

2W2/1OML 2W/10.1B, 2996 T03H, 2907/1 111 K,  
 2WI03R. 2909/103B, 2912/IU3H, 29U/103B,  
 2914/1038, 2918/103B, 2921/1038, 2922,103 B,  
 2924/1038, 292ST03B, 2927/1038, 2928/J03B.  
 2929/1038,2930/103 B



**INFORMATION COMMUNICATION**

TECHNOLOGY (PRACTICAL)

Paper 2

July 2018

**Time: 1 hour**

- IMF KENYA NATIONAL EXAMINATIONS COUNCIL
- DIPLOMA IN SALES AND MARKETING**
- DIPLOMA IN SUPPLY CHAIN MANAGEMENT**
- DIPLOMA IN BUSINESS MANAGEMENT**
- DIPLOMA IN COOPERATIVE MANAGEMENT**
- DIPLOMA IN HUMAN RESOURCE MANAGEMENT**
- DIPLOMA IN ROAD TRANSPORT MANAGEMENT**
- DIPLOMA IN TOURISM MANAGEMENT**
- DIPLOMA IN INFORMATION SCIENCE**
- DIPLOMA IN ENTREPRENEURSHIP**
- DIPLOMA IN KITCHEN GUIDING MANAGEMENT**
- DIPLOMA IN PETROLEUM MANAGEMENT**
- DIPLOMA IN PROJECT MANAGEMENT**
- DIPLOMA IN INVESTMENT MANAGEMENT**
- DIPLOMA IN MARITIME TRANSPORT MANAGEMENT**
- DIPLOMA IN DISASTER MANAGEMENT**
- DIPLOMA IN BROADCAST JOURNALISM**
- DIPLOMA IN PRINT JOURNALISM**
- DIPLOMA IN DIGITAL JOURNALISM**

**MODULE 1**

**INFORMATION COMMUNICATION TECHNOLOGY (PRACTICAL)**

**Paper 2**

**1 hour**

**INSTRUCTIONS TO CANDIDATES**

Read the instructions carefully. Do not start writing until you are told to do so. Report any problem(s) to the invigilator immediately. Do not discuss the questions with fellow students. Write your name and index number at the top of each page.

Write your name and index number at the top of each page.

Perform ALL the tasks.

Write your name and index number as a header on each sheet used.

Read the instructions of each task carefully.

Write on one side of the paper only.

At the end of the examination, hand in your answer sheet to the invigilator.

Answer the questions in the spaces provided.

**This paper consists of 10 printed pages.**

Candidates should check the question paper to ascertain the total number of questions.

Some questions are compulsory.

**SPECIFIC INSTRUCTIONS TO THE CANDIDATE**

1. Create a folder named **KNECEXAM** on the desktop to save all the Work done on this paper.
2. Ensure that the **KNECEXAM** folder and **all** its content is burnt onto the rewritable CD at the end of the Examination.

knechnotes.co.ke

2902/103 B, 29U37103 B, 2906/103 ft. 2007/103 B,  
290H.103B, 2909/1 <J3B, 29 f 2/10311, 291.VI03 B.  
29I4103B. 2918/1038, 2921 / I03H, 2922/IOJfi.  
292V10311, 2925; I IBB. 2927, HI3B, 2928'103B.  
2929/ 1G3B, 293 U; 1038

July 21?J«

**TASK I**

Figure I shows an extract of a spreadsheet with details of motor vehicles imported by Amani Motors Ltd. Use it to answer the questions that follow.

Vehicle Make	Vehicle Type	Buying Price	Tax	Markup	Selling Price
Toyota Prernio	Saloon	5LK)(IX)			
Nissan B14	Pickup	3000FMI			
Toyota Fielder	Station Wagon	450000			
Isuzu Dmax	Pickup	875000			
VW Passat	Saloon	750000			
Toyota Noah	Family	6200LX)			
Tux	Saloon	75%			
	Station Wagort	55%			
	Pickup	85%			
	Family	30%			

Figure I

- (a) (i) Open u spreadsheet program and key in rhe data tn Sheet 1 os it rpe rs. (3/i marks)
- (ii) Save the workbook as , -1wr?nrA/ofors in the KNECEXAM folder, (½ nuuk)
- 1b) ii) (I) Insert two rows above the column headings for the titles.
- (II) Type the text "Amani Atom Car importers" and "Tere/nfiifer 2014 Stock" in the rows inserted in (i) respectively
- fill) Merge and center the titles across cells A to F (3 marks)
- <n) t \ipy the contents of sheet J to sbcct2 and rename the sheets as yweWofl and -Innr,er respectively. (2 marks)
- (c) (i) lax is computed as a percentage of the buying priu' Using appropriate formula with cell references only compute the tax for each vehicle make (2 marks)
- (ii) The company gets a markup of 15% of buying price for each vehicle sold. Using a formula that with cell references Only, compute the markup for each vehicle. (I mark)
- (tn) Selling price for each vehicle is Lhe total of Buying price, Tax and Markup. Compute the selling price for each vehicle. (I mark)
- (iv) Use a function to determine the number of vehicles whose selling price is mure than one million. (2 marks)
- <d) (i) Create an embedded Column chart to show the buying pnee of each vehicle make L abel the chart axes appropriately. (4 marks)
- (ii) Pnnl the worksheets Question and J ns wee. (I mark)

2902403B, 2903/1 <13H. 2906/10.3B, 2907/103 B.  
 2908/1U3B, 2909/1 IBB, 2912/103R, 2913/10311,  
 2914,1U3B, 291X! 103B, 2921/1038, 2922/1038.  
 2924/103B, 2925/103 B, 2927,103B, 2928/103B.  
 2929/103B, 2930/103R

**TAS K 2**

The Principal of Madegjo College will address newly admitted students and has requested you to prepare slides that he would use during the presentation.

- (a) Open a presentation program and prepare slides as shown in Table i. Save the presentation as Orfe/j/onofl in the KN EC EXAM folder to print out later. (10 marks)

Slide Number	Content																
1	<p>Prinripul "s Speech</p> <p>Orientation for New Students</p>																
2	<p style="text-align: center;">Preliminary</p> <ul style="list-style-type: none"> <li>▪ I sincerely welcome you to our college, You made a good decision in choosing to (rain with us. We offer quality training to our students and we are privileged to serve you.</li> </ul>																
3	<p style="text-align: center;">Some of the courses offered</p> <ul style="list-style-type: none"> <li>▪ Dip'inma in Saits i Marketing</li> <li>▪ Diploma in Transport Management</li> <li>▪ Diploma m Inlhnniitioii Studies</li> <li>▪ t'crnfcacn in Sates &amp; Marketing</li> <li>▪ Ceiifcncw 10 ransport Management</li> <li>▪ C^Lkfil-.iif Lr bioimmion Studies</li> </ul>																
4	<p style="text-align: center;">Past academic performance</p> <ul style="list-style-type: none"> <li>▪ For the last three years our students have excelled to join the labor market as shown below,</li> </ul> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 20%;">Crude</th> <th style="width: 20%;">Male</th> <th style="width: 20%;">Female</th> <th style="width: 20%;">Total</th> </tr> </thead> <tbody> <tr> <td>Distinction</td> <td style="text-align: center;">120</td> <td style="text-align: center;">98</td> <td style="text-align: center;">218</td> </tr> <tr> <td>Credit</td> <td style="text-align: center;">254</td> <td style="text-align: center;">2678</td> <td style="text-align: center;">5224</td> </tr> <tr> <td>Pass</td> <td style="text-align: center;">36</td> <td style="text-align: center;">49</td> <td style="text-align: center;">105</td> </tr> </tbody> </table>	Crude	Male	Female	Total	Distinction	120	98	218	Credit	254	2678	5224	Pass	36	49	105
Crude	Male	Female	Total														
Distinction	120	98	218														
Credit	254	2678	5224														
Pass	36	49	105														
5	<p style="text-align: center;">New Courses</p> <ul style="list-style-type: none"> <li>▪ The college plans to introduce new courses such as Laboratory Technology, Fund am! Beverdgu and Community Development in the next academic year.</li> </ul>																
6	<p>Welcome to our College</p>																

**Table I**

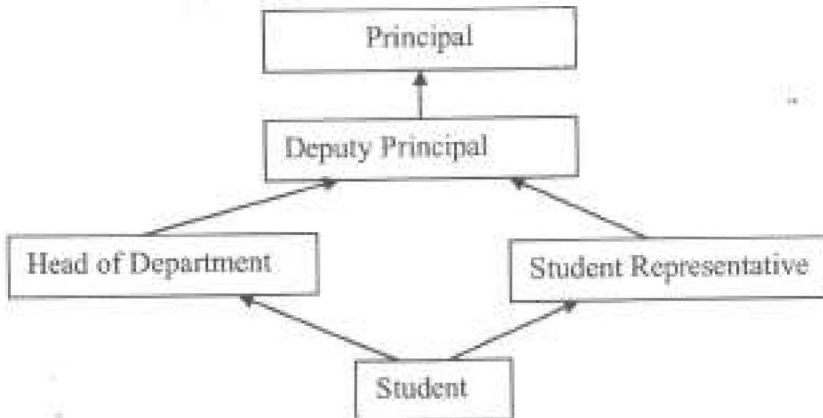
2SMJ2. I WIL 29IL1/103IL 29116' III?IL 2907/1 MB.  
 2VWI MIL 291)9.1(138, 2-H21MR, 2913/103 B.  
 2914.103B- 29 J &l 038. 2921/103B, 2922/103B,  
 2924.103B, 2925'103D. 2927/W3B. 292N103B,  
 2929/1 &3B, 2930'1038



0) Insert a footer with the text "Orientation t>J Nev- Stifdemv in the slides (3 marks)

1 ii} Insert a new slide after the 3rd slide and create a chart as shown below.

**CeniniunicAriun Chunnel**



(b) (i) Apply Wipe Down slide transitions to all slides (2 marks)

(in Apply the <4sjp/ve<Ni/fflrjA>n on slide 3. (12 marks)

(c) Save the changes made in the presentation and print the (Jrt-t'Jt/iJfWW presentation as handouts with three slides per page. (2 marks)

THIS IS THE LAST PRINTED PAGE.