



GITAM
(DEEMED TO BE UNIVERSITY)
(Estd. u/s 3 of the UGC Act, 1956)



Invitation

4th International Conference on
Computer Aided Engineering (CAE 2019)
13th & 14th December 2019

You are cordially invited for the **Inaugural function** of the
Conference on **13th December 2019** at 10:00AM in J-311

Chief Guest

Dr. N. Kishore Nath

Scientist-G, Project Director, VEDA
Advance Systems Laboratory, DRDO

Guest of Honour

Prof. A. Seshadri Sekhar, IIT Madras

Prof. N. Siva Prasad, ProVC GITAM, Hyderabad
will preside over the function

Organized by

Department of Mechanical Engineering
School of Technology, Hyderabad

PROGRAM SCHEDULE

Venue: J-311, GITAM Hyderabad

13th December, 2019

Time	Program	Participant
10:00 AM	Invocation, Lightning Lamp, Inauguration	
10:05 AM	Welcome Address	Prof. P. Eshwaraiah, HoD, Mechanical
10:15 AM	Presidential Address	Prof. N. Siva Prasad, Pro-Vice Chancellor
10:30 AM	Keynote Address	Dr. N. Kishore Nath – Chief Guest Scientist – G, Project Director, VEDA Advance Systems Laboratory, DRDO
11:15 AM	Tea Break	
11:30 AM	Invited talk on “The Future of Rotating Machinery Condition Monitoring - Will computers take your job?”	Prof. A. Seshadri Sekhar, IIT Madras
12:15 PM	Invited talk on “Deep Learning for Engineering applications”	Dr. Vishal VR Nandigana, IIT Madras
1:15 PM	Lunch	
2:00 PM	Invited talk on “Advancements in Engine Health Monitoring Through AI & ML”	Mr. Rajesh Alla, Data & Analytics Scientist, GE Aviation, Bangalore
2:45 PM	Tea Break	
3:00 PM	Invited talk on “AI/ML for “Design / Manufacturing”	Mr. S.Shanmugam, Managing Director Design Desk (India) Private Limited, Chennai

14th December, 2019

Time	Program	Participant
10:00 AM	Invited talk on “Artificial Intelligence – Applications and Functional Safety in Automotive Industry” (Through Skype)	Dr. S. Saravanakumar Functional Safety Engineer Volvo Cars Corporation, Gothenburg, Sweden
10:45 AM	Invited talk on “Smart Manufacturing”	Prof. M. S. Shunmugam, Emeritus Professor IIT Madras
11:45 AM	Tea Break	
12:00 AM	Invited talk on “Expert Systems for Predictive Modeling”	Mr. Udaya Dintyala, Executive Director, AT &T
1:00 PM	Lunch	
2:00 PM	Invited talk on “Industry 4.0 - Next Gen Technologies”	Dr. Srinivas Rao Perla, Senior Manager Technical Training CYIENT, Hyderabad
3:30 PM	Valedictory Vote of Thanks	Prof. M. S. Shunmugam- Chief Guest Prof. A. Satyadevi, HoD - Aerospace