

# REPORT ON KESHAV MATH FEISTA-2019

Department of Mathematic

Mathematics is the language of various fields. It caters all disciplines of all engineering. It is essential to understand how mathematics works in order to master the complex relationship present in modern fields and products. Mathematics provides clarity and precision to vague and intuitive ideas. Modeling of physical process can also be done using mathematics.

In the under graduate courses mostly post calculus topics are covered viz differential calculus, differential equation, multiple integrals groups, Rings, Vector calculus, numerical methods and Real numbers Etc., The Department takes special care in helping the students in overcoming their difficulties of mathematics and convincing them the importance of the subject in their professional life

The department also interacts with the students and faculty of all other departments in giving suggestions to their problems involving mathematical applications.

## **INTRODUCTION TO KESHAV MATH FEISTA-2019**

Mathematics has been a complicated research domain for educationists, teachers and researches. The field of Mathematics cannot be under estimated in terms of developing various fields like Engineering, Technology, Science and life in general. Since our great

Mathematician Aryabhata invented the Zero. The arena Mathematics has become a subject of investigation and updation. Today the branch of Mathematics has extended in different walks of life to better the human life in a smooth direction. The subject Mathematics has been taught in multiple programs of higher education to strengthen students in understanding the fundamental Principles of it and to learn the subject for the application into practical life

With a broader view of understanding the significance of Mathematics in present Education system. A oneday symposium on **“Sri Srinivasa Ramanujan’s Life & Work.”** was organized by department of Mathematics, KMICS Hyderabad on 30<sup>th</sup> January 2019. The main concern of this symposium was to discuss the on going trends in mathematics and its applications in an effective manner.

## **SRI SRINIVASA RAMANUJAN’S LIFE & WORK OVERVIEW**

Chief guest : Prof. N.KISHAN(CHAIRMAN,BOARD OF STUDIES OU)

Guest of honor: Dr.C.GOVARDHAN(ASSOCIATE PROFESSOR OU)

CHIEF GUEST : Sir Spoke about Srinivasa Ramanujan’s life and work and also ancient mathematics traditions.Aryabhata, Bhaskaracharya, and pythagoras as ancient formula,maths involved in spiritual and Stressed on mathematical concepts.

In this regard department of Mathematics conducted some of the following events on 28<sup>th</sup> and 29<sup>th</sup>JANUARY 2019.

1. Poster Presentation  
Topic: Achievements in mathematics
2. Power Point Presentation  
Topic: Recent advances in the field of mathematics
3. JAM  
Topic: Basic Mathematics.
4. Mathematical Working Model  
Topic : Any related to mathematics.

Around 300 students had participated in various events from various Colleges.

1. R.B.V.R.R Womens College
2. Bhavans New Science College
3. St.Anns Degree College
4. Sindhu Degree College
5. B.J.R Govt Degree College
6. IIMC Degree College
7. Aurora's Degree College
8. Sri Sai Degree & PG College
9. Avanthi Degree College
10. Smt A Shyamala Devi Degree College
11. Keshav Memorial Institute of Commerce & Sciences

Winners were given certificates, prizes by our distinguish Guests.

Objective:

The main objective of the department of mathematics is to motivate the students to build interest in mathematical concepts and improve their skills, to compete the present day competition.

# ANTI RAGGING AWARENESS PROGRAM

## ZERO TOLLERFACE TO RAGGING

### ORGANISED BY ANTI RAGGING COMMITTEE

DATE:20/09/2019



Ragging is a criminal offence as per Karnataka Educational Act 1983 and Hon'ble Supreme Court of India . Keshav Memoria Institute of commerce and sciences ensures strict compliance on the prevention of Ragging in any form.

Ragging means "Causing, inducing, compelling or forcing a student, whether by way of practical joke or otherwise, to do any act which detracts from human dignity or violates his/her person or exposes him/her to ridicule from doing any lawful act".

Ragging in all its forms is totally banned in this college whether located within the campus or outside. The college shall take strict action including but not limited to criminal proceeding and/or cancellation of admission against those found guilty of ragging and/or of abetting ragging and the burden of proof shall hereby lie on the perpetrator of alleged ragging and not on the victim. An offence of Ragging may be charged either on a written complaint by the affected or on independent finding of the Anti Ragging Cell.







**OBJECTIVE:** To prohibit any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or in disciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.

**What constitutes Ragging?**

Ragging constitutes one or more of any of the following acts:

- Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
- Indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.
- Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.
- Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher.
- Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

- Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students.
- Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, and stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person.
- Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student .
- Any act that affects the mental health and self-confidence of a fresher or any other student.

#### **Administrative action in the case of Ragging**

Depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, to those found guilty, one or more of the following can be executed:

- Suspension from attending classes and academic privileges
- Withholding/withdrawing scholarship/fellowship and other benefits
- Debarring from appearing in any test/examination or other evaluation process
- Withholding results
- Debarring from representing the institution in any regional, national or International meets tournament, youth festival, etc.
- Cancellation of admission
- Counseling has to be given to the indulged student and constant monitoring required

#### **Events planned for anti ragging cell**

- An anti ragging squad has to be formed
- Awareness program on Anti-Ragging
- Anti ragging poster making competition
- Creation of slogans for de-promoting anti-ragging

#### **Anti Ragging committee members**

- 1 .A.Venuka(CONVENOR)
2. K.Sanjay raj
- 3 .N.Shanthi priya
- 4 .K.Gayatri
- 5.B.Divya
- 6.N.V. Parthasarathi
- 7.M.Swathi
- 8.A.Pochappa
- 9.L.Deepika

