DEPARTMENT OF MATHEMATICS

ANNUAL REPORT 2018-19

One Day Seminar on Non-Euclidian Geometry

<u>Report</u>

In Association with mathematics association inauguration, Department of mathematics, Sir Syed College, Taliaparamba organized a One day seminar entitled "**Non Euclidian Geometry**" 0n 29th september2018. The program started 10 am with inaugural ceremony at College seminar hall, where the honourable college principal, Dr PT Abdul Azeez did preside over the proceedings. The program started with welcome note by HoD of mathematics Mr .Sirajudheen MP. The formal inauguration of seminar and Mathematic association was done by Dr.K Sudheer, Associate professor Farook College Calicut. Dr.Nafeesa Baby, IQAC coordinator, Mr Siddique PC, Assistant Professor in mathematics, Ms.Deepa.T, Assistant Professor in mathematics and Mohammed Aseel, college union chairman gave felicitations. The inaugural session concluded with vote of thanks by Mathematics Association secretary Ms.Nadira subair CK

In forenoon session (10.30am-12.30pm), Dr.K Sudheer, discussed draw backs of Euclidian geometry and history of Geometry.in afternoon session (1.30 pm to 3pm) he introduced basic concepts in Euclidean geometry and its Application in various research area in mathematics and other subjects.

The seminar was very interesting and informative .the student were actively participating in all sessions. The Seminar was concluded by 3.30pm

Report of Maths fest "**MATHSTRONZ-19**"

On the behalf of the Mathematics Association, The Department of mathematics organized one week Math fest"MATHSTRONZ-19" from 11-02-2019 to 15-02-2019.The main objective of this fest is to make interest on mathematics among all level of students especially those whore not studied mathematics after tenth standard. The main programs in the fest are Online Quiz, Treasure hunt, Human calculation, Puzzle corner and Rubik's cube solving competition.

The fest was inaugurated by Dr.PT Abdul Azees .the fest coordinated by Nadira zubair, Secretary, Mathematics Association. The winners of different competitions were awarded cash prize and certificates .the fest was great success and hope it give satisfaction for the students

Report of inter departmental quiz completion (21-12-2018)

In Association with National Mathematics day, Department of Mathematics conducted an inter departmental quiz competition on 21-12-2018.there were 9 teams ,each team consists of 2 members .From the 9 teams ,5 are selected to main round after a preliminary test.there were ten questions in preliminary round and 20 questions in main round .The program anchored by Muhammed Ashfaq k ,Second year BSc Mathematics Student .Mr Sharan das and team (Second Year BSc Physics) won first prize ,Mrs Suhaima and team won second prize .The winners awarded cash prize by Principal Dr. PT Abdul Azees