

## General Papers (Non- Agriculture)

### QUESTION 1

Which of the following set of statements best describes the nature and objectives of teaching ?

Indicate your answer by selecting from the code.

- (a) Teaching and learning are integrally related.
- (b) There is no difference between teaching and training.
- (c) Concern of all teaching is to ensure some kind of transformation in students.
- (d) All good teaching is formal in nature.
- (e) A teacher is a senior person.
- (f) Teaching is a social act whereas learning is a personal act.

Option A

Option B

Option C

Option D

(a), (b) and (d)

(b), (c) and (e)

(a), (c) and (f)

(d), (e) and (f)

### QUESTION 2

Assertion (A) : All teaching implies learning.

Reason (R) : Learning to be useful must be derived from teaching.

Choose the correct answer from the following :

Option A

Option B

Option C

Option D

Both (A) and (R) are true and (R) is the correct explanation of (A).

Both (A) and (R) are true but (R) is not the correct explanation of (A)

(A) is true, but (R) is false

(A) is false, but (R) is true.

### QUESTION 3

Figure out the components of non-verbal communication in a classroom from the following:

Option A

Option B

Option C

Option D

Facial expression, cultural space and seating arrangement

Speed of utterance, feel good factor and acoustics

High sound, physical ambience and teacher-learner distance

Facial expression, kinesics and personal space

### QUESTION 4

The table below embodies data on the production, exports and per capita consumption of rice in country P for the five years from 2012 to 2016. Answer question based on the data contained in the table.

Year-wise Production, Exports and Per Capita Consumption of Rice

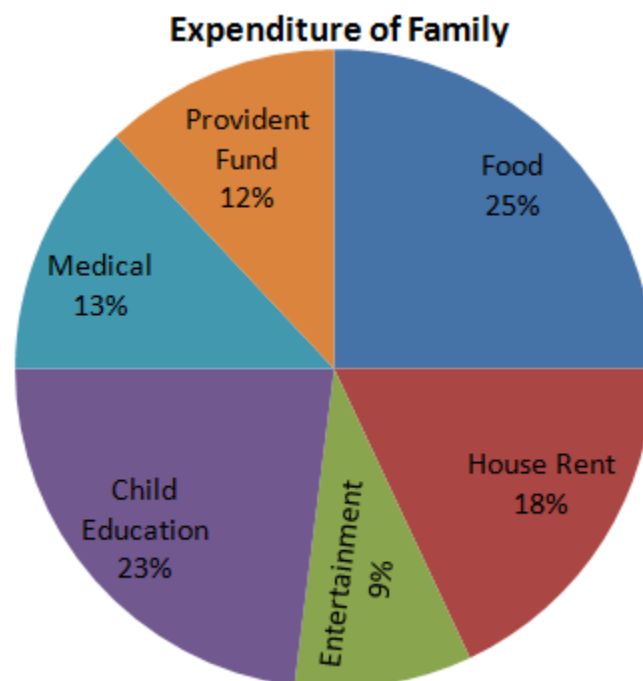
Year	Production (in million kg)	Exports (in million kg)	Per Capita Consumption (in kg)
2012	186.5	114	36.25
2013	202.0	114	35.20
2014	238.0	130	38.70
2015	221.0	116	40.50
2016	215.0	088	42.00

Where, Per Capita Consumption = (Consumption in million kg) / (Population in million) and consumption (in million kg) = Production – Exports.

Q: The Percentage increase in the consumption of rice over the previous year was the highest in which year?

- |          |      |
|----------|------|
| Option A | 2012 |
| Option B | 2013 |
| Option C | 2014 |
| Option D | 2016 |

QUESTION 5



Observe the above  $\pi$ -chart of a family monthly expenditure out of a salary of Rs. 33650/- answer following questions.

Q: House rent per month is

- |          |      |
|----------|------|
| Option A | 6000 |
| Option B | 6050 |
| Option C | 6060 |
| Option D | 6057 |