



ISTE Chapter NNRG

RTIME-2K19

**Report on 3rd National Conference on Recent Trends & Innovations in Mechanical Engineering
Organized by Department of Mechanical Engineering, School of Engineering (SOE)
Nalla Narasimha Reddy Education Society's Group of Institutions (NNRG) on
15th & 16th March 2019.**

The Department of Mechanical Engineering a part of School of Engineering, NNRG, organized 3rd National Conference on Recent Trends & Innovations in Mechanical Engineering (RTIME-2K19), under aegis of ISTE Chapter NNRG, held at Nalla Narasimha Reddy Education Society's Group of Institutions (NNRG), Hyderabad on 15th & 16th March 2019.

The main objective of RTIME-2K19 is to strengthen the relationship between research scholars, academicians, working professionals and scientists. The conference focused on technical challenges, research updates and recent innovations in the field of Mechanical Engineering across the nation.

The Inauguration of RTIME-2K19 held on Friday 15th March 2019 at 10.15 A.M. in the Conference Hall. Dr. P.N. Rao, Professor, University of Northern Iowa, Cedar Falls, USA was invited as the Chief Guest.

At the outset the Chief Guest Dr. P.N. Rao, Dr. C.V. Krishna Reddy, Director-NNRG, Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19, were warmly invited onto the dais and were greeted with bouquets. The program started with lightening of lamp by the dignitaries and an invocation song.

At the outset, Dr. G. Janardhana Raju, Dean- School of Engineering and the Convener of the Conference welcomed all the dignitaries, Deans, HoDs, staff, all the participants and the students to the Conference. He said that the National Conference is a platform where participants from different sections can meet together to exchange their ideas and innovations, as without innovation there may not be a further growth in the production of modern machinery needed for aircrafts, missiles etc. which are saviors of our country. In order to attain various ideas on recent innovations the Department of Mechanical Engineering has planned to conduct a National

Conference to share the thoughts and observations through the technical papers being presented by the delegates from all over the nation during the conference. He thanked the Management and the Director for their continuous support to organize the Conference successfully. The HoD conveyed his enormous pleasure to the esteemed Chief Guest Dr. P.N. Rao who has accepted our invitation and made it possible to attend the Conference. He said that some selected papers presented during the conference will be published in UGC Journal.

Dr. C.V.Krishna Reddy, Director congratulated the Department of Mechanical Engineering for organizing this National Conference on most important topic. He conveyed his appreciation to the Dean, School of Engineering & Convener of the Conference who organized the national conference in a very successful manner. He said that the main objective of this conference is to give a platform to the aspiring participants to communicate their hidden talents and to showcase their ideas which may be converted into new innovations for manufacturing advanced tools and machinery for the usage of the science and technology. He said that the world is moving in a very fast pace and every day some new innovations are being developed and the role of Mechanical Engineering is absorbed in each and every aspect of modern technology. He conveyed his appreciation that many faculty and students have submitted their papers and he wished them all a very successful presentations and other events during the Conference.

The Conference proceedings have been released by the Dignitaries.

Thereafter, the Chief Guest Dr. P.N. Rao addressed the delegates with his valuable speech. He said that the title of the conference itself is having an innovative theme for adopting recent trends in Mechanical Engineering. He said that for any new innovation the most important thing is in-depth research and faculty and students should focus on researching new innovations. He informed that in order to achieve the vast development in technology, the researchers are accomplishing their maximum efforts through sharing their innovative ideas by using the National and International Conferences as the best platforms to achieve the task which is immensely benefitted to the mankind. He said that in IITs faculty are always encouraged to do research as research improves the quality of teaching. He conveyed his message to everyone to focus on research which should be more specific and in multidisciplinary areas. He further said

that research plays vital role in developing technology and we need to work on different fundamentals and different techniques which provide complete solutions to the mankind.

The program was continued by Keynote address by the Chief Guest Dr.P.N.Rao followed by the Technical sessions under two parallel panels I & II.

On Saturday 16th March 2019 the technical sessions were continued as per the schedule and valedictory was organized in the conference hall at 12.00 PM, At the outset Dr. C.V. Krishna Reddy, Director-NNRG, Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19, Mr.K.Suresh Kumar, Assoc. Professor, I/C-HoD- Mechanical Engineering Department and Co-Convener of the RTIME-2K19, Mr.A.Venkata Vishnu, Assoc. Professor, Organizing secretary of the RTIME-2K19 were warmly invited onto the dais and were greeted. Total 57 papers were received for the conference, out of 56 papers were accepted by the conference committee and will publish in IJRAT (UGC approved journal)

At Valedictory after the speeches given by

Mr. A. Venkata Vishnu, Assoc. Professor, Organizing secretary of the RTIME-2K19,
Dr. G. Janardhana Raju, Dean- School of Engineering and the Convener of the Conference (submitted the conference report of RTIME-2K19 & thanked all the members for their tremendous efforts towards the success of conference)

Dr. C.V. Krishna Reddy, Director-NNRG,

Certificates were distributed to all the participants by Dr. C.V. Krishna Reddy, Director-NNRG & Dr. G. Janardhana Raju, Dean- School of Engineering and the Convener of the Conference & Mementos were presented to all the dignitaries as a token of appreciation & remembrance followed by the vote of thanks by Mr.K.Suresh Kumar, Assoc. Professor, I/C-HoD- Mechanical Engineering Department and Co-Convener of the RTIME-2K19. The program was concluded with national anthem at 1.30 PM.



Dr.C.V,Krishna Reddy, Director-NNRG, Chief Guest Dr. P.N.Rao, University of Northern Iowa, Cedar Falls, USA & Dr. G.Janardhana Raju, Dean-SOE & HoD-ME, NNRG & Convenor RTIME-2K19 (Left to Right) lighting the lamp at Inaugural session of RTIME-2K19



Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convenor of the RTIME-2K19, Chief Guest Dr. P.N. Rao, Dr. C.V. Krishna Reddy, Director-NNRG (Left to Right) at inaugural session of RTIME-2K19.



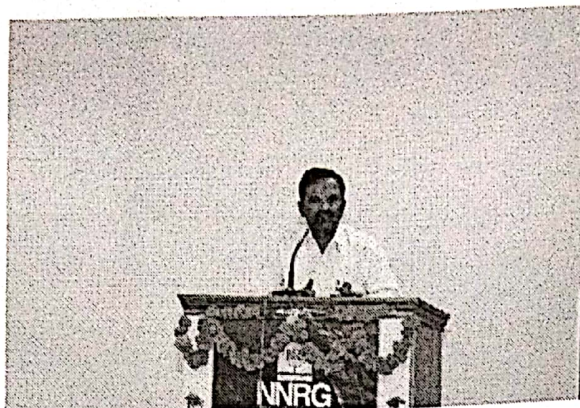
Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convenor of the RTIME-2K19 addressing the gathering at inaugural session of RTIME-2K19



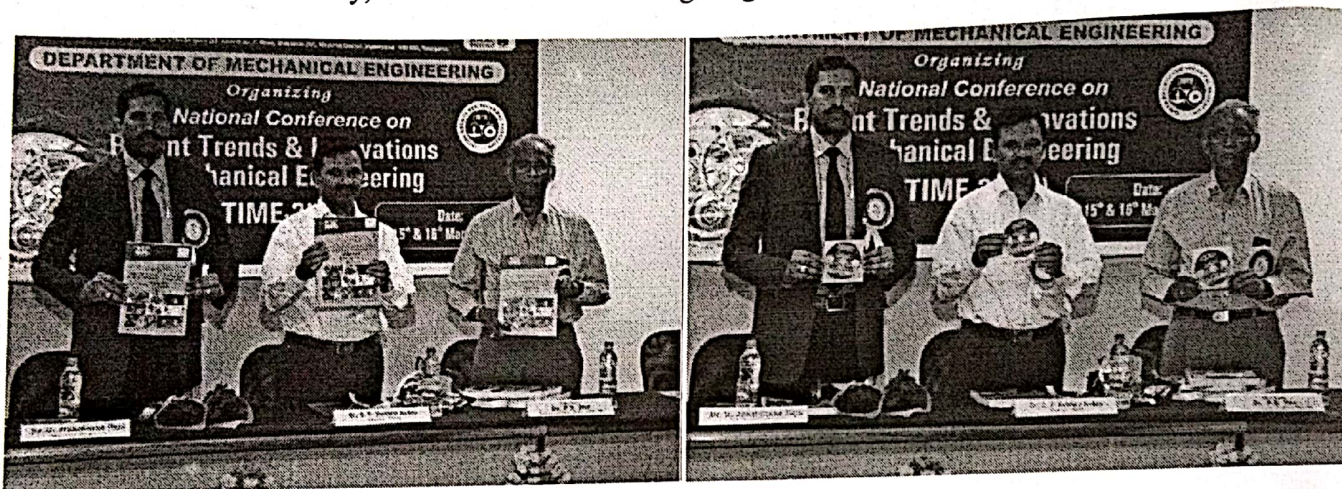
Dr. C.V. Krishna Reddy, Director-NNRG, Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19, Mr.K.Suresh Kumar, Assoc. Professor, I/C-HoD- Mechanical Engineering Department and Co-Convener of the RTIME-2K19, Mr.A.Venkata Vishnu, Assoc. Professor, Organizing secretary of the RTIME-2K19 at Valedictory session of RTIME-2K19



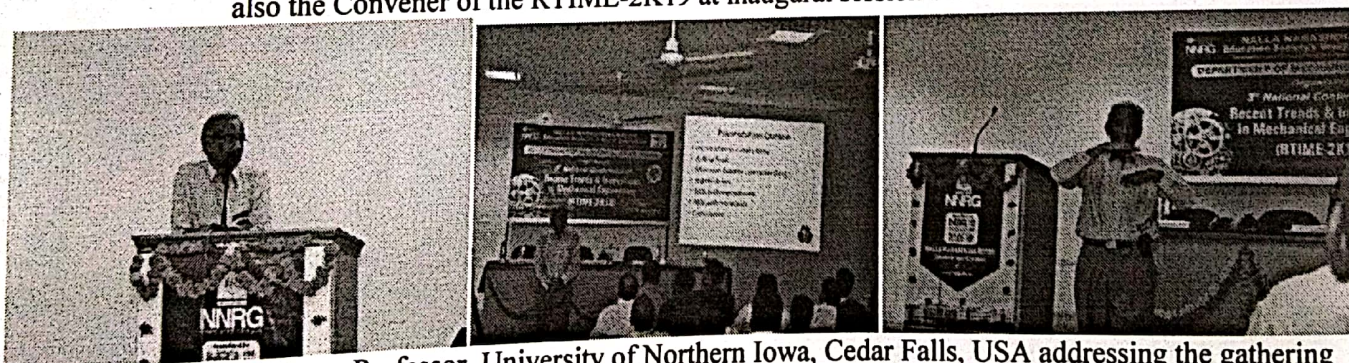
Mr.A.Venkata Vishnu, Assoc. Professor, Organizing secretary of the RTIME-2K19 & Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19 (Left to Right) addressing the gathering at valedictory session of RTIME-19



Dr. C.V. Krishna Reddy, Director-NNRG addressing the gathering at inaugural session of RTIME-2K19



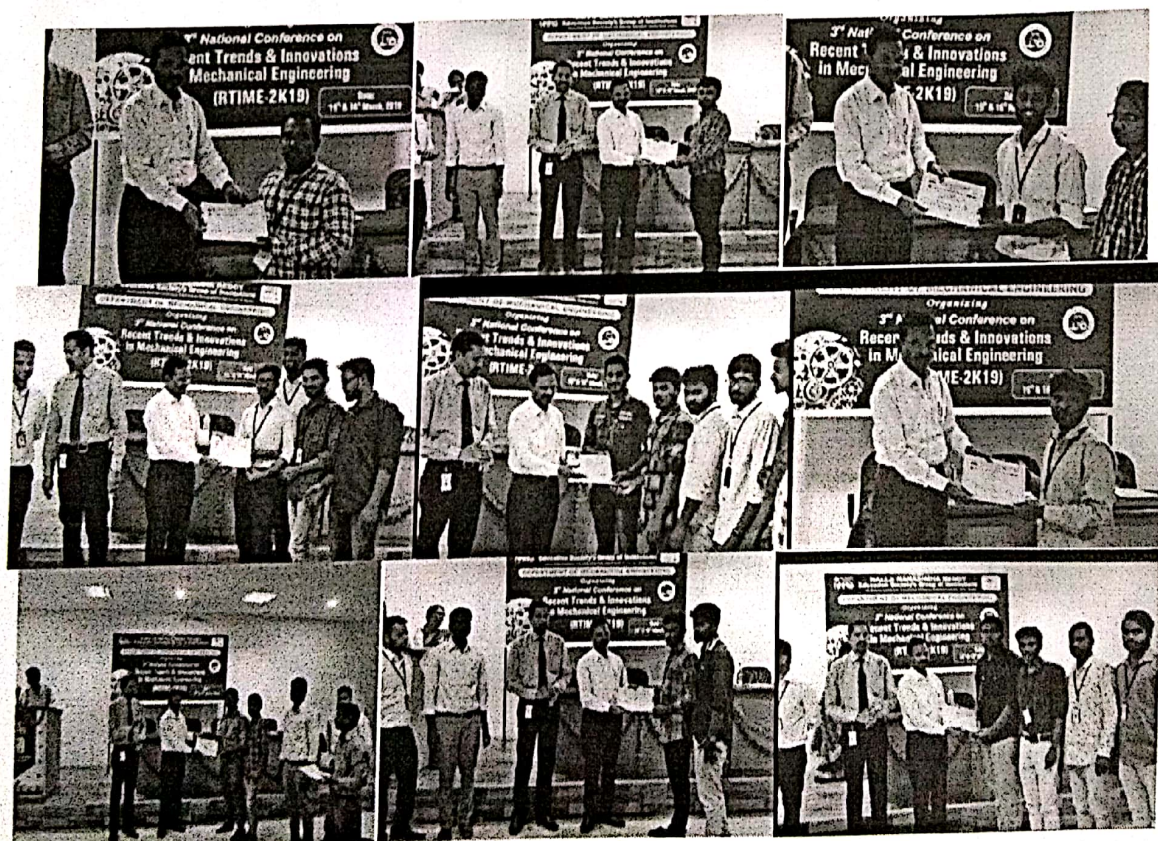
Releasing of conference proceedings book & CD's by Chief Guest Dr. P.N. Rao, C.V. Krishna Reddy, Director-NNRG and Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19 at inaugural session of RTIME-2K19.



Chief Guest Dr. P.N. Rao, Professor, University of Northern Iowa, Cedar Falls, USA addressing the gathering followed by key note lecture at inaugural session of RTIME-2K19



Dr. C.V. Krishna Reddy, Director-NNRG addressing the gathering at valedictory session of RTIME-2K19



Dr. C.V. Krishna Reddy, Director-NNRG distributing certificates to all participants of conference at valedictory session of RTIME-2K19



Dr. C.V. Krishna Reddy, Director-NNRG distributing mementos to Mr.A.Venkata Vishnu, Organizing secretary of RTIME-2K19, Mr.K.Suresh Kumar & Dr. S.Surendranadh Co-Conveners of RTIME-2K19 at valedictory session of RTIME-2K19 (Left to Right)



Dr. C.V. Krishna Reddy, Director-NNRG distributing memento to Dr. G. Janardhana Raju, Dean-School of Engineering & HoD-Mechanical Engineering Department and also the Convener of the RTIME-2K19 at valedictory session of RTIME-2K19



Mr.K.Suresh Kumar, Assoc. Professor, I/C-HoD- Mechanical Engineering Department and Co-Convener of RTIME-2K19 addressing vote of thanks at valedictory session of RTIME-2K19

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 Organizing secretary-RTIME-2K19

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 Convener -RTIME-2K19