

VNR PATHSHALA 2021

QUIZ

DATE: 03rd APRIL 2021
SEONI, MADHYA PRADESH



SHUBHAM MORE
HQ. SEONI

VNR SEED
GOOD SEED BETTER YIELD



GUIDELINES

1. Multiple Type Questions
 2. True / False
 3. Fill in the Blanks
 4. Multiple Answers
 5. Identification
- 3 Super Questions between score level candidates



Q.1 VNR is a first company to launch BLB(Bacterial leaf blight) trait in _____days Hybrid paddy.

- A. 100-115 Days
- B. 115-120 Days
- C. 120-135 Days
- D. 135-140 Days



Q.2 In which year VNR commercially launched hybrid maize in the market.

- A. 2008
- B. 2009
- C. 2010
- D. 2011



Q.3 In maize crop, if spacing is row to row 50cm and plant to plant 25 cm, then 32,000 plants per acre.

- A. True
- B. False



Q.4 Transplanting of early and mid duration hybrid paddy will be done by _____ days after sowing date.

- A. 18 to 22 days
- B. 22 to 25 days
- C. 25 to 28 days
- D. Up to 30 days



Q.5 In Paddy crop which is a following pre- emergent herbicides.

- A. Butachlor
- B. Pretilachlor
- C. Pyrazosulfuron Ethyl
- D. Bispyribac Sodium
- E. Glyphosate



Q.6 In Maize crop, which of the following pesticide is not recommended for fall army worm.

- A. Spinetoram
- B. Emamectin Benzoate
- C. Lambda Cyhalothrin
- D. Malathion



Q.7 Mark the all BLB tolerant varieties of VNR

2111	2377
2222	2318
2233	Virat
2228	Laxmi +
2245	Sonari
2355+	Minibhog



Q.8 Match the varieties of VNR with their feature

- | | |
|-----------------------------------|---------|
| 1. Yellow semi flint color | A. 4226 |
| 2. Orange flint grain color | B. 4343 |
| 3. Yellow orange semi flint color | C. 4001 |

Q.9 Identify Pest and solution



Q.10 Identify deficiency in maize crop





Answers...



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Q.3 In maize crop, if spacing is row to row 50cm and plant to plant 25 cm, then 32,000 plants per acre.

A. True

B. False

Solution

$$50\text{cm} * 25\text{cm} = 1250 \text{ sq.cm}$$

$$1250\text{sq.cm} / 10,000 = 0.125\text{sq.m}$$

$$4000\text{sq.m} / 0.125\text{sq.m} = 32000$$



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1-B

2-C

3-A

Q.9 Identify Pest and solution



Brown Plant Hopper
Chlorpyrifos/Acephate

Q.10 Identify deficiency in maize crop



Potassium K
Drying from tip downwards
along the margin



Result

- **Super question**
Identify the image
and solution





Super question

Calculate Fertilizer Dose for maize crop

120:60:60

Available

1. UREA
2. DAP
3. MOP



UREA N 46
DAP N18:P46:K0
MOP K 60

N 120 : P 60 : K 60

- DAP
- PHOSPHORUS

60--?

46-- 100

$60*100/46=130.43=130$ KG

DAP

- 130 KG DAP
- NITROGEN

130---?

100--- 18

$130*18/100=23.40=24$ KG N

UREA
 $60-24=36$ KG N

100-- 46

? --- 36

$100*36/46=78.20$ KG UREA

MOP 100- 60KG POTASSIUM

ANS:

UREA 78.2 KG

DAP 130 KG

MOP 100 KG



Super question

Best Company's meeting orientation

VNR PATHSHALA 2021



CERTIFICATE OF BEST TRAINEE

THIS CERTIFICATE IS AWARDED TO



DATE: 03rd APRIL 2021
SEONI, MADHYA PRADESH

SACHIN KUMAR
REGIONAL BUSINESS MANAGER,
JABALPUR REGION

VNR SEED
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Thank You...