

NCFE Level 3 Applied General Certificate in Business and Enterprise

(601/8908/3)

Paper number:	Past Paper	Time allowed:	2 hours	
Assessment date:	Wednesday 2	20 March 2024 Time:	9.00am – 1	1.00am

Learner instructions

- Use black ink.
- Answer **all** questions.
- Read each question carefully.
- You **must** write your responses in the spaces provided.
- You may do rough work in this answer book. Cross through any work you do not wish to be marked.
- If you use a supplementary answer booklet, you must add your name, learner number and centre number to the front cover of the booklet. Insert your supplementary answer booklet inside this question paper at the end of your test.
- All of the work you submit **must** be your own.

Learner information

- The marks available for each question are shown in brackets.
- The maximum mark for this paper is 91.
- The external assessment is in two parts: **Part A** and **Part B**. You should spend about **85 minutes** on **Part A** and **35 minutes** on **Part B**.
- You may use a calculator.

Do not turn over until the invigilator tells you to do so.

Please complete / check your details below

Learner name:			
Centre name:			
Learner number:		Centre number:	

Pre-release material for learners.

- The external assessment is based around a theme park.
- The theme park is a medium-sized business.
- The theme park attracts 1 million visitors a year.

Questions begin on the next page.

Part A

This section has a possible 65 marks.

You should spend about 85 minutes on this section.

Answer **all** questions in the spaces provided.

1 (a) Which **one** of the following is a characteristic of medium-sized businesses?

[1 mark]

- A They are managed by owners and employ professionals
- **B** They engage only in short-term planning
- C They have a small customer base and operate in niche markets
- **D** They operate internationally in diverse markets

Answer

1 (b)	TP Ltd (TP) is a popular theme park. TP was originally a small fairground business set up by Tanveer Patel who ran the fairground as a sole trader.
	Explain two advantages and one disadvantage for Tanveer when she operated as a sole trader.
	[6 marks] Advantage 1:
	Advantage 2:
	Disadvantage:

- **1 (c)** Each year Tanveer added different rides and over a 10-year period TP grew into a theme park. TP now attracts 1 million visitors a year. As the business has grown, so too have the number of levels in the organisation's hierarchy. The business is experiencing several problems.
 - Employees perform safety checks on all rides each morning. Rides can only open when senior managers sign off the daily safety report. Sometimes this happens 1 hour after the park opens.
 - Upward communication is slow. Rides are sometimes closed until senior managers order the necessary parts to repair the rides.
 - Long queues form at the entrances to the park because instructions from senior management to open additional gates sometimes take hours to reach the employees at the entrances.
 - The number of managers increased each year as new levels of management were introduced into the hierarchy.
 - The managers' span of control is very small and many employees feel they are managed too closely.

A consultant has been employed to review the structure of TP Ltd. They suggest removing some levels of the hierarchy and making some managers redundant.

Evaluate the consultant's suggestion to remove some levels of the hierarchy and make redundancies.

[9 marks]

Please turn over for the next question.



2 (b)	TP's mission statement is:
	'TP wants to be the most visited leisure destination in the UK by providing our guests with a unique experience that represents great value for money.'
	Explain two advantages and one disadvantage of TP having a mission statement. [6 marks]
	Advantage 1:
	Advantage 2:
	Disadvantage:

2 (c) There are three restaurants in the theme park. The restaurants are staffed by parttime employees on fixed-term contracts. There are a number of different jobs in the restaurants including working on the tills, preparing food and serving meals. Managers make all decisions regarding working hours and allocation of jobs.

Customers often make comments on social media about the long queues in the restaurants.

Each year, the number of restaurant employees leaving TP halfway through the season is very high. Restaurant employees complain that they:

- receive very limited training so are only able to carry out one job
- are rarely appointed to positions of responsibility
- hardly ever work shifts with the same colleagues
- often work additional hours when the park is busy but feel that this is not valued by management.

The human resources director wants to reduce the number of employees leaving.

Analyse **two** non-financial methods of motivation that the human resources director could introduce.

Recommend which method the human resources director should choose.

Justify your answer.

[9 marks]

Please turn over for the next question.

3 (a)	Whi	ich one of the following is a long-term business objective? [1 mark]
	Α	Diversification
	в	Improved liquidity
	С	Increased sales revenue
	D	Survival
	Ans	swer
3 (h)	(Th	e Spin' is one of the oldest rides in the park. The following measures were
0(0)	intr	roduced at the start of this season to improve safety on this ride.
	•	New seat belts were installed. The speed of the ride was reduced slightly.
	The ma not	e number of visitors choosing to ride the 'The Spin' is decreasing. Visitors have ade comments on social media referring to the ride as 'boring', and that they do t want to wear the new seat belts.
	Th of qu scl	e marketing department carried out market research to find out why the number visitors choosing to ride 'The Spin' is decreasing. They chose to use only alitative methods of market research. This research took place outside of the hool holidays.
	Ex	plain one advantage and one disadvantage of the marketing department's
	ue	[6 marks]
	Ad	vantage:

Please turn over for the next question.

a retail park with a large entertainments centre a water-based theme park a go-kart racing track. To stay competitive, TP is using the following marketing strategies: strategy 1 – introducing a new ride every 3 years, at an average cost of £8 strategy 2 – selling discounted tickets in April and October each year strategy 3 – marketing the park to customers in the rest of Europe for the first TP uses the Ansoff Matrix to help decide on its marketing strategy. Figure 2 is an outline of the Ansoff Matrix.



TP operates in a competitive market.

Within 50 miles of TP there is:

million per ride

3 (c)

•

•

•

time.

Figure 2

Using the Ansoff Matrix, analyse **each** of the three marketing strategies used by TP.

Evaluate the extent to which **each** of these three strategies will benefit TP.

[9 marks]

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Stra	iteav 2:
Olia	
Stra	itegy 3:

4 (a)	Whi	ich one of the following would be included in the financial plan section of a
	DUS	[1 mark]
	Α	Aims and objectives
	В	Break-even analysis
	С	Industry profile
	D	Legal status
	Ans	swer

Please turn over for the next question.

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	The finance director has constructed a break-even chart. TP plans to buy headsets which will be provided free to customers. If TP buys 600 headsets, the variable cost of each headset to TP is £8. Fixed costs will be £3000. The break-even chart is shown in Figure 3 .
	Break-even chart for drive-in cinema 1000 9000 8000 7000 6000 5000
	Fixed cost 4000 3000 2000 1000 0 0 0 0 0 0 0 0 0 0 0 0
4 (b) (i)	Using the break-even chart: state the margin of safety if 600 tickets are sold state the profit if 600 tickets are sold. [2 marks]
	Profit:

In December this year, when the theme park is closed, TP plans to hold a drive-

in movie event. Customers will watch two Christmas movies from their car. The tickets will be priced at £15 per person and the directors plan to sell 600 tickets.

4 (b)

4 (b) (ii) State a formula for calculating break-even. Calculate how many tickets would need to be sold to break even if the ticket price is increased to £18. [3 marks] 4 (b) (iii) Explain one disadvantage of TP using break-even analysis. [2 marks] Please turn over for the next question.

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4 (C)	The target market for the drive-in movie event is:	
	anyone living within 20 miles of TP	1
	families with children in primary school	
	car owners evisting customers	
	 regular cinema goers. 	
	5 5	
	The directors are considering the best way to promote the drive-in event. They have decided on a marketing budget of £1000.	
	Explain one above the line method of promotion and one below the line method of promotion the directors could choose.	
	Which method do you think will have the greatest impact on the profit made by holding the event?	
	Justify your answer. [9 marks]	
	Above the line:	
	Below the line:	

Choice of metho	od and justification:
	$\wedge \circ \circ \circ$
	5
	Please turn over for the next question.

Part B

5

This section has a possible 26 marks.

You should spend about 35 minutes on this section.

Answer all questions in the spaces provided.

TP earns most of its income from ticket sales, food outlets in the park and merchandising sold through its gift shops. Last year:

- TP increased the ticket price
- TP doubled its spending on marketing early on in the year
- TP received discounts for bulk buying refreshments and stock for the gift shops
- UK wages and salaries rose, on average, by 6%
- the weather was unusually sunny in May, June and September but rained in July and August

Table 1 below shows TP's profitability and liquidity ratios for the previous 2 years.

	2022	2023
Gross profit margin	66%	69%
Net profit margin	32%	25%
Current ratio	1.2:1	1.8:1
Acid test ratio	1:1	0.9:1



At the most recent Annual General Meeting the CEO stated, 'TP's financial performance is strong.'

Evaluate the accuracy of the CEO's statement.

You must use the ratios from **Table 1** in your answer.

[13 marks]

Question 5 continues on the next page.

Please turn over for the next question.

Tanveer and her fellow directors are considering refurbishing an existing building and opening it as a hotel. The building is onsite but would be run separately. The hotel will specialise in hosting weddings and be open all year round. The refurbishment would take a year and cost £10 million at today's prices. The directors will finance £5 million of this £10 million through borrowing.

No local hotel specialises in hosting weddings.

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Table 2 shows economic and social information provided by the marketing department.

Economic factors	Social factors
There are difficulties filling vacancies	Approximately 250 000 couples
in the hospitality industry and these	marry each year, though this
problems are predicted to continue.	number is steadily declining every
	year.
Wage rates are predicted to increase.	
The predicted inflation rate is very	Over half of the weddings in the UK
uncertain. Rates fell towards the end	do not take place in religious
of 2023 and some experts suggest	premises or a registry office. This
this fall will continue to the end of the	trend is predicted to increase.
year.	
Interest rates were just below 5% at	Last year, 9000 marriages took
the end of 2023 and are unlikely to	place within a 100-mile radius of TP.
change over the next 6 months.	

Table 2

Choose **four** factors from **Table 2**. Choose **at least one** economic factor and **at least one** social factor.

Analyse the possible impact of **each** of your chosen factors on TP's decision to open the hotel.

Recommend to the directors whether they should go ahead with opening the hotel.

Justify your recommendation.

[13 marks]

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Factor 1:
Factor 2:
Factor 3:
Eactor 4:
Question 6 continues on the next page.

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Recommendatio	on and justification:
т	'his is the end of the external assessment
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To be completed by the examiner			
Question	Mark	Question	Mark
1 (a)		3 (c)	
1 (b)		4 (a)	
1 (c)		4 (b) (i)	
2 (a)		4 (b) (ii)	
2 (b)		4 (b) (iii)	
2 (c)		4 (c)	
3 (a)		5	
3 (b)		6	
		TOTAL MARK	

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