**IMMACULATE COLLEGE FOR WOMEN**

**Department Of Mathematics**

**Academic Year:2015-16**

**Association Activities:**

* Mathematics association had been established and name is announced as

IC – SONAS(Immaculate College Science Of Numbers And Symbols)

* One day seminar on Mathematics in Day –to-day life taken by Ms.Visalatchi,HoD(Maths),ICW.

**Academic Year:2021-22**

**Association Activities:**

* **Math π rates**,a Quiz programme For Pg Students (Zoom Platform)
* **Math Bliss,**a Quiz programme For Ug Students (Zoom Platform)
* **National Mathematics Day,** Organized a Quiz Programme

Judge: Rev.Sr.MariaSamy

HR,Immaculate College For women

**Staff Activities:**

* Ms.F.Patriciapresented a paper on “A Finite Markovian Single Server Queuing Model with Multiple Working Vocation,catastrophe and Restoration.” in ICw
* Ms.P.Bavana presented a paper on “ A Fixed Point Approach to The Stability of Cubic – Quadratic Fuctional Equation in Paranormed spaces.” in ICW
* Ms.K.Julaika Begum a presented a paper on “ GeniticAlogorithm Based Fuzzy System Optimization For Breast Cancer Detection” in ICW.
* Ms.P.Geethapresented a paper on “Over View of Queuing Models.” in ICW
* Ms.K.Monicapresented a paper on “ 2 Fold Colouring of Line Graph formed from the Cartesian Product of complete and Path Graphs.” ICW
* Ms.B.Krishnavenipresented a paper on “Edge Colouring using incidents Matrix.” ICW

**Students Participation:**

* Ms.Rajusha&Ms.Srimathiof I MscPresented a paper on “ Anicut To artificial Intelligence” in ICW
* Ms.M.Jeseeraof II Msc Presented a paper on “ Graph Theory and Its Application” in ICW
* Ms.P.Sangeethaof IIMsc Presented a paper on “ Applications of Queuing theory in our daily life”.in ICW
* Ms.S.Keerthanaof IIMsc Presented a paper on “ Ramsey number sierpuinski triangle”.in ICW.
* Ms.S.Parkaviof II Msc Presented a paper on “ Anlysis of Applications of Statistics to Econmicmanagement”in ICW
* Ms.Rajushaof I Msc Presented a paper on “ Graph theory in orgami”in ICW
* Ms.M.Thilothammalof I Msc Presented a paper on “ Probability theory in real life”in ICW
* Ms.A.Ahsma Begum of I Msc Presented a paper on “ Multi Chanel Queuing System”in ICW
* Ms.V.KiruthigaI Msc Presented a paper on “ Network Scheduling in vehicle routes and delivery routes ”in ICW

**Academic Year:2022-23**

**Association Activities:**

* Association has been inaugurated byMs.F.Patricia,Head of the department.
* **Math Bliss,** a Quiz programme For Ug Students
* **Math π rates**,a Quiz programme For Pg Students