

# VU Medical Zone

## BT 401 Quiz no 1 Spring 2022

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 1 of 10 ( Start time: 02:36:07 AM, 06 June 2022 )

Total Marks: 1

Domesticated animal resources are important due to \_\_\_\_\_ reason

Select the correct option

|                                  |              |   |
|----------------------------------|--------------|---|
| <input type="radio"/>            | Provide hair |   |
| <input type="radio"/>            | Provide meat |   |
| <input checked="" type="radio"/> | All given    | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | Provide milk |   |

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 2 of 10 ( Start time: 02:36:29 AM, 06 June 2022 )

Total Marks: 1

\_\_\_\_\_ % of the total land of Pakistan is covered by covering vegetables

Select the correct option

|                                  |    |   |
|----------------------------------|----|---|
| <input type="radio"/>            | 56 |   |
| <input type="radio"/>            | 67 |   |
| <input checked="" type="radio"/> | 75 | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | 80 |   |

**Effort By Amaan Khan**

# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 3 of 10 ( Start time: 02:37:02 AM, 06 June 2022 )

Total Marks: 1

\_\_\_\_\_ is the process whereby wild plants have been evolved into crop plants through artificial selection

Select the correct option

|                                  |                     |
|----------------------------------|---------------------|
| <input type="radio"/>            | Crafting            |
| <input type="radio"/>            | Plant regeneration  |
| <input checked="" type="radio"/> | Plant domestication |
| <input type="radio"/>            | Biopharming         |

**Answers Solved By Amaan Khan**  
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**Email: maniamaan2@gmail.com**

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 4 of 10 ( Start time: 02:37:29 AM, 06 June 2022 )

Total Marks: 1

\_\_\_\_\_ conservation means the conservation of ecosystems and natural habitats and the maintenance and recovery of viable populations of species in their natural surroundings.

Select the correct option

|                                  |           |
|----------------------------------|-----------|
| <input type="radio"/>            | non situ  |
| <input checked="" type="radio"/> | In situ   |
| <input type="radio"/>            | ex situ   |
| <input type="radio"/>            | only situ |

**Answers Solved By Amaan Khan**  
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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 5 of 10 ( Start time: 02:38:26 AM, 06 June 2022 )

Total Marks: 1

woody plants like trees have a ..... genetic diversity than vascular plants like grasses.

Select the correct option

|                                  |            |   |
|----------------------------------|------------|---|
| <input checked="" type="radio"/> | Higher     | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | lower      |   |
| <input type="radio"/>            | equal      |   |
| <input type="radio"/>            | very lower |   |

Type here to search

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 6 of 10 ( Start time: 02:38:46 AM, 06 June 2022 )

Total Marks: 1

Total area under major pulse crops in pakistan is about .....

Select the correct option

|                                  |               |   |
|----------------------------------|---------------|---|
| <input type="radio"/>            | 3.5m hectares |   |
| <input type="radio"/>            | 4.5m hectares |   |
| <input checked="" type="radio"/> | 1.5m hectares | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | 5.5m hectares |   |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 7 of 10 ( Start time: 02:39:10 AM, 06 June 2022 )

Total Marks: 1

Resources have to be maintained in such a state that it minimize the risk of loss and allows either its direct planting in the field or its preparation of planting with relative ease this is called -----.

Select the correct option

|                                  |  |
|----------------------------------|--|
| <input type="radio"/>            | plant cellular resources conservation    |
| <input checked="" type="radio"/> | plant genetic resources conservation     |
| <input type="radio"/>            | plant chromosomal resources conservation |
| <input type="radio"/>            | plant enzymatic resources conservation   |

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BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 8 of 10 ( Start time: 02:39:50 AM, 06 June 2022 )

Total Marks: 1

What is the consequence of a change in the genetic diversity?

Select the correct option

|                                  |                              |
|----------------------------------|------------------------------|
| <input type="radio"/>            | Loss in Human species        |
| <input checked="" type="radio"/> | Loss of Biological Diversity |
| <input type="radio"/>            | Causes Pollution             |
| <input type="radio"/>            | Increase in population       |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 9 of 10 ( Start time: 02:40:22 AM, 06 June 2022 )

Total Marks: 1

"Plant diversity is urgently and effectively conserved" is an objective of

Select the correct option

|                                  |                 |
|----------------------------------|-----------------|
| <input type="radio"/>            | Nagoya Protocol |
| <input type="radio"/>            | Both D and C    |
| <input type="radio"/>            | CBD             |
| <input checked="" type="radio"/> | GSPC            |

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BT401:Quiz No 1

Quiz Start Time: 02:36 AM, 06 June 2022

Question # 10 of 10 ( Start time: 02:40:51 AM, 06 June 2022 )

Total Marks: 1

The diversity of life on earth is essential to -----.

Select the correct option

|                                  |                          |
|----------------------------------|--------------------------|
| <input checked="" type="radio"/> | the survival of humanity |
| <input type="radio"/>            | the survival of fittest  |
| <input type="radio"/>            | the survival of viruses  |
| <input type="radio"/>            | the survival of bacteria |

**Answers Solved By Amaan Khan**  
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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 1 of 10 ( Start time: 02:41:45 AM, 06 June 2022 )

Total Marks: 1

NCCP stands for.....

Select the correct option

|                                  |  |   |
|----------------------------------|--|---|
| <input checked="" type="radio"/> | National Culture Collection of Pakistan  | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | National cultural convention of Pakistan |   |
| <input type="radio"/>            | Natural cultural collection of Pakistan  |   |
| <input type="radio"/>            | none of these                            |   |

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 2 of 10 ( Start time: 02:42:20 AM, 06 June 2022 )

Total Marks: 1

A goat is a hoofed mammal in the genus

Select the correct option

|                                  |        |   |
|----------------------------------|--------|---|
| <input type="radio"/>            | Impala |   |
| <input type="radio"/>            | Agouti |   |
| <input type="radio"/>            | Alopex |   |
| <input checked="" type="radio"/> | Capra  | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 3 of 10 ( Start time: 02:42:41 AM, 06 June 2022 )

Total Marks: 1

living genetic resources such as seeds or tissues that are maintained for the purpose of animal and plant breeding are called\_\_\_\_\_.

Select the correct option

|                                  |                |
|----------------------------------|----------------|
| <input type="radio"/>            | Modified genes |
| <input type="radio"/>            | Stored genes   |
| <input checked="" type="radio"/> | Germplasm      |
| <input type="radio"/>            | None           |

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BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 4 of 10 ( Start time: 02:42:58 AM, 06 June 2022 )

Total Marks: 1

The term mycorrhiza refers to the role of the \_\_\_\_\_ in the plant's rhizosphere, its root system

Select the correct option

|                                  |          |
|----------------------------------|----------|
| <input type="radio"/>            | Termites |
| <input type="radio"/>            | Bacteria |
| <input checked="" type="radio"/> | Fungus   |
| <input type="radio"/>            | Algae    |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 5 of 10 ( Start time: 02:43:13 AM, 06 June 2022 )

Total Marks: 1

Animal genetic resources are referred as

Select the correct option

[Reload Math Equations](#)

|                                  |   |
|----------------------------------|---|
| <input type="radio"/>            | livestock biodiversity                            |
| <input checked="" type="radio"/> | All   |
| <input type="radio"/>            | animal genetic resources for food and agriculture |
| <input type="radio"/>            | farm animal genetic resources                     |

[Click to Save Answer & Move to Next Question](#)

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 6 of 10 ( Start time: 02:43:25 AM, 06 June 2022 )

Total Marks: 1

Natural and cultural heritage protected permanently by -----.

Select the correct option

|                                  |                      |
|----------------------------------|----------------------|
| <input type="radio"/>            | ex situ conservation |
| <input type="radio"/>            | Parent conservation  |
| <input checked="" type="radio"/> | in situ conservation |
| <input type="radio"/>            | none of above        |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 7 of 10 ( Start time: 02:43:51 AM, 06 June 2022 )

Total Marks: 1

The Strategy of GSPC seeks to halt the continuing loss of ----- diversity

Select the correct option

|                                  |        |   |
|----------------------------------|--------|---|
| <input type="radio"/>            | Snakes |   |
| <input type="radio"/>            | Animal |   |
| <input checked="" type="radio"/> | Plant  | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | Soil   |   |

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BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 8 of 10 ( Start time: 02:44:11 AM, 06 June 2022 )

Total Marks: 1

\_\_\_\_\_ is an interdisciplinary subfield that aims to understand the dynamics of genes in populations to avoid extinction

Select the correct option

|                                  |                       |   |
|----------------------------------|-----------------------|---|
| <input type="radio"/>            | Genetic resources     |   |
| <input type="radio"/>            | Cloning               |   |
| <input type="radio"/>            | Genetic diversity     |   |
| <input checked="" type="radio"/> | Genetics Conservation | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 9 of 10 ( Start time: 02:44:25 AM, 06 June 2022 )

Total Marks: 1

Agricultural genetic resources are important because .....

Select the correct option

[Reload Math Equations](#)

- |                                  |                   |
|----------------------------------|-------------------|
| <input type="radio"/>            | To feed the world |
| <input checked="" type="radio"/> | All of them       |
| <input type="radio"/>            | Food security     |
| <input type="radio"/>            | Conservation      |

[Click to Save Answer & Move to Next Question](#)

Type here to search

BT401:Quiz No 1

Quiz Start Time: 02:41 AM, 06 June 2022

Question # 10 of 10 ( Start time: 02:44:36 AM, 06 June 2022 )

Total Marks: 1

..... is the process of protecting an endangered species by placing in an artificial environment.

Select the correct option

- |                                  |               |
|----------------------------------|---------------|
| <input type="radio"/>            | in situ       |
| <input checked="" type="radio"/> | ex situ       |
| <input type="radio"/>            | none of above |
| <input type="radio"/>            | in vivo       |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 1 of 10 ( Start time: 02:29:35 AM, 06 June 2022 )

Total Marks: 1

Aquatic genetic resources include all genetic resources living in:

Select the correct option

Reload Math Equations

|                                  |                         |
|----------------------------------|-------------------------|
| <input type="radio"/>            | Marine life             |
| <input checked="" type="radio"/> | All water bodies        |
| <input type="radio"/>            | fresh water bodies only |
| <input type="radio"/>            | Terrestrial life        |

Click to Save Answer & Move to Next Question

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 2 of 10 ( Start time: 02:30:04 AM, 06 June 2022 )

Total Marks: 1

Sharp lowering of population gene pool is called \_\_\_\_ ?

Select the correct option

|                                  |                   |
|----------------------------------|-------------------|
| <input type="radio"/>            | Founder effect    |
| <input type="radio"/>            | Mutation          |
| <input type="radio"/>            | None of above     |
| <input checked="" type="radio"/> | Bottleneck effect |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 3 of 10 ( Start time: 02:30:35 AM, 06 June 2022 )

Total Marks: 1

Resources are classified into \_\_\_\_\_Types

Select the correct option

|                                  |   |
|----------------------------------|---|
| <input type="radio"/>            | 2 |
| <input type="radio"/>            | 1 |
| <input checked="" type="radio"/> | 3 |
| <input type="radio"/>            | 4 |

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BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 4 of 10 ( Start time: 02:31:09 AM, 06 June 2022 )

Total Marks: 1

The term animal genetic resources (AnGR) is used to include:

Select the correct option

|                                  |  |
|----------------------------------|--|
| <input type="radio"/>            | few animal species, breeds and strains |
| <input type="radio"/>            | None of above                          |
| <input checked="" type="radio"/> | all animal species, breeds and strains |
| <input type="radio"/>            | all alien species, breeds and strains  |

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 5 of 10 ( Start time: 02:31:40 AM, 06 June 2022 )

Total Marks: 1

\_\_\_\_\_ is an interdisciplinary subfield that aims to understand the dynamics of genes in populations to avoid extinction

Select the correct option

☐

Genetic diversity

☐

Cloning

☐

Genetic resources

☒

Genetics Conservation

**Answers Solved By Amaan Khan**

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BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 6 of 10 ( Start time: 02:32:13 AM, 06 June 2022 )

Total Marks: 1

Agricultural genetic resources are important because \_\_\_\_\_

Select the correct option

[Reload Math Equations](#)

☐

Food security

☒

All of them

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☐

To feed the world

☐

Conservation

[Click to Save Answer & Move to Next Question](#)

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 7 of 10 ( Start time: 02:32:45 AM, 06 June 2022 )

Total Marks: 1

The transfer of gene from parent to offspring is called .....

Select the correct option

☐ Both A and B

☐ Horizontal Gene transfer

☐ None of above

☒ Vertical Gene transfer

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BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 8 of 10 ( Start time: 02:33:27 AM, 06 June 2022 )

Total Marks: 1

Gene bank is an type of ....

Select the correct option

☐ None of these

☒ Ex Situ conservation

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☐ In Situ conservation

☐ In vivo Conservation

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# VU Medical Zone

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 9 of 10 ( Start time: 02:33:47 AM, 06 June 2022 )

Total Marks: 1

Animal genetic resources are referred as

Select the correct option

[Reload Math Equations](#)

|                                  |   |   |
|----------------------------------|---|---|
| <input checked="" type="radio"/> | All   | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | animal genetic resources for food and agriculture |   |
| <input type="radio"/>            | from animal genetic resources                     |   |
| <input type="radio"/>            | livestock biodiversity                            |   |

[Click to Save Answer & Move to Next Question](#)

BT401:Quiz No 1

Quiz Start Time: 02:29 AM, 06 June 2022

Question # 10 of 10 ( Start time: 02:34:39 AM, 06 June 2022 )

Total Marks: 1

----- could be called as genetic resource.

Select the correct option

[Reload Math Equations](#)

|                                  |             |   |
|----------------------------------|-------------|---|
| <input type="radio"/>            | Species     | <b>Answers Solved By Amaan Khan</b><br><b>Contact: 0305-4716616</b><br><b>Email: maniamaan2@gmail.com</b> |
| <input type="radio"/>            | Protoplasm  |   |
| <input type="radio"/>            | Chromosomes |   |
| <input checked="" type="radio"/> | Germplasm   |   |

[Click to Save Answer & Move to Next Question](#)

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