SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES
UNIVERSITY OF DELHI

acm

ACM SSCBS

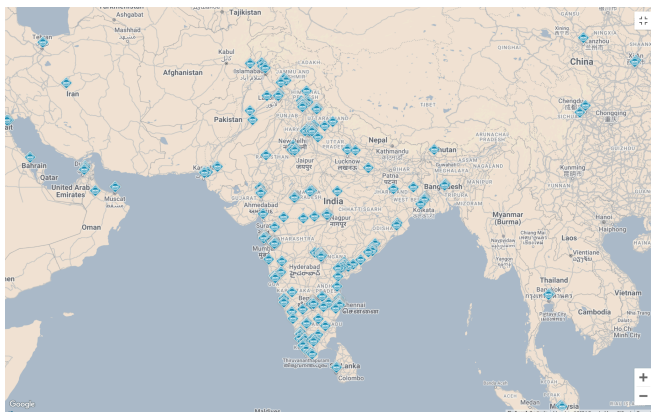# ANNUAL Report

of the **SSCBS**

2022 - 2023

Reported by
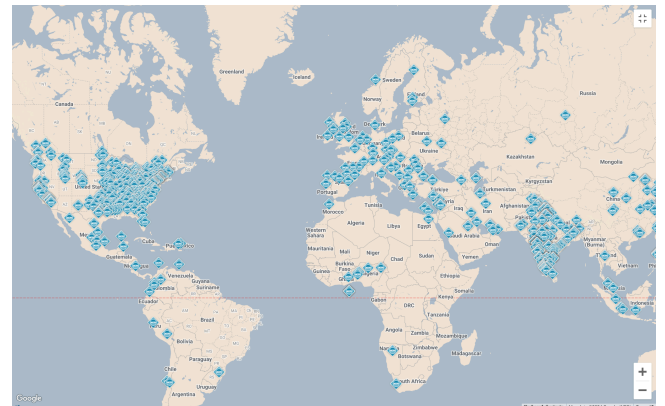**Muskan Goyal**
ACM Coordinator

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 2022-23

Faculty In charge(s):

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

1. National Workshop on Data Science

We had an exceptional session with Dr. Rajan Gupta on August 24th, 2023, delving into the "Building Blocks of Data Science." where 50+ students benefited. Dr. Gupta, a seasoned professional with over 12 years of experience, provided invaluable insights into the field, blending advanced analytics techniques with scientific principles. Participants gained practical knowledge and actionable strategies for leveraging data science in decision-making and strategic planning. The hybrid workshop format ensured accessibility for all attendees, and e-certificates were provided to recognize their participation and commitment to learning.

2. Session on Github

We hosted an engaging GitHub session led by our colleague Rishav Raj on December 6th, 2022, providing over 80 first-year students with essential GitHub skills. Rishav demonstrated repository management, collaborative coding, and project tracking, highlighting GitHub's significance in fostering global collaboration and open-source development. Attendees gained practical knowledge on repositories, branches, commits, and pull requests, essential for effective project management. This session emphasized the importance of adaptability and collaboration in the ever-evolving technological landscape, echoing H. G. Wells' timeless wisdom. Participants were encouraged to register and explore the session's insights further, fostering a culture of continuous learning and innovation within the ACM-SSCBS community.

3. Code Twist

Date: April 18th, 2023

Venue: SSCBS

Number in Attendance: 70+

Code Twist, a thrilling coding competition, was organized under the annual flagship event Crescendo SSCBS, by the ACM chapter of our college. The event aimed to challenge coding enthusiasts with its unique team-based format, where partners swapped screens, adding an extra layer of complexity to the competition.

The event witnessed an incredible turnout of participants, with over 70 coding enthusiasts eagerly participating in the competition. Their enthusiasm and zeal set the tone for a dynamic and engaging event.

Code Twist was designed to test participants' coding skills and ability to think innovatively. Through a series of challenging coding problems, participants were pushed to showcase their problem-solving abilities and creativity.

We extend our heartfelt gratitude to the ACM community for their support and participation, which contributed to the success of Code Twist. Special thanks to our organizing committee for their dedication and tireless efforts in ensuring the smooth execution of the event.

Code Twist was a resounding success, thanks to the collective efforts of our ACM community and the enthusiasm of our participants. We are proud of everyone who contributed to making this event memorable and look forward to hosting more exciting competitions in the future.

Achievements of the Society Members:

S.No	Name of the Student	Course and Year	Organizing University/College	Event Participated	Prize/ Participation
1.	Abdal Lalit	B.Sc. (H) Computer Science (3rd yr)	IIM Udaipur	Mantravat, National Case Study Competition	1st rank
2.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	SGGSCC, Delhi University	Bug-Byte League Hackathon	2nd rank overall and most innovative project
3.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	Mentor at GirlScript Summer of Code	GSSoC'21	
4.	Md Salik	B.Sc. (H) Computer Science (2st yr)	Hansraj College, University of Delhi	Cynosure'21	2nd rank
5.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	Omdena Pennsylvania - USA	Selected as one of the 30 collaborators for an ML Project	
6.	Manan Bedi	B.Sc. (H) Computer Science (3rd yr)	CODS-COMAD Research Conference	Got a scholarship for the travel grant	
7.	Ayush Gupta	B.Sc. (H) Computer Science (2nd yr)	Polygon	Polygon Buidl Hackathon	1st Rank

ACM-SSCBS Members 2022-23

S.No	Name	Course and Year	Position Held
1.	Dr. Anamika Gupta		Teacher In-charge
2.	Dr. Shikha Gupta		Teacher In-charge
3.	Alquab Raza	B.Sc. (H) Computer Science (3rd yr)	Vice President
4.	Siddhant	B.Sc. (H) Computer Science (3rd yr)	President
5.	Chirag Sharma	B.Sc. (H) Computer Science (2nd yr)	Coordinator
6.	Rishav Raj	B.Sc. (H) Computer Science (2nd yr)	Coordinator
7.	Adarsh Kanojia	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
8.	Ayush Gupta	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
9.	Anurag	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
10.	Dimple	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
11.	Hemant Yadav	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
12.	Mahima	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
13.	Yash Tamgadge	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
14.	Yash Patidar	B.Sc. (H) Computer Science (3rd yr)	Advisory Committee
15.	Ajay Kumar	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
16.	Animesh Kumar	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
17.	Aryan Sethi	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
18.	Aryan Siddhant	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
19.	Deepak Chhikara	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
20.	Hith Maheshwari	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
21.	Gautam Gambhir	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
22.	Kanak	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
23.	Param Prasad	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
24.	Priyanshu Gupta	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member

25.	Rohit Shekhar	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
26.	Shekhar Kumar	B.Sc. (H) Computer Science (2nd yr)	Core Committee Member
27.	Vineet	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
28.	Anjali	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
29.	Anurag Sharma	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
30.	Kajal	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
31.	Piyush	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
32.	Vedant Amrit	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
33.	Anika	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member
34.	Sneha Arora	BBA FIA (1st yr)	Organising Committee Member
35.	Muskan	B.Sc. (H) Computer Science (1st yr)	Organising Committee Member