

VU MEDICAL ZONE

BT 403 Quiz no 2 Fall 2020

BT403:Quiz 2

sec(s)

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 1 of 10 (Start time: 12:15:35 PM, 26 February 2021)

Total Marks: 1

The action of ethylene due to heat stress is_____.

Select the correct option

☐

Modification of gene expression

☐

Modulating the up- or down-regulation of numerous genes

☒

Induced abscission of reproductive organs

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

☐

All of these



Click to Save Answer & Move to Next Question

BT403:Quiz 2

sec(s)

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 2 of 10 (Start time: 12:17:56 PM, 26 February 2021)

Total Marks: 1

Protoplasts are the cells having removed_____

Select the correct option

☐

Nucleus

☐

Chloroplast

☒

Cell wall

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

☐

Cell membrane

Click to Save Answer & Move to Next Question

Effort By Amaan Khan

VU MEDICAL ZONE

BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 3 of 10 (Start time: 12:18:54 PM, 26 February 2021)

Total Marks: 1

The scavenging of O_2 by superoxide dismutase (SOD) results in the production of H_2O_2 , which is removed by ?

Select the correct option

☐	Catalase (CAT)	
☐	Ascorbate peroxides (APX)	
☐	Glutathione Reductase (GR)	
☒	All of these	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 4 of 10 (Start time: 12:20:20 PM, 26 February 2021)

Total Marks: 1

Heat shock proteins are a specific set of proteins that are induced by _____

Select the correct option

☒	Rapid rise in temperature	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Decrease in temperature	
☐	Decrease in heat	
☐	All of these	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

sec(s)

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 5 of 10 (Start time: 12:21:14 PM, 26 February 2021)

Total Marks: 1

Which of the following Processes is Used to Genetically Modify Crops?

Select the correct option

☐	Oogenesis	
☒	Transgenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Electrophoresis	
☐	Embryogenesis	

Click to Save Answer & Move to Next Question

BT403:Quiz 2

sec(s)

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 6 of 10 (Start time: 12:22:54 PM, 26 February 2021)

Total Marks: 1

Which of the following Processes is not Used to Genetically Modify Crops?

Select the correct option

☒	Embryogenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Polyploidy	
☐	Transgenesis	
☐	Mutagenesis	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 7 of 10 (Start time: 12:23:49 PM, 26 February 2021)

Total Marks: 1

Genetic modification involves the _____.

Select the correct option

☐	Insertion of genes	
☐	Deletion of genes	
☐	Modification of genes	
☒	All of these	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 8 of 10 (Start time: 12:24:08 PM, 26 February 2021)

Total Marks: 1

when genes from one crop are incorporated into another crop, this process is called_____.

Select the correct option

☐	Mutagenesis	
☐	Protoplast Fusion	
☒	Transgenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Genome Editing	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 9 of 10 (Start time: 12:25:06 PM, 26 February 2021)

Total Marks: 1

The effects of heat on growth of plants are _____

Select the correct option

☐	Reduction in turgor pressure	
☐	Reduction in cell size	
☐	Reduced growth	
☒	All of these	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:15 PM, 26 February 2021

Question # 10 of 10 (Start time: 12:27:12 PM, 26 February 2021)

Total Marks: 1

Which of the following is not a effect of heat on plant?

Select the correct option

☒	Decrease photosynthesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Increase respiration	
☐	Increase transpiration	
☐	Protease activity decrease	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 1 of 10 (Start time: 12:36:14 PM, 26 February 2021)

Total Marks: 1

when genes from one crop are incorporated into another crop, this process is called_____.

Select the correct option

☐	Mutagenesis	
☐	Protoplast Fusion	
☒	Transgenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Genome Editing	

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 2 of 10 (Start time: 12:36:43 PM, 26 February 2021)

Total Marks: 1

Protoplasts are the cells having

Select the correct option

☐	Intact cell wall	
☐	Having removed plasma membrane	
☒	Removed cell wall	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	non of these	

Click to Save Answer & Move to Next Question

VU MEDICAL ZONE

BT403:Quiz 2

sec(s)
Quiz Start Time: 12:36 PM, 26 February 2021

Question # 3 of 10 (Start time: 12:37:02 PM, 26 February 2021)

Total Marks: 1

The action of ethylene due to heat stress is _____.

Select the correct option

☐	Modification of gene expression	
☐	Modulating the up- or down-regulation of numerous genes	
☒	Induced abscission of reproductive organs	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	All of these	

Click to Save Answer & Move to Next Question

BT403:Quiz 2

sec(s)
Quiz Start Time: 12:36 PM, 26 February 2021

Question # 4 of 10 (Start time: 12:37:23 PM, 26 February 2021)

Total Marks: 1

Which of the following is not a effect of heat on plant?

Select the correct option

☒	Decrease photosynthesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Increase respiration	
☐	Increase transpiration	
☐	Protease activity decrease	

Click to Save Answer & Move to Next Question

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VU MEDICAL ZONE

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 5 of 10 (Start time: 12:38:01 PM, 26 February 2021)

Total Marks: 1

Genetic modification involves the _____.

Select the correct option

☐	Insertion of genes	
☐	Deletion of genes	
☐	Modification of genes	
☒	All of these	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 6 of 10 (Start time: 12:38:16 PM, 26 February 2021)

Total Marks: 1

Which of the following is not used as stress hormones?

Select the correct option

☐	Absciscic acid	
☐	Ethylene	
☒	Auxins	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	None of these	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 7 of 10 (Start time: 12:38:39 PM, 26 February 2021)

Total Marks: 1

Transgenic organisms are those who have

Select the correct option

☐	exogenous genes	
☐	Genes from other species	
☐	Genes isolated from bacteria	
☒	All of these	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 8 of 10 (Start time: 12:39:46 PM, 26 February 2021)

Total Marks: 1

Heat shock proteins are a specific set of proteins that are induced by _____

Select the correct option

☒	Rapid rise in temperature	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Decrease in temperature	
☐	Decrease in heat	
☐	All of these	

Click to Save Answer & Move to Next Question

VU MEDICAL ZONE

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 9 of 10 (Start time: 12:40:13 PM, 26 February 2021)

Total Marks: 1

When genes from one crop are incorporated into another crop, this process is called _____.

Select the correct option

☐	Mutagenesis	
☐	Protoplast Fusion	
☒	Transgenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Genome Editing	

Click to Save Answer & Move to Next Question

BT403:Quiz 2

Quiz Start Time: 12:36 PM, 26 February 2021

Question # 10 of 10 (Start time: 12:40:36 PM, 26 February 2021)

Total Marks: 1

Which of the following Processes is not Used to Genetically Modify Crops?

Select the correct option

☒	Embryogenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Polyploidy	
☐	Transgenesis	
☐	Mutagenesis	

Click to Save Answer & Move to Next Question

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BT403:Quiz 2

sec(s)

Quiz Start Time: 12:42 PM, 26 February 2021

Question # 4 of 10 (Start time: 12:43:26 PM, 26 February 2021)

Total Marks: 1

Which were the first organisms to be modified in the laboratory?

Select the correct option

☐	Plants	
☐	Virus	
☐	Fungi	
☒	Bacteria	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question

BT403:Quiz 2

sec(s)

Quiz Start Time: 12:42 PM, 26 February 2021

Question # 10 of 10 (Start time: 12:46:21 PM, 26 February 2021)

Total Marks: 1

Which of the following Processes is Used to Genetically Modify Crops?

Select the correct option

☐	oogenesis	
☒	Transgenesis	Answer solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Electrophoresis	
☐	Embryogenesis	

Click to Save Answer & Move to Next Question

Effort By Amaan Khan