

MATHEMATICS ASSOCIATION REPORT 2019 - 2020

1. 01.08.2019 - The activities of the Mathematics Association inaugurated by Dr. Joju K.T, Associate professor and Head, Department of Mathematics, Prajothi Nithekan College, Puthukkad.



2. 01.08.2019 - The Departmental Manuscript Magazine “Ganitha dahalangal Vol. IX - Famous Statistitions” released by Dr. Joju K.T. Associate professor and Head, Department of Mathematics, Prajothi Nithekan College, Puthukkad.



3. 01.08.2019 - Dr. Joju K.T, Associate professor and Head, Department of Mathematics, Prajothi Nithekan College, Puthukkad gave a talk on “ Cryptography and its applications” for the M.Sc. students.



4. In connection with International Seminar “Advanced Mathematics and Statistics” our B.Sc. & M.Sc Mathematics students made paper files and paper bags to inculcate eco friendliness.



5. In connection with International seminar, III B.Sc. Mathematics students conducted a flash mob on 7.8.2019 in front of the college.



6.8th & 9th August .2019 - Post graduate department of Mathematics & Department of Statistics
Organised an International seminar on “Advanced mathematics and
Statistics” .

Resource Persons are :

1. Dr. Jayadevan S. ,Professor of Epidemiology and Biostatistics, Gulf Medical University, Ajman, UAE on the topic Issues with Data and Data Analysis : Errors and potential Solutions.
2. Dr. Julie Andrews , Assistant Professor, Department of Mathematics, St. Thomas' College (Autonomous) Thrissur on the topic Nanofluids-smarter coolants for the new generations
3. Dr. C. Satheesh Kumar, Professor and Head, Department of Statistics, University of Kerala, Thiruvananthapuram on the topic Why Statistics?
4. Dr.Sabna K.S., Assistant Professor, Department of Mathematics, K.K.T.M. Govt. College Pullut on the topic Pointfree Topology.



7. 29.07.2019 - In connection with World Nature Conservation Day 28 Jull 2019, Department of Mathematics Conducted a Pencil Drawing Competition on the topic “Energy Conservation” .



8. Under the leadership of I B.Sc. Mathematics, “Teachers Day” celebrated on 05.09.2019. As a symbol of spreading knowledge and light to the student community, Head of the Department Rev. Sr. Shirley T. A. lighted the lamp and passed it to the teachers and from teachers to the students. Then the staff and students together did a procession to the class room with the lighted lamps.



9. 25.09.2019 & 27.09.2019 - Four students from I M.Sc. Mathematics and ten students from III BSc. Mathematics under the guidance of Sr. Shirley, Ms Anju S Mattam & Ms Meera V U given training to the 23 inmates of Chavakkad sub jail on umbrella, paper cover, cloth mat making.



10. 26.09.2019 - First year B.Sc mathematics students cleaned the roadside and bus stand in front of the college. They removed plastics from the area.



11. 27.09.2019 - First year B.Sc Mathematics students visited primary health centre Pookkode on the same day. They cleaned the hospital surroundings, set a garden and removed plastic wastes in the area.



12. 03.10.2019 & 18.12.2019 - Five students from I M.Sc. Mathematics and ten students from III BSc. Mathematics under the guidance of Ms Rose Paul, Ms Anju S Mattam & Ms Anitha Shaji gave training to the members of Haritha Karma Sena of Chavakkad Municipality on cloth bag, paper cover and paper bag making at Chavakkad Municipal office.



13. 14.11.2019 – As part of Calicut University Social Service Programme 43 students of I B.Sc. Mathematics visited Agathi Mandiram run by Guruvayoor Municipality under the guidance of Dr. Mariamma Antony & Ms Meera U.V. The students performed various activities and spend cheerful moments with the inmates. They presents small gifts and food packets to the inmates.



14. Suo Ann Neeha Benny of III B.Sc. Mathematics awarded DG NCC appreciation award for best cadet in Kerala and Lakshwadeep Directorate 2019



15. 17th & 20th January 2020 - In connection with Swachatha Pakhwada 2020 department of Mathematics conducted the following activities :
- Plogging event : The students of I B.Sc and III B.Sc Mathematics participated in the plogging event. Dr Mariamma Antony, Assistant Professor dept. of Statistics explained the idea of plogging-picking up litter while jogging. NCC students of Mathematics department led the event. Students picked the wastes in the inner roads of LF College while jogging and took the decision to continue plogging at their home town.



- b. Speech competition : A speech competition was conducted on the topic “My role in making Swach Bharath”.



- c. Poster Making competition : A Poster Making competition was conducted on the topic “My role in making Swachh Bharath”.



- d. Slogan writing Competition : A Slogan writing competition was conducted on the topic “Swachh Bharath”



24.01.2020 - Mathematics Quiz

Mathematics association conducted Departmental Mathematics quiz. 26 students of Mathematics Department participated in the quiz programme. The Winners are

1st : Ardra A. N. (III B.Sc Mathematics)

2nd : Devika N. A. (I M.Sc Mathematics)

Students Achievement

1.Suo Ann Neeha Benny of III B.Sc. Mathematics awarded DG NCC appreciation award for best cadet in Kerala and Lakshwedeep Directorate 2019.

2. Nahadha Rafeeqe and Haripriya T.S of III B.Sc Mathematics secured second place in

Dr U.S Nair Memorial Inter collegiate Quiz Competition in Statistics (Regional level) held at

St.Mary's College,Thrissur at 14-01-2020