## CHAPTER 23

# Answers to Multiple Choice Questions

In this chapter answers to all the multiple choice questions covered under twenty two chapters are given as reference to learners. They are categorised chapterwise.

## CHAPTER 1: THE LIVING WORLD

1-a; 2-c; 3-c;

; 4-c; 5-c;

7-c; 8-b; 9-d; 10-a

#### CHAPTER 2: BIOLOGICAL CLASSIFICATION

1-b; 2-a; 3-b; 4-d; 5-c; 6-b;

7-b; 8-c; 9-a; 10-c; 11-d; 12-d

#### CHAPTER 3: PLANT KINGDOM

1-c; 2-c; 3-c; 4-d; 5-c; 6-d;

7-b; 8-c; 9-a; 10-d

## CHAPTER 4: ANIMAL KINGDOM

1-b; 2-b; 3-b; 4-b; 5-d; 6-c;

7-c; 8-a; 9-a; 10-c; 11-c; 12-b

13-с

## Chapter 5: Morphology of Flowering Plants

1-a; 2-b; 3-d; 4-c; 5-c; 6-b;

7-b; 8-d; 9-b; 10-b

#### CHAPTER 6: ANATOMY OF FLOWERING PLANTS

1-a; 2-b; 3-a; 4-a; 5-c; 6-c;

7-d; 8-c; 9-b; 10-a; 11-c; 12-c;

13-a; 14-b; 15-a; 16-d; 17-c; 18-a

#### CHAPTER 7: STRUCTURAL ORGANISATION IN ANIMALS

1-c; 2-b; 3-d; 4-d; 5-c; 6-b;

7-a; 8-b; 9-d;

#### CHAPTER 8: CELL: THE UNIT OF LIFE

1-d; 2-d; 3-b; 4-b; 5-a; 6-b;

7-c; 8-b; 9-c; 10-a; 11-d; 12-c;

13-a; 14-a

### Chapter 9: Biomolecules

1-c; 2-b; 3-b; 4-d; 5-b; 6-d;

7-a; 8-b; 9-a; 10-d; 11-a; 12-a;

13-a; 14-d

## CHAPTER 10: CELL CYCLE AND CELL DIVISION

1-d; 2-b; 3-a; 4-a; 5-b; 6-c;

7-c; 8-d; 9-d; 10-b;

#### CHAPTER 11: TRANSPORT IN PLANTS

1-d; 2-d; 3-a; 4-c; 5-a; 6-c;

7-b; 8-c; 9-c; 10-b; 11-a; 12-a

#### CHAPTER 12: MINERAL NUTRITION

1-b; 2-a;

3-a;

4-b;

5-d;

6-a;

7-b;

8-c;

#### CHAPTER 13: PHOTOSYNTHESIS IN HIGHER PLANTS

1- c; 2- a;

3-c;

4- d;

5- d;

6- a;

7-c;

8- a;

9- a;

10- d;

11 -a;

12 -b;

13 -c;

14-d

#### CHAPTER 14: RESPIRATION IN PLANTS

1-b;

2-c;

3-c;

4-b;

5-b;

6- a:

7- d;

8-a;

## CHAPTER 15: PLANT GROWTH AND DEVELOPMENT

1- b:

2-c;

3-d;

4-a;

5-b;

6- d:

7 -b;

8 -b:

9 -c;

10 -c;

11 -b;

12 -d

#### CHAPTER 16: DIGESTION AND ABSORPTION

1- d;

2-c;

3- a;

4-b;

5- b;

6-c;

7- d;

8-b;

9- d;

10- a

#### CHAPTER 17: Breathing and Exchange of Gases

1-a;

2- d;

3- d;

4-b;

5-b;

6- c;

7- a;

8-c;

9-b;

10-b;

11-b;

12- d;

13 -b;

14- a;

15 -b

#### CHAPTER 18: BODY FLUID AND CIRCULATION

1-c;

2-c;

3- a:

4-b;

5-b;

6- b;

7- a;

8- a;

9-c;

10- d;

11-b;

12-b;

13-c;

14 -b;

15 -b;

16 -d

#### CHAPTER 19: EXCRETORY PRODUCTS AND THEIR ELIMINATION

1-b;

2- d;

3-b;

4- c;

5-c;

6- a:

7- d;

8-b;

9-b;

10-c;

11-b;

12-b;

13-c;

14-b;

15- c

#### CHAPTER 20: LOCOMOTION AND MOVEMENT

1-c;

2-b;

3- a

4- c

5- c:

6- d:

7- a;

8- d;

9-c;

10- d;

11- 6

12- b;

13-b;

14- b

## CHAPTER 21: NEURAL CONTROL AND CO-ORDINATION

1-b;

2-a;

3-0

4-b;

5- c;

6- c;

7- a;

8-b;

9- d;

10- a;

11- d

## CHAPTER 22: CHEMICAL COORDINATION AND INTEGRATION

1- d;

2-c;

3-c;

4- d:

5- c;

6- a;

7- a:

8-b;

9-c;

10-c;

11-c;

12-b;

13 -d;

14 -c;

15 -d