



ADIKAVI NANNAYA UNIVERSITY

ఆదికవి నన్నయ విశ్వవిద్యాలయము

RAJAMAHENDRAVARAM, ANDHRA PRADESH, INDIA - 533296.



STATE LEVEL WEBINAR

ON

“DIFFERENTIAL EQUATION MODELS IN MATHEMATICAL MODELLING”

ORGANIZED BY

DEPARTMENT OF MATHEMATICS,

ADIKAVI NANNAYA UNIVERSITY MSN CAMPUS

KAKINADA, EAST GODAVARI DISTRICT,
ANDHRA PRADESH

DATE & TIME: 27-08-2020 @ 10:30 AM TO 12:30 PM

About Webinar

Mathematical modeling is the art of translating problems from an application area into tractable mathematical formulations whose theoretical and numerical analysis provides insight, answers, and guidance useful for the originating application. And differential equations have a remarkable ability to predict the world around us. They are used in a wide variety of disciplines, from biology, economics, physics, chemistry and engineering. They can describe exponential growth and decay, the population growth of species or the change in investment return over time.

The covid-19 brought us a new change in academic activities. However this webinar creates a platform to share our knowledge with the help of eminent professors. This webinar is such a great effort to interlink academia and applications of mathematics. In this webinar we are going to discuss models of differential equations in various fields.

Who Can Attend: Students, Youth, Teachers, Employees, Parents & For everyone (No Registration Fee)

REGISTRATION Link : <https://forms.gle/aLejXrMcVxqpJFcB7>

Requirements for the webinar: Desktop/Laptop/Smart Phone with good internet speed and sufficient data pack. Functional webcam, microphone & head phones are compulsory.

Mode of Panel Discussion: Live web session through **Google meet and YouTube live**

** Link will be sent to your registered email.



CHIEF PATRON
Prof. M. Jagannadha Rao
 Vice Chancellor,
 Adikavi Nannaya University.



Speaker
Dr. G.V.S.R Deekshitulu
 M.Sc., Ph.D.,
 H.O.D Department of Mathematics
 University College of Engineering,
 Jawaharlal Nehru Technological University, Kakinada



PATRON
Prof. B Ganga Rao
 Registrar,
 Adikavi Nannaya University.

Convener
Ms. A.Ch.Sravanthi,
 Contact No.: 7569311909
 Email :
acs.mathclass9@gmail.com

Co-Convener
Sri P. Srinivasa Rao
 Contact No.: 8985943179
 Email :
srinivaspattapu176@gmail.com



PATRON
Prof. S.Prasanthi Sri
 Special Officer,
 Adikavi Nannaya University MSN Campus,
 Kakinada.

Technical Support
Sri . Manoj Deva Y
 Email: manojdeva.y@gmail.com



About Campus :

The **Adikavi Nannaya University MSN Campus**, (Erstwhile Andhra University MSN Campus) Kakinada lies on the East coast in the East Godavari District, Andhra Pradesh, India. The campus has been carefully nurtured in academic and service activities since its establishment in November 1977. The Campus is ideally located in between 213 National Highway and Kakinada Port – Samalkot ADB Road in a 50.93 acres site at Thimmapuram village. The Campus is at a distance of nine kilometers from Kakinada Town Railway Station. The environment and facilities at the Campus are very conducive to learning. The administrative control of this campus has been transferred to Adikavi Nannaya University, Rajahmundry vide. G.O. Ms. No. 19 Dated 06.04.2017

The Andhra University, Visakhapatnam started the Andhra University Post Graduate Courses, in November 1977 at the erstwhile Pithapur Rajah's Government College hostel buildings, Suryaraopet, Kakinada to cater to the educational needs of the people of the Godavari districts. At the beginning the University introduced three courses viz., M.A., in English, and M.A., in Politics and Public Administration. Sri.Malladi Satyalinga Naikar Charities donated an extent of Ac 40.38 cents of land to the Centre in Thimmapuram (village), Kakinada Rural Mandal. A Building with 22,053 sft was constructed in the said land in the year 1989. The A.U.P.G. Centre was shifted to its new building in June 1993 with a new caption as Andhra University M.S.Naicker P.G.Center.

The Campus is offering the following courses:

- M.A. English
- M.A. Political Science
- M.A. Public Administration
- M.A. Economics
- M.B.A.
- M.Com
- M.C.A.
- M.Sc. Mathematics
- PG Diploma in YOGA
- M. Phil. (Full Time and Part Time)
- Ph.D. (Full Time and Part Time)

