



P.K.R ARTS COLLEGE FOR WOMEN
(Re-Accredited with 'A' Grade by NAAC)
Autonomous Institution-Affiliated to Bharathiar University
Gobichettipalayam-638476

Invitation



P.K.R. ARTS COLLEGE FOR WOMEN
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Gobichettipalayam

DEPARTMENT OF PHYSICS

organize a webinar on **Living in Space**
as part of
World Space Week 2025 Celebration

FACILITATOR



Dr.D. Khanna,
Assistant Professor,
Karunya Institute of Technology and Sciences,
Coimbatore

Platform: **Google Meet**
Date: **9.10.2025**
Time: **2.00 p.m.**

Meet link: meet.google.com/ezb-uvhf-rjj

All are invited...

Photos (Screen Shots)

The screenshot shows a Google Meet window with a presentation slide. The slide title is "The History - The Enlightenment". The main image on the slide is a portrait of Konstantin Tsiolkovsky, a Russian rocket scientist. The text on the slide includes:

- Mankind will not forever remain on Earth but, in the pursuit of light and space, will first timidly emerge from the bounds of the atmosphere and then advance until he has conquered the whole of circumsolar space.
- **Konstantin Tsiolkovsky - Russian Rocket Scientist (1857-1935)**

The meeting interface shows a grid of participants on the right, including kaviya sri ka..., Mythili Shob..., ARULJOTHI C, Euchrist mary, Monika Selv..., Ramya Rajen..., D. Khanna 11..., 12 others, and physics dept. The bottom of the screen shows the Windows taskbar with the time 2:18 PM and the meeting ID ezb-uvhf-rjj.

The screenshot shows a Google Meet window with a presentation slide. The slide title is "The History - Modern Scientists". The main image on the slide is a portrait of Elon Musk. The text on the slide includes:

- If we're going to have any chance of sending stuff to other star systems, we need to be laser-focused on becoming a multi-planet civilisation.
- **Elon Musk - CEO of SpaceX (b. 1971)**

The meeting interface shows a grid of participants on the right, including D. Khanna 1185, kaviya sri kaviya sri, Mythili Shobana, ARULJOTHI C, Euchrist mary, Monika Selvam, Ramya Rajendhiran, Sowmya Sowmy..., Suba . B, E C. Asviha, sujithra suji, Keerthiraviselvan, Mythili, 6 others, and physics dept. The bottom of the screen shows the Windows taskbar with the time 2:19 PM and the meeting ID ezb-uvhf-rjj.

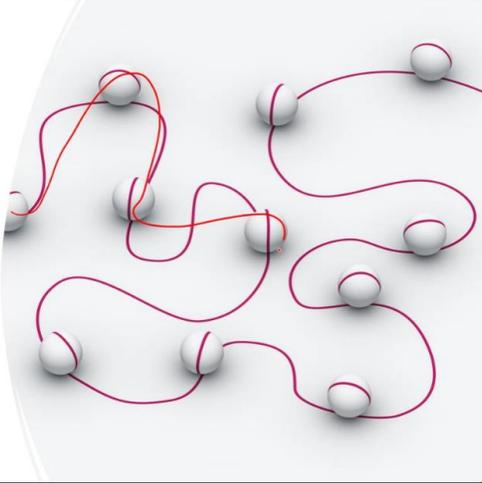
Google Meet | Meet - ezb-uvhf-rj | Google | Inbox (255) - physicsfaculty201 | +

https://meet.google.com/ezb-uvhf-rj?pli=1&authuser=1&pageld=None

D. Khanna 1185 (Presenting)

The Vulnerability Problem

- Ending Our Vulnerability



2:24 PM | ezb-uvhf-rj

Type here to search | 34°C Partly sunny | ENG | 09-10-2025

Google Meet | Meet - ezb-uvhf-rj | Google | (no subject) - physicsfaculty2 | Projects - Canva | P.K.R. ARTS COLLEGE FOR WC | +

https://meet.google.com/ezb-uvhf-rj?pli=1&authuser=2

D. Khanna 1185 (Presenting)

Stop presenting

In-call messages

Let contributors send messages

Saru Mathi 14:21
Yes sir

Mythili 14:21
Yes sir

Abarna 14:21
Yes sir

Albharyya Venkatesan 14:21
Yes sir

Send a message

17 others

2:30 PM | ezb-uvhf-rj

Type here to search | 34°C Partly sunny | ENG | 09-10-2025

Attendance



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DEPARTMENT OF PHYSICS

Webinar on “Living in Space” as part of World Space Week 2025 Celebration

Date : 09.10.2025

Time : 2.00 PM

Attendance and Feedback form

Timestamp	Name	Class/ Designation	How would you rate the overall quality of the webinar?	How relevant was the webinar topic to your field of interest/study?	Was the presentation clear and easy to understand?	How would you rate the speaker's knowledge and delivery?	Did the webinar meet your expectations?	How would you rate the technical quality (audio, video, slides, etc.)?	Any other Suggestions
10/9/2025 15:14	SUBBIA B	III - B.Sc., Physics	Excellent	Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:14	KAVIYA SRI K	III - B.Sc., Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:14	MONIKA S	II - M.Sc., Physics	Excellent	Highly Relevant	Yes	Good	Exceeded expectations	Excellent	Good sir
10/9/2025 15:14	RAMYA R	III - B.Sc., Physics	Excellent	Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:16	MYTHILI N	II - M.Sc., Physics	Good	Highly Relevant	Yes	Good	Exceeded expectations	Excellent	This section is
10/9/2025 15:16	SUJITHRA V	III - B.Sc., Physics	Excellent	Highly Relevant	Yes	Good	Met expectations	Good	Section was very useful
10/9/2025 15:16	ASVIHA E C	III - B.Sc., Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:17	NANTHITHA K	III - B.Sc., Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:18	KEERTHIKA R	III - B.Sc., Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:18	SOWMIYA A	II - M.Sc., Physics	Good	Relevant	Yes	Excellent	Exceeded expectations	Excellent	Section is very useful
10/9/2025 15:22	Yazhini M	I - M.Sc., Physics	Excellent	Highly Relevant	Yes	Good	Met expectations	Good	No
10/9/2025 15:23	Priyanka P	Assistant Professor in Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	
10/9/2025 15:25	Harini K	I - M.Sc., Physics	Excellent	Relevant	Yes	Excellent	Exceeded expectations	Excellent	Nil
10/9/2025 15:25	Sarumathi S	I - M.Sc., Physics	Good	Relevant	Yes	Excellent	Exceeded expectations	Excellent	No
10/9/2025 15:25	Abarna S	I - M.Sc., Physics	Excellent	Highly Relevant	Yes	Good	Exceeded expectations	Excellent	No
10/9/2025 15:25	Mythili M	I - M.Sc., Physics	Excellent	Relevant	Yes	Excellent	Exceeded expectations	Excellent	
10/9/2025 15:25	Aishwarya V	I - M.Sc., Physics	Excellent	Highly Relevant	Yes	Good	Exceeded expectations	Good	No
10/9/2025 15:25	Aruljothi C	Assistant Professor in Physics	Excellent	Highly Relevant	Yes	Excellent	Met expectations	Good	Nil
10/9/2025 15:46	Euchrist Mary K	Assistant Professor in Physics	Good	Relevant	Yes	Good	Met expectations	Good	Nil
10/10/2025 11:25	Christi Libiya M	Assistant Professor in Physics	Excellent	Highly Relevant	Yes	Excellent	Exceeded expectations	Excellent	

Signature
Signature of the HOD

**Head,
 Department of Physics,
 P.K.R. Arts College for Women,
 Gobichettipalayam - 638476.**

Report



P.K.R. ARTS COLLEGE FOR WOMEN
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DEPARTMENT OF PHYSICS

Name of the Programme : Webinar on “Living in Space” as part of
World Space Week 2025 Celebration

Date : 09.10.2025

Platform : Google Meet (<https://meet.google.com/ezb-uvhf-rjj>)

Time : 2.00 PM

Objective of the Programme :

- To celebrate World Space Week and create awareness about current advancements in space science and exploration.
- To provide students with insights into life beyond Earth and future possibilities of human settlement in space.
- To motivate students to pursue careers and research in space science and technology.

The Department of Physics organized a webinar on “Living in Space” on **9th October 2025** at **2.00 p.m.** through **Google Meet** as part of the **World Space Week 2025 Celebration**. The session was facilitated by **Dr. D. Khanna**, Assistant Professor, Karunya Institute of Technology and Sciences, Coimbatore.

Dr. D. Khanna delivered an inspiring and informative talk on various aspects of space exploration, beginning with the concept of life in outer space and explaining how astronauts live and work in the International Space Station (ISS). He elaborated on the design, technology, and daily challenges faced by astronauts, such as microgravity effects, oxygen generation, and waste recycling. The session also covered the concept of Lunar Colonies and the possibility of establishing human settlements on the Moon, highlighting ongoing global missions and technological challenges. Further, Dr. Khanna explored future Mars missions, including NASA’s and ISRO’s ambitious plans for interplanetary travel and colonization. He shared recent updates from ISRO, such as the success of Chandrayaan-3, Aditya-L1, and the upcoming Gaganyaan mission, emphasizing India’s growing contributions to global space research. His talk encompassed fascinating topics like space habitats, the need for sustainable life-support systems, and the future prospects of space tourism, leaving the participants deeply motivated and intellectually enriched.

Students actively interacted with the resource person, asking thought-provoking questions about astronaut training, spacecraft design, and the scope of physics in space research. The session was highly engaging and kindled scientific curiosity among the participants.

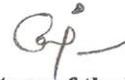
No. of Participants :

16 Students & 4 Faculty Members

Outcome of the Programme :

The webinar enhanced students' understanding of modern space exploration, human adaptation to extraterrestrial environments, and India's role in advancing space technology. It encouraged students to develop an interest in space science, research, and innovation.

Organizing Secretary: Dr. C. Aruljothi



Signature of the HOD

Head,
Department of Physics,
P.K.R. Arts College for Women,
Gobichettipalayam - 638 475.