



**Dr. DIVYA SEBASTIAN**

Assistant Professor of Livestock Production and Management

Department of Agricultural Sciences

divyasebastian@karunya.edu

### **ACADEMIC BACKGROUND**

---

<b>Degree</b>	<b>University</b>	<b>Year of passing</b>
MVSc in Veterinary Pharmacology and Toxicology	Kerala Veterinary and Animal Sciences University, Kerala	2024
BVSc (Veterinary Sciences)	Kerala Veterinary and Animal Sciences University, Kerala	2022

### **ADDITIONAL EXPERIENCE**

---

Worked as Veterinary Doctor in a Multispecialty Clinic – March 2025 - February 2026

### **AWARDS**

---

Young Scientist Award (Swadeshi Science Congress) - 2024

### **RESEARCH INTERESTS**

---

1. Cell Culture Studies
2. In silico molecular docking studies
3. In vivo testing in animals for drug efficiency
4. Ethno-pharmacology

### **RESEARCH PUBLICATIONS**

---

Published an article named “*In silico* molecular docking analysis of various essential oil constituents against key target proteins in non-alcoholic fatty liver disease” in International Journal of Veterinary Sciences and Animal Husbandry.

Published another article named “Beta-caryophyllene and eugenol attenuates oleic acid-induced lipid accumulation via PPAR $\alpha$  activation in Human HepG2 Cells” in Acta-scientific pharmaceutical sciences journal.