

B. L. D. E Association's
S. B Arts and K. C. P Science College,
Vijayapur



Department of PG Studies in Physics

TED Talk

2022-2023

BLDEA'S
S. B. Arts and K. C. P. Science College, Vijayapur
Department of PG Studies in PHYSICS
TED-Talk 2022-2023

Date	Topic	Speaker	Link
13th March 2023	Why the sun could crash your Internet	Fabio Pacucci	https://www.ted.com/talks/fabio_pacucci_why_the_sun_could_crash_your_internet?utm_campaign=tedspread&utm_medium=referral&utm_source=tedcomshare
	How we explore unanswered questions in Physics	James Beacham	https://www.ted.com/talks/james_beacham_how_we_explore_unanswered_questions_in_physics
04th July 2023	How to defend Earth from Asteroids	Phil Plait	https://www.ted.com/talks/phil_plait_how_to_defend_earth_from_asteroids
	A 3D atlas of the universe	Carter Emmart	https://www.ted.com/talks/carter_emmart_a_3d_atlas_of_the_universe

**B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2022-2023**

Notice

Date: 11-03-2023

This notice is to inform all the students of Department of PG Studies in Physics that a TED talk will be organized by the department on 13th of March 2023. Everyone has to attend the talks without fail.

Elvis
Coordinator 11/3/23
Co-ordinator
Department of PG Studies in Physics
S.B. Arts and KCP Science College
VIJAYAPUR


IQAC Coordinator
IQAC, Co-ordinator
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S.B. Arts and KCP Science College
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**B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2022-2023**

TED Talk Report April 2023

Date: 14-03-2023

A TED talk was organized by Department of PG studies in Physics on 13th of March 2023, for M. Sc Physics students. The discussion was about two of the TED talks. One was on String Theory and another on Physics-Nature relations and beauty behind it.

Talk 1:

Topic: “Why the sun could crash your Internet”

Speaker: **Fabio Pacucci** is an Italian theoretical astrophysicist and science educator, currently at Harvard University and at the Smithsonian Astrophysical Observatory. He is widely known for his contributions to the study of black holes, in particular the first population of black holes formed in the Universe and high redshift quasars.

About the Talk: This talk was posted on TEDEd April 2022. Here the speaker Fabio Paccuci is trying to explain about the solar storms, its past and future influences.

Link to the Talk:

https://www.ted.com/talks/fabio_pacucci_why_the_sun_could_crash_your_internet?utm_campaign=tedspread&utm_medium=referral&utm_source=tedcomshare

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Talk 2:

Topic: "How we explore unanswered questions in Physics"

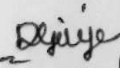
Speaker: James Beacham is an experimental high-energy particle physicist working with the ATLAS collaboration at CERN's Large Hadron Collider.

About the Talk: This talk was presented at TEDX Berlin December 2016. James Beacham looks for answers to the most important open questions of physics using the biggest science experiment ever mounted, CERN's Large Hadron Collider. In this fun and accessible talk about how science happens, Beacham takes us on a journey through extra-spatial dimensions in search of undiscovered fundamental particles (and an explanation for the mysteries of gravity) and details the drive to keep exploring.

Link to the Talk:

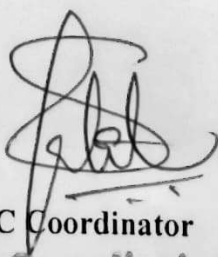
https://www.ted.com/talks/james_beacham_how_we_explore_unanswered_questions_in_physics

After the talk a brief discussion was carried out with students by Prof. Soumya Sajjan and other faculty. The PG Physics students participated in the talk and the discussion was worth appreciation.


14/3/2023
Coordinator

Co-ordinator

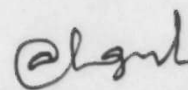
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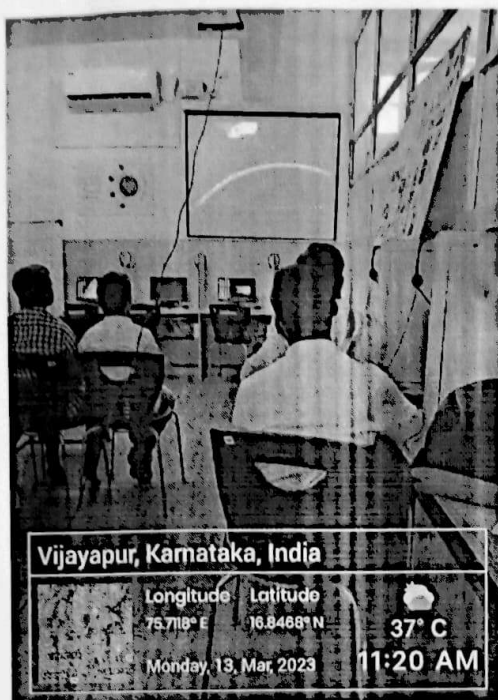
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Department of PG Studies in Physics
2022-2023
TED Talk: Photo Gallery
Date: 13-03-2023**



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Department of PG Studies in PHYSICS
2022-2023

TED Talk March 2023: Students Attendance

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3	P15KM22S103016	S. S. S.
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5	P15KM22S103018	S. S. S.
6	P15KM22S103034	S. S. S.
7	P15KM21S0038	S. S. S.
8	P15KM21S0029	T. V. Pattenhall
9	P15KM22S103006	Brady
10	P15KM21S0021	M. S.
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12	P15KM21S0026	G. S.
13	P15KM22S103022	P. S.
14	P15KM22S103005	S. S.
15	P15KM22S103017	S. S.
16	P15KM22S103004	S. S.
17	P15KM22S103014	S. S.
18	P15KM22S103002	S. S.
19	P15KM21S0036	S. S.
20	P15KMP1S0039	S. S.

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24	P15KM225103007	
25	P15KM225103019	
26	P15KM2150016	
27	P15KM225103002	
28	P15KM225103012	

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Smt. Bangaramma Sajjan Campus, Shri B. M. Patil Road (Solapur Road), Vijayapur-586103
Accredited with CGPA of 2.99 at 'B' Grade in 4th Cycle by NAAC
(Affiliated to Rani Channamma University, Belagavi)



Department of PG Studies in Physics
2022-2023

Notice

Date: 03-07-2023

This notice is to inform all the students of Department of PG Studies in Physics that a TED talk will be organized by the department on 04th of July 2023 at 01.30 pm in the Seminar Hall. All the students have to attend the talk without fail.

IQAC Coordinator

IQAC, Co-ordinator

S.B.Arts & K.C.P.Science College,
Vijayapur.

Devi 3/7/2023
Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
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Dr. M. V. S. S. S. 3/7/23
Principal

Principal,

S. B. Arts & K. C. P. Sc. College
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Department of PG Studies in Physics
2022-2023

TED Talk Report April 2023

Date: 04-07-2023

A TED talk was organized by Department of PG studies in Physics on 04th of July 2023, for M. Sc Physics students. The discussion was about two of the TED talks. One was on technological development in protection of earth from celestial bodies like Asteroids and other was on digital mapping of Universe.

Talk 1:

Topic: "How to defend Earth from Asteroids"

Speaker: Phil Plait has spent a decade working on Hubble Space Telescope data. He's written books on scientific misconceptions, cosmic catastrophes and even a collection of satirical nerd insults, each showcasing his passion for science as well as his sense of humor. He's given talks about science (and its nemesis, anti-science) around the world, has appeared in dozens of TV.

About the Talk: This talk was all about how we modern humans are more efficient than in protecting our planets from damage caused by asteroids. The talk is mainly focused on the technological advancement in the disaster management due to asteroids.

Link to the Talk: https://www.ted.com/talks/phil_plait_how_to_defend_earth_from_asteroids

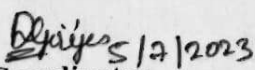
Talk 2:

Topic: "A 3D atlas of the universe"

Speaker: Carter Emmart, the Director of Astro-visualization at the American Museum of Natural History. He directs their groundbreaking space shows and heads up development of an interactive 3D atlas called The Digital Universe. He coordinates scientists, programmers and artists to produce scientifically accurate yet visually stunning and immersive space experiences in the AMNH's Hayden Planetarium. Over the last decade, he has directed four shows: Passport to the Universe, The Search for Life: Are we Alone? Cosmic Collisions and Journey to the Stars.

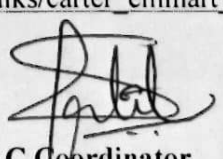
About the Talk: In this talk the speaker explains and shares 'The digital Universe', a digital mapping of our universe using 'Uniview' created for the sake of we individuals to visualize our position in this vast universe.

Link to the Talk: https://www.ted.com/talks/carter_emmart_a_3d_atlas_of_the_universe

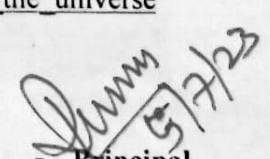

Coordinator
5/7/2023

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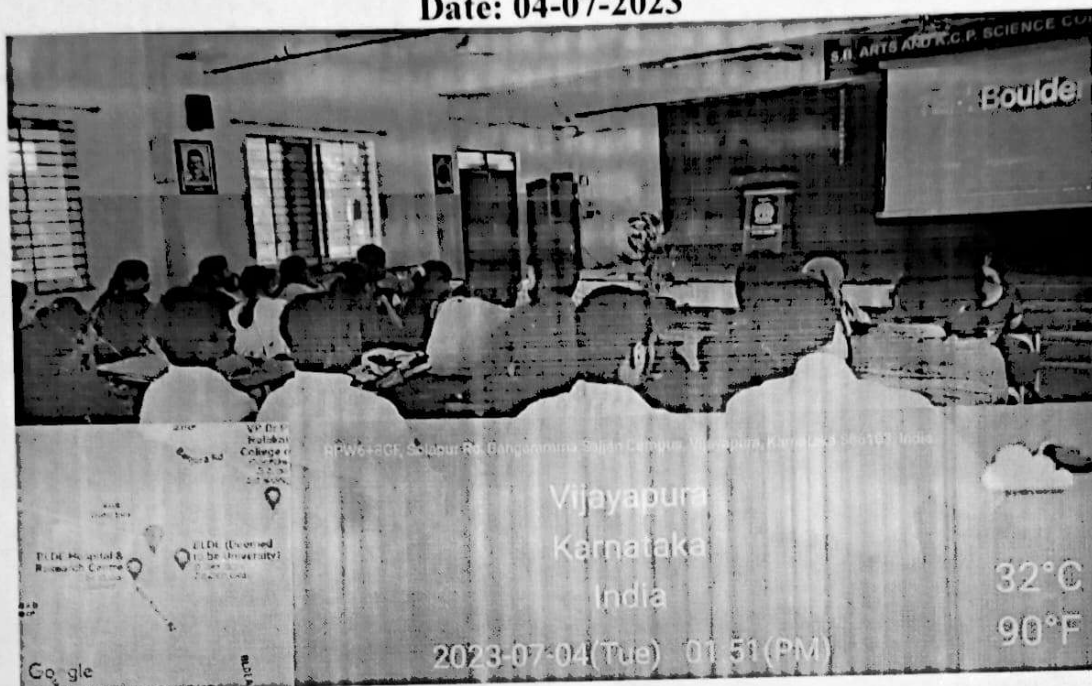


Department of PG Studies in Physics

2022-2023

TED Talk: Photo Gallery

Date: 04-07-2023



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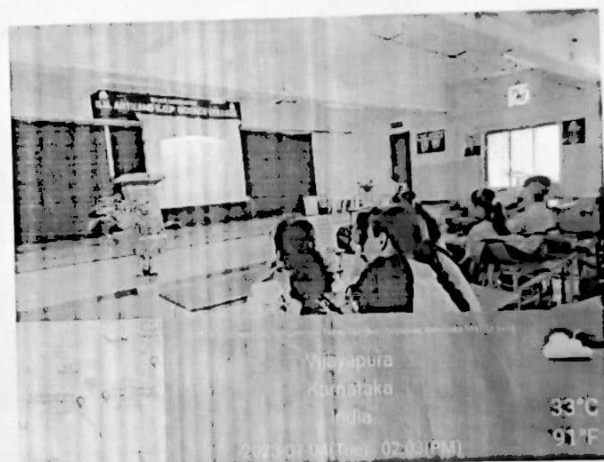
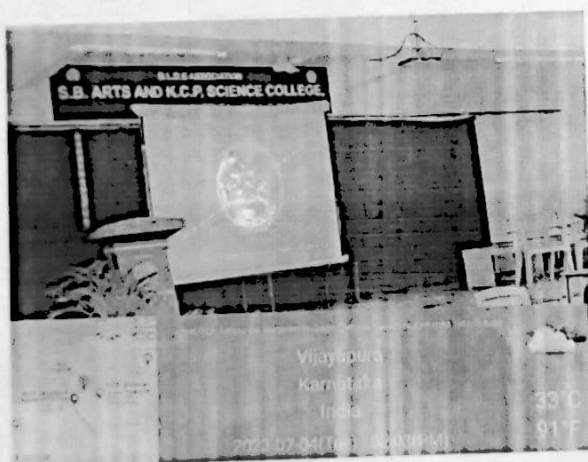
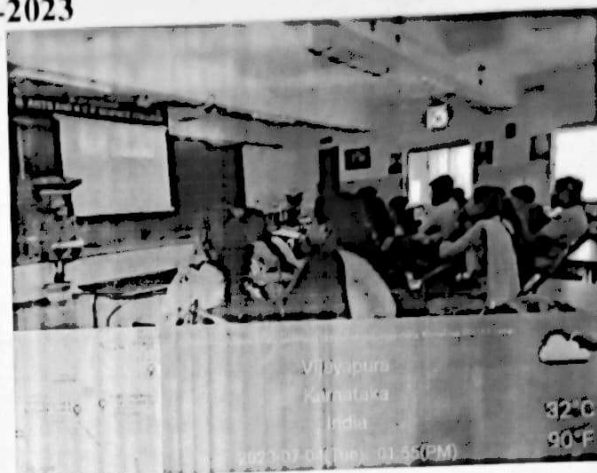
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Department of PG Studies in Physics
2022-2023

TED Talk: Photo Gallery

Date: 04-07-2023



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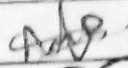
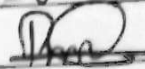
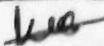
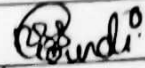
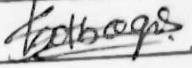
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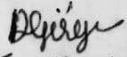
B.L.D.E. Association's
S. B Arts and K.C. P Science College, Vijayapur
Department of PG Studies in PHYSICS
2022-2023

TED Talk July 2023: Students Attendance

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5	P15KM21S0018	<i>[Signature]</i>
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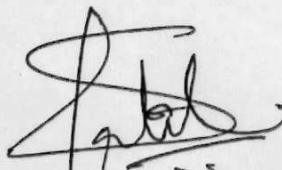
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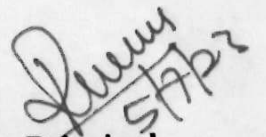

Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
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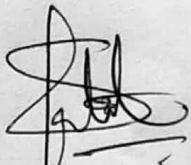
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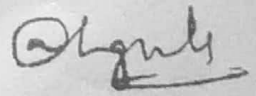
Date: 11-03-2023

This notice is to inform all the students of Department of PG Studies in Physics that a TED talk will be organized by the department on 13th of March 2023 at 11.00 am. Venue: English Language Lab. Everyone has to attend the talks without fail.


Coordinator
Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
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IQAC Coordinator


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Continued.....

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Deviye
Coordinator 14/3/2023

Co-ordinator

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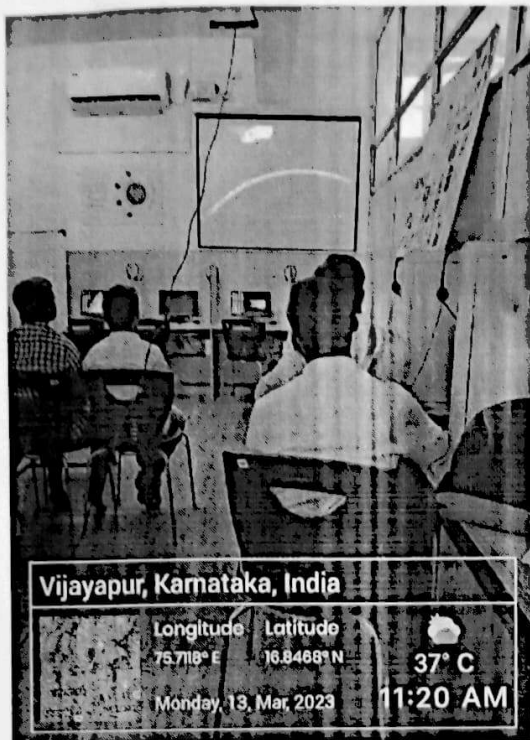
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TED Talk: Photo Gallery
Date: 13-03-2023**



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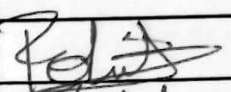
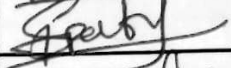
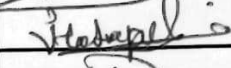
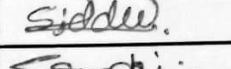
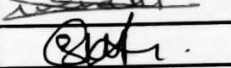
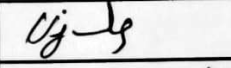
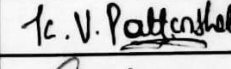
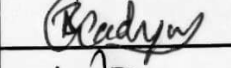
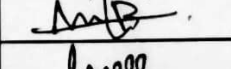
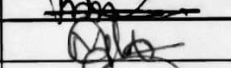
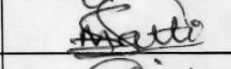
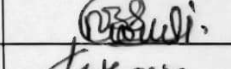
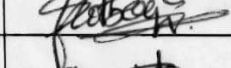
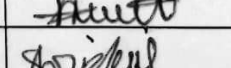
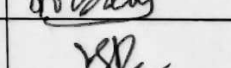
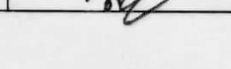
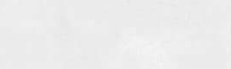
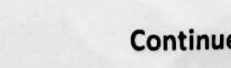
S.B.Arts & K.C.P.Science College
Vijayapur.

[Signature]
Principal

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B. L. D. E. Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in PHYSICS
2022-2023

TED Talk March 2023: Students Attendance

Sl. No.	UUCMS Number	Sign
1	P15KM22S103010	
2	P15 KM22S103011	
3	P15 KM22S103016	
4	P15 KM22S103013	
5	P15KM22S103018	
6	P15KM22S10034	
7	P15KM21S0038	
8	P15KM21S0029	
9	P15KM22S103006	
10	P15KM21S0021	
11	P15KM22S103015	
12	P15KM21S0026	
13	P15KM22S103022	
14	P15KM22S103005	
15	P15 KM22S103017	
16	P15 KM22S103004	
17	P15 KM22S103014	
18	P15 KM22S103002	
19	P15 KM21S0036	
20	P15KM21S0039	

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(Affiliated to Rani Channamma University, Belagavi)



Department of PG Studies in Physics
2022-2023

Notice

Date: 03-07-2023

This notice is to inform all the students of Department of PG Studies in Physics that a TED talk will be organized by the department on 04th of July 2023 at 01.30 pm in the Seminar Hall. All the students have to attend the talk without fail.

Devi's 3/7/2023
Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
VIJAYAPUR

IQAC Coordinator

IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

Dr. M. V. S. S. S. 3/7/23
Principal

Principal,

S. B. Arts & K. C. P. Sc. College
Vijayapur - 586103.



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Department of PG Studies in Physics
2022-2023

TED Talk Report April 2023

Date: 04-07-2023

A TED talk was organized by Department of PG studies in Physics on 04th of July 2023, for M. Sc Physics students. The discussion was about two of the TED talks. One was on technological development in protection of earth from celestial bodies like Asteroids and other was on digital mapping of Universe.

Talk 1:

Topic: "How to defend Earth from Asteroids"

Speaker: Phil Plait has spent a decade working on Hubble Space Telescope data. He's written books on scientific misconceptions, cosmic catastrophes and even a collection of satirical nerd insults, each showcasing his passion for science as well as his sense of humor. He's given talks about science (and its nemesis, anti-science) around the world, has appeared in dozens of TV.

About the Talk: This talk was all about how we modern humans are more efficient than in protecting our planets from damage caused by asteroids. The talk is mainly focused on the technological advancement in the disaster management due to asteroids.

Link to the Talk: https://www.ted.com/talks/phil_plait_how_to_defend_earth_from_asteroids

Talk 2:

Topic: "A 3D atlas of the universe"

Speaker: Carter Emmart, the Director of Astro-visualization at the American Museum of Natural History. He directs their groundbreaking space shows and heads up development of an interactive 3D atlas called The Digital Universe. He coordinates scientists, programmers and artists to produce scientifically accurate yet visually stunning and immersive space experiences in the AMNH's Hayden Planetarium. Over the last decade, he has directed four shows: Passport to the Universe, The Search for Life: Are we Alone? Cosmic Collisions and Journey to the Stars.

About the Talk: In this talk the speaker explains and shares 'The digital Universe', a digital mapping of our universe using 'Uniview' created for the sake of we individuals to visualize our position in this vast universe.

Link to the Talk: https://www.ted.com/talks/carter_emmart_a_3d_atlas_of_the_universe

Dr. S. J. A. 5/7/2023
Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
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[Signature]
IQAC Coordinator
IQAC, Co-ordinator

S.B.Arts & K.C.P.Science College,
Vijayapur.

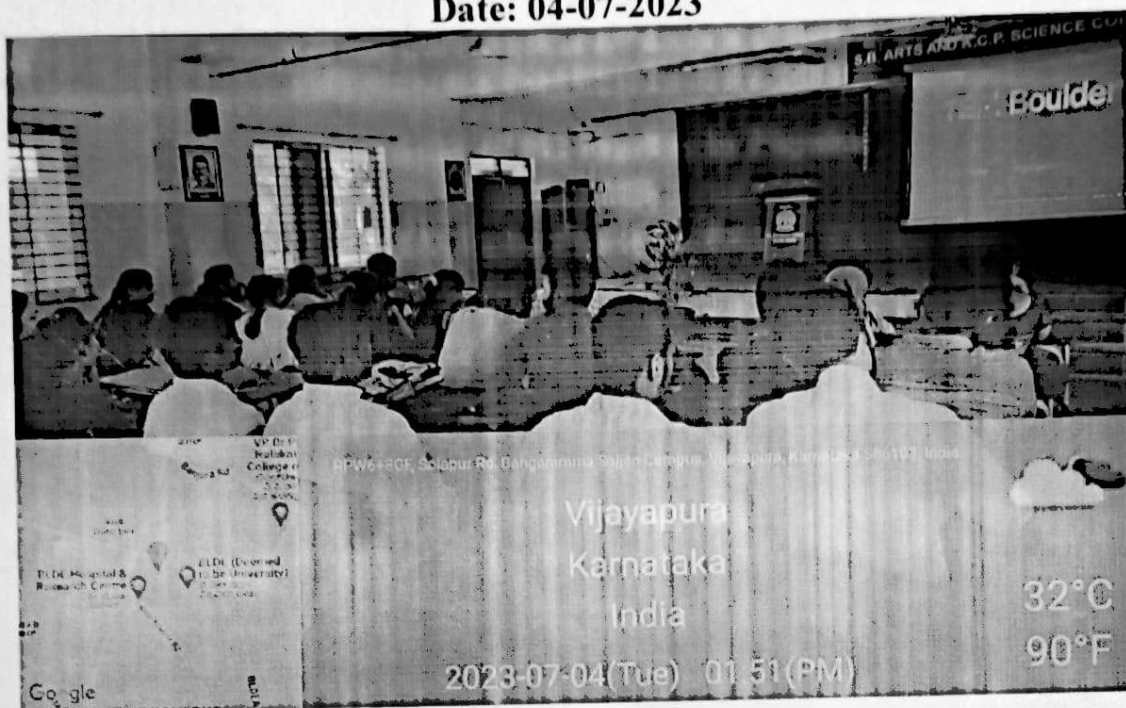
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Department of PG Studies in Physics
2022-2023
TED Talk: Photo Gallery
Date: 04-07-2023



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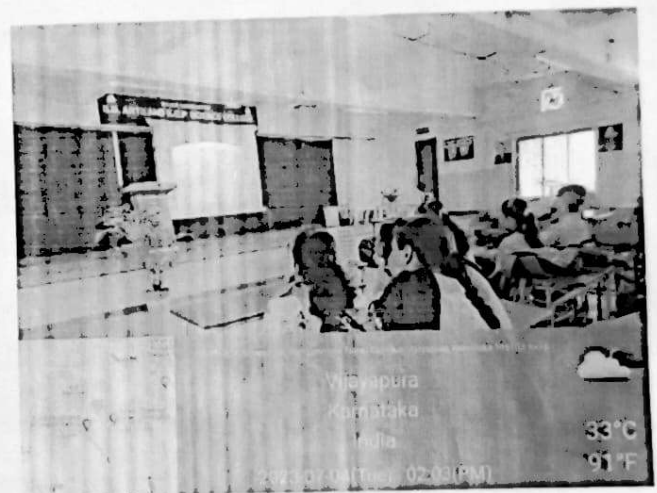
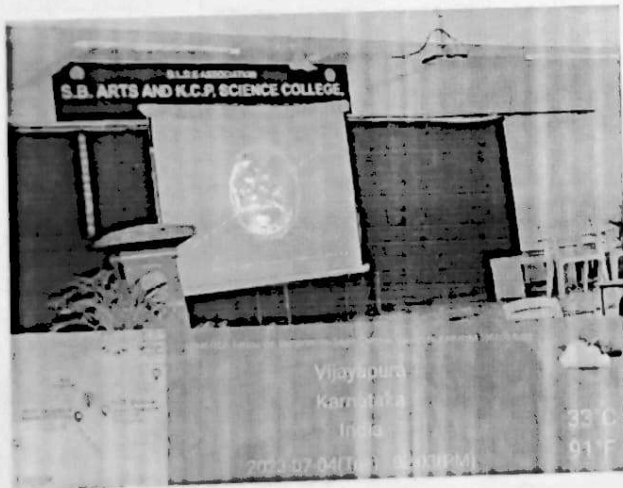
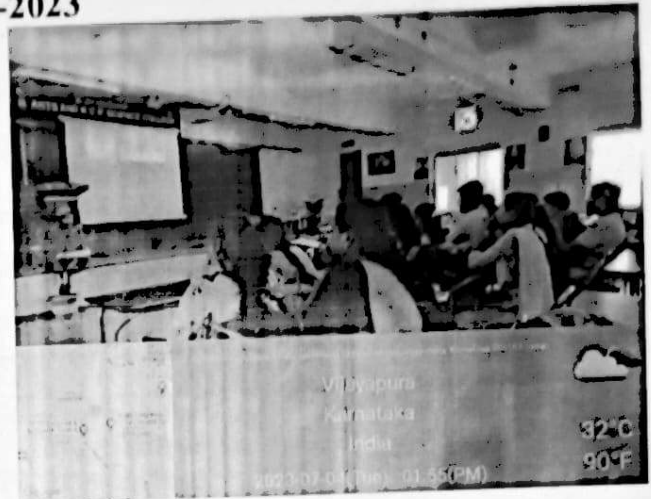


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Department of PG Studies in Physics
2022-2023
TED Talk: Photo Gallery
Date: 04-07-2023



Deviya
5/7/2023
Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
VIJAYAPUR

IQAC Coordinator
IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

Principal
Principal,
S.B. Arts and KCP Science College
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B.L.D.E. Association's
S. B Arts and K.C. P Science College, Vijayapur
Department of PG Studies in PHYSICS
2022-2023

TED Talk July 2023: Students Attendance

Sl. No.	UUCMS Number	Sign
1	P15KM21S0035	<i>[Signature]</i>
2	P15KM21S0037	<i>[Signature]</i>
3	P15KM21S0022	<i>[Signature]</i>
4	P15KM21S0019	<i>[Signature]</i>
5	P15KM21S0018	<i>[Signature]</i>
6	P15KM22S103005	<i>[Signature]</i>
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16	P15KM21S0031	<i>[Signature]</i>
17	P15KM21S0038	<i>[Signature]</i>
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19	P15KM21S0033	<i>[Signature]</i>
20	P15KM21S0029	<i>[Signature]</i>

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