



UNIVERSITI  
TEKNOLOGI  
PETRONAS

**FINAL EXAMINATION  
SEPTEMBER 2013 SEMESTER**

**COURSE : HCB2063 / HBB2063 – GENERAL PSYCHOLOGY**  
**DATE : 7<sup>th</sup> JANUARY 2014 (TUESDAY)**  
**TIME : 2.30 PM – 5.30 PM (3 hours)**

**INSTRUCTIONS TO CANDIDATES**

**SECTION A : Answer ALL questions in the OMR sheet.**

**SECTION B :**

1. Answer **ALL** questions in the Answer Booklet.
2. Begin **EACH** answer on a new page.
3. Indicate clearly answers that are cancelled, if any.
4. Do not open this Question Booklet until instructed.

**Note :** There are **FOURTEEN (14)** pages in this Question Booklet including the cover page.

**SECTION B**

**[60 Marks]**

Answer ALL questions in the Answer Booklet.

1.
  - a. Discuss what is circadian rhythm and how it affects the biological clock.  
[6 marks]
  - b. People who travel cross continent on an aeroplane will experience jet lag. Explain why this problem occurs.  
[7 marks]
  - c. Describe the symptoms of jet lag.  
[7 marks]
  
2.
  - a. Discuss the stages of the sleeping and waking cycle with an illustration.  
[6 Marks]
  - b. Give a brief explanation on insomnia.  
[4 marks]
  - c. Hypnotherapy is recognized as one of the alternative therapy that treats different types of medical problems. Discuss.  
[10 marks]

3. a. Describe memory impairments in Alzheimer's disease.

[5 marks]

b. How does Alzheimer's disease affect one's life?

[10 marks]

b. Explain what is infant amnesia?

[5 marks]

-END OF PAPER-