

TEACHER'S ACTIVITY REPORT : 2020-2021

FACULTY: Science

DEPARTMENT/ COMMITTEE: PHYSICS

IQAC ACTIVITY No: SVC/2020-2021/PHYSICS/SOC/1

NAME OF THE ACTIVITY: Magazine Launch Event

DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
15 April 2021	Science	Physics, Principia The Physics Society	Dr. Garima Saxena (Convener) Dr. K. C. Singh (TIC)
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE : OUT/IN – DOOR
11:00AM-1:30PM	Microsoft Team	B.Sc. Hons All Years : 100 Faculty : 10	On-line

Support/Assistance	Sri Venkateswara College, University of Delhi
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BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. II, III, VII):

TOPIC/SUBJECT OF THE ACTIVITY	<p>Launching of Physics Magazine Quintessence 2021</p> <p>Educational Lecture: Understanding Fundamental Constituents of Universe: Brick by Brick A Personal Journey.</p>
OBJECTIVES	<p>To record the activities of members of Department of Physics through out the academic years which includes activities like research, innovation, sports, cultural, social, poetry, debate etc.</p> <p>Invited Lecture: To introduce students with the microscopic world of fundamental particles, being observed at various detection experiments and being produced and made to collide at collider facilities like Large Hadron Collider.</p>
METHODOLOGY	<p>Students Editorial Team, which consists of almost a dozen of students from all three years, under the supervision of Principia the Physics society of Sri Venkateswara College and the convener, Teacher-in-charge and other faculties of department reviews the scientific and non-scientific writings and memoirs. They also report other indoor/outdoor, inhouse/excursion activities of various kind.</p>

OUTCOMES	<p>Documentation of Holistic development of students and other members of Department. Making of future science writers, office beares.</p> <p>Invited Lecture: Speaker : Prof Brajesh Chaudhary, Head, Department of Physics, University of Delhi.</p> <p>Speaker did a survey of different experiments and collaborations in which he has worked station from Fixed Target Hadron-Hadron Collider, Proton Anti-Proton Collider, Monopole, Astrophysics and Cosmic Ray Observatory, Search for Monopoles and Atmospheric Neutrino Oscillations, Long Baseline Neutrino Oscillation and Atmospheric Neutrino Oscillation, Nova Oscillation Experiment, Detector Development for High Energy Physics Experiments and Accelerator Beam lines, Proton - anti-Proton Collider (D0 Experiment at Fermi lab, Proton-Proton Collider (CMS Experiment at CERN, Atmospheric Neutrino Oscillation Experiment (INO) India. He gave a brief overview of these experiments and their discovery potential, discoveries made and physics behind and beyond the our understanding today.</p>
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PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters (Poster) : YES	Student list of participation	Activity report	Photos : YES	Feedback Form
Feedback Analysis	News Clip with Details	Certificate	Any Other (Booklet)	

IQAC Document No:	Criterion No:	Metric No:
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Departmental file no :	IQAC file No;	
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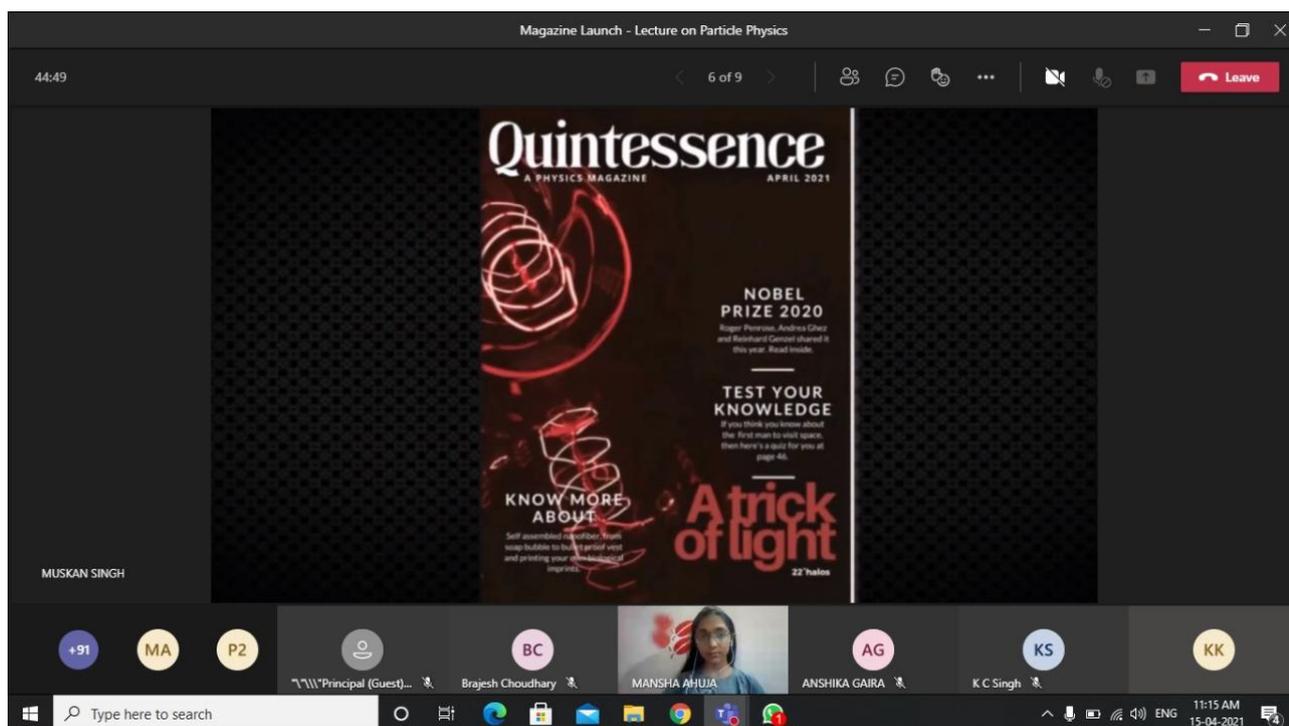
NAME OF TEACHER(S) & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Prof. C. Sheela Reddy Dr. Garima Saxena (Convener) Dr. K.C. Singh (TIC)	Dr. K.C. Singh (Teacher-in-Charge) Department of Physics	Dr. N. Latha IQAC Coordinator Sri Venkateswara College

For Reference

Criterion I	Curricular Aspects (Planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

Proofs :

* Activity Report



Chairperson

Prof. C. Sheela Reddy
Principal
Sri Venkateswara College

Head of Department

Dr. Kongbam C. Singh
(Department of Physics)

Convener

Dr. Garima Saxena
(Department of Physics)

April 15th, 2021

Program Schedule

11.00 am	Inauguration	
11.05 am	Principal's Address	*
11.15 am	HOD's Address	
11.20 am	Magazine Launch Event	Boo
11.40 am	Educational Lecture by Prof. Brajesh Chaudhary	klet
12.40 pm	QnA	(If
01.00 pm	Vote of thanks & Closing Session	Any

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Post

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Event

THE PHYSICS SOCIETY OF SVC
PRINCIPIA
INVITES YOU TO

LECTURE ON

**UNDERSTANDING THE
FUNDAMENTAL
CONSTITUENTS OF
UNIVERSE: BRICK BY
BRICK A PERSONAL
JOURNEY**

BY

**DR. BRAJESH
CHAUDHARY**

15 APRIL 2021 | MICROSOFT TEAMS | 11:00 AM

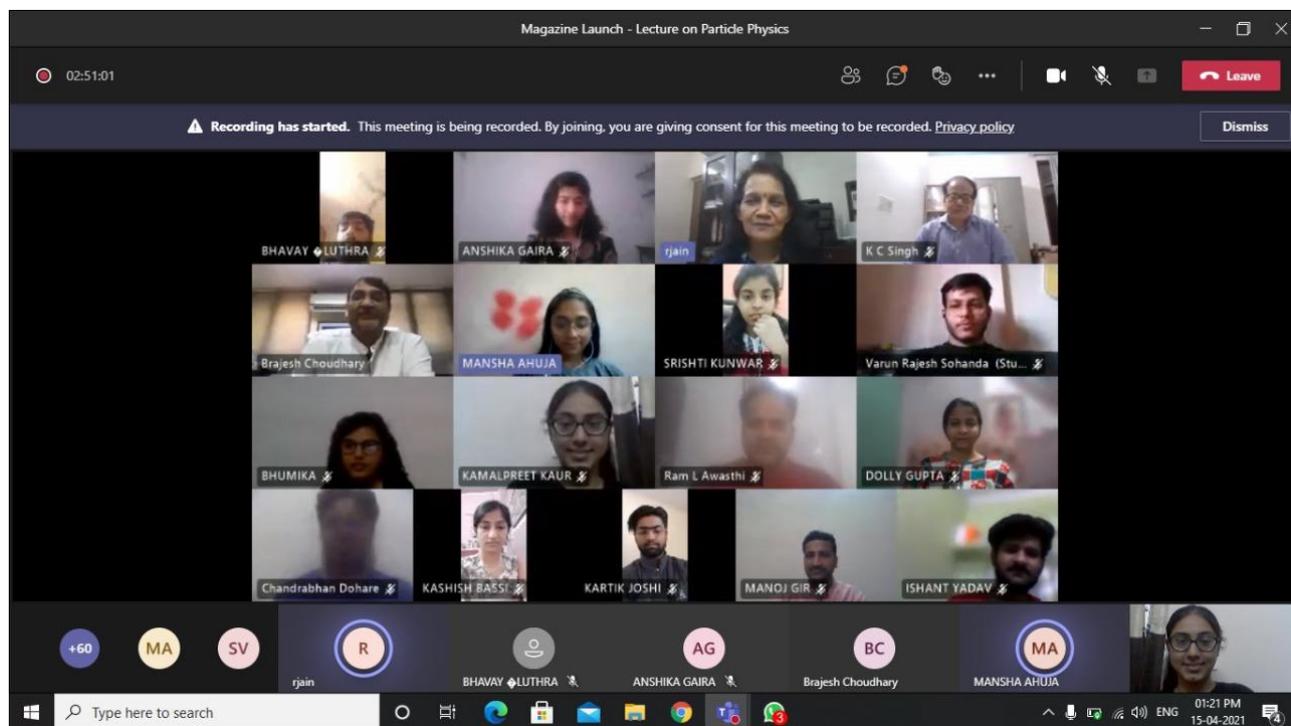
* Poster of Special event if any

* Program Schedule

* Feedback Form

* Feedback Highlights

* Photo Gallery



* Certificate

Attendance of Participants

ACTIVITY: Magazine Launch Event.

Time: 11:00 am – 01:30 pm

Date: 15 April 2021

Venue: Sri Venkatesawara College

Criterion No: II/ III/ V/ VII

S. No.	Tier	Name	Affiliation
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S. No.	Name of Faculty	Designation
1	Dr. Renu Jain	Associate Professor
2	Dr. Pratima Vyas	Associate Professor
3	Dr. A. K. Chaudhary	Associate Professor
4	Dr. K. C. Singh	Associate Professor
5	Dr. Narender Kumar	Assistant Professor
6	Dr. Anant Pandey	Assistant Professor
7	Dr. Manoj Giri	Assistant Professor
8	Dr. Garima Saxena	Assistant Professor
9	Dr. Ram Lal Awasthi	Assistant Professor
10	Dr. Chandrabhan Dohre	Assistant Professor

List of Guests / Volunteers coming to Sri Venkateswara College for(name of event)..... event organised by Department of Physics, SVC.

