

Resume

1. Name in full (in block letters) : Prof. (Dr.) GUDEPU PURUSHOTHAM
2. Parent's name : Smt G.Srimathi Devi & Late Dr. G. Rajeshwar Rao
3. Name of the Institute/Organization where employed : P.V.Narsimha Rao Telangana Veterinary University, Hyderabad
4. Date of birth (DD/MM/YYYY) : 01.06.1964
- Mobile : 9490942266
- Email : drpurushotham1964@gmail.com
5. Permanent address : FLAT 503, PGR ASPIRE, ATTAPUR, RAJENDRANAGAR 500048, TS
6. Nationality : INDIAN
7. Languages known (to read, write & speak) : TELUGU, ENGLISH, HINDI

8. Academic Qualifications :

| Sl. No. | Degree | Name of the Degree & Discipline | Institute / University | Year of passing | Major & Minor Fields | GPA & Class | Fellowships / Medals / Awards (if any) |
|---------|------------|---------------------------------|------------------------|-----------------|---------------------------------------|-------------|---|
| 01 | Bachelor's | B.V.Sc & AH | APAU | 1986 | Veterinary Science & Animal Husbandry | 8.13 II | National Merit Scholar ship |
| 02 | Master's | M.V.Sc | APAU | 1988 | Veterinary Anatomy | 8.69 I | Univ. Scholarship |
| 03 | Doctoral | Ph.D | Anand Agril. Univ. | 2007 | Veterinary Anatomy | 8.81 I | External Deputation |

9. Employment Record & Experience

- a. Industrial Employment: 11 Years (VHL, Dairy, Free lance consultant)
- b. University Employment: As below

| Sl. No | Designation | Institution & places of posting | Nature of work | Period | | Duration (Day/ Month/ Year) |
|--------|---------------------------|---------------------------------|--|-----------------------|---------------------|-----------------------------|
| | | | | From Day/ Month /Year | To Day/ Month /Year | |
| 01 | Assistant Professor Cadre | CVSc., Tirupati | Teaching, Research and Carrier guidance to Veterinary Under-graduate students. | 12.04.1999 | 08.03.2000 | 27 D/10M |
| | | CVSc., R'nagar | Teaching, Research and Carrier guidance to Veterinary Under-graduate students. | 09.03.2000 | 01.12.2004 | 22 D/08M /04Y |

| | | | | | | | |
|----|---------------------------------------|---|--|------------|------------|------------------|------------------|
| | | CVSc., R'nagar | Deputed for Ph.D at Anand Agril. Univ. | | 02.12.2004 | 05.02.2007 | 04D/02M /02Y |
| | | CVSc., R'nagar | Teaching, Research and Carrier guidance to Veterinary Under- graduate students. | | 06.02.2007 | 16.04.2007 | 10D/02M |
| 02 | Associate Professor Cadre | CVSc., R'nagar | Teaching& Guidance: UG students Teaching& Research Guidance: PG & Ph.D students. Extension Activities: As part of social responsibility. | | 17.04.2007 | 06.08.2012 | 21D/03M /05Y |
| | | CVSc., Korutla | | | 07.08.2012 | 19.11.2012 | 13D/03M |
| | | CVSc., Korutla | Associate Dean(FAC), CVSc., Korutla | | 16.08.2012 | 30.10.2012 | 15D/02M |
| | | CVSc., R'nagar | | 20.11.2012 | 24.07.2013 | 05D/08M | |
| 03 | Professor Cadre | CVSc., R'nagar | Dept building & strengthening Teaching& Guidance: UG students Teaching& Research Guidance: PG & Ph.D students, Extension Activities: As part of social responsibility Academic & Student activities Faculty Board & Academic Member: Recommendations and implemented MSVE 2006 & 2016 Regulations | | 25.07.2013 | 20.08.2017 | 04Y, 27D |
| | Professor & Head Cadre | CVSc., R'nagar | | | 21.08.2017 | 20.09.2019 | 02Y, 01M |
| | | CVSc., Warangal | | | 21.09.2019 | 30.10.2019 | 01M, 10D |
| | Professor & Univ. Head Cadre | CVSc., Warangal | | | 31.10.2019 | 22.06.2021 | 01Y, 07M, 23D |
| | Associate Dean | C.V.Sc., Warangal. | Institution building and Administration | | 23.06.2021 | 20.01.2024 | 02Y, 06M, 29D |
| | Professor Cadre | CVSc., R'nagar | Dept building & strengthening Teaching& Guidance: UG students Teaching& Research Guidance: PG & Ph.D students, Extension Activities: As part of social responsibility Academic & Student activities | | 21.01.2024 | Till date | 01M, 26D |
| 04 | CVSc., R'nagar | Dept building & strengthening Teaching& Guidance: UG students Teaching& Research Guidance: PG & Ph.D students, Extension Activities: As part of social responsibility Academic & Student activities Faculty Board & Academic Member: Recommendations and implemented MSVE 2006 & 2016 Regulations | | 21.08.2017 | 20.09.2019 | 02Y, 01M | |
| | CVSc., Warangal | | | 21.09.2019 | 30.10.2019 | 01M, 10D | |
| | CVSc., Warangal | | | 31.10.2019 | 22.06.2021 | 01Y, 07M, 23D | |

| | | | | | |
|----|--------------------------------|--|------------|------------|------------------|
| 05 | CVSc., Korutla | Associate Dean(FAC), CVSc., Korutla | 16.08.2012 | 30.10.2012 | 02M, 15D |
| 06 | C.V.Sc., Mamnoon, Wgl. | Institution building and Administration | 23.06.2021 | 20.01.2024 | 02Y, 06M, 29D |
| 07 | PVNRTVU University | Selection Committee for Recruitment of University officers of PVNRTVU | 20.07.2021 | 31.07.2021 | 12Days |
| 08 | PVNRTVU University level | Conducted Vigilance Weeks all the years. Sensitized staff & students about Preventive & Punitive Measures for corruption | 09.10.2015 | Till date | 8Y, 10M |

Also discharged administrative function of

- Officer In-charge Academic Matters (UG)
- NSS Programme Officer
- WARDEN of Boys Hostel
- Chief Warden of Hostels, CVSc., Warangal

10. Total Service Experience

Industrial experience

Around 11 (Years)

Teaching experience

Around 26 (Years)

(a) Human resource developed – (Faculty/Student/Trainer's training; Farmers training; Development of FPOs/SHGs etc)

| Sl. No. | Name of the Training / Workshop / Seminar / Conference organized | Type of participant group | Year and period | Funding agency /Collaboration | University / State / National / International level |
|---------|--|---|---|--|---|
| 01 | National Symposium of Emerging Scenario In Veterinary Anatomy Teaching and Research Abreast With current cyber age – Its application to animal welfare | Teaching and Research Faculty from various parts of India | 21 st -23 rd Dec, 2016 | Indian Association of Veterinary Anatomists (IAVA) & PVNRTVU, Hyd. | National Level |
| 02 | Workshop & Awareness on Vigilance and Anti-Corruption Measures in Combating Corruption | Krishi High School | 31 st Oct,- 02 nd Nov, 2017 | - | District Level |
| 03 | | CVSc., R'Nagar, Hyd | 01 st – 03 rd Nov, 2017 | - | District Level |
| 04 | | Head office, Hyd | 30 th – 04 th Nov, 2017 | - | District Level |
| 05 | | CVSc., Korutla | 3 rd Nov, 2017 | - | District Level |
| 06 | | All AHPs under PVNRTVU | 31 st Oct,- 01 st Nov, 2017 | - | District Level |
| 07 | | CVSc., Wgl. | 01 st – 04 th Nov, 2022 | - | District Level |

| | | | | | |
|----|---|---|--|--|----------------|
| 08 | Workshop on Basic Techniques in Molecular Biology | Teaching and Research Faculty from various parts of India | 07 th Sep'ber, 2022 | DST-SERB, Govt. of India | National Level |
| 09 | Infertility camps cum awareness Seminar | Dairy Farmers & Entrepreneurs | 14 th Aug, 2023 01 st Oct, 2023 | Govt. of India as a part of Pashudhan Jagrithi Abhiyan | State Level |

b. Externally funded project :

| Sl. No. | Name of the Project | PI or Co PI | Duration and Year | Research grant (Rs.) | Funding agency |
|---------|---|---------------------------|-------------------|----------------------|----------------------|
| 01 | “Enhancement of farmer’s economy by supplementation of Direct Fed Microbials (DFM) for improving productivity in Dairy animals” | Co-Principal Investigator | 01 Year 2020-21 | 82.85 Lakhs. | ICAR - RKVY projects |

c. PG students supervised (Ph.D & M.Sc. as **Chairperson) : 23 Students**

(d). Served as Chairman / Convener / Member of Research / Academic / Extension Councils; Review Committees / Task forces; Govt. Commissioned Missions; Consultant at National / International / State Levels.):

| Sl. No. | Name of the assignment & the role | State / National / International |
|---------|---|----------------------------------|
| 01 | VCI Inspection Team member – Karnataka Veterinary & Animal and Fisheries Sciences University, Bidar. | National |
| 02 | TS-EAMCET(2016) – Conducting Exam at CVSc., Hyd | State |
| 03 | TS-EAMCET(2017) – Confidential team member – JNTU – Hyderabad | State |
| 04 | Verification Committee for VAS, Dept. of Animal Husbandry, Telangana - TSPSC Recruitments | State |
| 05 | Question paper setter - APPSC Exam | State |
| 06 | Question paper setter – SRF, ICAR | National |
| 07 | Question paper setter – UG paper for OUAT | State |
| 08 | Question paper setter – PG paper for TANUVAS, Chennai | State |
| 09 | External Examiner for PG thesis evaluation at SVVU, Tirupati | State |
| 10 | External Examiner for PG thesis evaluation at Anand, Agri. University, Gujarat | State |
| 11 | External Examiner for VAN paper-I & II at Anand Agri. University, Gujarat | State |
| 12 | Nominated as Examiner for PG comprehensive at KVAFSU, Karnataka | State |
| 13 | External Examiner for PG thesis evaluation at TANUVAS, Chennai | State |
| 14 | Nodal Officer for conducting Computer Based Test(CBT) the UG, PG and JRF/SRF (PGS) examinations 2018-19 | National |
| 15 | Technology expert Network member - Dept. of Science and Technology (DST) | State |
| 16 | PVNRTVU, State Level Technical Programme – Member | State |

| | | |
|--|--|--|
| 17 | Presented Lead paper, IAVA conference at Aizwal, Mizoram | State |
| 18 | Presented Lead paper, IAVA conference at Bhubaneswar, Orissa. | State |
| 19 | Acted as Reviewer for Frontier Journal of Veterinary and Animal Sciences | National |
| 20 | Acted as Guest Faculty for Laboratory Animal Supervisors training course(LASTC) at NCLAS, ICMR-NIN, Hyd. | National |
| Chairman/ Member of University level Committees appointed by University | | |
| 1 | Deputed to SVVU, Tirupati to Study Academic and Related functions after formation of New University in Telangana state (PVNR TVU). | University level Committees appointed by University |
| 2 | Scrutiny for CAS applications at University level | |
| 3 | Establishment of New Veterinary Anatomy Department at College of Veterinary Science, Mamnoor | |
| 4 | Scrutiny committee for Direct recruitment of Assistant Professors, Associate Professors & Professor post in PVNR TVU | |
| 5 | Gap analysis in Artificial Insemination programme in Telangana state | |
| 6 | Peer Review Team – ICAR | |
| 7 | Discipline committee member at university level | |
| 8 | Committee for examination of objection raised in fixation of Seniority of teachers | |
| 9 | BSMA workshop – organizing committee member | |
| 10 | BVSc & AH Degree certificate scrutiny committee | |
| 11 | Committee member for Distribution of Provisional Degree Certificate at Convocation. | |
| 12 | Faculty Board Member - PVNRTVU, Hyd. | |
| 13 | Academic Council Member - PVNRTVU, Hyd. | |

11. Publications:

(a) Publications:

- (i) Number of research papers published : 54
- (ii) Number published in refereed journals (NAAS rating >5) : 38
- (iii) Number published as first / second author : 41
- (iv) Number published as third author and above : 13
- (v) Number of Research Reviews / Book Chapters : 02
- (vi) Books authored : 01
- (vii) Research publications in the cadre of Professor : 28

(ix). Other Publications (Book chapters/Books):

| Sl. No. | Publication category | Authors & Year | Title & No. of pages | 1 st /2 nd author | Publisher | ISBN or University No. |
|---------|-------------------------|---|---|---|-------------------------------------|------------------------|
| 01 | Books Published | G.Purushotham, D.Ashok Kumar, B. Padmasri & KSS Ravali 2021 Year | “Minutes of Veterinary Anatomy & Biochemistry of Bones” 85 Pages | 1 st author | Walnut publications | 978-93-91145-40-8 |
| 02 | Book Chapters Published | G.Purushotham, D.Ashok Kumar and Kala Kumar | Development and functions of neuromuscular | 1 st author | Directorate of Entrepreneurship and | 978-93-5416-306-7 |

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|----|--|--------------------------------------|---|---------------------------|--------------------------------------|---|
| | | 2020 | junctions (NMJS) 61-68 pages | | Academic staff college, Kerala | |
| 03 | | G.Purushotham, P. Kalyani 2017 | Mechanism of staining of infectious agents 59-63 pages | 1 st author | Fuji Printers & Designers | - |

12. Recognitions and Awards:

| S. No | Name of the Award | Year | Awarded by (Name of University) |
|-------|------------------------------|------|--|
| 1 | Rajeshwar Rao Memorial Award | 2007 | Indian Association of Veterinary Anatomy |

| S. No | Name of the Award | Year | Awarded by (Name of University) |
|-------|-------------------------------|-----------|--|
| 1 | Chancellor's Gold Medal Award | 2008 | Anand Agricultural University, Gujrat |
| 2 | GAAS Award | 2008 | Gujrat Association of Agricultural Scientist, Gujrat |
| 3 | National Merit Scholarship | 1979 – 86 | Government of Andhra Pradesh |

Academy Fellowship – (INSA, NAAS, INSc, APAS and other Professional Societies)

| S. No | Name of the Award | Year | Awarded by (Name of University) |
|-------|--|------|--|
| 1 | “Fellow of Indian Association of Veterinary Anatomy” (FIAVA) | 2016 | Indian Association of Veterinary Anatomy |

13.Experience:

36-year proven track record of professional excellence and academic leadership which includes 25 and above years of extensive experience in University teaching, research, and extension to support graduate, post graduate education and related field activities.

Distinguished academic career in the field of Veterinary Science:

I am recipient of National merit Scholarship during my Undergraduate studies and also the most coveted Chancellor's Gold medal for outstanding performance during Doctor of Philosophy from Anand Agricultural University (2007).

Professional Expertise:

As a Deputy Sales Manager in Venkateshwara Hatcheries Ltd, I worked for Poultry farmers of Telangana districts. I also worked as Free-Lance Dairy Consultant before taking up

the assignment of academicians in 1999 in P.V. Narsimha Rao Telangana Veterinary University making me an all-round candidate for this position.

Over the last **10+ years as Professor**, I have authored several research publications in journals of National and International repute while contributed to many vernacular articles, Book chapters. I have guided eight post graduate students and one Ph.D. student while being minor guide to several students of Veterinary Surgery and Pathology subjects. I liaised with NIN-ICMR, NIRD, ICM and many more organizations for knowledge sharing.

Achievements/Technologies developed

- Developed Special Anatomical techniques which can be applied in Veterinary legal and forensic cases to differentiate the poaching of Wild Animals and Endangered species based on their skin and hair samples.
- Adopted and refined alternative teaching methods like development of plastination techniques to create artificial heart, lung, liver and kidney to replace the live specimens.
- Study of vascular system was made interesting by contrast radiography and application of denture materials.
- Established and standardized the 35 formulae for determining the fetal age of 0, 5, 10, 15, 20, 25 & 30 days prenatal bunnies in Rabbits.
- Techniques were evolved to identify the suitability of Sheep breed for wool production.

New Pedagogy:

- Continuously working in the area of experiential learning by involving 1st year BVSc., & AH students .
- Key person in designing and delivering the course content (Veterinary Anatomy) to BVSc., & AH 1st year students through online mode during COVID-19 pandemic period in the University. Thereby, the students were harnesses from going hay way during pandemic situation.
- Designed and conducted online examination system for UG and PG students during COVID-19 pandemic period in the University, as per UGC norms.

Curriculum Revision :

- Actively involved in implementation of Minimum Standards of Veterinary Education - 2006 & 2016 VCI regulations, as a founder Officer in-charge Academic Matters in PVNRTVU, Hyd.

Content Development:

- Prepared power point presentations and animations as per VCI curriculum for Veterinary Anatomy course for UG and PG students and delivered lectures through online during COVID-19 pandemic period in the University.
- Developed course content for Gopalamitra (Para Veterinary Staff) to train Hands-on in the field of Gynaecology, Artificial Insemination and Anatomical applications for large animals with the help of Animal Husbandry Department, Govt. of Telangana.

Institution Building :

Available meagre financial resources were best used for building elevated slated platform shed for accommodating 50 Sheep & 50 Goat with provision to house 700 broilers at ground level.

We are successful in establishing a continuous research environment by getting Committee for Conducting and Supervision on Experimentation in Animals (CCSEA), Govt. of India at the age of 3½ years (2023). As a result we could harness the pharma industries for conducting research trails with their liberal sponsoring for erecting the Lab Animal House which resulted in conducting trails worth around Rs.50.00 Lakhs till date and Rs.20.00 lakh in advanced stage of finalization & release.

The College of Veterinary Science, Warangal acquired Food Safety and Standards Authority of India (FSSAI) license for Dept. of Livestock Products Technology.

Established & successfully catering the services in the area of Animal Disease Diagnosis by establishing Veterinary Diagnostic Lab in Veterinary Clinical Complex, CVSc., Warangal.

ONE HEALTH concept being premier issue of the present day, an air conditioned Immunization centre worth Rs.2.5 lakhs is established for the convenience of the pet animals with the 100% sponsorship of Indian Immunologicals Ltd. During the establishment of this Immunization centre on 17-01-2024, a request was put up with Managing Director, Indian Immunologicals Ltd., for providing a Veterinary Ambulance (approx. cost Rs.15.00 lakhs) to Veterinary Clinical Complex. It was informed by the Managing Director on 05-03-2024 that, my request was considered favorably under CSR and the necessary process will be initiated for providing Veterinary Ambulance to Veterinary Clinical Complex.

Leadership:

I am recognized for my strategic thinking, motivational, inspirational abilities, uncompromising commitment to fostering a collaborative and inclusive environment. During post COVID economy stress, I implemented change management strategy with focus on the effective utilization of meagre resources to establish a fully functional organization. I designed and executed Farmer outreach programs through innovative initiatives like FM Radio-Warangal, Village Adoption, Dairy NSS camps, Immunization camps, Yoga camps, and various other student development activities.

During 2018, 2021 & 2022 coordinated with Veterinary Council of India (VCI) inspection Team for getting VCI Recognition to College of Veterinary Science, Warangal.

Strong Admin & Financial Management Skills:

In my overall professional career, I discharged duties in several other positions Like Officer In-charge Student Activities, NSS Program Officer, Warden and UG/PG Academic Officer, and Vigilance Officer trained specially by Anti-

- Veterinary Anatomy is purely basic, fundamental and fearful subject in the entire curriculum of BVSc., & AH. This subject is rarely or opted by chance. This subject is quite tough and not opted for higher studies when compared to subjects like Animal Genetics & Breeding, LPM, Poultry Science, Nutrition (AH) or Veterinary Surgery, Gynaecology, Pathology (Veterinary Medicine). However, I have opted this subject is a choice and involved in developing Experiential Learning mode for undergraduate students while guided 8 post graduates & 1 Ph. D Veterinary Anatomy students and also minor guide to 15 students of Pg and 3 Ph.D students of Vety Surgery, Vety. Gynaecology & Vety. Pathology.

My total experience on functional Anatomy is used for the benefit of student community including NIN-ICMR, NIRD, ICM etc. My eloquence in Telugu was extensively used in sensitizing and training Dairy farmers, middle level officers of Dairy unions in Andhra Pradesh & Telangana State through institute of Co-operative management. Being a facilitator to students for learning and refining the practical skills, the unreasoned Gopalamitra's of Telangana State were trained in the field of Artificial Insemination.

- In view of my punctuality and precision in executing my commitments, transparency, integrity, I was nominated as Vigilance Officer, trained by ACB, Telangana State, as Associate Dean, College of Veterinary Science, Warangal from 23rd June, 2021 to 20th Jan, 2024, I assumed the role of Administrator, Teacher, Researcher and Extension Activist during which I, Coordinated for completion of the College and Hostel buildings Shifting of College and Hostels to own premises. Also established the outreach program for the benefit of farmers through AIR-Warangal, Village Adoption, Dairy NSS camps, Immunization camps, Yoga camps, Several Student Development Activities etc.,