### DEPARTMENT OF MATHEMATICS

#### **ANNUAL REPORT 2022-23**

Mathematics association inauguration and Career Guidance class

In Association with mathematics association inauguration, Department of mathematics, Sir Syed College, Taliaparamba organized Carrier Guidance class entitled "**Upsilon' on** 14th November 2022.The program started 10 am with inaugural ceremony at College seminar hall, where the honourable college principal, Dr Ismail Olayikkara did preside over the proceedings. The program started with welcome note by HoD of mathematics Mr .Sirajudheen MP. The formal inauguration of Mathematic association was done by Dr.Bajeel PN,

Assistant Professor ,Department of Mathematics ,KAHM unity Women's College, Manjeri ,Malappuram .Mr Siddique PC, Assistant Professor in mathematics Mohammed Javad , college union chairman gave felicitations. The inaugural session concluded with vote of thanks by Mathematics Association secretary Ms.Fathima muhammedali

In forenoon session (10.30am-12.30pm), Dr.Bajeel PN, discussed about course offered by Primer institutes like IISC,IIT ,Central universities and job opportunities . Afternoon session (1.30 pm to 3pm) He talked about The importance of working smart instead of working hard . The class was very interesting and informative .the student were actively participating in all sessions. The Seminar was concluded by 3.30pm





# Pi day Calibration

Department of Mathematics celebrated Pi Day by organizing one week Math fest "Maths Week" starting from 14-03-2023 .The main objective of this fest is to make interest on mathematics among all level of students The main programs in the fest are Human calculator competition, Rubik's cube solving competition., Online webinar, Night camp for final year BSc Students



The fest was inaugurated by was inaugurated by honourable principle in charge Mr.Purushothaman, Associate Profewas inaugurated by honourable principle Purushothamanssor .The fest coordinated by Fathima Muhammadali, 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

#### Human calculator competition

- Organized on 14-03-2023
- 17students participated in the competition
- The competition consisted 3levels with easy, moderate and higher level questions
- The student with at most speed was selected as the winner
- Mubashira ,Sixth semester BSc Mathematics



## **RUBIKS CUBE COMPETITION**

- Mathematics association has conducted Rubik's cube competition on 15-03-23.
- The program aimed at surveying the number of students interested in Rubik's cube, as well as to aware students on importance of engaging in such game activities which can improve our logical thinking
- More than 15students from various departments has participated in the competition
- The winner has solved the cube in less than one minute





#### ONLINE WEBINAR(Trace Your Future)

- conducted an online webinar on "higher education pathways and prospects "on 16-03-2023.at 8.30 pm
- Venue and Time :Google Meet, at 8.30 pm
- This session aimed on giving our third year students a clear idea on what has to be chosen after their college, and to start preparing for competitive exams earlier for 1st and 2nd year students.
- Total number of participates: 90
- The resource person, Dr Vinod Kumar has talked about Top Institutes, stipends, internship programs and entrance exams.
- The session stressed on self-study and self-scoring



## PHIR MILENGA (Night Camp)

- Mathematics association decided to conduct 'Phir milenga', a night camp on 17-03-23
- The camp intended on including different games and cultural programs for mathematics students
- The camp night started with an icebreaking session handled by Mr.Navas Mannan Asst professor of Malayalam, in which different game activities and fun were included
- The next session was handled by Ashfaq kodiyil, alumni and ex-chairman of Sirsyed college, who talked about the college, ostendo preparations, career possibilities after BSc maths

