

TEACHER'S ACTIVITY REPORT : 2018 – 2019

FACULTY: Science

DEPARTMENT/ COMMITTEE: PHYSICS

IQAC ACTIVITY No: SVC/2018-2019/PHYSICS/ DTA/3

NAME OF THE ACTIVITY : Invited Lecture

DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
8 Nov 2018	Science	Physics, Principia The Physics Society	Dr. Garima Saxena (Coordinator) Dr. Renu Jain (TIC)
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE : OUT/IN – DOOR
10:00AM – 12:30PM	Seminar Hall	B.Sc. (Hons) Students of All years : 70 Faculty : 11	INDOOR

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	Laser Driven Fusion
OBJECTIVES	<p>The following objects have been covered such as:.</p> <ol style="list-style-type: none"> 1) Various types of nonlinearity in the plasma 2) The physics of how laser energy is absorbed by plasma and how electrons obtain laser energy in non-thermodynamic equilibrium process. <p>The fusion research program including laser fusion and their shortcomings in their implementation.</p>
METHODOLOGY	Powerpoint presentation with oral discussion used. White board was also used for explaining required mathematics.

OUTCOMES	Invited Speaker : Prof V. K. Tripathi, Dept of Physics, IIT Delhi
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PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters (Poster)	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:
Departmental file no :	IQAC file No;	

NAME OF TEACHER(S) & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
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Dr. Garima Saxena		
Dr. Renu Jain	Dr. Renu Jain (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

* Booklet (If Any)

* Poster of the Event

* Poster of Special event if any

* Program Schedule

* Feedback Form

* Feedback Highlights

* Photo Gallery



* Certificate

Attendance of Participants

ACTIVITY: Invited Lecture

Time: 10:00 am – 12:30 pm

Date: 08 Nov 2018

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. B. V. G. Rao	Associate Professor
2	Dr. Renu Jain	Associate Professor
3	Dr. Pratima Vyas	Associate Professor
4	Dr. A. K. Chaudhary	Associate Professor
5	Dr. K. C. Singh	Associate Professor
6	Dr. Narender Kumar	Assistant Professor
7	Dr. Anant Pandey	Assistant Professor
8	Dr. Manoj Giri	Assistant Professor
9	Dr. Garima Saxena	Assistant Professor

