



SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)

COIMBATORE-35

Accredited by NBA-AICTE and Accredited by NAAC – UGC with A++ Grade

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



19GET277 / Biology For Engineers

IV YEAR / VII SEMESTER

UNIT-II: BIODIVERSITY

ANIMAL SYSTEM: ELEMENTARY STUDY OF DIGESTIVE-RESPIRATORY

Dr.V.Savitha

Associate Professor

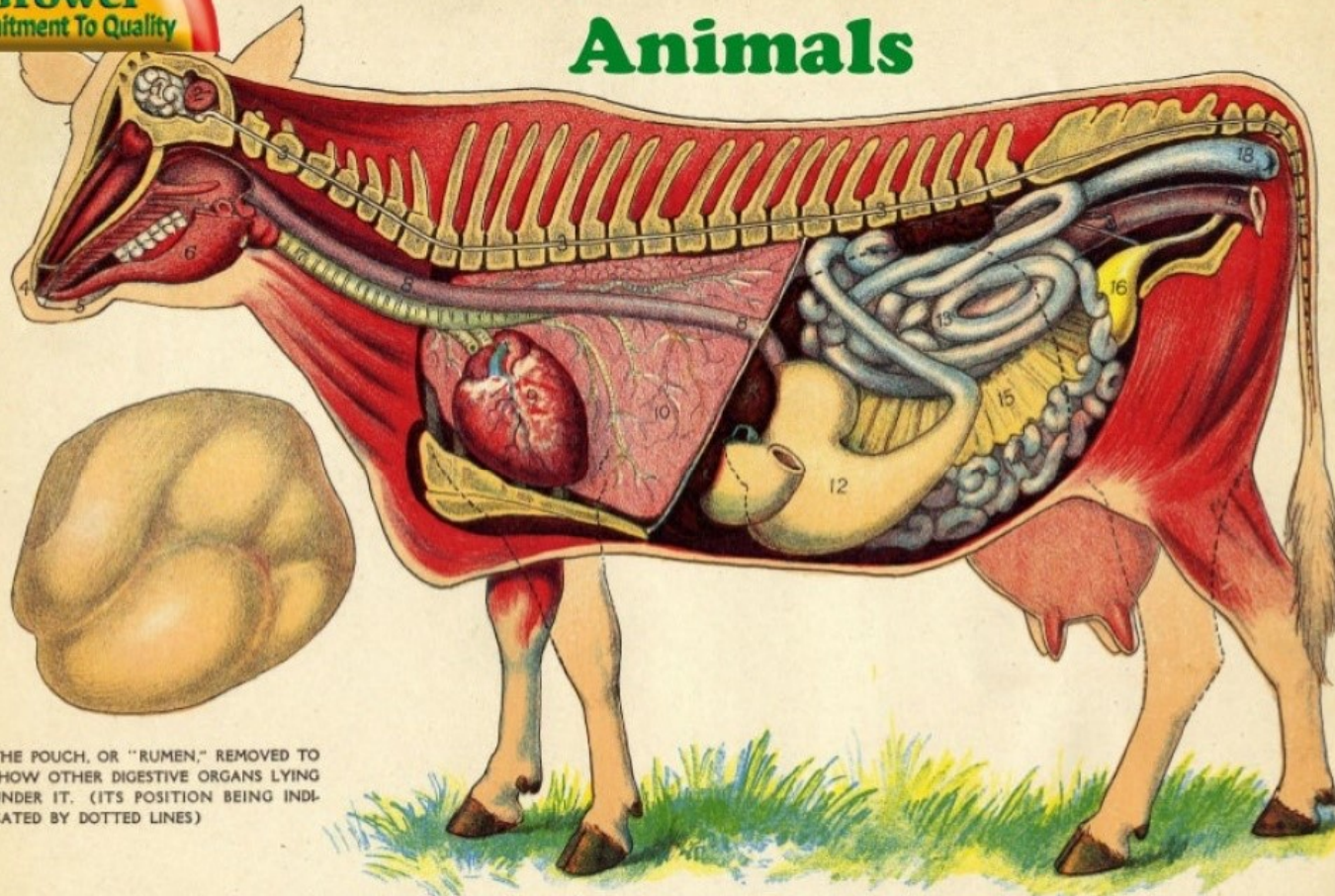
Department of CSE



Growel
Commitment To Quality



Anatomy & Physiology of Animals



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

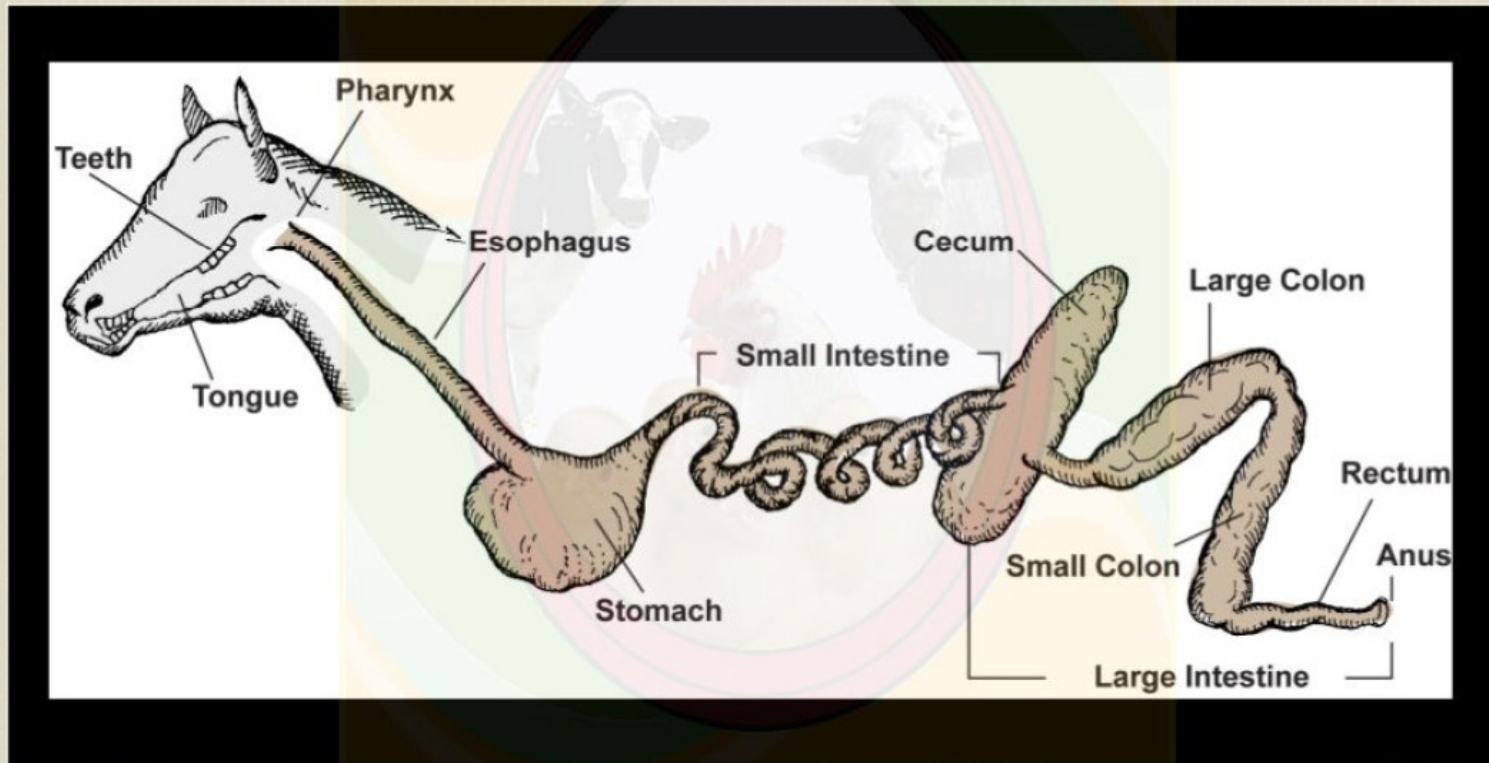
The **digestive system** is made up of:

- Mouth
 - Tongue
 - Pharynx
 - Esophagus
 - Stomach (or stomachs)
 - Small intestine
 - Large intestine
 - Anus
- Profitable Cattle, Poultry & Aqua Farming



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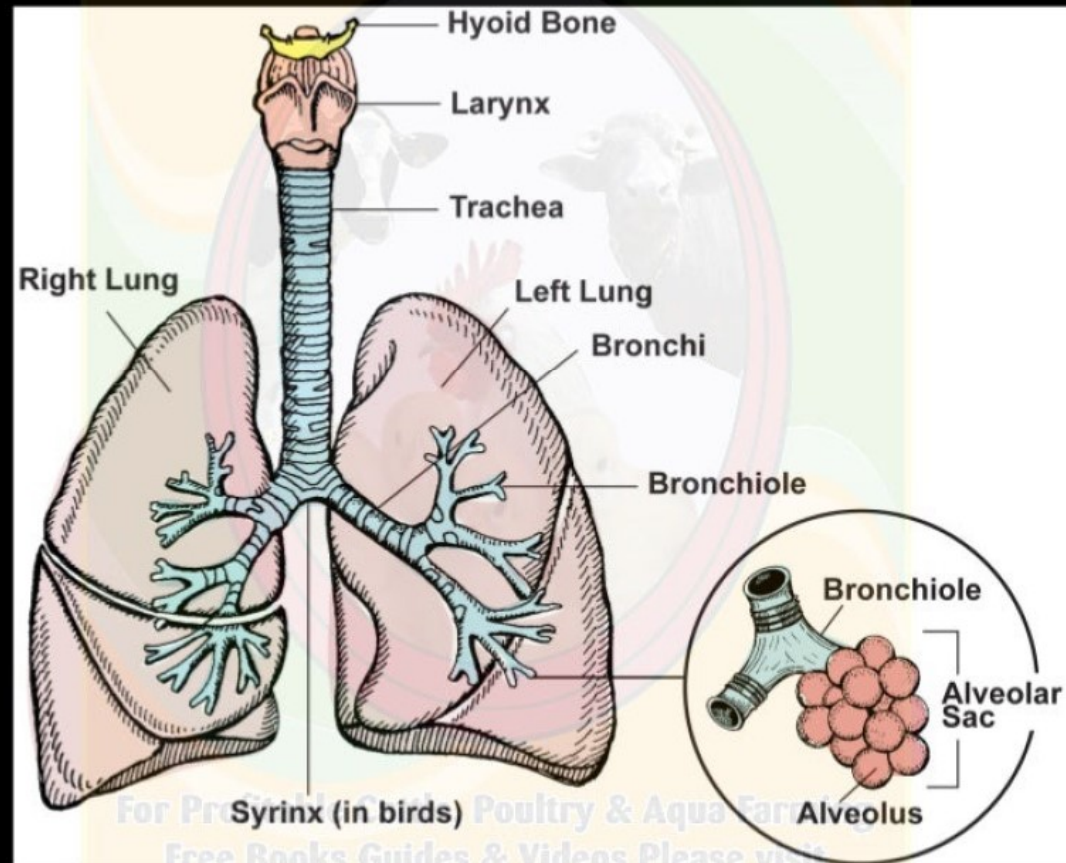
Digestive System (Horse)





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Respiratory System





RECAP....



...THANK YOU