

Department of Computer Science

Student Achievements 2021-22

Achievements:

1. Ms. Akansha Jain of B.Sc.(H) Computer Science,
 - Completed the project, AutoCertiGen: An android Application to Automate Generation of Certificates under Ms. Tina Sachdeva.
 - Completed the project, CoVShorts: News Summarization Application Based on Deep NLP Transformers for SARS CoV-2 under Ms. Deepali Bajaj and Ms. Urmil Bharti.
 - Recognized as Gold Microsoft Learn Student Ambassador.
 - Published Batra, H., Jain, A., Bisht, G., Srivastava, K., Bharadwaj, M., Bajaj, D., & Bharti, U. (2021). Covshorts: News Summarization Application Based on Deep NLP Transformers for SARS-Cov-2. 2021 9th international Conference on Reliability, infocom Technologies and Optimization (Trends & Future Directions) (ICRITO), 1-6. Doi:10.1109/ICRITO51393.2021.9596520.
2. Ms. Anjali Kundliya of B.Sc.(H) Computer Science,
 - Completed a month internship at Elite Techno Groups from August 29-September 29, 2021.
 - Completed six-months' internship at Education Outreach by GirlScript Foundation from September 29, 2021 - March 29, 2022 as a Graphic Designer.
 - Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.
3. Ms. Ahana Jha of B.Sc.(H) Computer Science,
 - Completed the project, Library Management System under Dr. Suruchi Chawla.
 - Completed the project, Electricity Billing System under Dr. Suruchi Chawla.
4. Ms. Asmi Dhyani of B.Sc.(H) Computer Science,
 - Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.
5. Ms. Arupriya of B.Sc.(H) Computer Science,

- Presented A Paper Titled "ICT, A Prominent Facilitator in E-Learning: Impacts and Challenges" in National Seminar Organized By SRCASW With ICSSR on March 23-24, 2022.
6. Ms. Diksha of B.Sc.(H) Computer Science,
- Completed a Six Day web development bootcamp organized by GDSC, SRCASW on January 25-30, 2022.
7. Ms. Diksha Chauhan of B.Sc.(H) Computer Science,
- Completed a National Workshop organised by Sagacious Scribblers, English Creative Writing Club, Kalindi College, University of Delhi.
 - Completed an online workshop conducted by C-DAC, Noida during cyber security awareness month, October, 2021.
 - Completed a workshop organized by physics department on the topic of "How do galaxies like milky way form in universe".
8. Ms. Divya Singh of B.Sc.(H) Computer Science,
- Completed three-months internship at Evepaper.
 - Secured Second Position in 'Chitra Varnan, AIKYAM'22', annual cultural fest organised by the North East Cell, SRCASW on March 09, 2022.
 - Completed a Six Day web development bootcamp organized by GDSC, SRCASW on January 25-30, 2022.
 - Completed a 6-day Web Development Bootcamp organized by GDSC SRCASW on January 25-30, 2022.
 - Completed a Career panel discussion on Women in Tech hosted by Gold MLSA Akansha Jain and on February 18, 2022, where we discussed about women and their contribution to tech industry.
 - Completed 'Be Vocal About Local' organized by Ministry of Electronics and information Technology, Government of India, for Consciously supported and Promoted products that are made in India, on August 27, 2021.
 - Completed a course that covers Soft-skills, presentation skills, interview skills, business etiquette, resume writing, IT foundational skill, Overview of AI, etc.
 - Completed a 2 Day Skill Development Workshop organized by Anubhuti: The Women Development Cell, SRCASW on January 11-12, 2022.
9. Ms. Divyanshi Mehra of B.Sc.(H) Computer Science,

- Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.

10. Ms. Gargi Bisht of B.Sc.(H) Computer Science,

- Completed the project, CoVShorts: News Summarization Application Based on Deep NLP Transformers for SARS CoV-2 under Ms. Deepali Bajaj and Ms. Urmil Bharti.
- Secured Third Position in Spark AR filter creating competition organized by Robotika, the Robotics Club, SRCASW.
- Published Batra, H., Jain, A., Bisht, G., Srivastava, K., Bharadwaj, M., Bajaj, D., & Bharti, U. (2021). Covshorts: News Summarization Application Based on Deep NLP Transformers for SARS-Cov-2. 2021 9th international Conference on Reliability, infocom Technologies and Optimization (Trends & Future Directions) (ICRITO), 1-6. Doi:10.1109/ICRITO51393.2021.9596520.

11. Ms. Jahnvi Yadav of B.Sc.(H) Computer Science,

- Completed three-months' internship at Avlin Studio in October, 2021 as a Web Developer.
- Completed the project, Library Management System under Dr. Suruchi Chawla.
- Recognized in Top 100 in Capster, a nationwide event for photography competition organized by Perfect Pixels.

12. Ms. Jyotshna Trivedi of B.Sc.(H) Computer Science,

- Completed a 2 Day Skill Development Workshop organized by Anubhuti: The Women Development Cell, SRCASW on January 11-12, 2022.
- Completed a 2 Day Skill Development Workshop organized by Anubhuti: The Women Development Cell, SRCASW on January 11-12, 2022.

13. Ms. Kanika Gupta of B.Sc.(H) Computer Science,

- Completed Six-months' internship at Figmanet Solutions from October 01, 2021-March 31, 2022 as a Front-End Web Developer intern.
- Completed a project, CovFakeBot: A Machine Learning based ChatBot using Ensemble Learning Technique for Covid-19 Fake News Detection under Ms. Deepali Bajaj and Ms. Urmil Bharti.

- Completed a 32-hours certificate course on Responsive Web Designing Using Bootstrap held at PGDAV College, University of Delhi from July 5-23, 2021.
- Published Gupta, K., & Mall, V. Comparative Analysis of Classification Techniques for Credit Card Fraud Detection. International Research Journal of Computer Science, 9(2), 9–15. <https://doi.org/10.26562/IRJCS.2022.V0902.003>.

14. Ms. Khushi Panwar of B.Sc.(H) Computer Science,

- Completed Three-months' online internship at Enactus - Shaheed Rajguru College.
- Secured First Position at the event Treasurittle Showdown, under EXPO'22 organised by Robotics Club and KARVAAN'22 on March 09, 2022.
- Secured First Position at inter Departmental Yoga competition held at SPARDHAA'22, SRCASW on January 5-6, 2022.
- Secured Second Position at inter Department Aerobics competition held at Spardhaa'22, SRCASW on January 11-12, 2022.
- Completed a Workshop, WinterFest2022 conducted by codein Community: Full stack Development - Cloud Computing by Azure Developer Community, android Development.

15. Ms. Kiran Yadav of B.Sc.(H) Computer Science,

- Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.

16. Ms. Neha Kumari of B.Sc.(H) Computer Science,

- Completed the project, Library Management System under Dr. Suruchi Chawla.
- Secured First Position in poster making competition organised by EBSB club SRCASW from August 23-29, 2021.
- Completed a Graphic designing course using Adobe Photoshop at LinkedIn on March 13, 2022.

17. Ms. Pallavi Kumari of B.Sc.(H) Computer Science,

- Completed Three-months' internship at Codebix from October, 2021-January 16, 2022 as Marketing intern.

- Completed one-month Campus Ambassador internship at Upskillz in February ,2022.
- Completed the project, Library Management System under Dr. Suruchi Chawla.
- Completed the project, Student Management System under Dr. Suruchi Chawla.
- Secured Position in Top 10 under Octahacks 4.0, organized by GDSC Chitakara University on November 12, 2021.
- Completed a Workshop on android App Development using Kotlin with TechEra from October 1-31, 2021.

18. Ms. Prachi Negi of B.Sc.(H) Computer Science,

- Completed a 2 Day Skill Development Workshop organized by Anubhuti: The Women Development Cell, SRCASW on January 11-12, 2022.
- Completed a 2 Day Skill Development Workshop organized by Anubhuti: The Women Development Cell, SRCASW on January 11-12, 2022.

19. Ms. Ridhima Monga of B.Sc.(H) Computer Science,

- Completed a Six-months' internship under Saniya sugla, a social media consultant from August, 2021-February, 2022 as Graphic Design intern.
- Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.

20. Ms. Rimjhim Jain of B.Sc.(H) Computer Science,

- Completed a six-months' internship at Figmanet Solutions from September 13, 2021-March 13, 2022.

21. Ms. Riya Saini of B.Sc.(H) Computer Science,

- Completed a six-months' internship at Figmanet Solutions from September 13, 2021-March 13, 2022.
- Completed a month internship at Pledge a smile completed between August 25 – September 25, 2021.
- Completed a month internship as a campus leader at TechLearn.live from December 31, 2021 - January 31, 2022.
- Secured Second Position in Mega Competition organized by Robosol-for a cause and Aakar IIT Bombay held on February 17-18, 2022.
- Completed the course - introduction to RPA and Automation by UI Path on January 17, 2022.

22. Ms. Sugandha Kumari of B.Sc.(H) Computer Science,

- Completed a 6-day Web Development Bootcamp organized by GDSC SRCASW on January 25-30, 2022.

23. Ms. Shruti Singh of B.Sc.(H) Computer Science,

- Completed the project, TiGen - Title Generator based on Deep NLP Transformer Model for Scholarly Literature under Ms. Deepali Bajaj and Ms. Urmil Bharti.

24. Ms. Supragya of B.Sc.(H) Computer Science,

- Completed the project, A Real Time Covid Appropriate Behaviour Surveillance System under Ms. Neha Gandhi.
- Completed a project, CovFakeBot: A Machine Learning based ChatBot using Ensemble Learning Technique for Covid-19 Fake News Detection under Ms. Deepali Bajaj and Ms. Urmil Bharti.
- Secured Third Position in Aerobics Competition in Annual Sports Fest of Miranda House.
- Presented A Paper Titled "National Education Policy 2020: Envisioning the Future Prospects of Higher Education in India and the Prevailing Sentiments towards it" in National Seminar Organized by SRCASW With ICSSR on March 23-24, 2022.

25. Ms. Vanitha K of B.Sc.(H) Computer Science,

- Completed Three-months' internship at Alvin Studio from September 24, 2021 February 10, 2022 as a Web Developer.
- Completed a Course on "introduction to C++" at Coding Ninjas from July September 2021.

26. Ms. Vaishnavi Mall of B.Sc.(H) Computer Science,

- Completed a six-months' internship at Figmanet Solutions from September 13, 2021-March 13, 2022.
- Completed HTML Essential Training course at LinkedIn on June 12, 2021.
- Published Gupta, K., & Mall, V. Comparative Analysis of Classification Techniques for Credit Card Fraud Detection. International Research Journal of Computer Science, 9(2), 9–15. <https://doi.org/10.26562/IRJCS.2022.V0902.003>.

27. Ms. Pratiksha Dixit of B.Sc.(H) Computer Science,
- Completed the project, Rhythm under Dr. Suruchi Chawla.
28. Ms. Nishu Rajput of B.Sc.(H) Computer Science,
- Completed the project, Rhythm under Dr. Suruchi Chawla.
29. Ms. Sakshi Singh of B.Sc.(H) Computer Science,
- Completed the project, Rhythm under Dr. Suruchi Chawla.
30. Ms. Muskan Roy of B.Sc.(H) Computer Science,
- Completed the project, Rhythm under Dr. Suruchi Chawla.
31. Ms. Khushi Srivastava of B.Sc.(H) Computer Science,
- Completed the project, AutoCertiGen: An android Application to Automate Generation of Certificates under Ms. Tina Sachdeva.
 - Completed the project, CoVShorts: News Summarization Application Based on Deep NLP Transformers for SARS CoV-2 under Ms. Deepali Bajaj and Ms. Urmil Bharti.
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32. Ms. Meenakshi Bharadwaj of B.Sc.(H) Computer Science,
- Completed the project, AutoCertiGen: An android Application to Automate Generation of Certificates under Ms. Tina Sachdeva.
 - Completed the project, CoVShorts: News Summarization Application Based on Deep NLP Transformers for SARS CoV-2 under Ms. Deepali Bajaj and Ms. Urmil Bharti.
 - Completed the project, Library Management System under Dr. Suruchi Chawla.
 - Published Batra, H., Jain, A., Bisht, G., Srivastava, K., Bharadwaj, M., Bajaj, D., & Bharti, U. (2021). Covshorts: News Summarization Application Based on Deep NLP Trans formers for SARS-Cov-2. 2021 9th international

Conference on Reliability, infocom Technologies and Optimization (Trends & Future Directions) (ICRITO), 1-6.
Doi:10.1109/ICRITO51393.2021.9596520.

33. Ms. Nehal of B.Sc.(H) Computer Science,

- Completed the project, Library Management System under Dr. Suruchi Chawla.
- Secured Second Position at the event Treasurittle Showdown organized by Robotics Club on March 09, 2022.
- Completed a Workshop on android App Development using Kotlin with TechEra from October 1-31, 2021.

34. Ms. Prachi Rikhari of B.Sc.(H) Computer Science,

- Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.
- Secured Third Position in Aayansh, a quiz competition organized by UPSC wing of Ramjas college on September 25-26, 2021.
- Secured First Position in Extempore on Sustainable Trends for Responsible Citizens organised by NSS.
- Secured Second Position in 'Ideathon' organized by Department of Computer Science, SRCASW held on January 24-25, 2022.
- Completed a Workshop with learning of different tools and skills: Excel, Python, Tableau, Machine Learning, Statistics, organized by TechEra on October 20, 2021.
- Completed a Microlearning Course on Big Data Hadoop and Spark at Board infinity on October 1, 2021.

35. Ms. Aakrati Yadav of B.Sc.(H) Computer Science,

- Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.

36. Ms. Sakshi Gupta of B.Sc.(H) Computer Science,

- Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.

37. Ms. Nasreen Parween of B.Sc.(H) Computer Science,

- Completed the project, Airline Reservation and Management System under Dr. Suruchi Chawla.
- Completed a 1.5 hours course on Graphic Designing tools at udemy on July 10, 2021.
- Completed Advanced Excel online tutorial authorized by Elarnmarkets on March 16, 2022.

38. Ms. Priadarshana of B.Sc.(H) Computer Science,

- Completed a project, CovFakeBot: A Machine Learning based ChatBot using Ensemble Learning Technique for Covid-19 Fake News Detection under Ms. Deepali Bajaj and Ms. Urmil Bharti.

39. Ms. Gunjan Kumar Palawat of B.Sc.(H) Computer Science,

- Completed a project, CovFakeBot: A Machine Learning based ChatBot using Ensemble Learning Technique for Covid-19 Fake News Detection under Ms. Deepali Bajaj and Ms. Urmil Bharti.

40. Ms. Shreya Gupta of B.Sc.(H) Computer Science,

- Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.

41. Ms. Diksha Takyar of B.Sc.(H) Computer Science,

- Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.
- Recognized as Beta-Microsoft Learn Student Ambassador.

42. Ms. Saloni Gupta of B.Sc.(H) Computer Science,

- Completed the project, Flappy Bird Game under Dr. Suruchi Chawla.

43. Ms. Tanya Negi of B.Sc.(H) Computer Science,

- Completed the project, TiGen - Title Generator based on Deep NLP Transformer Model for Scholarly Literature under Ms. Deepali Bajaj and Ms. Urmil Bharti.

44. Ms. Aishwarya Arora of B.Sc.(H) Computer Science,

- Completed the project, Electricity Billing System under Dr. Suruchi Chawla.

45. Ms. Anam of B.Sc.(H) Computer Science,

- Completed the project, Electricity Billing System under Dr. Suruchi Chawla.

- Secured Second Position in Ideathon under Techmelange'22 organized by Department of Computer Science, SRCASW on January 24-25, 2022.
- Secured First Position in Sensorify, organized by Department of Electronics on January 21, 2022.

46. Ms. Anshika Kumari of B.Sc.(H) Computer Science,

- Completed the project, Electricity Billing System under Dr. Suruchi Chawla.

47. Ms. Astha Singh Jadon of B.Sc.(H) Computer Science,

- Completed the project, Electricity Billing System under Dr. Suruchi Chawla.

48. Ms. Ayushi of B.Sc.(H) Computer Science,

- Completed the project, Electricity Billing System under Dr. Suruchi Chawla.

49. Ms. Yashika Sharma of B.Sc.(H) Computer Science,

- Completed the project, Student Management System under Dr. Suruchi Chawla.

50. Ms. Neeshu Saini of B.Sc.(H) Computer Science,

- Completed the project, Student Management System under Dr. Suruchi Chawla.

51. Ms. Shreya Chand of B.Sc.(H) Computer Science,

- Completed the project, Student Management System under Dr. Suruchi Chawla.

52. Ms. Juhi Upadhyay of B.Sc.(H) Computer Science,

- Completed the project, Student Management System under Dr. Suruchi Chawla.

53. Ms. Sneha Rani of B.Sc.(H) Computer Science,

- Completed the project, Student Management System under Dr. Suruchi Chawla.

54. Ms. Aditi Singh of B.Sc.(H) Computer Science,

- Secured First Position in Space Wanderers Competition organized by Kalindi College, University of Delhi.

55. Ms. Anchal Patel of B.Sc.(H) Computer Science,

- Secured Third Position in 'Rythmic Yoga Mix Pair' organized under Spardha'22 on February 26, 2022.

56. Ms. Khushi Jaiswal of B.Sc.(H) Computer Science,

- Secured First Position in poster making competition organized by Bharti college, University of Delhi on NSS Day September 24, 2021.
- Secured Third Position in AAYANSH, a quiz competition organized by UPSC wing of Ramjas college, University of Delhi on September 25-26, 2021.
- Secured Second Position in Components Hunt organized by Department of Electronics, SRCASW on February 12, 2022.
- Secured Third Position in Trivia Trifles organized by Department of Microbiology, SRCASW on February 01, 2022.
- Secured Second Position in the IDEATHON organized by ENIAC society, Department of Computer Science, SRCASW from January 24-25, 2022.
- Secured First Position in SENSORIFY organized by Department of Electronics, SRCASW on January 21, 2022.
- Secured Second Position in inter department chess competition organized by SRCASW.
- Secured special mention in quiz competition organized by Gandhi study centre, Zakir Hussain College, University of Delhi on January 25, 2022.
- Completed a workshop organized by institutions innovation Council, SRCASW.
- Completed a program under National intellectual property Awareness mission on January 3, 2022.
- Completed Two Days Canva workshop organised by Study Tuition on December 28-29, 2021.
- Completed Three Days workshop organized by Synergy- The corporate society, Hansraj College from November 19-21, 2021.
- Completed a 5-days workshop on Data science organized by parikalan- The computer science society, P.G.D.A.V college from January 24-28, 2022.
- Completed a Workshop organized by Department of Physics, SRCASW on January 8, 2022.

57. Ms. Komal Sahu of B.Sc.(H) Computer Science,

- Secured First Position in robotixel under Karvaan'22 organized by Robotika, the Robotics Club, SRCASW on March 09, 2022.

58. Ms. Prerna Kashyap of B.Sc.(H) Computer Science,

- Secured Second Position in 'Ideathon' organized by Department of Computer Science, SRCASW held on January 24-25, 2022.
- Secured Second Position in Food intellect, a quiz competition under Food Felicity'22 organised by Department of Food Tech., SRCASW on February 11-12, 2022.

59. Ms. Prerna Yadav of B.Sc.(H) Computer Science,

- Secured Second Position in intercollege Yoga competition under Spardhaa'22 organised by SRCASW on February 27, 2022.
- Secured First Position in inter college Surya Namaskar challenge under Spardhaa'22 organised by SRCASW on February 27, 2022.
- Completed Online Sessions conducted Enactus India about Scope in Technology.
- Completed an online workshop conducted by Enactus SRCASW on menstrual hygiene awareness.
- Completed a Virtual session about women in workplace.

60. Ms. Meenakshi Sharma of B.Sc.(H) Computer Science,

- Completed a Workshop on android App Development using Kotlin with TechEra from October 1-31, 2021.