

# EAST AFRICAN SCHOOL OF AVIATION FINAL EXAMINATION

**SUBJECT: WORLD GEOGRAPHY** 

**Duration: 2 HRS** 

DATE TIME: 0800-1000hrs

### **INSTRUCTIONS TO ALL CANDIDATES**

1. Answer all questions.

# Section 1 (45 Marks)

(All work to be done in a booklet and show the calculations)

- 1. In which Courtiers do we get the following cities. 5mks
  - a) New Orleans
  - b) Guadalajara
  - c) San Juan
  - d) Curacao
  - e) Rio De Janeiro
- 2. Decode the following Airport Codes 10mks
  - a) CDG-

f) GIG-

b) ORY-

g) JFK-

c) SFX-

h) IAD-

d) TXL-

i) PEK-

e) EZE-

i) HND

3. In which cities do we get the following airports

5mks

- a) Narita -
- b) Heathrow Airport-
- c) Leonardo da Vinci (Fiumicino)-
- d) Malpensa -
- e) John F. Kennedy
- 4. When it is 1000hrs on 31st March in Nairobi, what time and cate is it in the following cities?

  5mks
  - a) CAI
  - b) ACA (Chihuahua Nayarat Sinaloa time)
  - c) STX
  - d) HNL
  - e) KHV
- Using the LIST of sub areas below to indicate where the following cities belong e.g. Nairobi is in Africa 5mks

### Subareas;

IATA Area 1 Subareas-Caribbean (islands), South America

IATA Area 2 Sub-Areas-Europe, Africa Middle East

IATA Area 3 Sub Areas-South Asian Subcontinent, south East Asia, South West pacific and Japan /Korea

- a) Delhi-
- b) Tashkent
- c) Sydney
- d) Addis Ababa -
- e) Rio de Janeiro-

- 6. Using the (International Time Calculator) extract provided calculate the time difference between the following cities? 10mks
  - a) Maseru and Tokyo
  - b) Mahe and Nairobi
  - c) Honolulu and Cotonou
  - d) Seoul and Fort de France
  - e) Cayenne and Dhaka
  - f) Chinese Taipei and Caracas
  - g) Bucharest and Dodoma
  - h) Maracaibo and Delhi
  - i) Kabul and Edmonton (New Found land Island) time
  - i) Free Town and London

# (Section ii) 25 Marks

- 7. Calculate the Elapsed transportation time for the routings below **25mks** 
  - a) KQ departed from Nairobi(Kenya) on 10<sup>th</sup> April at 0700hrs heading to Istanbul (Turkey) where it arrived at 1600hrs same day. Calculate the ETT?
  - b) SA departed from Pretoria (South Africa) at 1000hrs 7<sup>th</sup> July heading to Tashkent (Uzbekistan) where it arrived at 2200hrs, calculate the ETT?
  - c) Miss Mercy left Banjul (Gambia) on 31<sup>st</sup> March at 1600hrs heading to Tokyo where she arrived at 1200hrs the following day. Calculate the ETT?
  - d) BA airline departed from Malabo (Equatorial Guinea) heading to Kualampur where it arrived after 10hours on 20<sup>th</sup> August at 0400hrs. Calculate and give departure time and date.
  - e) Delta Airline departed from Los Angeles –United States of America (Pacific Time) at 2000hours On 25<sup>th</sup> March heading to Beirut(Lebanon). This journey took 23hours. Calculate the arrival and time and date.

END OF PAPER