

EASTERN UNIVERSITY SRI LANKA
THIRD EXAMINATION IN SCIENCE (2015/2016)
ZL-301 Human Biology (Jan-2018)

Time: 02 hours

Answer all Questions

(Illustrate the answer with clear labelled diagram where necessary)

1. Why is digestion necessary? Describe the structure of small intestine of man and explain how digestion and absorption occurs in it.

2. What is a synapse. Briefly describe the mechanism of neuronal transmission.

3. What is immunity? Briefly discuss about immunity in human.

4. Write short notes on any **TWO** of the followings:
 - a) Transportation of carbon dioxide.
 - b) Blood clotting.
 - c) Physiology of taste.

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