

# Quizz Report of Dr. Snehal Sanjay Wadkar

Year: 2022-23

Quizz: 1. Extrachromosomal Genome

2. Ecosystem

The screenshot shows the Quizizz web interface. At the top, the URL is [quizizz.com/kim/my-library/createdByMe](https://quizizz.com/kim/my-library/createdByMe). The user's name is Snehal Bhosale. The 'My library' section is active, displaying a list of quizzes:

- Compare Ecosystems**: 9 Questions, 5th Grade, Published 7/11/2022. Status: Published.
- MCQ In Botany**: 9 Questions, 11th University, Biology, Published 7/11/2022. Status: Draft.
- ECOSYSTEM1**: 10 Questions, University, Social Studies, Science, Published 7/11/2022. Status: Draft.
- Extrachromosomal Genome**: 10 Questions, 12th University, Biology, Published 7/11/2022. Status: Draft.

The interface includes navigation options like 'Explore', 'My Library', 'Classes', and 'Settings'. A 'Create' button is visible in the top left. The bottom of the page features a circular stamp from Vivekanand College, Kolhapur, established in June 1964.

**QUIZZ**Extrachromosomal Genome  
10 Questions

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. The transmission of genes that occur outside the nucleus is called\_\_\_\_\_.

- A None of the above                       B Nuclear inheritance  
 C Extranuclear inheritance               D Mendelian inheritance

2. The two eukaryotic organelles responsible for cytoplasmic inheritance are \_\_\_\_\_

- A Lysosome and mitochondria               B Chloroplasts and lysosomes  
 C Mitochondria and Golgi complex         D Mitochondria and chloroplasts

3. Extranuclear inheritance commonly occur in\_\_\_\_\_.

- A Cell membrane                               B Cytoplasmic organelles  
 C Nucleus                                         D Ribosomes

4. Plastid inheritance was studied by\_\_\_\_\_.

- A Francis Crick                                 B Gregor Mendel  
 C Thomas Morgan                               D Corrence and Bouer

5. \_\_\_\_\_ is an example of plastid inheritance.

- A *Passiflora edulis*                               B *Pisum sativum*  
 C *Mangifera indica*                               D *Mirabilis jalapa*



6. The genetic phenomenon wherein the genes are inherited from both the parer but the offspring's phenotype is determined by genotype of it's mother, this phenomenon is known as \_\_\_\_\_.
- A Maternal inheritance       B Paternal inheritance  
 C Nuclear inheritance       D Mendelian inheritance
7. Petite in Yeast is an example of \_\_\_\_\_ inheritance.
- A Mitochondrial       B Plastid  
 C Ribosomal       D Nuclear
8. The factors governing the cytoplasmic inheritance are called \_\_\_\_\_.
- A Chromogenes       B Chlorogenes  
 C Plasmogenes       D Genes
9. What is a petite mutant?
- A Defective mitochondrial function of yeast       B Dwarfism  
 C Plastid function mutant       D Maternal effect genes
10. Which of the following is NOT the type of petite mutant?
- A Neutral       B Suppressive  
 C Nuclear       D Polygene



# QUIZZZ

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

ECOSYSTEM1  
10 Questions

1. Organisms who feed directly on producers are called

- A primary consumers       B consumers  
 C secondary consumers       D decomposers

2. The sequence of eating and being eaten in an ecosystem is called as

- A Key chain       B block chain  
 C main chain       D food chain

3. The Primary Consumers are also called as

- A None of these       B Carnivores  
 C Herbivores       D Enzymes

4. Organisms which feed on dead organisms, waste of living are called as

- A carnivores       B Chemotrophs  
 C Decomposers       D Detritivores

5. Guess?

- A Pyramid of Energy       B none  
 C Pyramid of Numbers       D Pyramid of biomass



\_\_\_\_\_ are always upright

none

B

Pyramids of energy

Pyramids of biomass

D

Pyramids of numbers

The complex network of interconnected food chains is called \_\_\_\_\_

Food hub

B

Food tree

Food web

D

Food pyramid

There are .....phytogeographic regions of India.

Nine

B

Eleven

Eight

D

Ten

A grassland ecosystem is made up of large, flat areas of land that are covered with

grass.

B

trees.

water.

D

flowers.

Which two ecosystems are terrestrial?

forests and grasslands

B

forests and estuaries

ponds and lakes

D

oceans and grasslands



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