



**Sri Guru Teg Bahadur Khalsa College  
Sri Anandpur Sahib Punjab**



**PG Department of Computer Science  
in collaboration with  
Institution's Innovation Council  
organized a Guest Lecture on  
*The Future of Virtualization and Containerization*  
on 10th September 2025  
(Under DBT Star Status)**

The P.G. Department of Computer Science, Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib in collaboration with the Institution's Innovation Council organized a guest lecture on the topic "The Future of Virtualization and Containerization" on 10th September 2025. The session was conducted in online mode under the DBT Star Status, Government of India.

The lecture was attended by nearly 180 students from BCA, BVoc (Software Development), and B.Sc. (Hons.) AI & DS. The event was graced by the presence of Er. Rakesh Gagneja, Assistant Professor, SCSE, Lovely Professional University, as the expert speaker.

During his session, Er. Gagneja provided in-depth insights into the concepts of Virtualization, Containerization, Docker and hypervisors, emphasizing their role in modern computing and enterprise-level applications. His discussion helped participants understand how these technologies are shaping the future of software deployment and IT infrastructure.

Dr. Jasvir Singh, Principal of the college, appreciated the efforts of the P.G. Department of Computer Science and commended their initiative in organizing such an impactful guest lecture. He further encouraged the department to continue conducting similar academic and training programs for the benefit of students.

The event was successfully organized under the guidance of Dr. Surender Kumar, Head of the P.G. Department of Computer Science, who also highlighted the growing importance of virtualization and containerization in the digital era.

The guest lecture was efficiently coordinated by Prof. Tajinder Kaur, Prof. Paramjit Kaur, Dr. Amanpreet Kaur, Prof. Ashima, and Prof. Sukhleen Kaur. Their collective efforts ensured the smooth execution of the program, making it a highly informative and engaging session for all participants.

Link before the event: <https://www.facebook.com/share/1aefTkFko1/?mibextid=wwXlfr>

Link after the event: <https://www.facebook.com/reel/1494586481740825>



इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी विभाग  
 MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

**Sri Guru Teg Bahadur Khalsa College  
 Sri Anandpur Sahib Punjab  
 (An Autonomous College)**



**Guest Lecture  
 on  
 The Future of Virtualization and  
 Containerization  
 (Under DBT Star Status)**



**RESOURCE PERSON**  
 Er. Rakesh Gagneja  
 Asst Prof., SCSE  
 LPU, Phagwara

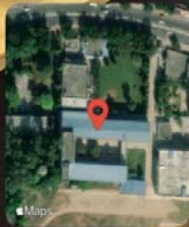
**Organized by**  
 P.G. Department of Computer Science  
 Sri Guru Teg Bahadur Khalsa College,  
 Sri Anandpur Sahib

**10 Sept, 2025  
 at 11:00 AM  
 (Online mode)**

**Asst.Prof. Tajinder Kaur**  
 Coordinator  
 Computer Department

**Dr. Surender Kumar**  
 Head  
 Computer Department

**Dr. Jasvir Singh**  
 Principal



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 Note : Captured by GPS Map Camera

