

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC - AUTONOMOUS)

Report on
A Two-day National level workshop
“VSSC/ISRO’s FEAST^{SMT} FEA Technology”
17 - 18 December 2018



Attended & Submitted by: Mr. Biraja Prasad Mishra, Convener and Mr. Balamurugan G. Co-convener, Dept. of Civil Engineering, MITS

Guests: Mr. Aniket Bhelsaikar & Mr. S. Kumbhar, SVR Infotech.

Participants: B.Tech., M.Tech., Students, Faculties and external participants.

The department of Civil Engineering organised a Two Day National level workshop on “VSSC/ISRO’s FEASTSMT FEA Technology” on 17 & 18 December, 2018. This programme was conducted with an objective to bring awareness among Civil Engineering students and faculties on the latest technology, latest Analysis to conduct test on Structural Elements.

Programme Inauguration:

Mr. Biraja Prasad Mishra welcomed all the dignitaries, faculty and students to the programme and expressed gratitude to the Management and the Principal for giving permission and financial support to organize the programme. Dr Dipankar Roy Associate Professor and Head of Civil Engineering department addressed the gathering. He briefly explained the motto of the programme.

Dr C Yuvaraj, Principal emphasized the importance of FEM based Structures analysis and appreciated the organizers of the workshop and conveyed his best wishes to the participants from various colleges.

First Day:

The resource person Mr. Aniket Bhelsaikar, SVR Infotech, explained ISRO’s Software development and motto and FEM Analysis. He also explained the basic model preparation and various uses of FEAST software. Mr. S. Kumbhar, SVR Infotech. explained the Development of the software.

Second Day:

The resource persons explained 2D, 3D based Analysis by using FEAST Software and the Realtime structural Analysis and assessment in RC Structures by using this software.

Valedictory function:

Dr. RamaPrasad Rao, Dean IIIC, the Chief Guest, Dr Dipankar Roy and Mr. Biraja Prasad Mishra felicitated the resource persons with mementos. Dr. M. Abdul Akbar, Sr. Assistant Professor, Department of Civil Engineering proposed vote of thanks in the valedictory session.