# QUANTA'24 PHYSICS SOCIETY ANNUAL FEST

#### Date :- March 19,2024

The College Annual Physics Fest QUATNTA'24, held on 19 March,2024marked a celebration of scientific inquiry, innovation, and collaboration within the realm of physics. Organized by the Physics Society INVENIO. The event aimed to foster a deeper appreciation for physics among students while providing a platform for showcasing their talents.

### **Event Highlights:**

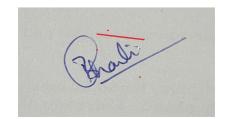
#### 1. Guest Lecture:

On this occasion the Physics Department had the esteemed privilege of hosting Prof.

Devki Nandan Gupta to deliver a speaker session on PLASMA: Decoding the Hidden Reality. This lecture sparked intellectual curiosity and encouraged students to delve deeper into the subject. The lecture was Meticulously curated to showcase his thoughts on the topic of Plasma. During the lecture, he discussed various aspects of Plasma, providing insightful perspectives and real-world examples. At the end of the lecture audience got allowance for asking questions. They actively participated in the session, posing thought provoking questions and engaging in discussions with the speaker. This interaction enriched the learning experience, allowing attendees to gain further insights and clarify any doubts they had regarding the topic.



Fig1. Prof. Devki Nandan Gupta delivering lecture on Plasma



#### 2. Play:

Student of Physics Department presented a captivating theatrical drama titled "Homi J. Bhabha" This play paid homage to the life and achievements of one of India's most eminent scientists, Homi Jehangir Bhabha. The cast skillfully portrayed the characters central to Dr. Bhabha's life, including his colleagues and mentors. The lead actor's portrayal of Dr. Bhabha captured his intellect, passion for science, and unwavering commitment to India's scientific development, drawing the audience into his world and struggles. Through its compelling narrative and stellar performances, the play celebrated Dr. Bhabha's legacy while inspiring future generations to pursue scientific inquiry and innovation.

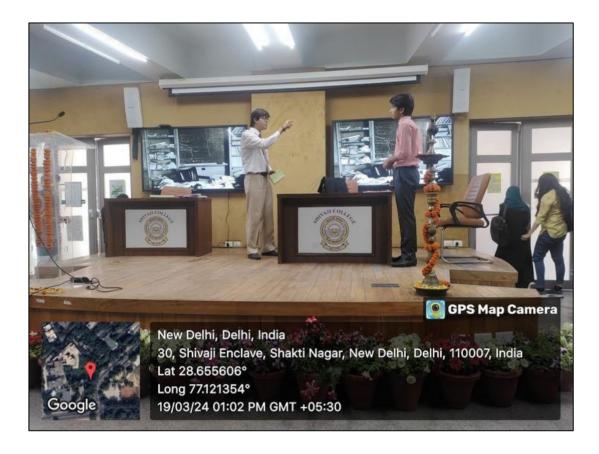


Fig2. A scene from the play on Homi J. Bhabha



#### 3. Competitions:

Kalakriti: The Poster Making Competition - Many students joined us for the competition to unleash thier potential and creativity. Everyone thier was filled with enthusiasm and once the theme got released they painted their canvas with the same enthusiasm and creativity. Theme for this year's poster was Sustainable Devlopment: Digital India and participants amazingly showcased the theme through thier posters.

Quizenia: The Quiz - For this event as well many Physics enthusiast joined us for the competions. The event aimed to foster intellectual engagement, teamwork, and friendly competition among participants while testing their knowledge across the subject of Physics. The quiz competition followed a structured format, with rounds consisting of a mix of multiple-choice questions and rapid-fire rounds. Each round tested participants' knowledge across a wide range of topics related to Physics, During the competition four teams were made with two members each and every team handled the question meticulously.



Fig3. Rangoli Drawn by Students

At the conclusion of the event the winners of both Kalakriti and Quizenia were announced and rewarded. The certificates were also awarded to the students of physics department who participated and volunteered for the annual physics fest.



Fig4. Certificate Distribution Ceremony





Fig 5. Everyone posed happily after the successful conclusion of the event

## Feedback Form:-

 $\frac{https://docs.google.com/spreadsheets/d/1IFuDPVWup2GdR5RW0gEfuMyctleHmE60/edit?usp=drive link&ouid=105111088306570618186\&rtpof=true\&sd=true$ 









THE PHYSICS SOCIETY

OF

#### SHIVAJI COLLEGE

University of Delhi Invites

Prof. Devki Nandan Gupta Department of Physics & Astrophysics University Of Delhi

For the Speaker Session

The Plasma Universe: Decoding the Hidden Reality

The Annual Physics Fest

Date: 19th March 2024

Student Co-ordinators Rakesh-(+91 8708755714)

Naman-(+91 9667477131)

Time: 10:30 - 11:30 A.M.

Convenor

Dr. Mamta

Principal

Prof. Virender Bhardwaj

Teacher In-charge Prof. Arun Vir Singh

Venue: Jijabai Auditorium

@invenio\_society (f) @invenioofficial



mestamp	Name	PhoneNo.	E-mail	Rate quanta'24	most about the fest?	changes you suggest	giving your time?
3-22-2024 11:55:30	Sandhya Nayak	9340476602	sandhyanayak7723@gr		4 Decoration and teacher	Improvement in technica	Yes
3-22-2024 12:25:29	Rahul Mehra	8377860707	rahulanubhav2003@gm		5 Decoration	Involvement of more stu	Yes
3-22-2024 12:30:49	Shambhavi Yadav	9569387531	shambhavi2702yadav@		5 The Play on Homi. J. Bl	r Improvement in arrange	Yes
3-22-2024 12:51:46	Triambika	9431090009	triambikasingh19@gma		5 Everything	Food quality	Yes
3-22-2024 13:04:06	Vivek Kumar Rai	7678284556	vivekkumarrai.2641@gr		5 Department coordination	We can organise some	Yes
3-22-2024 13:05:36	Nisha Yadav	9717075953	nisha2514565@gmail.c		4 Decoration and teacher	Improvement in technica	Yes
3-22-2024 13:34:56	Shubham Sanjay	8709187796	shubhamsinha8910@gr		5 Everything	Management	Yes
3-22-2024 13:49:26	Narendra choudhary	7891501366	nc050546@gmail.com		4 Play	Add innovation instrume	Yes
3-22-2024 13:50:31	Pushkar Gupta	9625864278	pushkargupta2005@gm		3 Play on Dr. Homi J Bha	More unique decoration	Yes
3-22-2024 14:00:19	Nitin Kumar	8448187056	nitinmaurya425@gmail.		4 Decoration	Better management tea	Maybe
3-22-2024 14:09:57	Yash	8279253871	yashchotiya07@gmail.c		5 Decoration	N/A	No
3-22-2024 14:37:18	Krishna Sharma	9654224061	sharma.krishnaa004@g		4 Active Participation of S	More competition	Yes
3-22-2024 15:03:12	Ankur	8287485141	Ankur9717062091@gm		1 Nothing	N/A	No
3-22-2024 15:27:35	Rishav Rawat	8791793549	rishabhrawatthewarrior(		3 The period of making o	f Involvement of 3rd year	Yes
3-22-2024 18:46:19	Aditya harsh	8595149725	aditya.t7624@gmail.cor		4 The act presented by st	t.	Yes
3-22-2024 19:00:00	Palak	9896643308	vippalaktanwar@gmail.		3 Role play	In management	Maybe
3-22-2024 19:12:45	Parth dixit	8700956804	dixitparth828@gmail.co		5 The play of Homi j. Bha	Nothing	Yes
3-22-2024 19:26:27	Ashutosh Aggarwal	9810655672	ashuagg1204@gmail.co		3 The act on the Homi J.	f.	Yes

