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TOTAL	
 MARKS	

NATIONAL SENIOR CERTIFICATE EXAMINATION NOVEMBER 2021

DESIGN: PAPER I

EXAMINATION NUMBER								
Time: 3 hours						10	0 ma	ırks

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY

- 1. This question paper consists of 32 pages and a Colour addendum of 3 pages (i–iii). Please make sure that your question paper is complete.
- 2. This paper consists of three sections:

SECTION A Design Literacy – Language of Design 30 marks SECTION B Design in Context – Historical 30 marks SECTION C Design in Context – Contemporary 40 marks

- 3. Read through the paper carefully before answering any questions.
- 4. There are choices within some questions in this paper.
- 5. Ensure that you **follow the instructions** given in the questions.
- 6. Answer each question in the space provided.
- 7. Use the mark allocation to determine the time spent on each question. One mark is awarded for each **substantiated fact**.
- 8. **Do NOT repeat** the same facts and examples for different questions **OR** use examples presented in the question as part of your answers unless specifically asked to do so.
- 9. **Underline** the names of designers and their works in **Sections B and C**.
- 10. It is in your own interest to write legibly and to present your work neatly.
- 11. In Section C in Questions ending .1, .2, and .3 use appropriate Preparatory Task designers. In Questions ending in .4 use focused designers from the CAT.
- 12. Four blank pages (pages 29 to 32) are included at the end of the paper. If you run out of space for a question, use these pages. Clearly indicate the question number of your answer should you use this extra space.

DATA CAPTURING	Marker	Moderator	Checker		
Question 1				/5	
Question 2				/9	
Question 3				/8	
Question 4				/8	
TOTAL SECTION A (30)				/30	
SECTION A marker initial					
Question 5				/30	
TOTAL SECTION B (30)				/30	
SECTION B marker initial					
Question 6				/20	
Question 7				/20	
Question 8				/20	
TOTAL SECTION C (40)				/40	
SECTION C marker initial					
TOTAL				/100	

SECTION A DESIGN LITERACY – LANGUAGE OF DESIGN

QUESTION 1 THE PROCESS OF DESIGN

	lain how you understand Lens Experience as a design concept and how it afficesign process.
Wha	at is the purpose of making a mood board as part of the design process?
	nts and designers may view designs through different lenses. Give ONE risk E benefit of designers and clients who think differently about the same desig

QUESTION 2 DESIGN COMMUNICATION

Refer to IMAGE A, B and C on the Colour Addendum Sheet and read the extract regarding these images.

Statement (Applicable to Image C) Human rights are often indicated by symbols associated with freedom and humanity. Amnesty International have focused on campaigns for ordinary people to write letters to leaders in countries where rights have been denied. These rights have included freedom of speech, freedom of movement, gender equality, and humane treatment of prisoners. Their logo designers were asked to work with the proverb, "it is better to light a candle, than curse the darkness".

•	What is a symbol?
_	
_	
F	Explain two ways the designer communicates the idea of human rights throug
	symbol in Image A.
_	
_	
_	
_	
C	Explain two ways the designer has visually represented the "write for a campaign dealing with breaking down borders in Image B.
_	
-	
_	
_	

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QUESTION 3 VISUAL ANALYSIS

Refer to **IMAGE D and E** on the Colour Addendum Sheet and answer the questions that follow. Analyse the design, making sure you discuss the actual design and not the photograph per se.

3.1 Fill in the table that follows. Identify and analyse THREE design principles that work with each of the given design elements in **IMAGE D**. You may only use a design principle once. You may not refer to Contrast as a design principle. You may not use any Gestalt principle in your answer. You may not use any design element as a design principle in your answer.

Design Elements:	Identify and analyse THREE Design Principles.	
Example: Element: Texture The jacket appears glossy, smooth and cold to the touch. The skirt is matt and non-reflective.	Example: Principle: Contrast The difference in texture draws attention to the difference between the form-fitting tailored jacket and the free-flowing skirt.	
Element: Line	3.1.1 Principle:	(1)
The dominant lines are straight, diagonal or near vertical, with almost no horizontal lines in the garment construction. Lines of the decorative element on the torso are regularly geometric.	Analysis:	(1)
Element: Shape	3.1.2 Principle:	(1)
The shapes in the garment structure are triangles or triangles with a corner cut off.	Analysis:	\
		(1)

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Element: Colour	3.1.3 Principle:	(1
The majority of the garment is low value	Analysis:	
achromatic, with higher value achromatic or		
metallic greys used on		
decorative elements.		
		(1
3.2 Evaluate the imp	pact of similarity (as a Gestalt principle) in the sneaker ci	rcle i

(2) **[8]**

PLEASE TURN OVER

QUESTION 4 DESIGN IN A BUSINESS CONTEXT

Refer to ${\bf IMAGE}\ {\bf F-I}$ and the extract on the Colour Addendum Sheet and answer the questions that follow.

challenging.						
Define the term <i>ste</i>	wardsh	ip.				
Define the term <i>ste</i>	ewardsh	ip.				

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SECTION B DESIGN IN CONTEXT – HISTORICAL

QUESTION 5

Answer Question 5 in essay format. Three and a half pages is the suggested length of your essay, depending on your handwriting. Establish your viewpoint in the introduction and continue to address the question directly throughout your essay. Underline the names of designers and designs.

	Questi	_	SECTION IN A	N B Historical	Context				
Ctwoodrows					body, concl	usion			
Structure	Introduct	tion/Conc	lusion	Ler	ngth .		2		
(S)	0		1	0	1	1			
Context (C)	Appropriate contextual relevance to the answer. 7 marks max: Contextual characteristics of movement (3 marks max) Thematic context related to the question (4 marks max)								
(-)	An	iti-design/F		Memphis/P Instruction	ostmoderni	sm/			
	Movem	ent (1)		ement (2)	Move	ment (3)	7		
Contextual	0	1	0	1	0	1	-		
Thematic	2	3/max	2	3/max		3/max			
Content/ Facts (F)	3 marks r	max: 2 nan	e of the o	designers (correctly sp ns (correctly	•			
. ,	Movem	ent (1)	Mov	ement (2)	Move	ment (3)			
Designer	0	1	0	1	0	1	9		
Designs	1	2	1	2	1	2			
Analysis (A)	and chara Specific v character 3 marks r	Detailed discussion of strategic works with regards to influences and characteristics applied to design examples Specific visual literacy observations and application of characteristics of the movement/statement/context to designs 3 marks max per design: At least one work discussed in detail per designer (2 designs per designer)							
	Movem	ent (1)	Move	ement (2)	Move	ment (3)			
	0	1	0	1	0	1	9		
	2	3	2	3	2	3			
Terminology (T)				in its corred	ned with a control of the control of				
TOTAL	1			2		3	3		
TOTAL							30		

Theme: Development of materials

STATEMENT

"All materials change with age and use. How we perceive designs, change as we get used to them. We often do not know how new materials will change with age and use. Designing with new material gives a chance of dynamic perception."

Alvie Engels-Evvie 2020

Discuss how designers working from 1970 onwards used new materials to create new perceptions of designs and of society. In your essay, discuss the work of at least THREE designers (from different movements) and TWO works by each of the chosen designers.

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30 marks

SECTION C DESIGN IN CONTEXT – CONTEMPORARY

Answer TWO questions from this section.

Do not repeat the same information in different answers.

Format all answers in paragraph format.

Answers for 6.1, 6.2, 6.3/7.1. 7.2, 7.3/8.1, 8.2, 8.3 MUST be based on the Preparatory Task, and use only examples from the Preparatory Task.

Answers for 6.4, 7.4, 8.4 MAY NOT use examples from the Preparatory Task, but only Focussed designers from the CAT.

Rubric applicable to Question 6.4, 7.4 and 8.4

			Definition	Lo	cal	Interna	ational	Total
N	4.1	Name of designers	_	1			1	2
F	4.2	Titles and brief description of works	_	1			1	2
Α	4.3	Contextual analysis of design	_			4		
R	4.4	Thematic analysis and definition of term	1	1 ma	2 ax	1 m	2 ax	4

QUESTION 6 DESIGN IN AN ENVIRONMENTAL CONTEXT

6.1	Discuss how ONE designer's work has utilised modularising in the context of the lens experience. Define what is meant by modularising in your answer. Clearly indicate the name of the design and designer to which you refer.
	(2)

6.2	Evaluate the role eco-psychology can play in our perception of green space. Give ar example of a designer and design that supports your evaluation and demonstrate your understanding of both concepts in your example.
	your understanding or both concepts in your example.
	(3)
6.3	Explain how new production technologies could be used to achieve biomimicry Define both terms and support your explanation using an appropriate designer and design.
	(3)

6.4

6.4.1	Name TWO designers (ONE Local and ONE International) who have used design for longevity in relation to the lens experience/awareness of perceptual lenses.
	(2)
6.4.2	Name AND describe ONE design by each chosen designer to support your stance.
	y
	(2)

Design for longevity (D4L) needs clients and consumers to change their perception of "new being better". Awareness of our perceptual lenses can help.

6.4.3	Write a contextual analysis of ONE of the designs you chose for Question 6.4.2. Explain how this design relates to the environmental context. Indicate which design you are analysing.
	(4)

6

.4.4	Write a thematic analysis of how both the designs you chose for Question 6.4.2 link design for longevity (D4L) to the theme of "A lens experience". Show your understanding of design for longevity (D4L) in your analysis by providing a definition of the term.
	analysis by providing a definition of the term.
	(4)
	[20]

AND/OR

QUESTION 7 DESIGN IN A SOCIAL CONTEXT

ind	dicate the name of the design and designer to which you refer.
	raluate the role of human centred design in the development of ass chnology. Give an example of a designer and design that supports your evalued and demonstrate your understanding of both concepts in your example.
	chnology. Give an example of a designer and design that supports your evalu
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	chnology. Give an example of a designer and design that supports your evalu

	in how sensory preferences can be used to help universal design for learning). Define both terms and discuss a relevant design example.
(001)	. Boilito botil torrilo aria diocado a forevarit acoign oxampie.
	(6)
	(3
Desig	ners have interacted with globalisation through the lens experience.
7.4.1	Name TWO designers (ONE Local and ONE International) who have interacted with globalisation through the lens experience.
	(2
7.4.2	Name AND describe ONE design by each chosen designer to support you stance.

7.4.3	Write a contextual analysis of ONE of the designs you chose to Question 7.4.2. Explain how this design relates to the social context.	for
		—
		(4)

7.4.4	Write a thematic analysis of how both of the designs you chose for Question 7.4.2 link globalisation to the theme of "a lens experience". Show your understanding of challenging stereotypes in your analysis by providing a definition of the term.
	(4) [20]

AND/OR

QUESTION 8 DESIGN IN A CULTURAL CONTEXT

	the name of the design and designer to which you refer.
-	
	example of a designer and design that supports your evaluation trate your understanding of both concepts in your example.

8.3	deseg	in how the forming of composite identities could be used to achieve pregation. Define both terms and support your explanation using an appropriate ner and design.
		(3)
8.4		ment: Designers who have engaged critically with their lens experience may ace cross-cultural design.
	8.4.1	Name TWO designers (ONE Local and ONE International) who have used cross-cultural design to alter or create new perceptions.
		(2)
	8.4.2	Name AND describe ONE design by each chosen designer to support your stance.
		(2)

8.4.3	Write a contextual analysis of ONE of the designs you chose for Question 8.4.2. Explain how this design relates to the cultural context.		
		—	
		(4)	

8.4.4	Write a thematic analysis of how both of the designs y Question 8.4.2 link cross-cultural design to the theme of "a length of the theme of the the theme of the the the theme of the the the the the t	
	Show your understanding of cross-cultural design in your providing a definition for the term.	r analysis by
		(4) [20]
		40 marks

Total: 100 marks

ADDITIONAL SPACE (ALL questions)

EMEMBER TO CLEARLY INDICATE AT THE QUESTION THAT YOU UDDITIONAL SPACE TO ENSURE THAT ALL ANSWERS ARE MARKED.	SED THE

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