

**TEACHER'S ACTIVITY REPORT : 2016 - 2017**

**FACULTY: Science**

**DEPARTMENT/ COMMITTEE: PHYSICS**

**IQAC ACTIVITY No: SVC/2016-2017/PHYSICS/ DTA/1**

**NAME OF THE ACTIVITY : Invited Lecture**

<b>DATE</b>	<b>FACULTY</b>	<b>DEPARTMENT/COMMITTEE</b>	<b>COORDINATOR NAME</b>
03 Feb 2017	Science	Physics, Principia The Physics Society	Dr. Manoj Giri (Coordinator)  Dr. Anunay K. Chaudhary (TIC)
<b>TIME</b>	<b>VENUE</b>	<b>NUMBER OF PARTICIPANTS</b>	<b>NATURE : OUT/IN – DOOR</b>
11:00 AM – 12:30 PM	Seminar Hall	B.Sc. (Hons) All years : 65  Faculty : 10	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	Thermonuclear Fusion. Speaker : Prof. V. K. Tripathi, Department of Physics, IIT Delhi
OBJECTIVES	To teach students important concepts in Plasma Physics
METHODOLOGY	Powerpoint presentation with oral discussion used. White board was also used for explaining required mathematics.

OUTCOMES	Students got to know the basics of Plasma physics. Speaker is a renowned scientist and teacher, students were benefited from his words and presence. Received important information about nuclear fusion, interaction of light with plasma, plasma confinement. Along with it speaker made students aware of the various labs working on plasma and how can one aspire to be a part of it.
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**PROOFS & DOCUMENTS ATTACHED ( Tick mark the proofs attached ):**

Notice & Letters (Poster) :	Student list of participation	Activity report	Photos : <b>YES</b>	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;	

<b>NAME OF TEACHER(S) &amp; SIGNATURE</b>	<b>NAME OF HEAD/ COMMITTEE INCHARGE &amp; SIGNATURE</b>	<b>IQAC COORDINATOR (SEAL &amp; SIGNATURE)</b>
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Dr. Manoj Giri		
Dr. Anunay CHaudhary	Dr. Anunay K. Chaudhary (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: 3Feb 2017

Venue: Sri Venkatesawara College

Criterion No: II/ III/ V/ VII

<b>S. No.</b>	<b>Tier</b>	<b>Name</b>	<b>Affiliation</b>
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<b>S. No.</b>	<b>Name of Faculty</b>	<b>Designation</b>
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

