

PERATURAN PEMARKAHAN

MODUL PENINGKATAN PRESTASI

TINGKATAN 5

2015

INFORMATION AND

COMMUNICATION TECHNOLOGY

(3765/1)

SECTION A

Question No. No. Soalan	Candidate's Answer Jawapan Calon	Marks Markah
1	X Tiub vakum / vacuum Tubes	1
	Y Transistor	2
2	(i) Z	3
	(ii) Y	4
3	communicate/berkomunikasi/berhubung and suitable answer	5
4	B	6
5	(i) X	7
	(ii) Z	8
6	True / Benar	9
7	(i) File Management / Pengurusan Fail	10
	(ii) Diagnostic Utility / Utiliti Diagnostik	11
8	(i) E-Business / Perniagaan elektronik	12
	(ii) E-Banking / Perbankan elektronik	13
9	(i) Peer to Peer / Rakan ke Rakan	14
	(ii) Client Server / Pelayan Pelanggan	15
10	(i) Extranet	16
	(ii) Internet	17
11	P P - Radio wave	18
	Q Q - Satellite	19
12	Medical / Perubatan	20
13	(i) animation / animasi	21
	(ii) .gif, .swf	22
14	False /Palsu	23
15	C	24
16	Implementation / Pelaksanaan / Implementasi	25
17	B	26
18	Assembly Language / Bahasa Penghimpun	27
19	Structured / Berstruktur	28
20	interpreter	29
21	B	30
22	(i) Procedure / Hardware / Prosedur / Perkakasan	31
	(ii) Procedure / Hardware / Prosedur / Perkakasan	32
23	Record / Rekod	33
24	(i) True / Benar	34
	(ii) False / Palsu	35
25	B	36

SECTION B

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- (a)
- (i) Y : Photo/Graphic/Image Editor / Penyunting Foto/Grafik/Gambar
 - (ii) Z : Presentation / Persembahan
- (b)
- Photo enhancement
 - Photo resizing
 - Format conversion
 - Photo compression, Jpeg compression
 - Special effects
 - Any relevance answer

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- (a) J : Linear Interactivity
 Linear interactivity does not allow the user to control the sequence of the multimedia content and user is the passive receiver
- (b) Non -linear interactivity (**no mark**)
- (i) Lets the user control the sequence of the multimedia content.
 - (ii) Interactive - two way communication by using buttons or links.

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- (a) Copyright infringement
 Computer fraud
- (b) **Two** impact of Erin's action toward society
- musicians and those involved in the recording industry will experience losses
 - The victim pays fees and receives nothing in return.
 - Emotional and psychological burdens placed on the fraud victims
 - Any relevant answers

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- (i) Q : Local Area Network / LAN / Rangkaian Kawasan Setempat
- Justify the answer:
 -Operates within a limited area/small geographical area
- (ii) Two differences between P and Q in terms of transmission medium type

P	Q
using satellite/radio wave	using cables
using fibre optic cables	using UTP cable
more media type	less media type
use in wide area using satellite	use in same building using cable

any two correct differences

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- (a) Grade

(b)

Class	Stud_ID	Name	Position	CoCu
4A	S001	Amira	Member	Computer Club
4C	S002	Tan Pei Wen	President	Computer Club
5A	S004	Hidayah	Secretary	Computer Club

SECTION C

Soalan Wajib

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- (a)
 - (i) Double kerana nilai $\pi=3.142$ akan mempengaruhi nilai "Volume" *atau* "Volume" akan memaparkan nombor perpuluhan.
 - (ii) Kesalahan "syntax error" Kesalahan ejaan **hight** kerana aturcara mengisytiharkan **Height As Integer**

(b)

PROGRAM TO CALCULATE VOLUME OF CYLINDER
PROGRAM UNTUK MENGIRA ISIPADU SILINDER

Height :

Tinggi :

Radius :

Jejari :

→ 1 M

→ 1 M

→ 1 M

Soalan Pilihan

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- (a)
 - (i) PC04. Hal ini kerana konfigurasi subnet mask bagi PC04 adalah berlainan dengan PC lain di dalam rangkaian tersebut
- (b)
 - (i) -Proses Ping dari PC04 terhasil kerana PC 04 berkenaan tidak dikonfigurasi untuk berada di dalam rangkaian komputer tersebut iaitu kerana nombor subnet mask yang tidak sama.

-PC 04 berkemungkinan mengalami masalah seperti kabel yang longgar, rosak, terputus dsb
 - (iii) IP Address : 192.168.1.102
Subnet Mask : 255.255.255.0

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(a)

Title : <i>Tajuk</i>	Sambutan Hari Kebangsaan / #SehatiSejiwa (mana-mana jawapan yang relevan) – 1 m
Objective : <i>Objektif</i>	Untuk memberi kesedaran kepada semua pelajar tentang kepentingan kemerdekaan (mana-mana jawapan yang relevan) – 1 m
Target Audience : <i>Sasaran Pengguna</i>	Semua pelajar – 1 m

(b)

Title
[1 m]

Graphic/Audio/video/animation/text (included in file format)
(description / labelling must related to the theme)
 [Any two – 2 m]

Hyperlink to next slide
[1 m]