



# **SNS COLLEGE OF TECHNOLOGY**

(An Autonomous Institution)

**COIMBATORE-35**

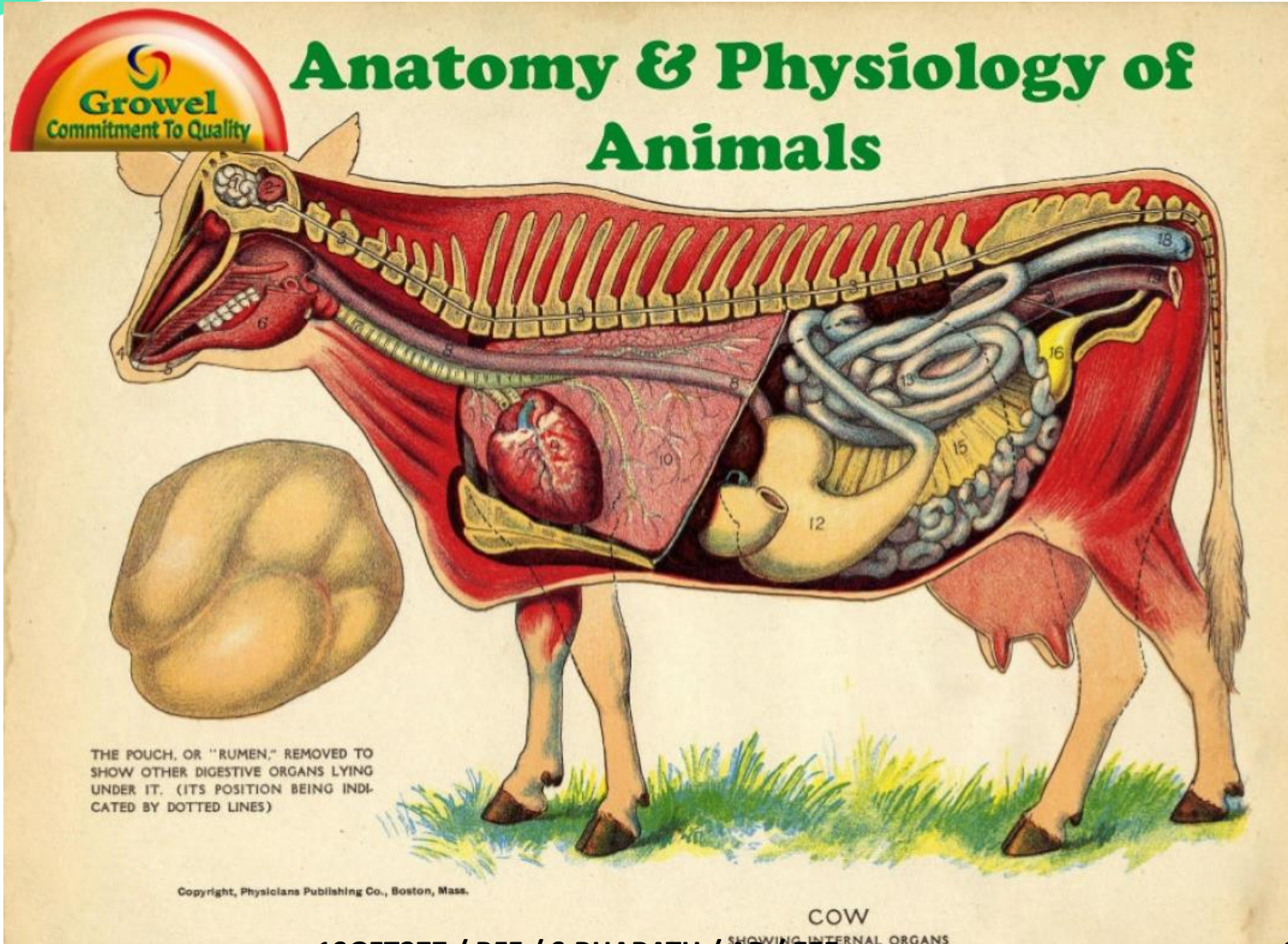
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## **19GET277 / Biology For Engineers IV YEAR / VII SEMESTER UNIT-II: BIODIVERSITY**

### **ANIMAL SYSTEM: ELEMENTARY STUDY OF DIGESTIVE-RESPIRATORY**



THE POUCH, OR "RUMEN," REMOVED TO SHOW OTHER DIGESTIVE ORGANS LYING UNDER IT. (ITS POSITION BEING INDICATED BY DOTTED LINES)

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COW  
SHOWING INTERNAL ORGANS



# Anatomy & Physiology of Animals

- Introduction
- Integumentary System
- Skeletal System
- Muscular System
- Circulatory System
- Digestive System
- Respiratory System
- Nervous System
- Urinary System
- Endocrine System

For Profitable Cattle, Poultry & Aqua Farming



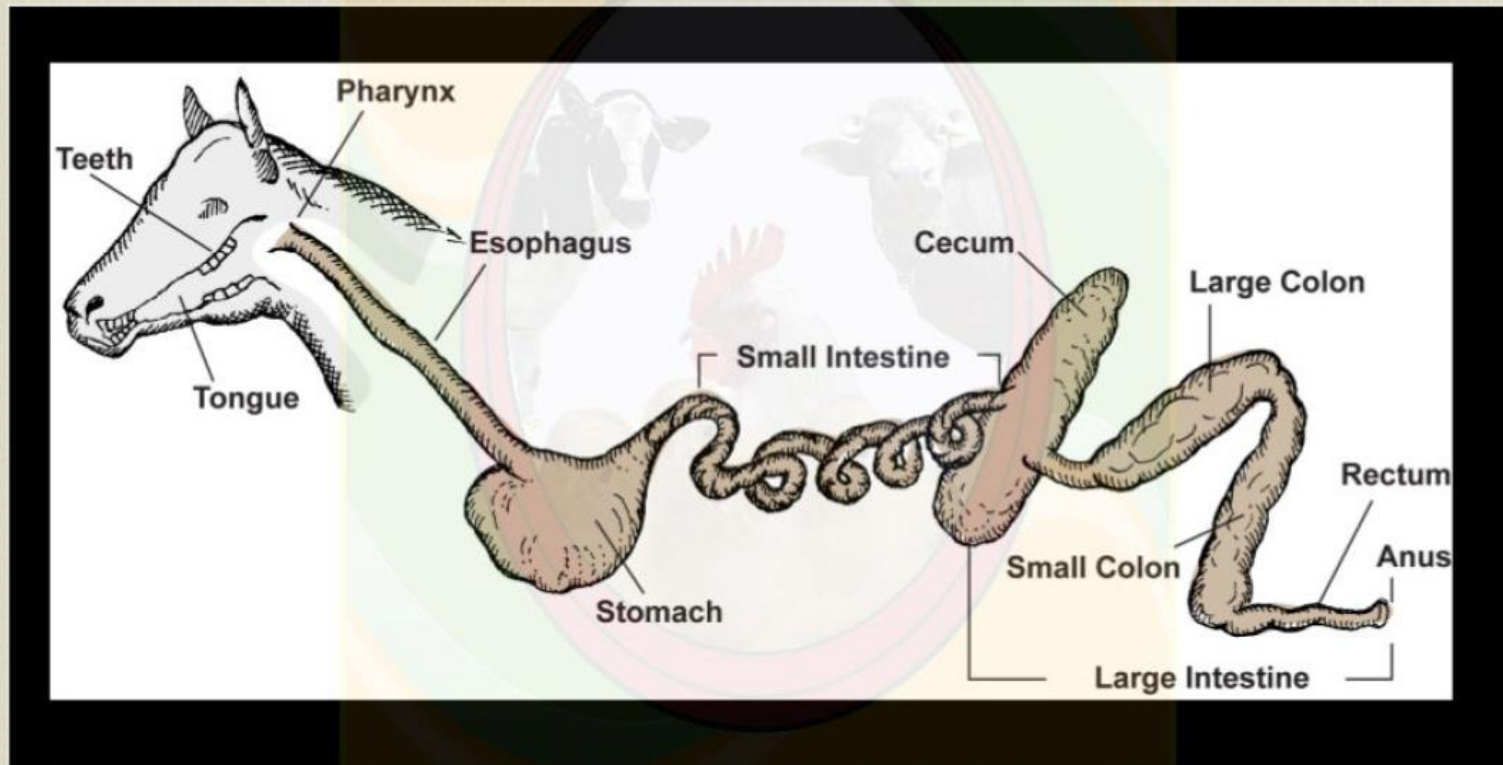
# Digestive System

The **digestive system** is made up of:

- Mouth
- Tongue
- Pharynx
- Esophagus
- Stomach (or stomachs)
- Small intestine
- Large intestine
- Anus

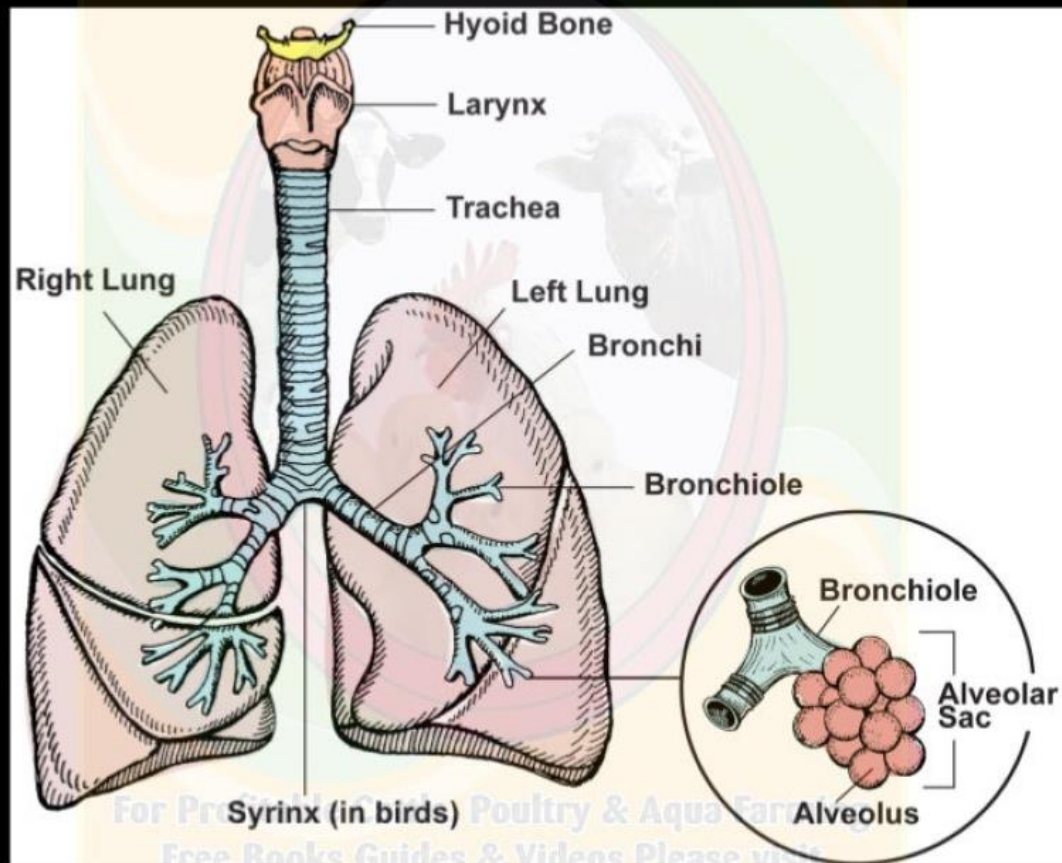


## Digestive System (Horse)





# Respiratory System







# RECAP....



# ...THANK YOU