



Government Support for the 'Seed Capital of India'

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Status of Seed Industry...



- **Multi Billion Dollar Industry**
- **Record level of R&D and gains**
- **Challenges before seed industry**
- **APSA - Largest Regional Assoc.**
- **Asia Pacific region—Fast growth & Role of APSA**





- **India - 2nd Green Revolution ?**
- **Small & Fragmented Land Holdings**
- **Mechanisation & Irrigation Development**
- **Need for Small Farm Management Revolution**
- **Indian Seed Industry**
 - ✓ **Multifaceted**
 - ✓ **Strategic significance**





Indian Seed Industry



- Driving Factors – Adoption of Hybrids (Pvt)
 - Improvement of SRR (Public)
- Concerns
 - Hybrids: Dependence of farmers
 - GM-seed concerns: Pricing, Biodiversity and Biosafety
 - Import of Pulses and Oilseeds
- Key Measures
 - Awareness on HYV seed
 - Joint development programs
 - ICRISAT model - Replication
 - PPP with regulatory frame work & Collaborative Research





Telangana State



- 29th State
- 36 Million
- 12.8%
GSDP





Vision of Hon'ble CM “Telangana as Seed Bowl of India”



- Congenial Environment
- High SRR for major crops
- 90% Hybrid Rice seed
- 100% Hybrid Fodder Sorghum and Bajra
- Cotton, Corn, Soybean, Peanut, Castor etc.





Hyderabad

“Seed Hub of India”



Favorable Logistics – 400 seed co’s

- Good connectivity
- Educational & Research Hub

Export Potential

- Natural Resources
- Skilled Manpower
- Model Seed Villages





Recent Govt Initiatives ...



- Adoption of Villages
- Budgetary Support
- Huge investment on Irrigation
- Improvement of Power situation
- Incentives to Seed growers
- Resolving issues with other Depts





Initiatives ...(Cont...)



- **Mission Mode Approach**
- **Nodal Seed Cell**
- **ISTA Laboratory**
- **OECD Certification**
- **Research & Breeder Seed**
- **Government-Industry interactions**





Initiatives ... (Cont...)



- **Revival of State Seed Farms**
- **Strengthening of State Organizations**
- **Facilitating Role for Exports**
- **Crop Colonies and Seed Colonies**
- **Increasing of seats in P.G & Ph D**
- **Seed production in Polyhouses**





**AGRICULTURE FEEDS THE NATION
AND
SEED FEEDS THE AGRICULTURE**

Thanks for Listening...

