



ACM SSCBS ANNUAL Report

of the SSCBS

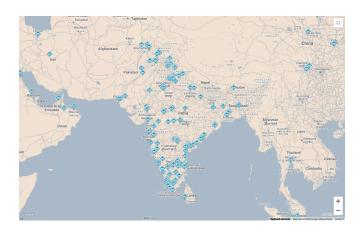
<u>2021 - 2022</u>

Reported by Muskan Goyal ACM Coordinator

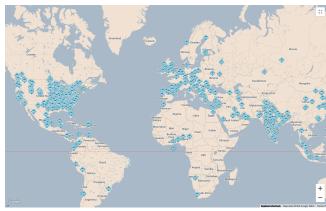
About ACM

ACM, the Association for Computing Machinery is the world's largest educational and scientific computing society, uniting educators, researchers and professionals to inspire dialogue, share resources and address the field's challenges. ACM strengthens the computing profession's collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing opportunities for life-long learning, career development, and professional networking.

With nearly **110,000** members from more than 190 countries, ACM works to advance computing as a science and a profession.



Indian Network of ACM



Worldwide Network of ACM

ACM Official Website: https://www.acm.org/

SSCBS ACM Student Chapter - Reporting Year 2021-22

Faculty In charge(s):

- 1. Dr. Anamika Gupta
- 2. Dr. Shikha Gupta

Achievements of the Society Members:

S.No	Name of the Student	Course and Year	Organizing University/ college	Event Participated	Prize/ Winnings
1.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	Omdena Pennsylvania - USA	Selected as one of the 30 collaborators for an ML Project	
2.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	CODS-COMAD Research Conference	Got a scholarship for the travel grant	
3.	Ayush Gupta	B.Sc. (H) Computer Science (2nd yr)	Polygon	Polygon Build Hackathon	1st Rank

1. Career in Networking

Insightful session featuring Mr. Vineet Gautam, Product Architect at Ciena, as he shares his extensive expertise in Networking Technologies. With over 15 years of experience in solution building and R&D management, Mr. Gautam is a distinguished alumnus of Shaheed Sukhdev College of Business Studies. During this webinar, scheduled for August 27, 2021, from 5 to 7 P.M. on G-Meet, attendees will gain valuable insights into IGP, IP-MPLS, MP-BGP, and SR technologies. Don't miss this opportunity to learn from a seasoned professional and broaden your understanding of cutting-edge networking solutions.



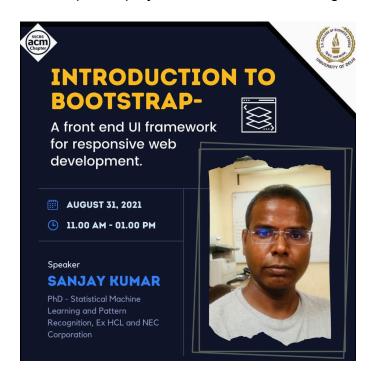
2. Targeting Your Dream Company

We had a highly informative session on August 31, 2021, with Ms. Megha Gupta, Software Development Engineer at Amazon, Bangalore, titled "Targeting your dream company." Ms. Gupta, an MCA graduate from Delhi University, drew from her firsthand experience to provide valuable insights into the process of targeting and securing positions at top-tier companies. Her expertise and practical tips proved invaluable for attendees seeking to navigate the competitive landscape of job applications and interviews. Held from 1:30 to 2:30 pm, the session equipped participants with actionable strategies to pursue their career aspirations effectively.



3. Introduction to Bootstrap

We had an enriching webinar session on August 31, 2021, with Mr. Sanjay Kumar, where he conducted a hands-on workshop on Bootstrap - A front-end UI framework for responsive web development. Mr. Kumar, with his extensive background as a Software Engineer at HCL Technologies Ltd and NEC Corporation, shared valuable insights into this essential tool for modern web development. His expertise in Statistical Machine Learning and Pattern Recognition added depth to the discussion, offering attendees a comprehensive understanding of Bootstrap's applications and benefits. The session, held from 11:00 am to 1:00 pm, provided attendees with practical knowledge and skills to enhance their web development projects. Access the recording of the webinar



4. Technology Trends in the Industry

We had an enlightening session on August 31, 2021, with Ms. Kajal Gupta, Software Engineer at Morgan Stanley, discussing "Technology Trends in the Industry." Ms. Gupta, a distinguished alumna of SSCBS and Delhi University, shared her insights into the latest advancements shaping the technology landscape. Attendees gained valuable perspectives on emerging trends, industry challenges, and opportunities for innovation. Held from 2:30 to 3:30 PM, the session provided a platform for attendees to stay abreast of technological developments and adapt their skills to meet evolving industry demands.



5. Cloud Computing

We had an insightful session on 11 May, 2022 with Mr. Prakhar Kaushik, a seasoned expert in cybersecurity, discussing "Risk Management in Cybersecurity." Mr. Kaushik, who holds the CISSP certification, brings over a decade of experience in enterprise architecture and infrastructure security, with a focus on access management and zero trust security architecture. Currently serving at Google, Mr. Kaushik architects and implements security programs to mitigate risks across diverse service portfolios. Attendees gained valuable insights into devising strategies to combat cyber threats and develop robust security frameworks. This session provided a comprehensive understanding of cybersecurity risk management, empowering participants to enhance their organization's security posture effectively.





ACM-SSCBS Members 2021-22

S.No	Name	Course and Year	Position Held
1.	Dr. Anamika Gupta		Teacher In-charge
2.	Dr. Shikha Gupta		Teacher In-charge
3.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	President
4.	King Baliyan	B.Sc. (H) Computer Science (3rd yr)	Vice-President
5.	Alquab Raza	B.Sc. (H) Computer Science (2nd yr)	Secretary & Coordinator
6.	Siddhant	B.Sc. (H) Computer Science (2nd yr)	Treasurer & Coordinator
7.	Ayush Gupta	B.Sc. (H) Computer Science (2nd yr)	Web Master
8.	Ekansh Dhingra	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee Member
9.	Paras Verma	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee Member
10.	Adarsh Kanojia	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
11.	Anurag	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
12.	Dimple	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
13.	Hemant Yadav	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
14.	Mahima	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
15.	Yash Tamgadge	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
16.	Yash Patidar	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
17.	Ajay Kumar	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
18.	Animesh Kumar	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
19.	Aryan Sethi	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
20.	Aryan Siddhant	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member

21.	Chirag Sharma	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
22.	Deepak Chhikara	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
23.	Hith Maheshwari	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
24.	Gautam Gambhir	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
25.	Kanak	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
26.	Param Prasad	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
27.	Priyanshu Gupta	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
28.	Rishav Raj	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
29.	Rohit Shekhar	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member
30.	Shekhar Kumar	B.Sc. (H) Computer Science (1st yr)	Organizing Committee Member