St. Stephen's College

New Delhi

17 April 2021

To: The Principal

From: The President of B.Sc. Programme Society

Subject: Submission of report on the events conducted by the society in the academic year 2020-21

On behalf of the B.Sc. Programme Society, I am submitting the report on the events conducted by our society in the current academic year.

The B.Sc. Programme Society kick started the odd semester with a collaborative event with Mr. Srijit Seal on 16th August 2020 on,"How to get a funded masters abroad". He gave us a very good insider view of how to prepare and send in applications for higher education and research internships. It was a really interactive and intriguing session as the speaker was an alumni of our college.

We hosted Mr. Neelakantha Bhanu Prakash, the fastest human calculator in the world on 6th September 2020. It was an extremely engaging and interactive online session with an overwhelming participants turnout. Bhanu's unique perspective on learning mathematics, the fear of maths among students and intriguing insight into the working memory of human brain kept everyone hooked on to the session. He also introduced the audience to his website, Exploring Infinities and played many interactive games with the audience, keeping them on the edge of their seats.

We successfully organized an open online Science Meme Making competition in the month of September which attracted a huge crowd and participation. The top 4 memes were featured on our Instagram page.

We hosted Mr Archie Jackson, Sr. Director, Head IT & Security at Incedo Inc. On 18th October 2020. It was an extremely interactive online workshop wherein we got the opportunity to dive into the Cyber World and know how it impacts our lives. Mr. Archie engaged the audience with his insightful videos and real- life examples and gave us an in-depth knowledge of do's and don'ts in this world of technology.

The fifth event of the semester was a science competition, SCIENCEIFY, an array of interesting online competitions to encompass the various talents of our audience. There were 4 different competitions planned out and the results of the same were declared on our Instagram page.

- Art with Science
- Magic Mania Scientifically
- Backyard Science
- Sci-fi Blast

In the month of January 2021, we hosted an intriguing webinar with well renowned YouTuber and one of India's most beloved educators, Mr. Shobhit Nirwan. The topic of the webinar was his 'Journey from an Engineering student to a YouTuber'. It was a very well organized webinar with around 400 participants and over 25 volunteers working with utmost zeal to make it a successful event.

We were extremely proud to present the society merchandise in the month of February. We made an array of beautiful and quirky designs which were widely appreciated and well received by the collegiate crowd. We had a section of t-shirts, masks and tote bags for all our members to choose from.

We conducted our society's annual fest FUSION 2.0 in the month of February 2021. It was a three day long event from $20^{th} - 22^{nd}$ February. On the first day we had a webinar with the Youtube sensation "Anuj Bhaiya" on his "Journey from Super 30 to Amazon". We also organized an open "Online treasure hunt" on the second day, where our participants had to put on their thinking caps and quickly decode the puzzles that we set. The last event to close off the fest was "Pixel Science" an online photography competition to capture the science phenomenon around us.

The month of March 2021 saw us collaborating with one of our fellow societies, "The Incubation Centre" and organized a Q & A Session with Ms. Sumita Arora, Principal, FW Media Practice Leader with Gensler. It was a brief outlook into the business world and a pivotal step in expanding our outreach and scope.

On the 7th of March we got the opportunity to host Mr. Ishan Sharma, a young coding enthusiast and a YouTuber. The event was a Q & A session which took place as an Instagram live. The session witnessed the budding coder skilfully answer a lot of the questions regarding the field of coding, its future prospects and the avenues one could explore. He also shared his experience as a freelance YouTuber while simultaneously being an engineering student. The session was real eye opener for all the attendees feeling motivated to make more out of their college lives and explore the various options that the world of coding has to offer.

We concluded this year by hosting a webinar with Dr. H. C. Verma (Indian experimental physicist with about 139 research papers on wide range of fields and professor emeritus of IIT Kanpur and a Padma Shri recipient) on 4th April 2021. It was the best event of this session with about 823 participants and 19 volunteers who attended and participated with uttermost fervour. During the webinar sir recollected the older days on how he found interest in Physics, his early days of research and how he aligned his path to teaching as a career. He also mentioned about how he realized that the Physics books by foreign authors which were being referred in high schools had limitations which was followed by his interest in writing 'Concepts of Physics' book for physics beginners which could be related by Indians.

The society had a significant number of events during this academic year and hope that it has many more in the upcoming years as well.

Thanking you

Yours faithfully

Rhea

President