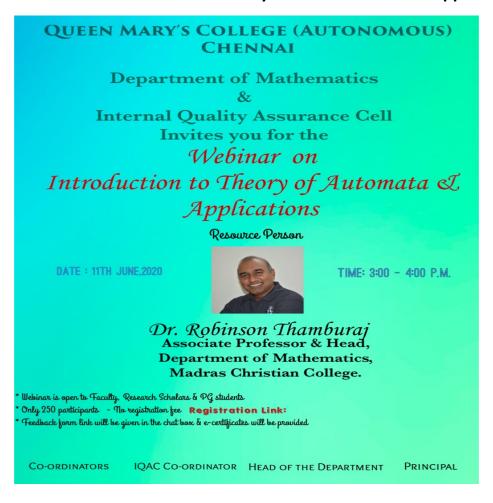
QUEEN MARY'S COLLEGE (AUTONOMOUS), CHENNAI-600 004 PG & RESEARCH DEPARTMENT OF MATHEMATICS DETAILS OF WEBINARS & QUIZ ORGANIZED DURING 2020-2021

Webinar on "Introduction to the Theory of Automata and its Applications"





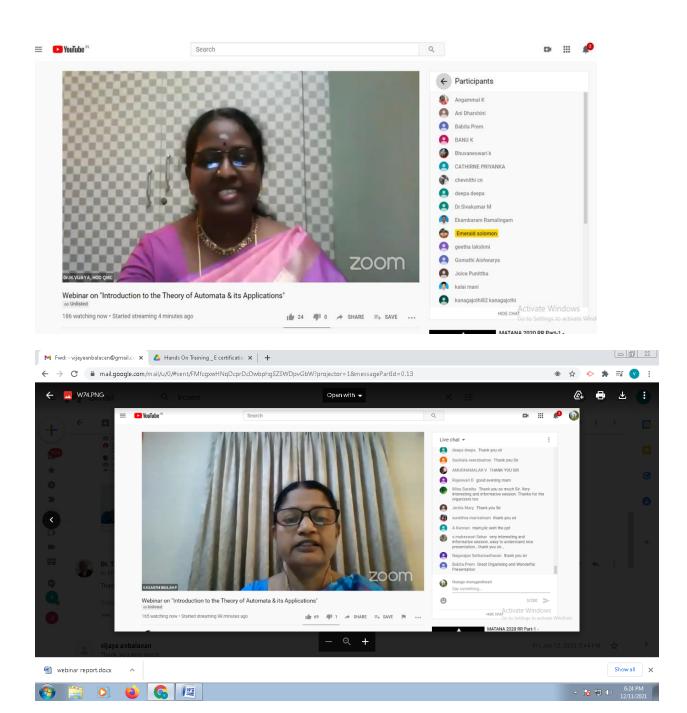
The Webinar on "Introduction to the Theory of Automata & its Applications" was held on 11th June 2020 from 3:00 – 4:00 p.m.It was open to Faculty, Research Scholars and PG students of all colleges. Around 300 participants attended the Webinar from across India and were benefitted.

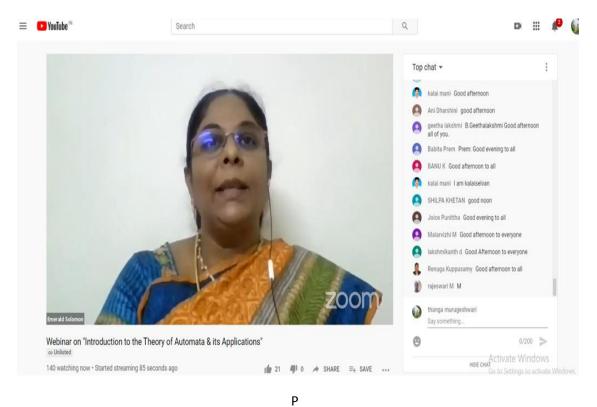
Dr. Robinson Thamburaj, Associate Professor and Head of the Department of Mathematics, Madras Christian College, Tambaram, Chennai, was the resource person for the Webinar. **Dr. M. Vijaya**, Head of the Department of Mathematics, introduced the Resource Person.

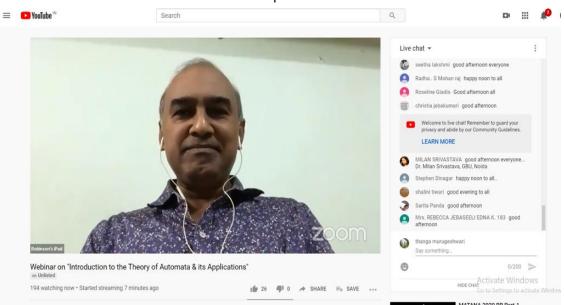
Dr. Robinson Thamburaj started with the basics of Formal Languages and explained clearly the working of Finite State Automata which accept Regular languages. He also explained with examples the application of Finite State Automata.

The participants appreciated his presentation which enabled them to understand this new field which is part of Theoretical computer Science.

Dr.P.Vasanthi Beulah and **Dr.J.D.Emerald Princess Sheela**, Assistant Professors, Department of Mathematics, Queen Mary's College were the coordinators of the Webinar. E-certificates were issued to all the participants of the Webinar.







Webinar "Hands on Training E-Certificate Generation with G-Suite" on

Organised by PG & RESEARCH DEPARTMENT OF MATHEMATICS and

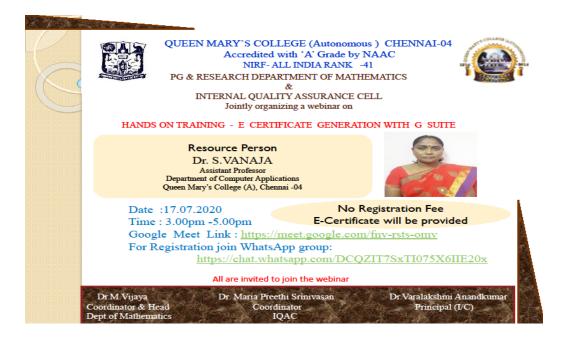
INTERNAL QUALITY ASSURANCE CELL (IQAC) ON 17th JULY 2020

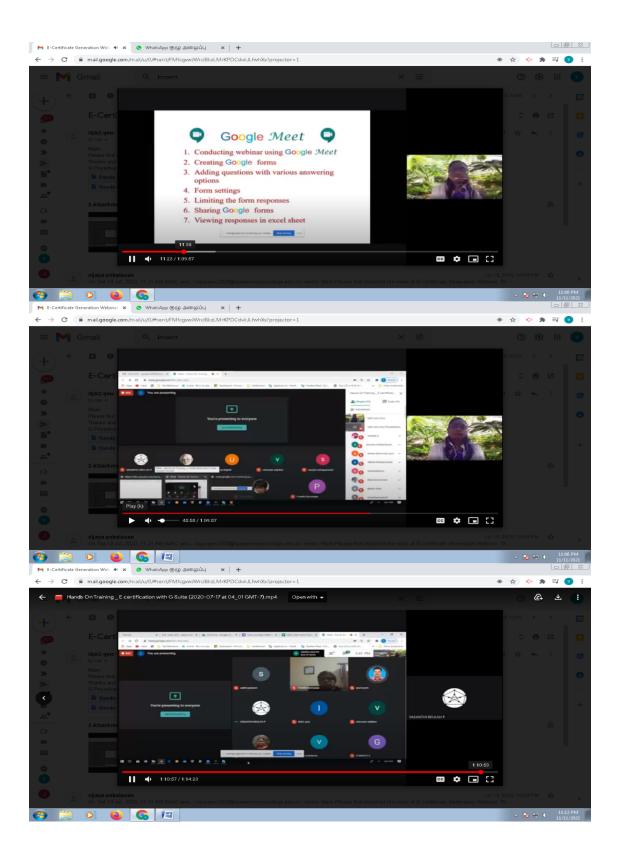
The Webinar on "Hands on Training E-Certificate Generation with G-Suite "was held on 17th July 2020 from 3:00 –5:00 p.m. It was open to Faculty, Research Scholars and PG students of all colleges. Around 80 participants attended the Webinar from various colleges.

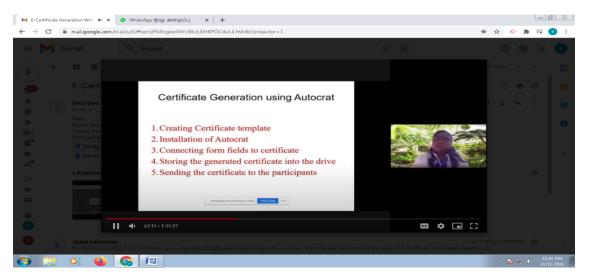
Dr. S.Vanaja, Assistant Professor of the Department of Computer Applications, Queen Mary's College, Chennai -04, was the resource person for the Webinar. **Dr. Vasanthi Beulah**, Assistant Professor, Department of Mathematics, presented welcome address, **Dr. M. Vijaya**, Head of the Department of Mathematics, introduced the Resource Person.

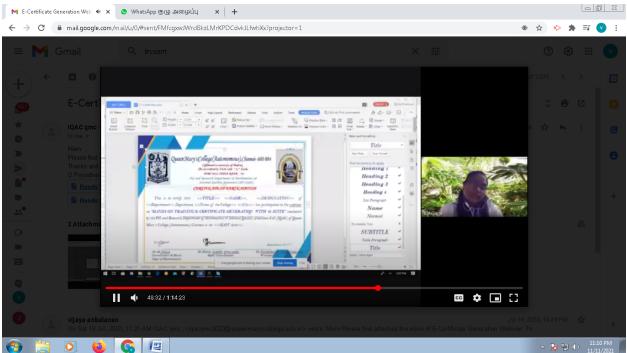
Dr.Vanaja explained the procedure and gave Hands on training in the generation of Ecertificate with examples The participants appreciated her presentation which enabled them to understand this new technique of generation E- certificate.

Dr.M.Vijaya Associate Professors and Head, Department of Mathematics, and **Dr.Maria Preethi Sreenivasan**, Associate Professor and Head, Department of English, IQAC Coordinator, Queen Mary's College were the coordinators of the Webinar. E-certificates were issued to all the participants of the Webinar.









E-Quiz for the students in order to tap their analytical thinking and to create interest in History of Mathematics.

Mathematics Quiz Series 001 (For Students) Quiz was organised by the PG and Research Department of Mathematics and IQAC, Queen Mary's College, Chennai, from 04-06-2020 to 07-06-2020.

Dr. M. Vijaya, Associate Professor and Head and Dr. P. Vasanthi Beulah, Assistant Professor, Department of Mathematics, Queen Mary's College coordinated the programme.

The Quiz was organized for UG / PG students of all streams from any college.

E-certificate was provided for students scoring 50 % and above. About 950 students were participated in this quiz programme.

Maths Quiz Invite Wed, Jun 3 at 4:13 PM Mathematics Quiz Series 001 (For Students) https://drive.google.com/open?id=1fWEqumTSMweZFcMcVBHAMDN0tNtKjTdqmEO34hYYjE