



Scientific Granular Trial

Trial on Transplanted Rice (*Oryza sativa*)

📍 Andhra Pradesh, India

📅 2020-21

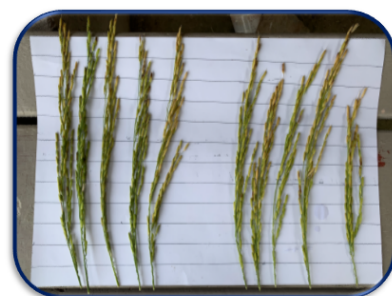
📊 Statistical significance

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Test Product	AGMA Energy granule
Method of Application	Broadcasting (Mixed with soil)
Objective	To study role of AGMA granule in plant growth and yield enhancement of Rice
Trial area	605 M ²
Dose	4 kg/acre



- ✓ Increment in yield was recorded 7.83% in comparison to control
- ✓ Increment in no. of effective tillers was 3.1%
- ✓ Plant growth was more vigorous and greener than control
- ✓ There was 4.67% increment in test weight of grains



Average Production: 21.72 Q/ha
Harvesting with AGMA granules: 23.42 Q/ha
Difference: +7.83%

