

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



Department of PG Studies in Physics

TED Talk

2020-2021

**B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021**

Notice

Date: 17-08-2021

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 19th of August 2021 at Physics Laboratory. Everyone has to attend the talks without fail


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
VIJAYAPUR

B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021

TED Talk Report February 2021

Date: 19-08-2021

A TED talk was organized by Department of PG studies in Physics on 19th of August 2021 in Physics laboratory for M. Sc Physics students. The discussion was about two of the TED talks. One was on network development for science study and another on concern for Physics development.

Talk 1:

Topic: "Computing the theory of all knowledge"

Speaker: Stephen Wolfram is a British-American computer scientist, physicist, and businessman. He is known for his work in computer science, mathematics, and in theoretical physics. In 2012, he was named a fellow of the American Mathematical Society. As a businessman, he is the founder and CEO of the software company Wolfram Research where he worked as chief designer of Mathematica and the Wolfram Alpha answer engine. He then set out on an ambitious new direction in science aimed at understanding the origins of complexity in nature.

About the Talk: This talk was presented at an official TED conference during February 2010. Stephen Wolfram, creator of Mathematica, talks about his quest to make all knowledge computational able to be searched, processed and manipulated. His new search engine, Wolfram Alpha, has no lesser goal than to model and explain the physics underlying the universe.

Link to the Talk:

https://www.ted.com/talks/stephen_wolfram_computing_a_theory_of_all_knowledge#t-51040

Continued.....

Talk 2:

Topic: "Have we reached the end of Physics?"

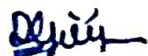
Speaker: Harry Cliff works on the Large Hadron Collider at CERN and is a member of the LHCb collaboration, a large international team searching for signs of new particles and forces of nature in high-energy particle collisions. He is the Fellow of Modern Science at the Science Museum in London and curated their "Collider" exhibition as well as the more recent "Einstein's Legacy", which explores the scientific and cultural impact of Albert Einstein's life and work.

About the Talk: This talk was presented at an official TED conference during December 2015. Particle physicist Harry Cliff works on the Large Hadron Collider at CERN, and he has some potentially bad news for people who seek answers to the questions such as 'Why is there something rather than nothing?', 'Why does so much interesting stuff exist in the universe?' He says despite the best efforts of scientists and the help of the biggest machine on the planet, we may never be able to explain all the weird features of nature. And doubts that this may be the end of physics. He also reveals about the latest research into the secret structure of the universe.

Link to the Talk:

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

After the talk a brief discussion was carried out with students by Dr. Girija M. Nimbal and other faculty. The participation of total of 36 students was worth appreciation.



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,

S.B. Arts and KCP Science College
VIJAYAPUR

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

20 - 20

TED Talk

Attendance List

Date:

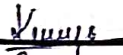





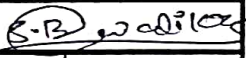

Semester:

Topic:

Narrator:


Sl. No.	University Registration No.	Name	Signature
1	PH191408	Pooja. S. mane	<i>Pooja</i>
2	PH191410	Prasanna. S. Bagouda	<i>P.S.</i>
3	PH191406	Leena. A. Desai	<i>Leena</i>
4	PH191407	Nivedita N Hiremath	<i>Nivedita</i>
5	PH191418	Vidya. M. Mandoli	<i>Vidya</i>
6	PH191419	Vinayshreea K. Savarnul	<i>Vinay</i>
7	PH191420	Vishalakshi B Bendigesi	<i>V.B.</i>
8	PH191404	Arati Narasagoudar	<i>Arati</i>
9	PH191413	Shilpa v. Bandi	<i>S.V. Bandi</i>
10	PH191417	Umehabanu. A. Shaikh	<i>U. Shaikh</i>
11	PH191403	Amanjuna. Purappanavar	<i>Amanjuna</i>
12	PH191412	Prateek Kaladepi	<i>Prateek</i>
13	PH191409	Prabhudeva	<i>P. Prabhudeva</i>
14	PH191411	Prasad. V. Bilur	<i>P.V. Bilur</i>
15	PH191401	Aishwarya. P. Attalatti	<i>A. Attalatti</i>
16	PH191415	Shruti. M. Paragouda	<i>S.M. Paragouda</i>
17	PH191416	Shweta. S. Holi	<i>S. Holi</i>
18	PH201405	Kanmi. M. Biradar	<i>K.M. Biradar</i>
19	PH201420	Soumya. S. Biradar	<i>S.S. Biradar</i>
20	PH201406	Katambree Talagi	<i>K. Talagi</i>

Continued to Next Page.....

Sl. No.	University Registration No.	Name	Signature
21	PH201404	Kavita Andewadi	
22	PH201409	Nikita Surpur	
23	PH201412	Ranjani. Kabilleshwar	
24	PH201411	Pooja. Nashi	P.V. Nashi
25	PH201407	Megha Mangoli	Megha.
26	PH201416	Shubhangi. N. Deshpande	Shubhangi. N. D.
27	PH201404	Ashwini Muktedar	
28	PH201403	Tyoti. N. Arakeri	
	PH201419	Sonali. Mathapati	
	DH201413	SADEEQ WAIKAR	
	PH201408	Md. Atif. Nabilwale	


Co-ordinator

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

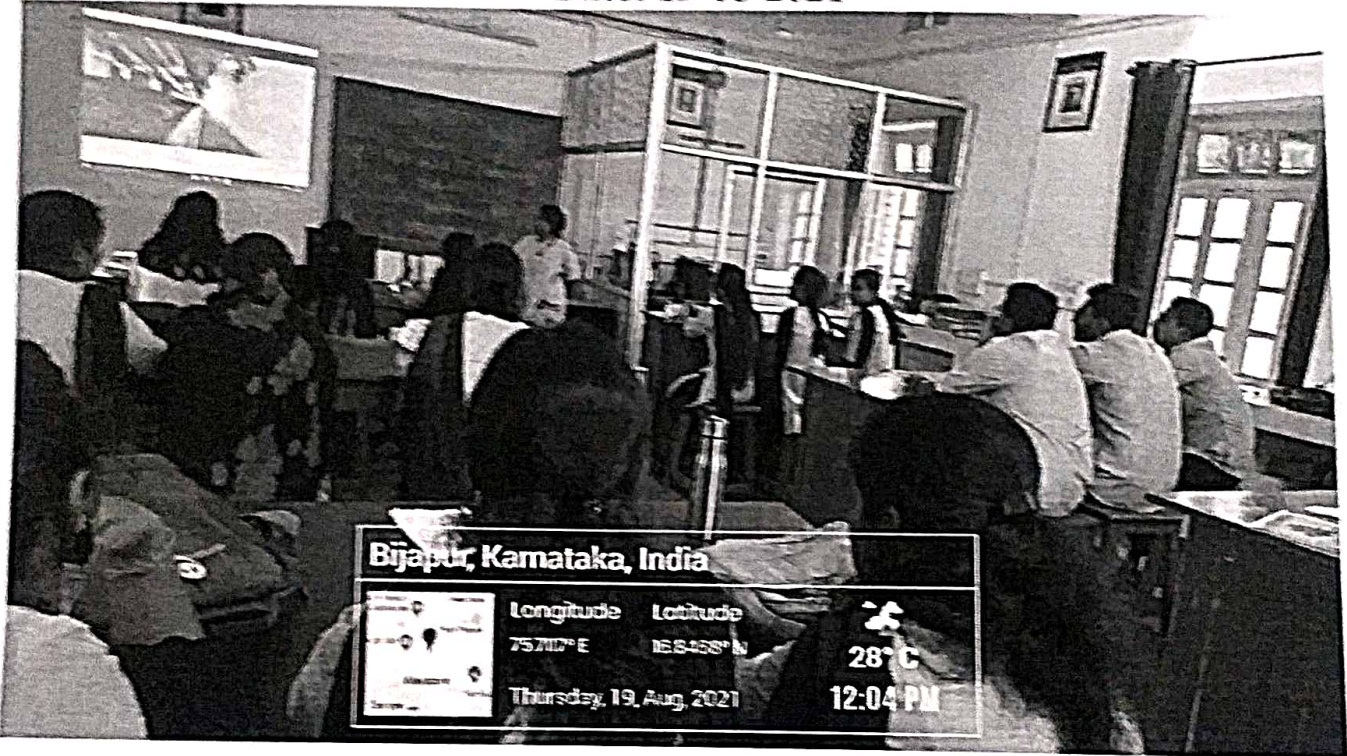

IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

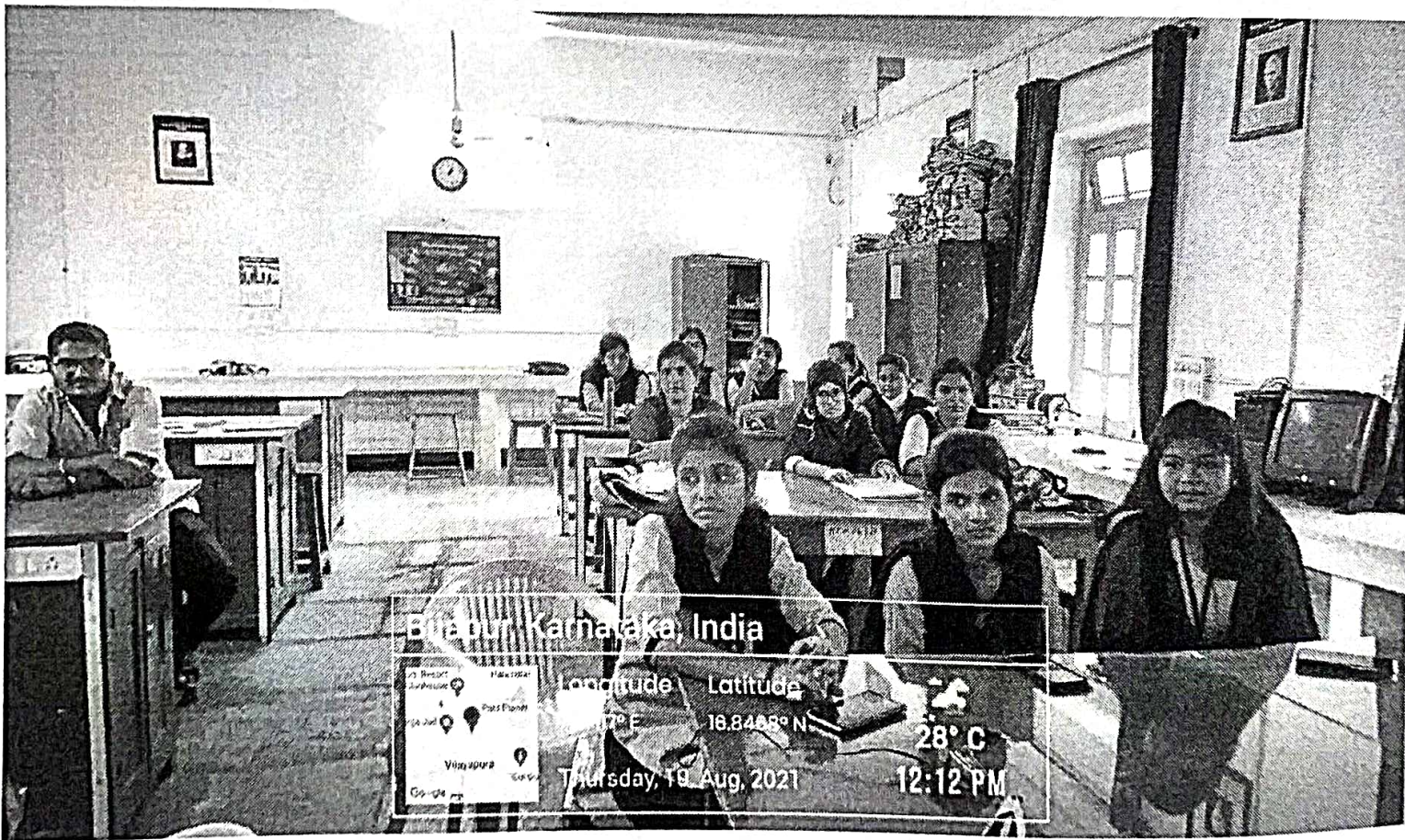

Principal,
S.B. Arts and KCP Science College
VIJAYAPUR

B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021

TED Talk: Photo Gallery

Date: 19-08-2021







Bijapur, Karnataka, India

Longitude	Latitude	Temperature
76.7117° E	16.8468° N	28° C
Thursday, 19, Aug, 2021		12:17 PM

Devi
Co-ordinator

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

IQAC, Co-ordinator

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

Principal,

S.B. Arts and KCP Science College
VIJAYAPUR

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



Department of PG Studies in Physics

TED Talk

2020-2021

B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021

Notice

Date: 08-02-2021

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 12th of February 2021 at Physics Laboratory. Everyone has to attend the talks without fail.


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
VIJAYAPUR

B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021

TED Talk Report February 2021

Date: 12-02-2021

A TED talk was organized by Department of PG studies in Physics on 12th of February 2021, Friday in Physics laboratory 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: "Making sense of String theory"

Speaker: Brian Greene, a professor of physics and mathematics at Columbia University, has focused on unified theories for more than 25 years. Greene is perhaps the best-known proponent of superstring theory, the idea that minuscule strands of energy vibrating in a higher dimensional space-time create every particle and force in the universe.

About the Talk: This talk was presented at an official TED conference during February 2005. Physicist Brian Greene explains superstring theory, the idea that minuscule strands of energy vibrating in 11 dimensions create every particle and force in the universe. Greene believes science must be brought to general audiences in new and compelling ways, such as his live stage odyssey, *Icarus at the Edge of Time*, with original orchestral score by Philip Glass, and the annual World Science Festival, which he co-founded in 2008 with journalist Tracy Day.

Link to the Talk:

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

Continued.....

Talk 2:

Topic: "Beauty, Truth and Physics?"

Speaker: Murray Gell-Mann was an American physicist who received the 1969 Nobel Prize in Physics for his work on the theory of elementary particles. He was the Robert Andrews Millikan Professor of Theoretical Physics Emeritus at the California Institute of Technology, a distinguished fellow and one of the co-founders of the Santa Fe Institute, a professor of physics at the University of New Mexico, and the Presidential Professor of Physics and Medicine at the University of Southern California. Gell-Mann spent several periods at CERN, a nuclear research facility in Switzerland, among others as a John Simon Guggenheim Memorial Foundation fellow in 1972.

About the Talk: This talk was presented at an official TED conference during March 2007. Armed with a sense of humor and laypeople's terms, Nobel winner Murray Gell-Mann drops some knowledge on TEDsters about particle physics, asking questions like, Are elegant equations more likely to be right than inelegant ones?


Link to the Talk:

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

After the talk a brief discussion was carried out with students by Prof. Basavajyoti A. Patil and other faculty. The participation of total of 35 students was worth appreciation.


Coordinator
Co-ordinator

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

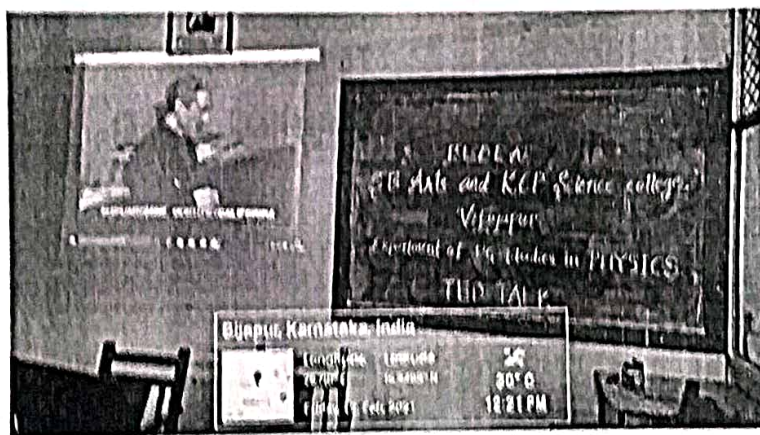

IQAC Co-ordinator

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

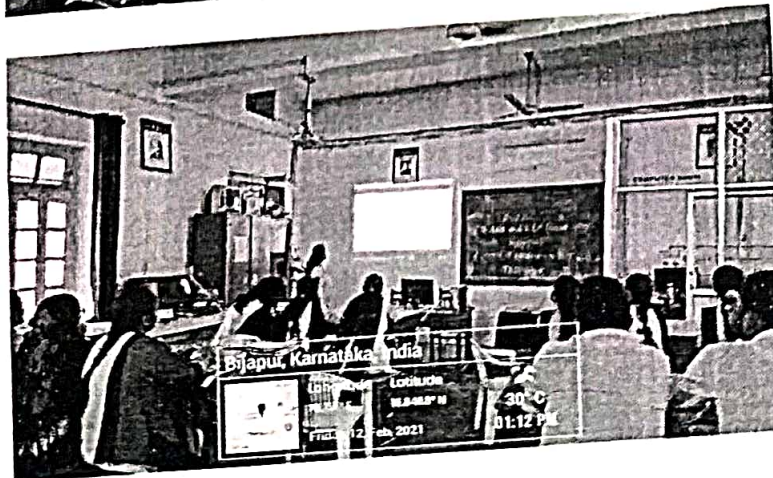
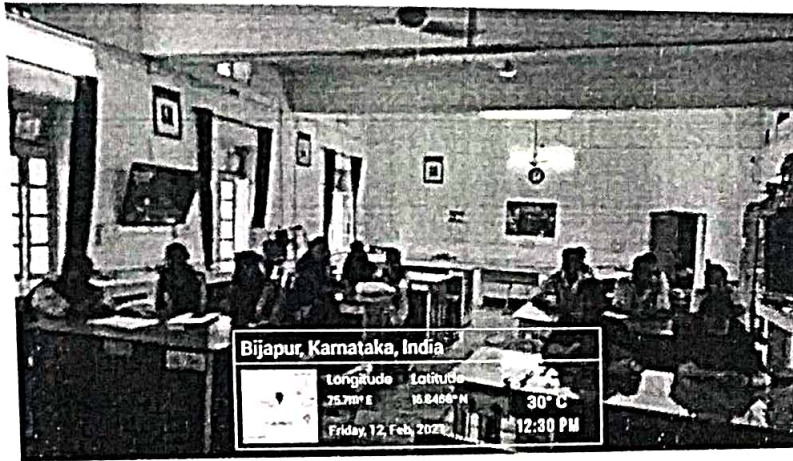

Principal

Principal,
S.B. Arts and KCP Science College
VIJAYAPUR

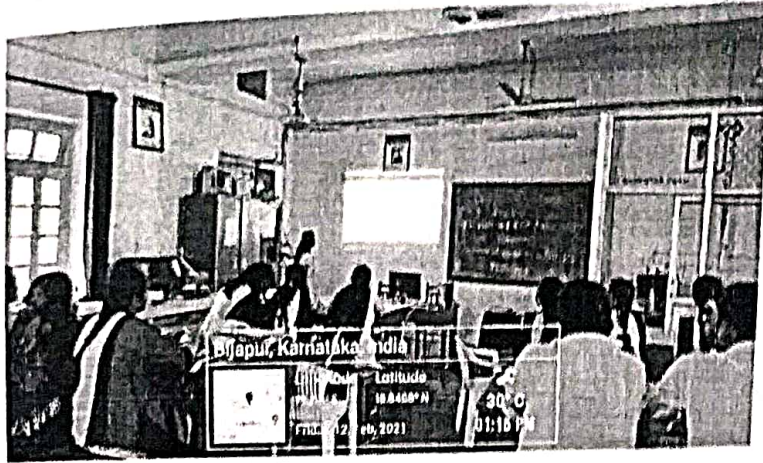
B. L. D. E Association's
S. B Arts and K. C. P Science College, Vijayapur
Department of PG Studies in Physics
2020-2021
TED Talk: Photo Gallery
Date: 12-02-2021



Continued.....



Continued.....



[Signature]

Coordinator
Co-ordinator

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


[Signature]
IQAC Coordinator


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


[Signature]

Principal
Principal,
S.B. Arts and KCP Science College
VIJAYAPUR

Sl. No.	University Registration No.	Name	Signature
21	PH201412	Ranjani. Kapaleshwar	Ranjani
22	PH201411	Pooja. Nashi	P.V. Nashi
23]	PH201414	Kavya Andawadi	Kavya
24]	PH201407	Megha Managooli	Megha
25)	PH201416	Shubhangi. N. Deshpande	Shubhangi
26)	PH201409	Nikita Surpur	Nikita
27	PH201401	Ashwini Mukteswar	Ashwini
28	PH201406	Malabre Jitagi	MBJ
29	PH201420	Soumya S. Biradar	SS Biradar
	PH		
	PH 201413	SADCEQ WALIKAR	S. B. Walikar
	PH 201408	md. effrid habiwale	md. effrid


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


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


Principal,
 S.B. Arts and KCP Science College,
 VIJAYAPUR