(EPC01-0001E)

- The branch of science which deals with the study of matter and energy and the relationship between them is called UET

A) Astronomy
B) Geology
C) Physics
D) Biology

(EPC01-0002M)

- Al-Shifa was written by UET

A) Al-Biruni
B) Jabir-Bin-Hayyan
C) Al-Khawarizmi
D) Ibn-e-Sina

(EPC01-0003M)

- Pin-hole camera was invented by UET

A) Al-Beruni
B) Ibn-Ul-Haithem
C) Al-Khawarizmi
D) Ibn-e-Sina

(EPC01-0004M)

- Al-Manazir is the famous book of UET

A) Al-Beruni
B) Al – Kindi
C) Ibn-ul-Haithem
D) Al-Khawarizmi

(EPC01-0005E)

- The quantities like length, time, mass, force, electric charge and many more are called UET

A) basic quantities
B) Physical quantities
C) Derived quantities
D) Specified quantities

(EPC01-0006E)

- The S.I. units consists of UET

A) Five basic units
B) Five derive units
C) Seven derived
D) Seven basic units

(EPC01-0007M)

- The S.I. unit of intensity of light is UET

A) Meter
B) Kilogram
C) Candela
D) Mole

(EPC01-0008M)

- Erg x sec is the unit of UET

A) Angular momentum
B) Linear momentum
C) Planck's constant
D) Energy

(EPC01-0009M)

- Which of the following is (are) dimensionless? UET

A) Refractive index
B) Specific heat
C) Universal gravitation constant
D) Momentum

(EPC01-0010M)

- The dimensional formula for angular velocity is UET

A) ML^0T^{-2}
B) MLT^1
C) $M^0L^0T^{-1}$
D) $M^0L^0T^0$

(EPC01-0011M)

- The dimensional formula for G is UET

A) ML^3T^{-2}
B) $M^{-1}L^3T^{-2}$
C) $M^{-1}L^2T^{-3}$
D) ML^2T^{-3}

(EPC01-0012M)

- The dimensional formula for potential difference is UET

A) $ML^2T^{-3}I^{-1}$
B) $M^2LT^{-3}I$
C) $ML^2T^{-2}I^{-1}$
D) $MLT^{-3}I^{-1}$

(EPC01-0013M)

- The dimensional formula for resistance is UET/ AKU

A) $ML^2T^{-3}I^{-1}$
B) $ML^2T^{-2}I^{-2}$
C) $ML^2T^{-3}I^{-2}$
D) $MLT^{-3}I^{-2}$

(EPC01-0014M)

- The dimensional formula for inductance is UET/AKU

A) $ML^2T^{-2}I^{-1}$
B) $ML^2T^{-2}I^{-2}$
C) $ML^{-2}T^2I^2$
D) $M^2L^2T^{-3}I^{-2}$

(EPC01-0015E)

- Which of the following is a derived quantity?

A) mass
B) velocity
C) length
D) time

Answer Key	
1	**C**
2	**D**
3	**B**
4	**C**
5	**B**
6	**D**
7	**C**
8	**C**
9	**A**
10	**C**
11	**B**
12	**A**
13	**C**
14	**B**
15	**B**