

ADIKAVI NANNAYA UNIVERSI

RAJAMAHENDRAVARAM, E.G. Dist. A.P. INDIA DEPARTMENTS OF LIFE SCIENCES

NATIONAL WEBINAR ON

Recent Trends in Metabolic Disorders: An Epigenetic Approach

17th June 2021, at 10:00 am

Chief Patron

Prof. Mokka Jagannadha Rao

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Dr.K.Ramaneswari

Principal, UCST Adikavi Nannaya University

About the Webinar

Metabolic disorder is an imbalance of metabolism that leads to the development of non-communicable diseases (NCDs) such as obesity, diabetes, cancer, hypertension and cardiovascular risk etc. Metabolic disorders are one of the leading causes of death worldwide. Their prevalence is increasing at an alarming rate. Epigenetics, a study of environmental impact on genes, is one of the promising causative mechanisms underlying the metabolic disorders. The objective of this webinar is to focus on understanding the molecular mechanisms associated by epigenetic effect in these disorders especially in obesity and cancer. This platform would help the participants to develop awareness on epigenetic approach in deciphering the metabolic disorders.

Speakers

Dr. K. Rajender Rao Scientist E, National Institute of Nutrition, Hyderabad, Telangana.

Dr. T. Anjana Devi Senior Scientist, CSIR-IICT, Hyderabad, Telangana.

> Mode of Delivery Live **Web Session**



Invited Speakers

Topic

Diet, Gene and Obesity

The role of epigenetic modulator quisinostat in autophagy and differentiation in cancer: Implications in therapy

WEBLINK:

click here: https://zoom.us/j/96881639122

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* Important Note: It is advised to login from 09:50 am onwards.

CONVENER

Dr. P.Vijaya Nirmala Head, Departments of Life Sciences Adikavi Nannaya University

CO-CONVENER Dr. I.J.N. Padmavathi

Assistant Professor Department of Biochemistry Adikavi Nannaya University ORGANIZING COMMITTEE **Faculty Members**

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