

#### ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA

#### **AA1 EXAMINATION - JANUARY 2016**

## (AA15) BUSINESS OPERATIONS AND MANAGEMENT

**Instructions to candidates** (Please Read Carefully):

07-02-2016 Afternoon [1.45 - 5.00]

(1) **Time allowed:** Reading - 15 minutes Writing - 03 hours.

No. of Pages : 07 No. of Questions : 06

(2) All questions should be answered.

- (3) **Answers** should be in **one language**, in the **medium** applied for, in the **booklets** provided.
- (4) State clearly assumptions made by you, if any.
- (5) **Action Verb Check List** with definitions is attached. Each question begins with an **action verb** excluding OTQ's. Candidates should answer the questions based on the **definition** of the verb given in the Action Verb Check List.
- (6) 100 Marks.

## **SECTION A**

## **Objective Test Questions (OTQs)**

Twenty (20) compulsory questions
(Total 40 marks)

### Question 01

Select the most correct answer for question No. **1.1** to **1.14**. Write the number of the selected answer in your answer booklet with the number assigned to the question.

- **1.1** Which of the following best describes the term "Mission"?
  - (1) Mission answers the question "Where do we aim to be and what do we do?"
  - (2) Mission explains about organization's future.
  - (3) Mission communicates both purpose and values of the business.
  - (4) Mission explains reason for the existence of the organization.

(02 marks)

1.2	Whic	ich one of the following is <b>not</b> a basic concept of Management?			
	(1)	Efficiency.	(2)	Effectiveness.	
	(3)	Productivity.	(4)	Uncertainty.	(02 marks)
1.3	Whic	ch one of the following correctly explains the	e term	"Productivity"?	
	(1)	Productivity = Achieved objectives Planned objectives			
	(2)	Productivity = Total input Total output			
	(3)	Productivity = $\frac{\text{Resources used}}{\text{Resources allocated}}$			
	(4)	Productivity = Total output  Total input			(02 marks)
1.4	Any	additional profits to an insurance policy holo	der are	e avoided through the principle	of:
	(1)	Contribution.	(2)	Subrogation.	
	(3)	Indemnity.	(4)	Utmost good faith.	(02 marks)
1.5	Whic	ch one of the following is <b>not</b> included as a p	olicy i	interest rate of the Central Ban	k?
	(1)	Bank Interest Rate.			
	(2)	Reverse Repurchase Rate (Standing Lendin	g Faci	lity Rate).	
	(3)	Repurchase Rate (Standing Deposit Facility	Rate)		
	(4)	Statutory Reserve Ratio.			(02 marks)
1.6	Whic	Which one of the following groups comprises components of foreign trade?			
	(1)	Import and wholesale.	(2)	Wholesale and export.	
	(3)	Export and Import.	(4)	Retail and wholesale.	(02 marks)
1.7	"PES	T" analysis examines:			
	(1)	) Internal environment and internal environment factors that may affect the business.			iness.
	(2)	External environment and the global factor	rs that	may affect the business.	
	(3)	Micro environment and macro environmen	nt fact	ors that may affect the busines	SS.
	(4)	(4) Micro environment and internal environment factors that may affect the business.			ess.
					(02 marks)

1.8	Which one of the following is <b>not</b> a component of task environment?				
	(1)	Customers.	(2)	Competitors.	
	(3)	Internal management.	(4)	Suppliers.	(02 marks)
1.9		receiving, warehousing and inventory cont er's Value Chain as:	rol of	input materials have been red	cognized in
	(1)	Outbound logistics.	(2)	Supportive activities.	
	(3)	Marketing and sales activities.	(4)	Inbound logistics.	(02 marks)
1.10	10 Which one of the following is <b>not</b> a pillar under 5S model?				
	(1)	Suitability.	(2)	Shine.	
	(3)	Sustain.	(4)	Standardize.	(02 marks)
1.11	1 Which one of the following is true regarding employee selection?				
	<ol> <li>Selection generates a pool of qualified applicants towards the organization.</li> <li>Selection is a function responsible for motivating human resources of an organization.</li> <li>Selection is a systematic process of finding the most appropriate candidate to fill vacancy.</li> </ol>				
				zation.	
				to fill the	
	(4)	Selection determines the human resour strategic goals.	ces r	equired by the organization	to achieve (02 marks)
1.12	Which of the following action does <b>not</b> transfer data into information?				
	(1)	Analyzing variances.	(2)	Calculating various equations.	
	(3)	Filing of records.	(4)	Compare difference of figures	. (02 marks)
1.13	According to the Mendelow's Matrix, stakeholders who have high-level of interest and power are mapped as:			and power	
	(1)	Minimum effort.	(2)	Keep informed.	
	(3)	Key Players.	(4)	Keep satisfied.	(02 marks)
1.14	1 Induction is important for an organization:				
	(1) to provide suitable training for all members of staff.				
	(2)	to provide suitable training for all new mer	nbers	of the staff.	
	(3) to introduce new services provided by the company to the society.				
	(4) to introduce new services provided by the company to the customers. (02 r			(02 marks)	

State whether each of the following statements from No.1.15 to 1.20 is TRUE or FALSE. Write the selected answer (True/False) in your answer booklet with the number assigned to the question.

**1.15** The components of the macro environment cannot be directly controlled by the business.

(02 marks)

- **1.16** A partnership should be carried out on a written agreement, when the startup capital is more than Rs.1,000/-. (02 marks)
- **1.17** Exchange rate control and financial system stabilization are the main objectives of the Central Bank of Sri Lanka. (02 marks)
- **1.18** When the same property is insured in two or more insurance companies by the insured, it is called as "Re-insurance". (02 marks)
- **1.19** Employee layoffs, terminations, demotions and retirements are some of the strategies used when there is labour surplus. (02 marks)
- **1.20** Discipline Management includes both positive motivational techniques and negative motivational techniques. (02 marks)

End of Section A ———————————————————————————————————
Lild of Section A

## **SECTION B**

Four (04) compulsory questions
(Total 40 marks)

## Question 02

"Globalization has become inevitable for business organizations. This brings advantages and disadvantages for businesses. Additionally, globalization opens avenues on opportunities and threats to business organizations".

(a) **Explain** how supportive services would facilitate "Globalization".

(06 marks)

(b) **Identify** two(02) opportunities and two(02) threats of globalization.

(04 marks)

(Total 10 marks)

### Question 03

The demand is usually unknown with certainty. Hence, it is not possible to produce the exact quantity of goods demanded. However, the objectives of inventory management are to keep enough inventories to meet customer demand and also to be cost effective. Nevertheless, inventory has not been always perceived as an area to control cost.

(a) **Explain** the basic costs associated with inventory management.

(06 marks)

(b) **Explain** two(02) inventory control systems practiced by today's manufacturing organizations around the world. (04 marks)

(Total 10 marks)

### Question 04

Promotion is an activity to raise awareness of a product or to encourage customers to purchase a product. Advertising is a form of promotion, but not all promotions are advertisements.

(a) **Identify** two(02) differences between marketing mix and promotional mix.

(04 marks)

(b) (i) **Identify** two(02) tools of promotional mix.

(02 marks)

(ii) State an advantage and a disadvantage for each of the tools identified in (i) above.

(04 marks)

(Total 10 marks)

#### Question 05

The intranet, extranet and internet technological applications are commonly used by modern organizations.

- (a) **Explain** the importance of intranet, extranet and internet for a business organization. (06 marks)
- (b) **List** four(04) uses of internet for a business organization.

(04 marks)

(Total 10 marks)

End	01	f Section I
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## **SECTION C**

A compulsory question.

(Total 20 marks)

## Question 06

**DEES** is country **Z**'s second largest supermarket. It is a retailer focused on selling food, toys and home furnishing. In country **Z**, **DEES** is one of the largest employers with over 5,000 employees working across the country's urban, sub urban and rural areas. These include a diversity of job roles in its supermarkets and warehouses. **Z** is a nice country in which most of the citizens are educated, cultural oriented, ambitious and work in private and government sectors. Additionally, it has both tropical and moderate climates.

**DEES** wants to be a trusted employer in order to gain success as a leading retailer. **DEES** believes that the excellent customer service heavily depends on its skillful trained employees in the organization. The company has recently held a trade exhibition in city of **York** in order to introduce its new product range of "Garments" for kids, females and males of all ages. In that exhibition, the CEO of the company stated that; "**DEES** is dedicated to doing the right thing for its customers, employees and society".

The company has decided to recruit new staff in order to facilitate selling of its new range of garments via online. **DEES** also uses social media channels such as face book, as well as recruitment firms. After three months of setting up the new business segment, **DEES** has experienced some human resource and sales issues. Mainly, it has experienced some issues with its operational level staff and as a result **DEES** has experienced a significant rate of staff turnover.

The board of directors has employed an external consultant in order to address these issues. The management of **DEES** has discussed this as a major concern and findings of the consultant at the recently held board meeting. It was revealed that the main reason for staff turnover was that **DEES** has not properly recruited the employees with relevant skills in order to perform respective tasks. Therefore, need for having a proper recruitment process has become a key concern by the management. Additionally, the main reason for drop in sales has been mainly identified as not properly identifying the target markets / segments and their needs.

#### You are required to:

(a)	<b>Explain</b> the steps of proper recruitment process applicable for <b>DEES</b> .	(10 marks)
(b)	Discuss the segmenting strategies available for DEES in order to effectively se	ell new range of
	garments products.	(10 marks)
		(Total 20 marks)

End of Section C —

# **ACTION VERB CHECK LIST**

Knowledge Process	Verb List	Verb Definitions
	Define	Describe exactly the nature, scope, or meaning.
	Draw	Produce (a picture or diagram).
	Identify	Recognize, establish or select after consideration.
	List	Write the connected items one below the other.
	Relate	To establish logical or causal connections.
	State	Express something definitely or clearly.
Level 01	Calculate/Compute	Make a mathematical computation
Comprehension	Discuss	Examine in detail by argument showing different aspects, for the purpose of arriving at a conclusion.
Recall & explain important information	Explain	Make a clear description in detail revealing relevant facts.
	Interpret	Present in an understandable terms.
	Recognize	To show validity or otherwise, using knowledge or contextual experience.
	Record	Enter relevant entries in detail.
	Summarize	Give a brief statement of the main points (in facts or figures).

Knowledge Process	Verb List	Verb Definitions		
	Apply	Put to practical use.		
Level 02	Assess	Determine the value, nature, ability, or quality.		
Application	Demonstrate	Prove, especially with examples.		
Use knowledge in a setting	Graph	Represent by means of a graph.		
other than the one in	Prepare	Make ready for a particular purpose.		
which it was learned /	Prioritize	Arrange or do in order of importance.		
Solve closed-ended problems	Reconcile	Make consistent with another.		
p. 65.10.115	Solve	To find a solution through calculations and/or explanation.		

Knowledge Process	Verb List	Verb Definitions	
Level 03 Analysis	Analyze	Examine in detail in order to determine the solution or outcome.	
7.11.01.70.0	Compare	Examine for the purpose of discovering similarities.	
Draw relations among	Contrast	Examine in order to show unlikeness or differences.	
ideas and compare and contrast / Solve open-	Differentiate	Constitute a difference that distinguishes something.	
ended problems.	Outline	Make a summary of significant features.	