

St. Stephen's College University of Delhi Delhi 110007 Phone: +91-11-27667200 E-mail: pstoprincipal@ststephens.edu Website: www.ststephens.edu

SOCIETY ACTIVITY REPORT 2019-20 THE COMPUTER SCIENCE SOCIETY

The Computer Science Society has been quite active in organizing talks/ seminars/ workshops to promote digital literacy not only within the College but also among the students around. These events help the students to interact with the industry professionals and delve deeper into the field. Below is a list of student enrichment programmes which The Computer Science Society has conducted during the year 2019-20.

Title of the Event	Category (Seminar/Worksho p/Lecture/Cultural Event/Competition/ Other)	Level (International/ National /State/Local)	Highlights of the Event	Timeline of the Event/Activity
Python Classes	Lecture	Local (Intra-college)	Python programming language was taught to students of our college through interactive sessions conducted in IRC Lab, St. Stephen's College.	Classes were conducted twice a week throughout the Odd Semester.
Tech Tuesday	Literacy Campaign	International	Technical terms were explained with the use of graphics on our social media handles.	Every Tuesday in the Odd Semester.
Fun Fact Friday	Literacy Campaign	International	Technical fun facts were uploaded on our social media handles.	Every Friday in the Odd Semester.
Sunday Quiz	Literacy Campaign	International	Small quizzes consisting of technical questions were conducted on our social media handles.	Every Sunday in the Odd Semester.



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Events in Detail-

• Python Classes (October-November 2019)

A flagship program by The Computer Science Society, where the Council members educate the Junior members of the College with **Python** basics, a computing language with wide applications in various fields like Physics, Mathematics, Statistics and Data Science. The classes are interactive sessions where people from all the courses are subjected to a comprehensive learning experience, free of cost. The classes were taken by Hardik Phalet.



<u>Tech Literacy</u>

We aimed to familiarize people with technology, to increase digital literacy and to spread tech awareness on our **Instagram handle** (@*compsoc.ssc*) through **Tech Tuesday**, **Fun Fact Friday**, and a series of posts followed by **quizzes** on different themes of Computer Science, Tech Computing, inter alia.



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INSTAGRAM

Tech Tuesday







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	compsoc.ssc • Following
BITCOIN Bitcoin is a cryptocurrency. It is a decentralized digital currency without a central bank or single administrator that can be sent from user to user on the peer-to-peer bitcoin network without the need for intermediaries.	<pre>compsoc.ssc Our next term is "Bitcoini* It is said that the nature of Bitcoin is such that once version 0.1 was released, the core design was set in stone for the rest of its lifetime. #TechTuesday #CSS_SSC. " "</pre>
	 Q Z Liked by mansi_jindal and 94 others SEPTEMBER 17, 2019
#CSS_SSC #TechTuesda	Add a comment Post
	compsoc.ssc • Following
INTERNET OF THINGS	 compsoc.ssc Our next term is Internet of Things. By 2008, there were more objects connected to the internet than people, and by 2025, that number is expected to balloon to 75 billion devices. That is a staggering 487% increase in about 15 years! #TechTuesday #CSS_SSC .
Any Place Anywhere O IoT is a network of internet connected objects which enables them to collect and exchange data	#computerscience #internetofthings #iot #CS #tech 45w
Any Path Any Network	 Liked by mansi_jindal and 15 others SEPTEMBER 24, 2019
#TechTuesday #CSS SSC	Add a comment Post



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CYBER CRIME

Cybercrime is any criminal activity that involves a computer, networked device or a network. While most cybercrimes are carried out in order to generate profit for the cybercriminals, some cybercrimes are carried out against computers or devices directly to damage or disable them, while others use computers or networks to spread malware, illegal information, images or other materials. Some cybercrimes do both -i.e., target computers to infect them with viruses, which are then spread to other machines and, sometimes, entire networks.

#CSS_S<mark>SC</mark> #TechTu<mark>es</mark>day

Ð	compsoc.ssc • Following	
Ð	compsoc.ssc "For every lock, there someone out there trying to pick it break in" -David Bernstein	
	Today, our term is CYBER SECURITY	
	<pre>#TechTuesday #CSS_SSC #informationtechnology #cybersecurity #cyber #computerscience 42w</pre>	
•	ked by justinrgeorge and 21 others	\Box
Add a	comment	Post



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Rec man probl of v

One must imagine Sisyphus happy



#TECHTUESDAY #CSS_SSC

Recursion refers to a series of manoeuvres intended to solve a problem through the application of the same concept upon vestiges of the problem.



6	compsoc.ssc • Following	
6-	compsoc.ssc Evident in the Fibonac sequence and Matryoshka dolls, thi phenomenon is a la-di-da loop-the loop.	S
	The Computer Society, St. Stephen's College is back with #TechTuesday. This week's term is "recursion", explained by Navya Rana. #CSS_SSC	5
	25w	
EBRUAF	ked by saxenasoumil and 17 others	
	comment	Post



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Fun Fact Friday





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Artificial intelligence researchers put a worm's mind in a Lego body and it reacted to to dy and it reacted to its environment without any programming, by only mapping the neurons

compsoc.ssc · Following and ac ... compsoc.ssc There's a lot of stress... Ge but once you get in the car, all that goes out the window. The thing that's going to make artificial intelligence so powerful is its ability to learn, and the way AI learns is to look at human culture. Technology is changing the way we interact as humans. - Dan Brown We are back with #FunFactFriday #ai #facts #computerscience #danbrown 47w \square Liked by lizaaghazal and 27 others SEPTEMBER 13, 2019 Add a comment...

#CSS_SSC

#funfactfriday



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The term ' Trojan horse ' comes from the Greek myth of the Trojan War, in which the Greeks give a giant wooden horse to their foes, the Trojans, ostensibly as a peace offering. But after the Trojans drag the horse inside their city walls, Greek soldiers sneak out of the horse's hollow belly and open the city gates, allowing their compatriots to pour in and capture Troy.

compsoc.ssc • Following
 compsoc.ssc "Songs can be Trojan horses, taking charged ideas and sneaking past the ego's defenses and into the open mind." ~ John Mayer . . #funfactfriday #trojan #trojanhorse #virus #fact #computerscience #computervirus 46w
 Q V Liked by lizaaghazal and 24 others SEPTEMBER 20, 2019
Add a comment Post



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Sunday Quiz





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Sundayquiz1 27w		
# <u>sundayquiz</u>		×
Question 5		
HOW OLD IS PYTHON Programming Language?		
A 50		
B 5		
© 30		
D 15		
Send Message	\bigcirc	



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FACEBOOK

Tech Tuesday





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The Computer Science Society, St.

Captcha is the bane of the Internet. I can't figure

Stephen's College 8 October 2019 · 🚱

them out myself half the time!

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CAPTCHA

O

i'm not a robot

#CSS_SSC #TechTuesday Completely Automated Public Turing test to tell Computers and Humans Apart is a type of challenge-response test used in computing to determine whether or not the user is human.

FIREWALL

#CSS_SSC #TechTuesday

Firewall is a software used to maintain the security of a private network. It is often employed to prevent unauthorized web users and illicit softwares from gaining access to a private network connected to the internet Matt Mullerweg

#TechTuesday #CSS_SSC

Image: A market bindal and 5 others

Image: D Like Image: D Comment Provide bindary provided bindary pr

The Computer Science Society, St. Stephen's College 1 October 2019 • • "As the world is becoming increasingly interconnected, everyone shares the responsibility of securing cyberspace" • Newton Lee

+ 🖸

🖒 Share

🖸 GF 😯

So, our next term is: Firewall. #CSS_SSC #TechTuesday



Write a comment...



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Fun Fact Friday





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+

#CSS_SSC

#funfactfriday



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