

Resume

ADEPU.SAI CHANKYA
Veterinary Biochemistry

8-1-199, Sundariah Nagar,
Manguru, Bhadradi Kothagudem (D),
Telangana, Pin – 507117.

Tel No: 982402254

Mail: adepuhanakya@gmail.com



PERSONAL STATEMENT

Dedicated and detail-oriented Veterinary Biochemist with strong expertise in animal biochemistry, laboratory techniques, and research methodology. Adept at teaching, mentoring, and motivating students by presenting complex concepts in an engaging and simplified manner. Skilled in biochemical assays, molecular docking, and data interpretation with proven ability to design and execute experiments. Passionate about contributing to the advancement of veterinary biochemistry research while also excelling in clinical practice and livestock management. Known for effective communication, teamwork, and leadership qualities, along with a strong sense of responsibility and commitment to excellence.

SKILLS

- ❖ Excellent presentation and communication skills
- ❖ Strong interaction with students and explaining complex concepts effectively
- ❖ Laboratory techniques and biochemical analysis
- ❖ Time management, planning, coordination, and team building
- ❖ Problem-solving and analytical thinking
- ❖ Data analysis and interpretation
- ❖ Proficient in MS Office and feed formulation software

EDUCATION

S. No	Education	Percentage	Institute/College
1	SSC	92%	Greenwood High School, Hasanparthy, Warangal
2	Intermediate	91.2%	Sri Chaitanya Junior College, Gosala, Vijayawada
3	B.V. Sc	68.3%	College of Veterinary Science, Korutla, PVNRTVU, Telangana
4	M.V. Sc	80% (Coursework)	ICAR-IVRI, Bengaluru

PROFESSIONAL WORK EXPERIENCE

Internship

- ❖ 12-month internship at Warangal District Veterinary Polyclinic cum Teaching Clinical Complex, Telangana.

Entrepreneurship

- ❖ Worked on broiler rearing project at LRS Mamnoor, Warangal.

Veterinary Doctor

- ❖ Worked at the Pet Multispeciality Hospital and part-time in few pet clinics at Hyderabad.

Veterinary Officer

- ❖ Provided ambulatory veterinary services, including diagnosis and treatment of livestock diseases.
- ❖ Educated farmers on scientific and managerial practices of livestock rearing.

M.V. Sc Scholar – ICAR-IVRI & ICAR-NIANP

- ❖ Completed course work at ICAR-IVRI, Bengaluru hub, and conducted research at ICAR-NIANP.
- ❖ Successfully improved the quality and shelf life of refrigerated broiler meat up to 16 days.
- ❖ Hands-on experience with molecular docking software, biochemical assays, and research analysis.

SEMINAR

- ❖ “scFv Antibodies and Its Application”

PROJECTS

Thesis Topic – “Effect of chitosan coating fortified with *Murraya koenigii* leaf essential oil on meat quality and biochemical changes in chicken meat.”

Objective: To study the effect of chitosan coating fortified with *Murraya koenigii* leaf essential oil on biochemical changes and shelf life of chicken meat.

MEMBERSHIP

- ❖ Registered Veterinary Practitioner – Telangana State Veterinary Council

LANGUAGES

- ❖ English – Fluent
- ❖ Telugu – Fluent
- ❖ Hindi – Fluent
- ❖ Kannada – Basic

CONFERENCES ATTENDED

- ❖ Rythu Neestham Workshop on Homeopathic Treatment in Veterinary Medicine 2023
- ❖ bio-BRIDGE 2025: “Uniting Voices in Research and Entrepreneurship”
- ❖
- ❖ VII NAVNAW CON 2025 “Livestock nutrition and Healthcare translating to human wellbeing”

ACHIEVEMENTS & AWARDS

- ❖ 3rd Prize – Poster Presentation at WANACON (World Animal Nutrition Conference) 2024, Bengaluru.
- ❖ 3rd Prize Waste to Art program under Swachh Ata Hi Seva 2025 conducted at ICAR-NIANP.
- ❖ Participation certificate in elocution in VII NAVNAW CON 2025
- ❖ Poster presentation at VII NAVNAW CON 2025

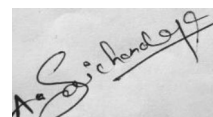
HOBBIES

- ❖ Playing cricket, badminton, and table tennis
- ❖ Traveling and cultural exploration
- ❖ Photography

DECLARATION

I hereby declare that the above-mentioned particulars are true and correct to the best of my knowledge and belief. I bear full responsibility for the accuracy of the information provided.

ADEPU SAI CHANAKYA

A handwritten signature in black ink, appearing to read 'Adep Sai Chanakya', with a horizontal line drawn through the middle of the signature.