

Jesus and Mary College IQAC in collaboration with the Department of Mathematics <u>Webinar Report</u>

Title: "How to Stay Cyber Safe in Covid-19 Times?" Speakers: Anup Kanti Deb, Director, Palo Alto Networks Date: 22 June 2020 Time: 12:00 noon – 1:15 pm

Webinar platforms used: Google Meet

YouTube (live streaming)

<u>Click here</u> for video for on YouTube.

Click here for video on JMC website.

Total Registrations: 172

Number of Registered Students: 122

Number of Registered Faculty Members: 50

Number of participants on Google Meet: 91

Number of participants on YouTube: 12

Organising Team:

Principal: Sr.(Dr.) Rosily T.L. r.j.m. IQAC Coordinator: Dr. Alka Marwaha JMC Webinar Coordinator: Dr. Ameeta Motwani TIC, Dept. of Mathematics: Dr. Indrakshi Dutta Moderator: Dr. Shruti Tohan Dr. Shikha Singh Ms. Ishita Singh Technical Team: Mr. Naveen Joseph Thomas (live streaming) Ms. Vrinda Moda (live streaming) Ms. Megha Jacob Mr. Gaurav Verma

About the Speaker:

Anup Kanti Deb is a Director for Palo Alto Networks and leads the Managed Detection Response Practice across the Asia Pacific and Japan region. He comes with a rich background of working in the Information Technology and Cyber Security Industry having specialised in the area of Cyber Security - Risk and Compliance domain. He is also a Subject matter expert in Incident Response. Anup has worked in many Information Technology companies including IBM, HP, France Telecom, Wipro, HCL and a few more. With over two decades of Industry experience, he has been an eminent speaker at industry events and conferences across the region. An active writer /blogger , his writings and research papers have been regularly published in journals of repute. He possesses excellent communication and presentation skills and is decorated with multiple professional awards.

Webinar Summary

On 22 June, 2020, Internal Quality Assurance Cell, JMC and Department of Mathematics, JMC organised an interactive International webinar titled "How to Stay Cyber Safe in Covid-19 Times?". The speaker for the International webinar was Mr. Anup Kanti Deb, Director, Palo Alto Networks. The webinar began with a warm welcome by Dr. Indrakshi Dutta, Teacher-in-Charge, Department of Mathematics. Dr. Dutta thanks Sr. (Dr.) Rosily T.L. r.j.m., Principal and the entire webinar team for organising the International webinar before inviting Sr. Rosily to say a short prayer. Sr. Rosily welcomed the speaker and all the participants also with with contextualising the topic of the webinar. Sr. Rosily, then, invoked the blessings of God on each and everyone present. Following this Dr. Shruti Tohan, Assistant Professor, Department of Mathematics, introduced the speaker and invited Mr. Deb to deliver his talk.

Mr. Deb thanked the Department of Mathematics and Sr. Rosily for giving him the opportunity to address the students and staff of JMC. He began by discussing the importance of cyber security in the way we handle technology, how cyber risk is first measured and identified and then mitigated. He discussed the rapidly changing and evolving technology and the digital transformation of our lives that has also expanded the complex threat landscape to which we are exposed. He further briefed the audience on the various malicious actors and adversaries who attack nations and individuals. He also discussed the methods being used by malicious actors in this evolving landscape of new technology and how these malicious actors are themselves changing and evolving in their use of new technology. Lastly, he discussed the simple ways in which we can embrace this new technology and also reduce these new risks and also how these methods are being used by various government agencies to protect citizens. Mr. Deb also introduced the various job prospects in cyber security industry and the skills that are required in an individual in this rapidly growing industry.

The informative and interesting session was followed by Dr. Tohan who gave her concluding remarks on the session before moving on to the Question and Answer Session. The Q/A session took up on issues related antivirus, malware, data breach, incidence response, and privacy and consent.

The International webinar concluded with a Vote of Thanks given by Dr. Alka Marwaha, IQAC Coordinator, who thanked Mr. Deb for an elaborate and lucid talk on an important issue. Dr. Marwaha also thanked Dr. Dutta and the Department of Mathematics, Dr. Tohan, Sr. Rosily for

her unwavering support, Dr. Ameeta Motwani and the Webinar Committee. Lastly, she thanked the participants.

Feedback Summary: After the International webinar, we circulated the feedback form to which we received 84 responses from more than 49 institutions all over the country. Of these responses, 35, i.e. 41.7% were from Jesus and Mary College. Below is a brief analysis of the data from the feedback forms:

Relevance of the webinar to the participants (on a scale of 1 to 5):



Responses to whether the content met the expectations of the participants (on a scale of 1 to 5):



Responses of the attendees in their willingness to participate in more such webinars:











