

VU MEDICAL ZONE

BT 401 Quiz no 3 Fall 2020

BT401:Quiz No. 3

sec(s)

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 1 of 10 (Start time: 08:02:00 PM, 25 February 2021)

Total Marks: 1

_____ ensures the success of species in environments that is highly variable and subject to changes

Select the correct option

<input type="radio"/>	Variations	
<input type="radio"/>	Adaptation	
<input checked="" type="radio"/>	Genetic diversity	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	Migration	

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

sec(s)

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 2 of 10 (Start time: 08:02:38 PM, 25 February 2021)

Total Marks: 1

A situation where two (or more) species reciprocally affect each other's evolution is describes as _____

Select the correct option

<input type="radio"/>	Co-Dominance	
<input type="radio"/>	Multiallelic effect	
<input type="radio"/>	Assortment	
<input checked="" type="radio"/>	Co-evolution	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

Effort By Amaan Khan

VU MEDICAL ZONE

BT401:Quiz No. 3

sec(s)
Quiz Start Time: 08:01 PM, 25 February 2021

Question # 3 of 10 (Start time: 08:03:23 PM, 25 February 2021)

Total Marks: 1

The cartagena Protocol address handling, transport, packaging and identification of _____

Select the correct option

<input type="radio"/>	Living modified organism	/
<input type="radio"/>	Plant resources	/
<input type="radio"/>	Animal resources	/
<input checked="" type="radio"/>	All given	/

Answer solved by Amaan Khan
Contact: 0305-4716616
Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

sec(s)
Quiz Start Time: 08:01 PM, 25 February 2021

Question # 4 of 10 (Start time: 08:05:36 PM, 25 February 2021)

Total Marks: 1

16. Which of the following statement is correct about the Sanctuary?

Select the correct option

<input type="radio"/>	Multipurpose protected areas to preserve genetic diversity in representative ecosystem	/
<input type="radio"/>	reserves area meant for preserving its natural vegetation, wildlife and natural beauty	/
<input type="radio"/>	A reserved area meant for preservation and development of endangered species	/
<input checked="" type="radio"/>	All of the given	/

Answer solved by Amaan Khan
Contact: 0305-4716616
Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

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BT401:Quiz No. 3

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 5 of 10 (Start time: 08:06:13 PM, 25 February 2021)

Total Marks: 1

The process of transmission of characters from one generation to another is known as _____

Select the correct option

<input type="radio"/>	Genetics	
<input checked="" type="radio"/>	Heredity	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	Independence	
<input type="radio"/>	Transformation	

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 6 of 10 (Start time: 08:06:34 PM, 25 February 2021)

Total Marks: 1

During tissue culture growth room temperature range from _____ depending on species requirements.

Select the correct option

<input checked="" type="radio"/>	22 °C to 28 °C	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	35 °C to 40 °C	
<input type="radio"/>	10 °C to 20 °C	
<input type="radio"/>	60 °C to 70 °C	

Click to Save Answer & Move to Next Question

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BT401:Quiz No. 3

sec(s)
Quiz Start Time: 08:01 PM, 25 February 2021

Question # 7 of 10 (Start time: 08:06:58 PM, 25 February 2021)

Total Marks: 1

Diversity of forest genetic resources enables the species to adapt to _____

Select the correct option

<input type="radio"/>	Temperature changes	
<input type="radio"/>	Diseases control	
<input type="radio"/>	Drought control	
<input checked="" type="radio"/>	All given	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 8 of 10 (Start time: 08:07:19 PM, 25 February 2021)

Total Marks: 1

Plants are totipotent because _____

Select the correct option

<input type="radio"/>	Each cell has full genetic potential of the organism	
<input type="radio"/>	A single cell could become a complete plant	
<input type="radio"/>	they have lesser potential for tissue culturing	
<input checked="" type="radio"/>	they have growth promoting factors	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com



Click to Save Answer & Move to Next Question

VU MEDICAL ZONE

BT401:Quiz No. 3

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 9 of 10 (Start time: 08:08:57 PM, 25 February 2021)

Total Marks: 1

Endemic species are _____

Select the correct option

<input type="radio"/>	Rare species	
<input checked="" type="radio"/>	Species localized in a specific region	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	Endangered species	
<input type="radio"/>	Threatened species	

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

BT401:Quiz No. 3

Quiz Start Time: 08:01 PM, 25 February 2021

Question # 10 of 10 (Start time: 08:10:20 PM, 25 February 2021)

Total Marks: 1

Suitable light intensity range for most of the plant cultures is _____ μmol

Select the correct option

<input checked="" type="radio"/>	10-1000	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	1000-2000	
<input type="radio"/>	100-3000	
<input type="radio"/>	100- 2500	

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

VU MEDICAL ZONE

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 1 of 10 (Start time: 07:45:56 PM, 25 February 2021)

Total Marks: 1

The natural protected area used for the conservation of genetic diversity is called _____

Select the correct option

<input type="radio"/>	Gene bank	
<input type="radio"/>	Gene Pool	
<input checked="" type="radio"/>	Gene sanctuaries	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	Habitat	

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 2 of 10 (Start time: 07:47:26 PM, 25 February 2021)

Total Marks: 1

Some larger soil-dwelling invertebrates, such as earthworms, ants and termites, help maintain the chemical fertility needed for _____

Select the correct option

<input type="radio"/>	Insect survival	
<input checked="" type="radio"/>	plant growth	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
<input type="radio"/>	animal growth	
<input type="radio"/>	Birds survival	

Click to Save Answer & Move to Next Question

Effort By Amaan Khan

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BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 3 of 10 (Start time: 07:49:30 PM, 25 February 2021)

Total Marks: 1

Seed orchards, clone banks and clonal archives are examples of _____conservation units

Select the correct option

<input checked="" type="radio"/>	Static ex situ	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
<input type="radio"/>	Static In vivo		
<input type="radio"/>	Dynamic in situ		
<input type="radio"/>	Dynamic ex situ		

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 4 of 10 (Start time: 07:50:22 PM, 25 February 2021)

Total Marks: 1

The type of coiling in DNA is

Select the correct option

<input type="radio"/>	Left-handed	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
<input type="radio"/>	Zig-zag		
<input checked="" type="radio"/>	Right-handed		
<input type="radio"/>	Opposite		

Click to Save Answer & Move to Next Question

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BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 5 of 10 (Start time: 07:51:13 PM, 25 February 2021)

Total Marks: 1

_____ are needed to be able to cope with changing climatic conditions and increasing demands for food and retain the capacity to adapt to potential changes in the types of crops grown

Select the correct option

<input checked="" type="radio"/>	Pollinator populations	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
<input type="radio"/>	Birds		
<input type="radio"/>	Insects		
<input type="radio"/>	Invertebrates		

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 6 of 10 (Start time: 07:52:07 PM, 25 February 2021)

Total Marks: 1

_____ factor/factors can affect the services of invertebrates to the environment.

Select the correct option

<input type="radio"/>	changing temperatures	
<input type="radio"/>	changing rainfall patterns	
<input type="radio"/>	elevated carbon dioxide	
<input checked="" type="radio"/>	All given	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

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BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 7 of 10 (Start time: 07:53:52 PM, 25 February 2021)

Total Marks: 1

_____ help to maintain soil structure and the availability of water throughout the soil profile

Select the correct option

<input type="radio"/>	Centipede	
<input type="radio"/>	Bacteria	
<input type="radio"/>	Leaches	
<input checked="" type="radio"/>	Earthworms	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 8 of 10 (Start time: 07:54:42 PM, 25 February 2021)

Total Marks: 1

Which of the following statements is/are correct about Cartagena Protocol?

Select the correct option

<input type="radio"/>	It is a biosafety protocol	
<input type="radio"/>	Pakistan is not a party to the protocol	
<input type="radio"/>	Genetic resources access protocol	
<input checked="" type="radio"/>	All given	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

Effort By Amaan Khan

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BT401:Quiz No. 3

sec(s)
Quiz Start Time: 07:45 PM, 25 February 2021

Question # 9 of 10 (Start time: 07:56:59 PM, 25 February 2021)

Total Marks: 1

During tissue culture growth room temperature range from _____depending on species requirements.

Select the correct option

<input checked="" type="radio"/>	22 °C to 28 °C	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
<input type="radio"/>	35 °C to 40 °C		
<input type="radio"/>	10 °C to 20 °C		
<input type="radio"/>	60 °C to 70 °C		

Click to Save Answer & Move to Next Question

BT401:Quiz No. 3

Quiz Start Time: 07:45 PM, 25 February 2021

Question # 10 of 10 (Start time: 07:58:37 PM, 25 February 2021)

Total Marks: 1

What is the characteristic of the DNA that is used for the construction of library?

Select the correct option

<input type="radio"/>	Naked DNA	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
<input type="radio"/>	Plasmid		
<input checked="" type="radio"/>	Plasmid and naked DNA		
<input type="radio"/>	Plasmid is preferred over naked DNA		

Click to Save Answer & Move to Next Question