GANITH

Dr.V.Venkateshwar Rao,Chief Guest and Principal, MJPTBCWRDC for Women, Jagdevpur, Wargal, Siddipet Dist. inaugurated "**GANITH**" the Mathematics club and Poster Presentation on famous mathematicians on 6[th]Sep 2019 at 2:40P.M on account of birthday of famous mathematician '**KATHERINE JOHNSON**", a scientist who worked for NASA on calculations for orbital mechanics. A Video on biography of Mrs. Katherine Johnson and her contributions to mathematics world and orbital mechanics was shown. A Video on importance of mathematics to innovations, recent technologies etc was shown.

"GANITH" math club

☐ OBJECTIVES OF THE CLUB

❖ To improve and bring out the hidden Mathematical talents of the students
❖ To promote enthusiasm and interest in Mathematics among the students
❖ To provide a platform for discussing new methods of learning and teaching Mathematics

MOTTO of the CLUB:

✔ To develop critical thinking skills in students.
✔ To establish a love for Mathematics and eliminate fear for the subject.
✔ To find ways to introduce Mathematics in creative ways.
✔ To find easy ways to learn different concepts in Mathematics.
✔ To create a supportive learning environment to the students for Mathematics.
✔ To encourage the study and appreciation of Mathematics among students.

SUGGESTED ACTIVITIES OF THE CLUB:

☐ Organizing competitions on some interesting topics of mathematics
☐ Arranging a lecture by some renowned Mathematics Professor or Scholar
☐ Celebrating days and events pertaining to the history of mathematics or men of mathematics
☐ Organizing discussions on practical problems of mathematics
☐ Organizing recreational activities of Mathematics such as puzzles, riddles, catch problems, number games etc.

ACTIVITIES PLANNED FOR ACADEMIC YEAR 2019-2020:

MONTH	ACTIVITY
August	Quiz
August	Poster presentation
September	Paper presentation on applications of Mathematics
November	Competition on SUDOKU

December	Mathematical Symposium on eve of National Mathematics day
	Events
	Quiz
	Treasure hunt
	Mathematical puzzles
	Poster presentation
	Paper presentation
	SUDOKU
	Rubik cube
February	Exhibition of Mathematical models
March	Debate on importance of Mathematics

QUIZ COMPETITION

Dept. of Mathematics had conducted quiz competition on basic mathematical concepts and formulae on 17.08.2019 to inculcate interest and competitive spirit in mathematics subject. Students from all the three years have participated in the competition. It was conducted from 2:30 P.M 4:30P.M in Projector room, IM.P.C, IB.Z.C classrooms.

The competition was conducted to mathematics background students. It was conducted in three levels. Level-1 comprised of easy and basic level questions from ratios, arithmetic, functions, differentiation, and integration. A total of 19 teams each consisting of 4 members participated in Level-1.The first five highest scoring teams moved to level-2. The Level -2 comprised of hard level questions from derivations and analysis of mathematics. The winners of level-2 participated in final round. The final round was rapid fire round consisting of 5 questions to each team to be answered in one minute. The following students won the final round of math quiz:

Winners of the competition:

First prize: M.Shravani(I M.P.C)

M.Akhila(II M.S.Cs)

Ch.Anusha(II M.S.Cs)

L.Avinashini (II M.P.C)

Second prize: N.Vandana (II M.S.Cs)

T.Vyshnavi(IM.P.C)

G.Sravika (II M.S.Cs)

Ch.Swathi(II M.P.C)

Conclusion: The quiz competition was conducted successfully with the help of staff and student   organizers from II M.P.C and IIM.S.Cs. It created an interest and enthusiasm among the students to learn the subject. It has encouraged the students to improve the learning abilities. The competition has shown the importance and significance of basic mathematics.

Recommendations: It is suggested that the next competition should involve students from non math background as well and the finals could be held to a live audience to enhance the quiz experience.

POSTER PRESENTATION:

Poster Presentation was done as part of math club inauguration and Students from M.P.C and M.S.Cs participated in the presentation. The presentation was on contributions of famous mathematicians to mathematics world. A total of 41 teams each comprising of two members participated in the event. The presentations were displayed in projector room in 1st floor. The chief guest Dr.V.Venkateshwar Rao Principal, MJPTBCWRDC for Women, Vice-Principal, A.T.P, Teaching Staff and all students visited the presentations. All visitors of the presentations have given their feedback positively. The event concluded at   5:00 P.M. All the participants have actively participated in data collection and poster preparation.

Conclusion: The inauguration of math club was successful with the help of staff and student organizers. Poster Presentation created an interest and enthusiasm among the students to learn the subject. It also enlightened the students to know the importance of mathematics.

Recommendations: Poster Presentation event witnessed tremendous response from students. Hence it is recommended that such events be held at regular intervals to enhance learners interest. Also excellent presentations can be sent to inter-collegiate event. This helps in improving communication skills and gain self confidence.

GANITH GALERY