



**INTERNATIONAL CONFERENCE ON
RECENT INVENTIONS AND INNOVATIONS IN MATHEMATICAL SCIENCES
(ICRIIMS-2019)**

28th February & 1st March, 2019

Organized by

**Department of Applied Mathematics, Andhra University
Visakhapatnam – 530 003, Andhra Pradesh, India**

Venue:

**Conference Hall (A.C), Platinum Jubilee Guest House,
Andhra University, Visakhapatnam.**

PROGRAMME SCHEDULE ON 28-02-2019

08-00 to 10-00 A.M	:	Breakfast & Registrations
10-00 to 11-00 A.M	:	Inauguration of ICRIIMS-2019
11-00 to 11-15 A.M	:	Tea Break
11-15 to 12-15 A.M	:	Key Note address by by Dr. S. Kishore Kumar Associate Director AT GTRE, Bangalore Tile of the Talk: Gas Turbine Engine Simulation
12-15 to 01-00 P.M	:	Invited talk-1 Prof. Hadi Susanto Excess University, U.K., London
01-00 to 02-00 P.M	:	Lunch Break
02-00 to 02-45 P.M	:	Invited talk-2 by Prof. G.S.Khadekar RTM Nagpur University, Nagpur Tile of the Talk: Relativity and Wormholes in the Universe
02-45 to 03-30 P.M	:	Invited talk-3 by Prof. G.P.Raja Sekhar Indian Institute of Technology, Kharagpur Tile of the Talk: Hydrodynamics inside deformable tumors existence theory and explicit results
03-30 to 03-45 P.M	:	Tea Break
03-45 to 06-00 P.M	:	Paper Presentations
07-00 to 09-00 P.M	:	Superannuation ceremony of Prof V.Uma Maheswara Rao
09-00 to 10-00 P.M	:	Dinner

PROGRAMME SCHEDULE ON 01-03-2019

07-30 to 09-00 A.M	:	Breakfast
09-00 to 09-45 A.M	:	Invited talk-4 by Dr. P.K.Sahoo BITS-Pilani, Hyderabad Title of the Talk: Wormholes with different red shift functions in $f(R,T)$ gravity
09-45 to 10-30 A.M	:	Invited talk-5 by Prof. Y.V.S.S.Sanyasi Raju Indian Institute of Technology Madras, Chennai Title of the Talk: Level set and Initialization schemes for capturing moving interfaces in a grid-free environment
10-30 to 10-45 A.M	:	Tea Break
10-45 to 11-30 A.M	:	Invited talk-6 Prof. Molaei Mohammad Reza Shahid Bahonar University of Kerman, IRAN Title of the Talk: Information Systems from the Mathematical Viewpoint
11-30 to 01-00 P.M	:	Paper Presentations
01-00 to 02-00 P.M	:	Lunch Break
02-00 to 02-45 P.M	:	Invited talk-7 by Dr.Rakesh Kumar Shri Mata Vaishno Devi University, Jammu Title of the Talk: Queuing models with retention of impatient customers
02-45 to 03-30 P.M	:	Invited talk-8 by Dr. Mini Ghosh VITS, Chennai Title of the Talk: Impact of Tobacco Smoking on the Prevalence of Tuberculosis Infection: a Mathematical Study
03-30 to 03-45 P.M	:	Tea Break
03-45 to 05-00 P.M	:	Paper Presentation
05-00 to 06-00 P.M	:	Valedictory