

Apurva Choudhary

Correspondence address: H. no 110 Laxmipur Jhajra, Dehradun

Permanent address: Village Megha khedi Muzaffarnagar Uttar Pradesh

Phone: 8979386793

Choudharyapurva79@gmail.com

❖ OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

❖ EXPERIENCE

- **ASHIRWAD LAB** 22 January 2020 – 18 November 2020
Phlebotomist
I have working part time as a phlebotomist, where I can take samples, handle patients.
- **DNA LABS DEHRADUN** July 2021 – July 2022
Molecular biologist
I have a working as a junior molecular biologist, handling all the diagnostic samples of molecular and also trained students in molecular research and also in pathology diagnostic.
- **LPC ACADEMY DEHRADUN** 1 August 2022 – April 2024
Phlebotomy Trainer
I have trained students in phlebotomy. Take their practical session related to phlebotomy
- **Pradhan Mantri Kaushal Kendra** May 2024 – Till Present
Trainer
Trained students in General Duty Assistant, and take session on Soft Skills

❖ EDUCATION

| Course / Degree | School / University | Grade / Score | Year |
|----------------------|---|---------------|-----------|
| High school | Golden public school, Muzaffarnagar | 9 CGPA | 2014 |
| Intermediate | Golden public school, Muzaffarnagar | 88 Percent | 2016 |
| Bsc biotechnology | Choudhary charan Singh university, Meerut | 82 | 2016-2019 |
| Msc biotechnology | Choudhary charan singh university, Meerut | 87 | 2019-2021 |
| PhD in biotechnology | Uttaranchal University, Dehradun | | 2023 |

❖ SKILLS

- **Handling all molecular instrument –**
 - 1 – Biosafety cabinet- BSL 1 and BSL 2
 - 2- Centrifuge,
 - 3-RNA extraction machine

4-dry bath

5- Trained in RT- PCR handling.

- **Good in all microbiology technologies-**

- 1- Autoclaving

- 2- culture

- 3- Staining

- **Handle all Pathology machine-**

- 1- Cell counter

- 2- Elisa reader

- 3- Biochemistry Analyzer.

- **Trained students in different research topic**

- 1- HCV and genotyping

- 2- Phytochemical extraction from medicinal plant.

- 3- Swine flu

- **Organized workshop and seminars.**

- **Have 6 months training in medical lab technology**, where I learned all basic techniques required in sampling and techniques.

❖ PROJECTS

- **Phytochemical extraction from medicinal plant Baccopa Monnieri.**

Phytochemical extraction and testing.

Bacterial Isolation

Antimicrobial sensitivity test.

- **Biochemical and Hematological test of diabetic patients.**

I have worked on Biochemical and Hematological profiling of diabetic patients.

❖ ACHIEVEMENTS & AWARDS

- Excellence award in Teaching and Diagnostic.

- COVID warrior award.

- Got first position in national conference held in DAV PG COLLEGE Muzaffarnagar in collaboration with DNA LABS.

- Young Scientist Award by Krishna Group of College.

❖ ACTIVITIES

- Co- organizing person in 02 days National workshop cum hand on training on Good laboratory practices organized by DNA LABS and USERC.

- International immunology day under the aegis of Indian immunology society.

- Co- organizing person in workshop "Science on wheels" organized by DNA LABS DEHRADUN under the aegis of UCOST and USERC Dehradun.

- Worked as a resource person in 2 days National conference on "CANCER BIOLOGY".

- Resource person in 2 Days National Workshop on "**Science for Social Changes: A Series of Workshop cum Training program for the Tribble area of District Dehradun & Uttarkashi, (Uttarakhand)**" on 25th to 26th December 2023, Organized by SAMVET BHARAT.

- Resource person in 02 Days National Workshop Cum Hands on Training Program on, “**Next-Gen Oncology: Diagnostics, Technologies & Applications**”, organized by DNA Labs- A Centre for Applied Sciences, Dehradun, Uttarakhand on 26th & 27th June 2024.
- Participated in one week Faculty Development Program on "**Advances in Analytical & Computational Techniques for Higher Education and Research**" from 05th to 12th June 2022. Organized by School of Applied and Life Sciences (SALS) Uttaranchal University, Dehradun.
- Participated in 2 Days International conference on "**Synergetic Innovations & Biotechnological Advancement for Sustainable Development (SIBA- SD 2023)**" on 29th-30th September, 2023 at School of Applied and Life Sciences (SALS), Uttaranchal University, Dehradun.
- Participated in 03 Days National Workshop Cum Training Program on "**Quality Management Systems in Laboratories: NABL, ISO Accreditation Bodies. Documentation, Implementations and its Applications**" organized by DNA Labs- A Centre for Applied Sciences, Dehradun on 18th, 19th, 20th January 2024.
- **Resource person** in 02 Days Training Program on, "**Real Time PCR and its Application in Viral, Bacterial and Cancer detection**“, organized by DNA Labs- A Centre for Applied Sciences, Dehradun, Uttarakhand on 11th & 12th May 2024.
- **Resource person** in 03 Days Workshop Cum Hands on Training Program on, "**Analytical Tools and Technologies in Basic and Applied Sciences and its Applications**“, organized by DNA Labs- A Centre for Applied Sciences, Dehradun, Uttarakhand on 21st to 23rd June 2023.
- **Resource Person in two day in national workshop cum training program on tools and Technologies in Immunology, Serology & microbiology ...** organized by DNA Labs- A Centre for Applied Sciences, Dehradun, Uttarakhand and DAV College Muzaffarnager on 6th to 7th September 2024.

❖ **REFERENCE**

- Dr. Narotam Sharma – DNA LABS, DEHRADUN
Scientist and laboratory Head
Sharmanarotam5@gmail.com
9557650069
- Dr. Ankita Singh – DNA LABS, DEHRADUN
Quality Manager
Ankitaofficial10@gmail.com
7983418695