

SULIT



BAHAGIAN PEPERIKSAAN DAN PENILAIAN  
JABATAN PENDIDIKAN POLITEKNIK  
KEMENTERIAN PENDIDIKAN TINGGI

JABATAN MATEMATIK, SAINS DAN KOMPUTER

PEPERIKSAAN AKHIR  
SESI DISEMBER 2015

PUB2014: STUDY SKILLS

TARIKH : 07 APRIL 2016  
MASA : 8.30 AM – 10.30 AM (2 JAM)

Kertas ini mengandungi LAPAN (8) halaman bercetak.

Bahagian A: Struktur (4 soalan)

Dokumen sokongan yang disertakan : Tiada

**JANGAN BUKA KERTAS SOALANINI SEHINGGA DIARAHKAN**

(CLO yang tertera hanya sebagai rujukan)

SULIT



**SECTION A : 100 MARKS**  
**BAHAGIAN A : 100 MARKAH**

**INSTRUCTION:**

This section consists of **FOUR (4)** structured questions. Answer **ALL** questions.

**ARAHAN:**

Bahagian ini mengandungi **EMPAT (4)** soalan berstruktur. Jawab **SEMUA** soalan.

**QUESTION 1****SOALAN 1**

CLO1  
C1

- a) Give the definition of long term and short term goals.

*Berikan definisi tentang matlamat jangka panjang dan jangka pendek,*

[5 marks]  
[5 markah]

CLO1  
C2

- b) Distinguish the acronym of SMART to its meaning.

*Kenalpasti akronim SMART kepada pengertiannya.*

i You need to be able to track the progress and measure the outcome. A good objective statement should answer the question “ how much or how many.”

*Anda perlu mengesan perkembangan dan mengukur hasilnya. Penyataan objektif yang bagus akan menjawap soalan “ berapa banyak atau berapa bilangan ”*

ii Express what you are going to do. A good objective statement should describe a result.

*Nyatakan apa yang anda akan lakukan. Penyataan objektif yang bagus seharusnya menceritakan keputusan.*

iii What do you exactly want to achieve in your business and to what extent? A good objective statement or goal should answer the question “which, what, who, where, when, why”.

*Apa yang sebenarnya yang kamu hendak capai di dalam tugas kamu dan sejauh mana. Penyataan objektif yang bagus atau sasaran seharusnya menjawab soalan “ Yang mana, apa, siapa, di mana dan mengapa ”.*

iv The objectives should be challenging but realistic and also relevant to your goal. Objectives may appear optimistic initially, but as you develop strategies to achieve them, they become realistic.

*Objektif seharusnya mencabar tetapi realistic dan berkaitan dengan sasaran anda. Objektif boleh dilihat optimistik pada keadaan sekarang,*

	<i>tetapi memandangkan kamu membangunkan strategi untuk mencapainya, ianya mestilah realistik</i>
v	Set reasonable time frame in achieving the goal.  <i>Set jangkamasa yang sesuai untuk mencapai sasaran</i>

[15 marks]  
[15 markah]

CLO1  
C3

- c) "I want to write a work book on "How to add 7 years to your life" that is at least 150 pages in length starting from 30th April 2016 and get it completed by 30th June 2016. I will write at least 4 pages every weekday until I complete the book"

"Saya hendak menulis sebuah buku kerja berkenaan "Bagaimana hendak menambah 7 tahun kepada hidup anda" yang mempunyai sekurang-kurangnya 150 mukasurat bermula dari 30 April 2016 dan akan disiapkan pada 30 Jun 2016. Saya akan menulis sekurang-kurangnya 4 mukasurat setiap hari bekerja sehingga saya menyiapkan buku tersebut"

From the statement above, identify the:

Dari kenyataan di atas, tentukan:

- i. Specific task.  
*Tugas spesifik*

- ii. Timeline  
*Jangkamasa*

[5 marks]  
[5 markah]

**QUESTION 2**  
**SOALAN 2**CLO2  
C1

- a) State the SQ3R technique in active reading?  
*Nyatakan teknik pembacaan aktif SQ3R ?*

[10 marks]  
[10 markah]

S	..... .....
Q	.....
	.....
R	..... .....
R	..... .....
R	..... .....

CLO2  
C2

- b) What is the meaning of scanning and describe “How to scan”?  
*Apakah yang dimaksudkan dengan pengimbasan dan terangkan bagaimana mengimbas?*

[15 marks]  
[15 markah]

**QUESTION 3**  
**SOALAN 3**CLO3  
C1

- a) Why are graphic organizers important and state **THREE(3)** examples of graphic organizers.

*Mengapa pengurusan grafik penting dan nyatakan **TIGA(3)** contoh pengurusan grafik.*

[5 marks]  
[5 markah]

CLO3  
C2

- b) Give the definition of note making and note taking. Compare both the techniques.  
*Berikan definisi membuat nota dan mencatat nota. Bandingkan kedua-dua teknik.*

[15marks]  
[15markah]

CLO3  
C3

- c) Based on the text given, complete the cause and effect chart below.  
*Berdasarkan teks yang diberikan, lengkapkan carta sebab dan kesan di bawah.*

[5 marks]  
[5 markah]

**Global Warming: News, Facts, Causes & Effects**

Global warming is the term used to describe a gradual increase in the average temperature of the Earth's atmosphere and its oceans, a change that is believed to be permanently changing the Earth's climate. There is great debate among many people, and sometimes in the news, on whether global warming is real (some call it a hoax). But climate scientists looking at the data and facts agree the planet is warming. While many view the effects of global warming to be more substantial and more rapidly occurring than others do, the scientific consensus on climatic changes related to global warming is that the average temperature of the Earth has risen between 0.4 and 0.8 °C over the past 100 years. The increased volumes of carbon dioxide and other greenhouse gases released by the burning of fossil fuels, land clearing, agriculture, and other human activities, are believed to be the primary sources of the global warming that has occurred over the past 50 years. Scientists from the Intergovernmental Panel on Climate carrying out global warming research have recently predicted that average global temperatures could increase between 1.4 and 5.8 °C by the year 2100. Changes resulting from global warming may include rising sea levels due to the melting of the polar ice caps, as well as an increase in occurrence and severity of storms and other severe weather events.

(Taken from <http://www.livescience.com>)

What is the text about?

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(1 mark)

Global Warming

Effects

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

(2 marks)

Causes

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

(2 marks)

**QUESTION 4**  
**SOALAN 4**

 CLO4  
 C1

- a) The table below shows THREE(3) types of learning styles. List the important characteristics of the learning styles according to the numbers provided.

*Jadual di bawah menunjukkan TIGA(3) jenis gaya pembelajaran. Senaraikan ciri-ciri penting gaya pembelajaran mengikut nombor yang diberikan.*

[5 marks]  
 [5 markah]

Visual	Kinesthetic	Auditory
<i>Visual</i>	<i>kinistetic</i>	<i>auditori</i>
(1)	Gestures <i>Isyarat</i>	(4)
Drawings <i>Melukis</i>	(2)	(5)
Shape <i>Bentuk</i>	(3)	Rhythms <i>Irama</i>
Sculpture <i>Ukiran</i>	Object Manipulation <i>Manipulasi objek</i>	Tone <i>Ton</i>
Paintings <i>Mengecat</i>	Positioning <i>Kedudukan</i>	Chants <i>Zikir</i>

CLO4  
C2

- b) Classify the learning styles based on the descriptions given.  
*Kelaskan gaya pembelajaran berdasarkan penerangan yang diberikan.*

[15 marks]  
[15 markah]

No	Description	Style
1	They may also move their lips and read out aloud. <i>Mereka juga mungkin menggerakkan bibir dan membaca dengan kuat.</i>	
2	They usually use lots of verbs and actions. <i>Mereka selalu menggunakan katakerja dan aksi.</i>	
3	They may have difficulty with reading and writing tasks. <i>Mereka mungkin mengalami masalah dalam pembacaan dan tugas penulisan.</i>	
4	They learn best with touching and moving. <i>Mereka belajar lebih baik dengan sentuhan dan pergerakan.</i>	
5	They often do better with talking to a colleague or a tape recorder and listen to what was said. <i>Mereka lebih baik dalam bercakap dengan rakan seperjawatan atau melalui pita rakaman dan mendengar apa yang telah diperkatakan.</i>	

CLO4  
C3

- c) Read the text given and answer the following question.  
*Baca teks yang diberikan dan jawab soalan berikutnya.*

Jamie is a visual learner. He struggles in his lecture oriented-class and often requests his lecturer to repeat information of his lecture.

Based on the information given, suggest **FIVE (5)** strategies that can be applied to help Jamie to study better.

*Berdasarkan maklumat yang diberikan, cadangkan **LIMA (5)** strategi yang boleh diaplikasikan untuk membantu Jamie belajar dengan lebih baik.*

[5 marks]  
[5 markah]

