



# **INVITATION**



Dr. Y. S. R. Memorial Lecture Series

8<sup>th</sup> July 2021

Professor Raj Reddy is a well-known Computer Scientist specializing in Artificial Intelligence, Robotics and Human-Computer Interaction. His journey from a village in AP to dizzying world technology heights is fascinating, exemplary and worthy of emulation. He received several awards during his career spanning six decades and prominent among them are Padma Bhushan from Government of India, Turing Award, Legion of Honor from France and the latest being induction into Computer History Museum (CHM), Silicon Valley, California.



**Prof. RAJ REDDY** 

**YSR Memorial Lecture on** 

# **Emerging Technologies and Implications for the Future of Education**

It has been my honour to be present when Dr. YSR announced the creation of a university to benefit the gifted rural youth (in the form of three IIITs) in the three regions of undivided Andhra Pradesh. He felt identifying and providing full scholarship to the top 1% of the rural youth will yield enormous future dividends. The resulting institution, RGUKT, provides a 6-year integrated program, with free food, accommodation, tuition, and uniforms. Admission was based on Selecting the Mandal Best while following the reservation norms, ensuring Geographic Equity. Free laptops and internet connection ensured that remote instruction with lecturers at a distance is possible. Selecting the top students after the 10th class yielded more than half girl students. Dr. YSR's vision was revolutionary then and even today.

Looking to the future, in a post-COVID world, the RGUKT model of remote learning with local mentors becomes even more relevant. In the future, RGUKT will be able to expand its mission to provide quality education for ALL rural students (not just the top 1%) that currently do not have access to affordable local education. It will now be possible to provide an RGUKT affiliated KG to PG college in every village. This assumes that RGUKT will become an Online University, with KG to PG remote education reaching all the villages. With Teaching Assistants (selected from previous local graduates) in each class, students will have ready access to human guides to provide 1-to-1 mentoring. It assumes that every Village has WiFi access and every student has a Tablet. The same facilities can be used in the evening for employment-oriented remote education for adults.

### INVITATION

The Chancellor and Members of the Governing Council Cordially invite your gracious presence at the

Inauguration of Dr.Y.S.R Memorial lecture series in memory of Dr.Y.S.Rajasekhar Reddy, Former Chief Minister of A.P.

#### **Prof.RAJ REDDY**

Well known Robotics Scientist and
Founder Chancellor, RGUKT, A.P.
has kindly consented to deliver the First Lecture
"Emerging Technologies and Implications for the future of Education"

#### **Distinguished Guest**

## DR.ADIMULAPU SURESH

Honourable Minister for Education, A.P.

#### **Guest of Honour**

Shri SATISH CHANDRA, I.A.S.

Special Chief Secretary, Higher Education, Govt. of A.P.

**Time and Date**: 7.00 P.M. on 8<sup>th</sup> July 2021 **Venue**: R.K.Valley Campus, RGUKT

The lecture will be delivered online which can be accessed through **Zoom with id: 5055011555; Password: 171946** 

PROF.K.HEMACHANDRRA REDDY VICE-CHANCELLOR (FAC), RGUKT,A.P.

#### Dr.Y.S.Rajasekhar Reddy Memorial Lecture – 8<sup>th</sup> July 2021 R.K.Valley Campus

#### **PROGRAMME**

7.00 P.M. - Welcome : Prof.K.Hemachandra Reddy

Vice-Chancellor (FAC), RGUKT, A.P

7.05 P.M. - Chancellor's Address : Prof.K.C.Reddy

Chancellor, RGUKT, A.P

7.10 P.M. - Address by Distinguished: Sri Adimulapu Suresh

Guest

Honourable Minister for Education, A.P

7.20 P.M. - Introduction of : Sri Satish Chandra, I.A.S.

Prof. Raj Reddy Special Chief Secretary,

Higher Education, Govt. of A.P

7.25 P.M. - Dr.Y.S.R Memorial Lecture : Prof.Raj Reddy

Founder Chancellor, RGUKT

8.00 P.M. - Q & A Moderation : Prof.N.Balakrishnan

Member, Governing Council, RGUKT

8.15 P.M. - Presentation of Memento : Sri Adimulapu Suresh

to Prof.Raj Reddy virtually Honourable Minister for Education, A.P.

8.20 P.M. - Vote of Thanks : Prof.K.Sandhya Rani

Director, R.K.Valley Campus

Note: The lecture will be delivered online which can be accessed through



ID: 5055011555 Password: 171946