

## Dr. Tyson

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### 1. Educational Qualifications:

Qualification	Year of passing	Board/University
Matriculation/ 10 <sup>th</sup> (Sainik School Sujampur Tihra)	2011	CBSE, New Delhi, India
Intermediate/ 12 <sup>th</sup> (Sainik School Sujampur Tihra)	2013	CBSE, New Delhi, India
Graduation/ BVSc. & AH	2020	Vanbandhu Veterinary College, NAU Navsari Gujrat, India
MVSc. (Vet. Gynecology & Obstetrics)	2022	DGCN COVAS CSKHPKV Palampur, Himachal Pradesh, India

### 2. Master's Course and Research Experience

- **Master's research thesis:** - Ultrasonographic Investigations of Internal Genital Organs during Gestation in Gaddi Sheep.
- Research study was collaborated with Livestock farm complex Palampur.
- Major Guide: Dr. Amit Sharma (Assoc. Prof), Department of Veterinary Gynaecology and Obstetrics.
- Master's Credit Seminar: - **Doppler Ultrasonography in Small Ruminants.**
- Besides clinical practice, operated as a junior vet for field infertility alleviation camps along with extension activities related to bovine infertility in rural parts of Palampur and Kangra.

### **3. Techniques well versed with:**

i. Ultrasonographic investigation in large and small animals especially small ruminants. Gynaeco-clinical examination and Obstetrical operations. Hormonal and medicinal therapy for management of infertility in bovines

ii. **Clinical exposure:**

Exposure of routine clinical cases (cattle, sheep and goats, canines, poultry birds etc.) Surgical interventions (spaying, castration, caesarean sections, radiological interventions etc.), treatment and diagnostic protocols and gynecological/obstetrical procedures (artificial insemination, pregnancy diagnosis, torsion, dystocia, prolapse etc.).

iii. **Farm management:**

Record maintenance, Health and nutritional management of donors and recipients. Blood collection, disease testing and vaccination of herd for maintaining herd health status.

iv. **Handling of animals:**

Experienced in handling and restraining of animals (small and large animals including poultry birds) for the purpose of collection of samples (blood, urine, secretions etc.) and treatment.

v. **Laboratory examination:**

Routinely handled several clinical cases for the assessment of Haemato biochemical, endocrinological evaluation of clinical samples. Clinical exposure of other conventional laboratory techniques such as skin scrapping, blood smear examination for the confirmation of hem protozoan parasites like *Babesia* spp, *Theilaria* spp.)

#### **4. Research Publication –**

Ahuja, Ankit & Sharma, Vasu & Sharma, Amit & Mankotia, Rohit & Tyson & Sood, Pankaj. (2022). Delivery of Bull Dog Calf from a Hydroallantoic Murrah Buffalo. **Journal Of Advances in Veterinary Research**. 4(1):1

Ahuja, Ankit & Tyson & Sharma, Amit & Sood, Pankaj & Sharma Vasu. (2023). Enlarged Clitoris in a Beetal Goat Vis-A-Vis Pseudo Hermaphroditism. **Haryana Veterinary**. (June 2023) 62(1) 193-194.

#### **5. Soft skills & interests:**

- Innovate, Implement & Evaluate mindset with Problem-Solving Aptitude.
- Strategic & Analytical outlook, Team player, Adaptable.
- Interested and involved in extracurricular activities like exploring and conserving local wildlife, travelling, motorcycling & sport

#### **6. Extension work**

Attended several clinical/extension camps in different villages in Navsari (Gujrat) and Palampur (Himachal Pradesh) during degree program. Attended a Participatory Rural appraisal programme and disseminated the awareness among farmers regarding vaccination, deworming, estrus detection, importance of AI and Infertility management in bovines etc.

#### **7. Awards and Scholarship:**

- ICAR-NTA Scholarship for consecutive five years during graduation Period.
- NSP Scholarship for Post graduation.
- Second Best poster presentation In ISSAR symposium (2021)
- Qualified ICAR-NET examination in Veterinary Gynecology and Obstetrics subject in June 2023.

**(Tyson)**

## **8. Professional affiliations:**

Himachal Pradesh State Veterinary Council (**HVC-1327/2020**)

Veterinary Council of India (**Reg. No. 12205**)

Indian Society for Study of Animal Reproduction (**ISSAR Reg. No 3336**)

## **DECLARATION:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.



**TYSON**

