Department of Biomedical Science Student achievements 2023-24

Achievements:

- 1. Ms. Aadya Vipin from B.Sc. (H) Biomedical Science 3rd year carried out summer internship at Department of laboratory, Sreechand speciality hospital from 18th July 2023-03rd August-2023.
- 2. Ms. Aadya Vipin from B.Sc. (H) Biomedical Science 3rd year has completed the training course on Addressing Antibiotics Abuse in Community using Biosensing Technologies held from 25th August 2023 to 27th August-2023 at ILLL, University of Delhi.
- 3. Ms. Anvi Gupta from B.Sc. (H) Biomedical Science 3rd year has completed two days of workshops on "Molecular Biology and Biochemistry Techniques" conducted by Ethical Edufabrica Pvt. Ltd. In association with the DTU Cultural Council on 28th October to 29th October 2023.
- 4. Ms.Asmi Sharma from B.Sc. (H) Biomedical Science 3rd year has participated in the "Surp-2023" organized by Dr. B.R. Ambedkar Center for Biomedical Research, University of Delhi, held between 1st June to 14th July 2023.
- 5. Ms.Astha from B.Sc. (H) Biomedical Science 3rd year has succefully completed summer internship on "Estimation of Oxytocin from watermelon by using high performance liquid chromatography" at Department of Instrumentation, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.
- 6. Ms. Dishika Jaidker from B.Sc. (H) Biomedical Science 3rd year has completed 40 days of training in Clinical Research Department as Trainee CRC through Komplett Clinical Research at Asian Institute of Medical Sciences, Haryana, India from 12th June to 24th July-2023.

- 7. Ms. Aadya Vipin from B.Sc. (H) Biomedical Science 3rd year carried out "One day hands Workshop on Forensics" at Department of Biomedical Science, Acharya Narendra Dev College, University of Delhi, on 12th April-2023.
- 8. Ms. Harsheen Kaur from B.Sc. (H) Biomedical Science 3rd year has completed Summer Research Fellowship on a project entitled" Cloning of CORO1 A gene in pm-Cherry C1 Vector . Research fellowship was jointly sponsored by IASc, INSA and NASI from June-July-2023.
- 9. Ms. Komal Seth from B.Sc. (H) Biomedical Science 3rd year has completed two days of workshops on "Molecular Biology and Biochemistry Techniques" conducted by Ethical Edufabrica Pvt. Ltd. In association with the DTU Cultural Council on 28th October to 29th October 2023.
- 10. Ms. Komal Seth from B.Sc. (H) Biomedical Science 3rd year has successfully completed the 10 Days Mega Bioinformatics Internship' 2023 from 22nd June to 1st July 2023.
- 11. Ms. Muskan Mahato , B.Sc. (H) Biomedical Science 3rd year has completed two days of workshops on "Molecular Biology and Biochemistry Techniques" conducted by Ethical Edufabrica Pvt. Ltd. In association with the DTU Cultural Council on 28th October to 29th October 2023.Ms. Nandini Agarwal , B.Sc. (H) Biomedical Science 3rd year has completed two days of workshops on "Molecular Biology and Biochemistry Techniques" conducted by Ethical Edufabrica Pvt. Ltd. In association with the DTU Cultural Council on 28th October to 29th October 2023.
- 12. Ms. Nidhi B.S, has undergone clinical posting in the Department of Pathology (Clinical Lab) from 02nd August to 8th August and in Division of Cancer Research from 8th August to 17th August 2023, Regional Cancer Center, Thiruvananthapuram, India.

- 13. Ms. Palak Tomar from B.Sc. (H) Biomedical Science 3rd year has successfully completed Hands-On Training/Workshop on "Fundamental of Recombinant DNA Technology" from 26th June to 30th June 2023.Organised by Merck High End Skill Development Center, Banglore, India.
- 14. Ms. Palak Tomar from B.Sc. (H) Biomedical Science 3rd year has successfully completed Hands-On Training/Workshop on "Fundamental of Molecular Biology" from 5th June to 23rd June 2023.Organised by Merck High End Skill Development Center, Banglore, India.
- 15. Ms. Ritika Sood has successfully completed "Molecular Docking Certification Course" from BioGrademy.
- 16. Ms. Samiksha Sharma from B.Sc. (H) Biomedical Science 3rd year has succefully completed summer internship on "Estimation of Oxytocin from watermelon by using high performance liquid chromatography" at Department of Instrumentation, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.
- 17. Ms.Sheetal Baghel from B.Sc. (H) Biomedical Science 3rd year has succefully completed summer internship on "Estimation of Oxytocin from watermelon by using high performance liquid chromatography" at Department of Instrumentation, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.
- 18. Ms. Sneha Chakraborty has participated in the Summer Research Workshop 2023 on "Molecules, Metabolism and Biological Systems" supported by DBT Builder (C2MOD) program. Workshop was organized by the School of Life Sciences, Jawaharlal Nehru University, New Delhi, from 1st June to 30th June 2023.
- 19. Ms. Vanshika Makol from B.Sc. (H) Biomedical Science 3rd year has participated in the "Surp-2023" organized by Dr. B.R.

- Ambedkar Center for Biomedical Research, University of Delhi, from 1st June to 14th July 2023.
- 20. Ms. Rashi Khausal from B.Sc. (H) Biomedical Science 2nd year secured 3rd Position in inter-departmental Table Tennis tournament held on 11th October to 12th October 2023.
- 21. Ms. Sneha Chakraborty participated in the Poster presentation competition in Science Fair 2024 organized by Dyal Singh College, University of Delhi on 28th-29th February 2024. The topic of our poster was "Revolutionizing Cancer Treatment: Advances in CAR T-Cell Therapy and Recent Breakthroughs".
- 22. Ms.Asmi Sharma participated in the Poster presentation competition in Science Fair 2024 organized by Dyal Singh College, University of Delhi on 28th-29th February 2024. The topic of our poster was "Revolutionizing Cancer Treatment: Advances in CAR T-Cell Therapy and Recent Breakthroughs".
- 23. Ms. Harsheen Kaur participated in the Poster presentation competition in Science Fair 2024 organized by Dyal Singh College, University of Delhi on 28th-29th February 2024. The topic of our poster was "Revolutionizing Cancer Treatment: Advances in CAR T-Cell Therapy and Recent Breakthroughs".
- 24. Ms. Vanshika Makol published a paper entitled" Screening of Phytochemicals from Derris indica for Antimycobacterial Potential using Molecular Docking Analysis" in BIOSCIENCES BIOTECHNOLOGY RESEARCH ASIA, September 2023. Vol. 20(3), p. 907-917
- 25. Presented paper titled "Brain-Computer Interface (BCI Technology): A Neurological Restoration" in the 14th International Conference on Soft Computing and Pattern Recognition (SoCPaR).

- 26. Ms. Anushree Anand from B.Sc. (H) Biomedical Science 2nd year secured 1st position in DIY and Painting Competition organized by NE Cell, SRCASW.
- 27. Ms. Sai Krupaa from B.Sc. (H) Biomedical Science 2nd year secured 1st position in Antra-Classical Singing Competition organized by IGDTUW, Delhi and 2nd position in Swaransh-Classical Singing Competition organized by Swami Shraddhanand College.
- 28. Ms. Anshika Sharma from B.Sc. (H) Biomedical Science 1st year secured 3rd position in Debate Competition organized by Ek Bharat Shrestha Bharat, SRCASW.
- 29. Ms. Akhila Krishna Kumar from B.Sc. (H) Biomedical Science 1st year secured 3rd position in Talent Hunt organized by Deshbandhu College.