

**SRI VENKATESWARA COLLEGE REPORT 2018-2019**

FACULTY: SCIENCES

DEPARTMENT/ COMMITTEE

IQAC ACTIVITY No:

**NAME OF THE ACTIVITY:** National Science Day 2018

<b>DATE</b>	<b>FACULTY</b>	<b>DEPARTMENT/COMMITTEE</b>	<b>COORDINATOR NAME</b>
Feb 28,2018	SCIENCES	IQAC and all Science Departments	Dr. N. Latha IQAC Coordinator & All Department TICs
<b>TIME</b>	<b>VENUE</b>	<b>NUMBER OF PARTICIPANTS</b>	<b>NATURE:</b> Outdoor/Indoor
9AM-5 PM	Departments & ICT Lab	1310 Students from Department of Botany, Biochemistry, Biological Sciences, Zoology, Chemistry, Physics, Electronics, Life Sciences, Mathematics & Statistics	INDOOR
<b>SUPPORT/ASSISTANCE:</b>	NONE		

**BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO.VII)****INTRODUCTION**

National Science Day is celebrated on Feb 28 every year in the country. On this day in 1928, Sir C.V. Raman discovered a phenomenon of scattering of photons which was later known as 'Raman Effect' after his name. In 1930, he was awarded the Nobel Prize for this remarkable discovery and was the first Nobel Prize awardee for India in the field of Science. To commemorate National Science Day, IQAC along with Departments celebrated this occasion by screening TED talks by speakers across the disciplines. TED Talks are influential videos from expert speakers on education, business, science, tech and creativity, with subtitles in 100+ languages. These talks promote innovation, interest and arouse curiosity among students.

**METHODOLOGY**

Screening of TED talks from across disciplines was organized in different science labs and ICT lab. All students along with faculty members were presented with the video screening in all Science labs. Screening of videos helped the students from every discipline who seeks a

deeper understanding of the world of science. The objective was to make great ideas accessible and spark innovative spirit among students.

Some of the TED Talks screened -

Link 1.: Dr Manu Prakash (Foldscope)

[https://ted.com/talks/manu\\_prakash\\_paper\\_instruments\\_that\\_bring\\_science\\_to\\_everyone?utm\\_source=tedcomshare&utm\\_medium=email&utm\\_campaign=tedsread](https://ted.com/talks/manu_prakash_paper_instruments_that_bring_science_to_everyone?utm_source=tedcomshare&utm_medium=email&utm_campaign=tedsread)

Link 2: Dr. Venkatraman "Venki" Ramakrishnan- Nobel Laureate Lecture

<https://youtu.be/MktZsKh-zXQ>

Link 3: Drew Berry (Animations In Biology)

[https://ted.com/talks/drew\\_berry\\_animations\\_of\\_unseeable\\_biology?utm\\_source=tedcomshare&utm\\_medium=email&utm\\_campaign=tedsread](https://ted.com/talks/drew_berry_animations_of_unseeable_biology?utm_source=tedcomshare&utm_medium=email&utm_campaign=tedsread)

Link 4: Dr Sobha Tule (Our Flexible Brains)

[https://www.ted.com/talks/shubha\\_tole\\_our\\_flexible\\_brains/transcript?language=en](https://www.ted.com/talks/shubha_tole_our_flexible_brains/transcript?language=en)

Link 5: Dr Mina Bissell (Cancer cure)

[https://ted.com/talks/mina\\_bissell\\_experiments\\_that\\_point\\_to\\_a\\_new\\_understanding\\_of\\_cancer?utm\\_source=tedcomshare&utm\\_medium=email&utm\\_campaign=tedsread](https://ted.com/talks/mina_bissell_experiments_that_point_to_a_new_understanding_of_cancer?utm_source=tedcomshare&utm_medium=email&utm_campaign=tedsread)

Link 6 Dr Arvind Gupta (Trash to toy)

[https://ted.com/talks/arvind\\_gupta\\_turning\\_trash\\_into\\_toys\\_for\\_learning?utm\\_source=tedcomshare&utm\\_medium=email&utm\\_campaign=tedsread](https://ted.com/talks/arvind_gupta_turning_trash_into_toys_for_learning?utm_source=tedcomshare&utm_medium=email&utm_campaign=tedsread)

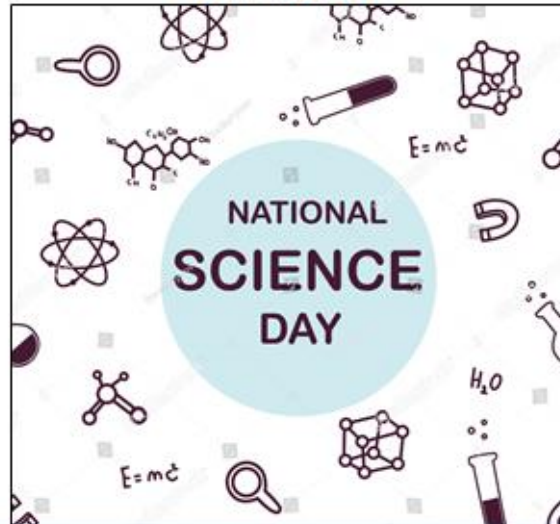
## **FEED BACK OF PARTICIPANTS**

*“Congratulations to the entire SVC TEAM for organizing the screening. It was a great experience”*

*“It was a wonderful experience. The level and diversity of discussion were outstanding. Thanks SVC teachers!! .”*

*“It was really a great and unique learning experience.... very well organized”*

**SRI VENKATESWARA COLLEGE**  
( University of Delhi)  
*celebrates*



February 28, 2018

**National Science Day in India**  
**Feb 28**

On this day in 1928, Sir C.V. Raman discovered a phenomenon of scattering of photons which was later known as 'Raman Effect' after his name

In 1930, he was awarded the Nobel Prize for this remarkable discovery and was the first Nobel Prize for India in the field of Science.



Sir Chandrasekhara Venkata Raman

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
IQAC Coordinator & all TICs ( Sciences)	<i>N. Latha</i>	Dr. N. Latha

IQAC Document No: SVC/2018-2019/	Criterion No: II/VII	Metric No: 7
Departmental file no: National Science Day 2018	IQAC file No; 2018-2019	

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		