

**LPUNEST – Ph.D. Vegetable Science
(Sample Questions)**

QUESTION 1 Black colour variety of carrot is

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| Option A | Arka Suraj |
| Option B | Pusa Yamdagini |
| Option C | Pusa Ashita |
| Option D | Nantes |

QUESTION 2 Gametocide which was effective to induce complete male sterility in onion by injecting into the base of the inflorescence prior to meiosis in the first flower bud

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| Option A | MH (10ppm) |
| Option B | Sodium nucleate (4%) |
| Option C | Thymine (250ppm) |
| Option D | All of these |

QUESTION 3 Which among the following is not a french bean variety

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| Option A | Arka Bold |
| Option B | Arka Samrudhi |
| Option C | Arka Anoop |
| Option D | Arka Komal |

QUESTION 4 Poor man's vegetable

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| Option A | Tapioca |
| Option B | Chinese potato |
| Option C | Amaranth |
| Option D | Palak |

QUESTION 5 Choose the tetraploid in Momordica

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| Option A | <i>M. cymbalaria</i> |
| Option B | <i>M. tuberosa</i> |
| Option C | <i>M. foetida</i> |
| Option D | All of these |