

Cambridge International Examinations Cambridge International General Certificate of Secondary Education

INFORMATION AND COMMUNICATION TECHNOLOGY

0417/03 October/November 2016

Paper 3 Practical Test B MARK SCHEME Maximum Mark: 8

Published

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge will not enter into discussions about these mark schemes.

Cambridge is publishing the mark schemes for the October/November 2016 series for most Cambridge IGCSE[®], Cambridge International A and AS Level components and some Cambridge O Level components.

® IGCSE is the registered trademark of Cambridge International Examinations.

This syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 1/Level 2 Certificate.

Pag	ge 2 Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03
No	Steps		Mark
1	Open and examine all the supplied web pages. Evaluate the efficiency of the markup for these pages and explain improvements could be made.	ı how	[4]
	Valid positive or negative comment on efficiency	1 mark	
	with a reason	1 mark	
	One method of improving the efficiency with an explanation	1 mark 1 mark	
	Example answer: Internal styles not efficient (for these pages) duplication of effort to create and edit Replace internal styles with an attached stylesheet only have to edit the styles once		
2	Using a suitable software package, open the web page nov163gth Replace the text <i>A Candidate, ZZ999, 9999</i> with your name, Centre candidate number. Replace the text <i>Image A</i> with the image 163beach.jpg		[1]
	Beach image replaced text Image A in top cell	1 mark	
3	Replace the text <i>Image B</i> with the image 163logo.jpg Resize this image to 1000 pixels high by 380 pixels wide. Make sure that appropriate text is displayed if this image is not av	vailable.	[3]
	GTB logo replaced text Image B in right cell	1 mark	
	Image resized to 380px wide by 1000px high	1 mark	
	Appropriate Alt text attribute applied	1 mark	
4	Using the most appropriate image from 163img1.jpg to 163img8.jp text: Image C with the image of a chef preparing food Image D with the image of an elephant ride	og, replace the	[3]
	<i>Image E</i> with the image of a river boat.		
	Image C replaced with the image of a chef preparing food	1 mark	
	Image D replaced with the image of an elephant ride	1 mark	
	Image E replaced with the image of a river boat	1 mark	
5	Make the text <i>Click here</i> a hyperlink to return to the top of the page	je.	[3]
	Anchor with id name set above table in body section	1 mark	
	Hyperlink reference set around the correct text	1 mark	
	to this internal anchor	1 mark	

Pag	je 3	Mark Scheme	Syllabus	Paper
		Cambridge IGCSE – October/November 2016	0417	03
No		Steps		Mark
6		e the text <i>Hothouse Design</i> a hyperlink to send an email messag nouse-design@cie.org.uk with a subject line Web design enquiry	e to:	[5]
	href= hoth ?sub	nor from text Hothouse Design ="mailto: ouse-design@cie.org.uk oject= o design enquiry"	1 mark 1 mark 1 mark 1 mark 1 mark	
7	Set	the name for a default target window to _self		[2]
		se target="_self"> ed in head section outside style tags	1 mark 1 mark	
8	Elep	e the image of the elephant ride a hyperlink to the web page for t hant Sanctuary to open in a new window called _blank e the webpage.	he Goa	[3]
	href=	nor from image 163img4.jpg ="nov163ges.htm" et="_blank"	1 mark 1 mark 1 mark	
9	Exp	need to test the website at this point. lain in your evidence document what you would test in this webs ploaded to the internet.	ite before it	[4]
	4 fro	m:		
	Test Test Test Test Test	<u>internal</u> links between pages <u>internal</u> anchor/hyperlink works mailto <u>opens</u> an <u>email</u> client mailto has correct recipient (hothouse-design@cie.org.uk) mailto has correct Subject line (Web design enquiry) alt text works for each image link to GES opens in a new window		
	1031		[Max 4]	

Pa	ge 4	Mark Scheme	Syllabus	Paper			
	Camb	oridge IGCSE – October/November 2016	0417	03			
No		Steps		Mark			
10	-	Open and edit the stylesheet nov163ss.css					
	The specifications f	for this stylesheet are:					
	table	external border colour is FFFF66 internal border colour red FF, blue CC, green 66 visible solid lines external line width 4 pixels internal gridlines 2 pixels all collapsed cell padding 10 pixels cell spacing 10 pixels					
	table cells	cell padding 10 pixels cell spacing 10 pixels					
	unordered list	square bullet points					
	Add your name, Ce	ete the stylesheet in the most efficient way. ntre number and candidate number as a comm	ent to your				
	stylesheet. Save this styleshee	t in your 163_html folder.					
	table and td						
	border-style:solid;		1 mark				
	padding:10px;		1 mark				
	spacing:10px		1 mark				
	table		<i>,</i>				
	border-color:#FFFF6		1 mark				
	border-collapse:colla	pse;	1 mark				
	border-width:4px td		1 mark				
	border-color:#FF66C	.C;	1 mark				
	border-width:2px;		1 mark				
	ul list style type services		1				
	list-style-type:square Candidate details as		1 mark 1 mark				
		fficient syntax for border-style	1 mark				
1	Open the web page	saved in step 8 in your editing software. et saved in step 10 after the in-line styles.		[2]			
1	Open the web page Attach the styleshe Save the webpage.		•	[2]			
11	Open the web page Attach the styleshe Save the webpage. Stylesheet nov163ss	et saved in step 10 after the in-line styles.	n-line styles. 1 mark 1 mark	[2]			
11	Open the web page Attach the styleshe Save the webpage. Stylesheet nov163ss Browser displays atta Using a suitable sof Save this file as a s and candidate numb	et saved in step 10 after the in-line styles.	1 mark 1 mark	[2]			

Pag	ge 5 Mark Scheme Syllabus	Paper
	Cambridge IGCSE – October/November 2016 0417	03
No	Steps	Mark
13	Insert 4 new rows before row 1.	[1]
	Correctly inserted rows 1 ma	rk
14	In cell A1 enter the title: Hothouse Design costs for the Goan Tourist Board	[1]
	Correctly inserted title 100% accurate 1 ma	rk
15	5 Merge cells A1 to G1. Format this cell to have a black background, with a white, 36 point, centre aligned, sans-serif font. Make sure all the text is fully visible.	
	A1 to G1 merged and Centre aligned1 maSans-serif font1 mawhite text, 36 point font1 mablack background1 maHeading fully visible and may be wrapped.1 ma	rk rk rk
16	In cell F3 enter the text Rate. In cell F4 enter 124.2 rupees.	[1]
	Text and numbers added accurately in the correct cells 1 ma	rk
17	Make the contents of cells in the rows starting with <i>Resort</i> and <i>Number of rooms</i> bold and underlined.	[1]
	Rows 5 and 26 bold and underlined 1 ma	rk
18	In cell D6 enter a function to look up, from the external file 163taluka.csv the <i>Taluka name</i> for this resort.	[6]
	=VLOOKUP()1 maC6 as relative reference1 maExternal file '163taluka.csv'1 maCorrect range !\$A\$2:\$B\$12 with absolute referencing1 ma,21 ma,False or ,01 ma	rk rk rk rk
19	In cell E6 enter a function to look up, from the external file 163taluka.csv the <i>Location</i> for this resort.	[4]
	=VLOOKUP(C6,)1 mailExternal file '163taluka.csv'1 mailCorrect range !\$A\$2:\$C\$12 with absolute referencing1 mail,3,01 mail	rk rk

Page 6		Mark Scheme	Syllabus	Paper
		Cambridge IGCSE – October/November 2016	0417	03
No		Steps		Mark
20	(ent	ell G6 enter a formula to calculate the advertising cost which is the ered in step 16) multiplied by: 25 if the <i>resort</i> has between 1 and 50 rooms 75 if the <i>resort</i> has more than 50 but less than 101 rooms 150 if the <i>resort</i> has more than 100 but less than 201 rooms 200 if the <i>resort</i> has more than 200 rooms	e rate	[8]
	as a 3 ne Cont IF(F IF(F	multiplied by (for all instances) bsolute cell reference sted IFs taining only relative cell references 6<51,25,) 6<101,75,) 6<201,150)	1 mark 1 mark 1 mark 1 mark 1 mark 1 mark 1 mark 1 mark	
21	In cell B27 enter a formula to add the number of rooms in that location in column A.		n in	[4]
	\$E\$0 A27	MIF() 6:\$E\$24 must be absolute referencing must be relative referencing 6:\$F\$24 must be absolute referencing	1 mark 1 mark 1 mark 1 mark	
22		licate the formulae entered in steps 18, 19, and 20 for each resort licate the formula entered in step 21 for each location.		[1]
	All 4	formulae replicated	1 mark	
23	Арр	ly appropriate formatting to all cells		[1]
	Rate	e & Advertising cost column formatted to 2dp in rupees	1 mark	
24		e and print the spreadsheet showing the formulae. Make sure: Your name, Centre number and candidate number are entered in appropriate place on your spreadsheet it is in landscape orientation the row and column headings are displayed the contents of all cells are fully visible.	an	[2]
		dscape orientation & contents of all cells fully visible and column headings displayed	1 mark 1 mark	
25		t the spreadsheet showing the values. Make sure: it is in portrait orientation the printout fits on a single page the contents of all cells are fully visible.		[1]
	Print	tout fits on single portrait page and contents of all cells are fully visible	1 mark	

Pa	ge 7	Mark Scheme	Syllabus	Paper
		Cambridge IGCSE – October/November 2016	0417	03
No		Steps		Mark
26	Cha add	nge the data model so that the resort <i>Sun Villag</i> e has an extra 50 ed.	rooms	[1]
	Cha	nge made as specified	1 mark	
27		e and print the spreadsheet showing the values: Make sure: it is in portrait orientation the printout fits on a single page the contents of all cells are fully visible.		[1]
	Prin	tout fits on single portrait page and contents of all cells are fully visible	1 mark	

Page 8	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03

Evidence Document

Question 1

Valid positive or negative comment on efficiency	1 mark
with a reason	1 mark
One method of improving the efficiency	1 mark
with an explanation	1 mark

Example answer: Internal styles not efficient (for these pages)... ...duplication of effort to create and edit Replace internal styles with an attached stylesheet... ...only have to edit the styles once

Page 9	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03

Question 8

Question 8				
CI GTE webpage X	+	Top left	beach image replaced text	1
	(I) 1,51H0,11,8105,110H17,1 (I)	Right cell	GTB logo replaced text	1
$\leftarrow \rightarrow 0$ (set	Aptendary remaining of the set 1		Chef image replaced text	1
and the second party of th		Row 4 left	Elephant image replaced text	1
Concernative.	and the second se	Row 5 left	Boat image replaced text	1
14.60	And a state of the			
strain a second	10-20-30 C 374			
Select from the		-		
Select from the	inages below			
		G		
100 A 100 A		0		
	Traditional	a		
CT A	food			
Contraction of the second	1000			
C3*		1000		
No. of Concession, Name	100	Sec.		
and the second second		Т		
57.12 2		0		
A STREET	Goa Elephant	U.C.		
20	Sanctuary	C.		
2 Mar 1	and the second	5		
	A DESCRIPTION OF THE OWNER OF THE	В		
		0		
Sales and approximately	Tranquil river	a		
Contraction of the local division of the loc	cruises	r		
Contraction of the		d		
and the same in the same				
	Website creation by Hothouse Desig			
	Last updated by: A	Candidate, Z2999, 9999		
	Click here for the top of the page			
	ter ein ten eine bege			

Page 10	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/No	ovember 2016 0417	03
Question 9			
4 from:			
Test <u>interna</u>	<u>Il</u> links between pages		
Test <u>interna</u>	<u>Il</u> anchor/hyperlink works		
Test mailto	<u>opens</u> an <u>email</u> client		
Test mailto	has correct recipient (hothouse-design@cie	e.org.uk)	
Test mailto	has correct Subject line (Web design enqui	iry)	
Test alt text	works for each image		
Test link to	GES opens in a new window		
Question 1	0		[Max 4]
Question			
	Second Marco Hale		
table,td	ormat ⊻iew <u>H</u> elp {bonder-style:solid;		A
cabie,cu	padding:10px;		
	spacing:10px}		
table	{border-color:#FFFF66;		
	border-collapse:collapse;		
	border-width:4px;}		
td	{border-color:#FF66CC;		
	border-width:2px;}		
ul	{list-style-type:square;}		
/*by A Ca	ndidate, ZZ999, 9999*/		
	table		1
	\backslash \vee	padding:10px; spacing:10px}	1
	\ table		1
		border-collapse:collapse;	1
	td	border-width:4px;} {border-color:#FF66CC;	1
		border-width:2px;}	1
	ul	{list-style-type:square;}	1
		didate details as a comment	dor style 1
	Used	of table, td for efficient syntax for bore	del-style I

Page 11		Mark Scheme	Syllabus	Paper
	Cambridge IC	GCSE – October/November 2016	0417	03
uestion 11				
GTB webpa	ag 🗖 GTB wet 🗡	+ – 🗆 ×		
\leftarrow	0 file:///D:/0	CIE/0417/20' 🛄 🕁 🛛 …		
It	te in	т		
Service and the service	Sufficiency and the second	h		
Select fr	rom the images below	e		
	(8)	G		
- 14		oa		
A VA	Traditional	n		
136	food			
0				
	E			
		T		
22		O C		
16	Goa Elephant Sanctuary	T I		
		i S		
		s t		
and the second second		B		
	Tranquil river	а		
	cruises	r		
		d		
	Website creation by	Hothouse Design		
	L	ast updated by: A Candidate, ZZ999, 9999		
	Click here for the	top of the page		
		Browser Styles applied		1

```
      Page 12
      Mark Scheme
      Syllabus
      Paper

      Cambridge IGCSE – October/November 2016
      0417
      03

      Question 11
```

<!DOCTYPE html> <html lang="en"> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/> <style> {background-color:#000000;} body h1,h2 {font-family:Helvetica,Arial,sans-serif;} h1 {color:#FFFFF; font-style:italic; font-size:30px; text-align: center} {font-family:Helvetica, Arial, sans-serif; font-size:20px} h2,h3 h2 {color:#FFFF00; text-align: right} h3 {color:#FFFF99; text-align: center} table,td {border:0} nov163ss.css in head after in-line styles 1 </style> <link rel="stylesheet" href="nov163ss.css"> <title>GTB webpage</title> base target = " self" 1 <base target=" self"> Placed in head section outside style tags 1 </head> <body> 1 Anchor in body above table - **GTB** logo 380 wide & 1000 high 1 1 Appropriate ALT text <h3>Select from the images below</h3> <h1>Traditional food</h1> Anchor from Elephant image (163img4) 1 href="nov163ges.htm" 1 target=" blank" 1 < t.d >target=" blank"><img src="163img4.jpg"</pre> <h1>Goa Elephant Sanctuary</h1> < t d >

Page 13	Mark Scheme			Syllabus	Paper	1	
.	Cambridge IGCSE – October/No	ovember 201	6	0417	03	ļ	
<h1></h1>	Tranquil river cruises	Hyperlink	href="mailt	design@cie	•••	1	
<td co<="" td=""><td>olspan=3></td><td></td><th></th><th></th><td></td><td></td></td>	<td>olspan=3></td> <td></td> <th></th> <th></th> <td></td> <td></td>	olspan=3>					
constant constant constant constant constant constant constant ctd constant constant	org.uk?subject=Web%20design%2 olspan=3> Last updated by: A Candidate, olspan=3> Click here f	ZZ999, 99	99	-			
	Hyperlin		ick here onl nal anchor	ly	1 1		

Page 14	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03

Question 24

Header - Automated filename with file path on right

	A	Hot	house		Design c				
2						4 new rows	before row 1		1
4	B								
_	Resort	Beach			Taluka	1110100000			
6	Taluka			BRD	VLOOKUP(05, '163taluka.cs/				
	=VLOOKUP()	1		BRD	=VLD0KUP(C7,'163taluka.cs/l =VLD0KUP(08,'163taluka.cs/l				
8 9	C6 as relative referer	1		BRD	=VLOOKUP(C9, 163taluka.cs/				
	4			BRD	=VLOOKUP(C10,163taluka.cs/				
10 11	External file '163tal			BRD	=VLOOKUP(C11,163taluka.cs/				
12	\$A\$2:\$B\$12 with ab	s ref 1		BRD	=VLOOKUP(C12,163taluka.cs/				
13	,2	1		BRD	=VLOOKUP(C13,163taluka.cs/				
14	,False or ,0	1		BRD	=VLOOKUP(C14,163taluka.cs/				
15		Cangoini		BRD	=VLOOKUP(C15,163taluka.cs/				
	Cidade de Goa	Vainguinim		TSW	=VLOOKUP(C16,163taluka.cs/				
	Sandahwood Hotel and Retreat	Vainguinim		TSW	=VLO0KUP(C17,163taluka.cs/				
18	Heritage VIIage	Arossim		MGM	-VLD0KUP(C18,163taluka.cs/				
19	Park Hyatt	Utorda		MGM	=VLD0KUP(C19,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
20	Alila Diwa	Utorda		SLC	=VLOOKUP(C20,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
21	Taj Exotica	Benauim		SLC	=VLD0KUP(C21,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
22	Radisson Blu	Cavelossim		SLC	=VLOOKUP(C22,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
23	DonaSylvia	Cavelossim		SLC	=VLD0KUP(C23,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
	Leela Kempinski	Cavelossim		SLC	=VLOOKUP(C24,163taluka.cs/	1\$A\$2:\$B\$12,2,0)			
25									
	Number of rooms by Location								
	Central		\$24,A27,\$F\$6.\$F\$24)						
28	East	=SUMIF(\$E\$6:\$E	\$24,A28,\$F\$6.\$F\$24)		N	umber of rooms			
29	North	=SUMIF(\$E\$6:\$E	\$24,A29,\$F\$6.\$F\$24)					1	
	North East	=SUMIF(\$E\$6:\$E	\$24,A30,\$F\$6.\$F\$24)			SUMIF()		1	
31	North West	=SUMIF(\$E\$6:\$E	\$24,A31,\$F\$6:\$F\$24)			E\$6:\$E\$24 must be a		1	
_	South	=SUMIF(\$E\$6:\$E	\$24,A32,\$F\$6.\$F\$24)		A	27 must be relative re	f	1	
	South West		\$24,A33,\$F\$6.\$F\$24)		\$F	- \$6:\$F\$24 must be al	os ref	1	
34	West	=SUMIF(\$E\$6:\$E	\$24,A34,\$F\$6:\$F\$24)						

Page 15	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03

 $\label{eq:c:UsersGraham} C:\Users\Graham\Desktop\2016_11_0417_3\worked\a163_ZZ999_9999.xlsx$

	E	F			G
Rate F3	Rate 100% correct	uris	st	Bo	ard
F4	124.2 1				
2					
3		Rate			
4		124.2			
5	Location	Rooms	Advertis	ing cost	
6	=VLOOKUP(C6,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	27	=\$F\$4*IF	F(F6<51,2	5,IF(F6<101,75,IF(F6<201,150,200)))
7	=VLOOKUR(C7, '163taluka.csv'!\$A\$2:\$C\$12.3.0)	25	=\$F\$4*I	F(F7<51,2	5,IF(F7<101,75,IF(F7<201,150,200)))
8				F(F8<51,2	5,IF(F8<101,75,IF(F8<201,150,200)))
9	=VLOOKUP(C) =VLOOKUP(C6,)		1	F(F9<51,2	<pre>IF(F9<101,75,IF(F9<201,150,200)))</pre>
10	=VLOOKUP(C1 External file '163taluka.cs			F(F10<51,	IF(F10<101,75,IF(F10<201,150,200)))
11	=VLOOKUP(C1 Correct range !\$A\$2:\$C\$12	with abs	ref 1	F(F11<51,	<pre>F(F11<101,75,IF(F11<201,150,200)))</pre>
12	=VLOOKUP(C1 ,3,0			F(F12<51,	F12<101,75,IF(F12<201,150,200)))
13	=VLOOKUP(C13,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	75	=\$F\$4*IF	F(F13<51,	3<101,75,IF(F13<201,150,200)))
14	=VLOOKUP(C14,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	55	• • • • • • • • • • • • • • • • • • • •	F(F14<51,	<101,75,IF(F14<201,150,200)))
	=VLOOKUP(C15,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	142	· •	F(F15<51,	101,75,IF(F15<201,150,200)))
	=VLOOKUP(C16,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	205	••	F(F16<51,	1,75,IF(F16<201,150,200)))
17	=VLOOKUP(C17,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	69	=\$F\$4*I		rtising cost
	=VLOOKUP(C18,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	97	=\$F\$4*IF	-E4m	nultiplied by (for all instances) 1
19	=VLOOKUP(C19,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	250	=\$F\$4*I	as abs	solute cell reference
20	=VLOOKUP(C20,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	153	=\$F\$4*I	3 nest	ed IFs 1
21	=VLOOKUP(C21,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	140	=\$F\$4*I		taining only relative cell references 1
22	=VLOOKUP(C22,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	132	=\$F\$4*I		<51,25,) 1
23	=VLOOKUP(C23,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	181	=\$F\$4*IF		<101,75,) 1
24	=VLOOKUP(C24,'163taluka.csv'!\$A\$2:\$C\$12,3,0)	206	=\$F\$4*I		<201,150 1
25				,200)	1
26					
27					ation All 4 formulae 1
					and column headings present 1 cape & fully visible 1
				Lanus	

Page 16	Mark Scheme Sy	llabus	Paper	
	Cambridge IGCSE – October/November 2016	0417	03	
Question 25	Cell A1 Text 100% accurate White text, 36 point font Black background Sans-serif font A1 to G1 merged & centre aligned Heading fully visible (can be wrapped)	1 1 1 1 1	_9999.xls	

Hothouse Design costs for the Goan Tourist Board

Rows 5 and 26 Bold	5 and 26 Bold and underlined				Rate ₹124.20	
Resort	Beach	Tcode	Taluka	Location	Rooms	Advertising cost
Living Room	Vagator	BRD	Bardez	North West	27	₹ 3,105.00
Sun Village	Anjuna	BRD	Bardez	North West	25	₹ 3,105.00
Marinha Dourada	Baga	BRD	Bardez	North West	206	₹ 24,840.00
Ronil Beach	Baga	BRD	Bardez	North West	24	₹ 3,105.00
Colonia Santa Maria	Baga	BRD	Bardez	North West	107	₹18,630.00
Santiago	Calangute	BRD	Bardez	North West	71	₹9,315.00
Silver Sands Holiday Village	Candolim	BRD	Bardez	North West	99	₹9,315.00
The O resort and spa	Candolim	BRD	Bardez	North West	75	₹9,315.00
Aldia Santa Rita	Candolim	BRD	Bardez	North West	55	₹9,315.00
Vivanta by Taj-Fort Aguada	Candolim	BRD	Bardez	North West	142	₹18,630.00
Cidade de Goa	Vainguinim	TSW	Tiswadi	West	205	₹ 24,840.00
Sandalwood Hotel and Retreat	Vainguinim	TSW	Tiswadi	West	69	₹ 9,315.00
Heritage Village	Arossim	MGM	Mormugao	West	97	₹9,315.00
Park Hyatt	Utorda	MGM	Mormugao	West	250	₹24,840.00
Alila Diwa	Utorda	SLC	Salcete	West	153	₹18,630.00
Taj Exotica	Benaulim	SLC	Salcete	West	140	₹18,630.00
Radisson Blu	Cavelossim	SLC	Salcete	West	132	₹18,630.00
Dona Sylvia	Cavelossim	SLC	Salcete	West	181	₹18,630.00
Leela Kempinski	Cavelossim	SLC	Salcete	West	206	₹24,840.00
Number of rooms by Location Central	()				
East	-)				
North)				
North East)				
North West	831	1			/	
South	(ormat	Rate & Adve	ertising co	st in rupees 2dp 1
South West	(Single portra		
West	1433			0 - 1 - 1 - 1	1 - 0 - 0	,

Page 17	Mark Scheme	Syllabus	Paper
	Cambridge IGCSE – October/November 2016	0417	03

Question 27

C:\Users\Graham\Desktop\2016_11_0417_3\worked\a163_ZZ999_9999.xlsx

Hothouse Design costs for the Goan Tourist Board

					Rate	
					₹124.20	
<u>Resort</u>	<u>Beach</u>	<u>Tcode</u>	<u>Taluka</u>	Location	<u>Rooms</u>	Advertising cost
Living Room	Vagator	BRD	Bardez	North West	27	₹ 3,105.00
Sun Village	Anjuna	BRD	Bardez	North West	75	₹9,315.00
Marinha Dourada	Baga	BRD	Bardez	North West	206	₹24,840.00
Ronil Beach	Baga	BRD	Bardez	North	24	₹ 3,105.00
Colonia Santa Maria	Baga	BRD	Bardez	vest	107	₹18,630.00
Santiago Sun Vil	lage Data cha	anged t	o 75 rooms	1	71	₹9,315.00
Silver Sands Holiday V Printou	•	-	age & fully	visible 1	99	₹9,315.00
The O resort and spa	candonini	вкр	Daruez	North West	75	₹9,315.00
Aldia Santa Rita	Candolim	BRD	Bardez	North West	55	₹9,315.00
Vivanta by Taj-Fort Aguada	Candolim	BRD	Bardez	North West	142	₹18,630.00
Cidade de Goa	Vainguinim	TSW	Tiswadi	West	205	₹24,840.00
Sandalwood Hotel and Retreat	Vainguinim	TSW	Tiswadi	West	69	₹9,315.00
Heritage Village	Arossim	MGM	Mormugao	West	97	₹9,315.00
Park Hyatt	Utorda	MGM	Mormugao	West	250	₹24,840.00
Alila Diwa	Utorda	SLC	Salcete	West	153	₹18,630.00
Taj Exotica	Benaulim	SLC	Salcete	West	140	₹18,630.00
Radisson Blu	Cavelossim	SLC	Salcete	West	132	₹18,630.00
Dona Sylvia	Cavelossim	SLC	Salcete	West	181	₹18,630.00
Leela Kempinski	Cavelossim	SLC	Salcete	West	206	₹24,840.00

Number of rooms by Location

Central	0
East	0
North	0
North East	0
North West	881
South	0
South West	0
West	1433