

# 15th ARP ENDOWMENT TALK, 2023-2024

## (24.11.2023, Friday, 10:30 AM)

### DEPARTMENT OF MATHEMATICS

#### Government College Chittur

### The College



Government College Chittur, Palakkad established on August 11, 1947, initially under the University of Madras and got affiliated to Travancore University in 1949. It started functioning in the present 40 acre campus on the bank of Sokanasi river since 1954.

The college provides undergraduate and post-graduate education in Science, Arts and Commerce streams. There are 15 UG departments: English, Geography, Botany, Chemistry, Commerce, Economics, Electronics, History, Malayalam, Mathematics, Music, Philosophy, Physics, Tamil, and Zoology among them, 7 are PG Departments. The Departments of Tamil, Geography, Philosophy, Music, Economics and Mathematics are the research departments under the University of Calicut. In 2017, the college was re-accredited by NAAC with A Grade (CGPA 3.01 out of 4).

### The Department

The department of Mathematics was established since the inception of the college. In 1978, the post graduate course in Mathematics was started. In 2007, the Department of Science and Technology(DST) supported the department under their FIST Programme and thus the department was the first department of Mathematics among the departments of Mathematics in Government Colleges of Kerala which was supported by DST. In 2013, Department was again funded by DST under their FIST Programme under the colleges as a whole.

In 2014, Kerala State Council for Science Technology and Environment supported the department under their SARD Programme. The department is also supported by Science Engineering Research Board(SERB) an autonomous body under Government of India. National Board of Higher Mathematics is also supporting the department under their library grant.

In 2015, the department was elevated to a Research Department under the University of Calicut. Currently, the department has 7 guides, with 13 research scholars under these guides. In 2018, M.Phil programme was started by the department.

The faculty of the department is actively engaged in research individually as well as collaborations with the world-renowned institutions like *Max Plank Institute, Germany; Econometric Institute, Netherlands; Universities of Ljubljana and Maribor, Slovenia; University of Louisville, Louisville, KY 40292, USA* and *Instituto de Mathematica, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil*. Till now the faculty and students of the department produced around 40 publications in well-known research journals, and a dozen articles are either submitted or in the final stages of submitting.

### A.R. Parameswaran



Sri. A.R. Parameswaran (1957-1998) familiarly known as ARP was a member of the department of Mathematics, Government College Chittur. Born at Alamballam Kollengode in 1957, ARP did his schooling at Rajas High School, Kollengode. He did his degree studies at Govt. College Chittur and PG studies at St. Thomas College, Thrissur. After working for a brief period in a nationalized bank, he joined as lecturer of Mathematics at Govt. Victoria College, Palakkad and later got transferred to his alma mater, the Govt. College Chittur where he served as a teacher till his demise in 1998.

As a teacher, ARP had a unique style of teaching and presentation. He had the innate ability to make the study of Mathematics interesting and easy. He holds a revered position in the heart of students and left with a profound influence on the lives of them and his colleagues. In addition to the teaching duty, he was active in the various activities of the department of Mathematics and of the college.

### Programme Schedule

Welcome	: Dr. Ruby R. Assistant Professor Dept. of Mathematics
Presidential Address	: Dr. Mary Shalet T.J. HOD, Dept. of Mathematics
Inauguration	: Dr. Reji T. Principal, Govt. College Chittur

Distribution of  
**A. R. Parameswaran  
memorial cash prizes**  
&  
**Ambat Kallyanikutty Amma  
memorial cash prizes**

Felicitations	: Dr. Ambat Vijayakumar Emeritus Professor, CUSAT : Sri K.K. Chidambaran Former Head. Dept. of Mathematics, : Sri. Vijayakrishnan M.V. IQAC Coordinator Govt. College Chittur : Dr. Manu Chakravarthy S. PTA Secretary Govt. College Chittur
Vote of Thanks	: Sri. Narayana Prasad M. Assistant Professor Dept. of Mathematics

### Our Alumni

The department has a strong alumni association, which includes great academicians and eminent personalities of various field. The alumni members are actively involved in the academic and nonacademic activities of the department. The alumni association act as a medium to promote the interaction among alumni members.

To keep in touch with the Alumni members and our former faculty, the department has taken an initiative via internet. We request all the alumni and teachers to visit our site: [math.chitturcollege.ac.in](http://math.chitturcollege.ac.in) and get registered in the Alumni link.

### Organizing Committee

Patron	: Dr. Reji T. Principal, Govt. College Chittur
President	: Dr. Ambat Vijayakumar President Mathematics Alumni Association
Convener	: Dr. Mary Shalet T.J. HOD, Dept. of Mathematics
Committee Members	: Dr. G. N. Prasanth Assistant Professor : Dr Haseena A. Assistant Professor : Dr. Ruby R. Assistant Professor : Dr. Shilpa M. Assistant Professor : Narayana Prasad M. Assistant Professor : Soumya C. Assistant Professor : Sarath Kumar N.S. Assistant Professor : Sneha K.K. Assistant Professor

### ARP Endowment Talk

Topic: **In pursuit of Science  
through Mathematics**



Prof. V. Muruganandam  
Professor  
IIT Palakkad