



GOVT. DEGREE COLLEGE

(AFFILIATED TO KRISHNA UNIVERSITY)
AVANIGADDA -52121, Krishna Dt. AP
Accredited by NAAC with- B⁺⁺
ISO 21001:2018, ISO 14001 :2015, 50001 : 2018
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Interaction Programme with
Dr.D.Pushpavalli Tayaramma
Scientist SF, ISRO, Bangalore
on the Occasion of
Fiirst Step on Moon (21st July 1969)
on 20th July 2024
Organised by
Department of Physics

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Department of Physics
&
Physics Club of Avani Gadda GDC Standing for Excellence,
Striving for Better PACE
in Association with
Indian Association of Physics Teachers

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Satellite Technology

Interaction Programme
With
Dr. D.Pushpavalli Tayaramma Jalluri
Scientist SF, ISRO, Bangalore

on
20th July 2024
@12.30pm

on the Occasion of
First Step on Moon
on 21st July 1969

Organised by
Department of Physics
Govt. Degree College AvaniGadda

Venue: Room SB4

Welcome to
Dr.D.Pushpavalli Tayaramma
Scientist SF, ISRO,

to the
Interaction Programme

Department of Physics
Govt.Degree College
AvaniGadda

It is crucial for students to know the history of significant events like "First Step on Moon," as it aids in their understanding of the evolution and applications of scientific and technological techniques and knowledge. Students can get a deeper grasp of the social and cultural contexts in which scientific and technical achievements occur by commemorating historical events connected to science and technology. and encourages their capacity for invention, innovation, and knowledge dissemination. Keeping all these in mind,

the department of physics celebrate all such type of events in the department by arranging invited lectures, interaction programmes with reputed persons specially related to the occasion.

The date of the first human landing on the moon, July 21st, 1969, is most memorable day. In honour of this day, the Physics Department hosted an online interactive session on July 20, 2024, with **Dr. D. Pushpavalli Tayaramma Jalluri, Scientist SF, ISRO, Bangalore**. She not only described the labour-intensive process involved in creating satellites, rockets, and cameras affixed to them, but also the difficulties they had in getting the necessary outcome when creating lenses, mirrors, etc.

She emphasised the value of studying the basic sciences if one wants to become a scientist like her. She gave them advice on how to create goals, work hard to achieve them, and prepare to serve their country. She promised the students that they would visit two days at the ISRO labs.

The students were greatly motivated to study the basic sciences by this program, which also assisted them in setting goals for their future academic pursuits in physics in order to pursue successful careers at prestigious institutions such as ISRO.



Students at the interaction Programme