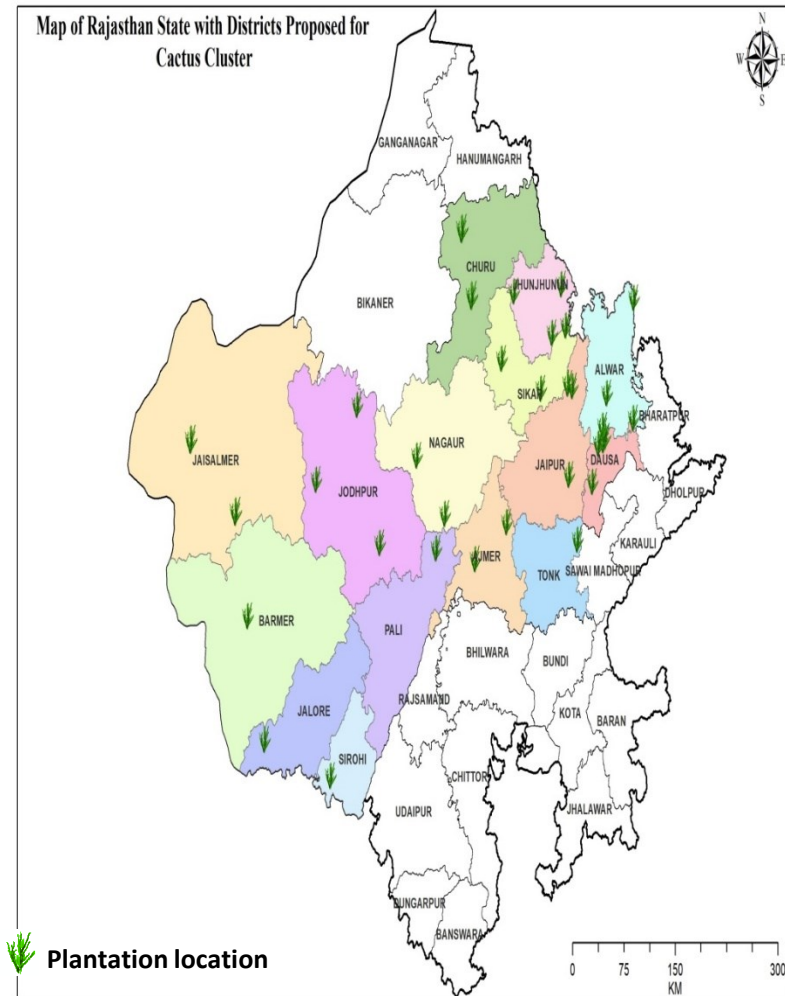


# Rajasthan State Readiness for Cactus Cluster under WDC-PMKSY 2.0



1. Names of Proposed Districts:- **Ajmer, Alwar, Barmer, Churu, Dausa, Jaipur, Jalore, Jhunjhunu, Jodhpur, Jaisalmer, Nagaur, Pali, Sikar, Sirohi, Tonk**
2. Total Proposed Area- **750 Ha.**
3. Proposed Area under Private Land- **250 Ha.**
4. Proposed Area under Government Land- **500 Ha.**
5. Estimated Total Budget (Rs. In Cr.)- **34.60**
6. Feasibility assessment done- **Partial**
7. Availability of Local Seed Material- **No**
8. Participation in Exposure Visit- **Yes**
9. Timeline for taking up Plantation- **2023-2027**



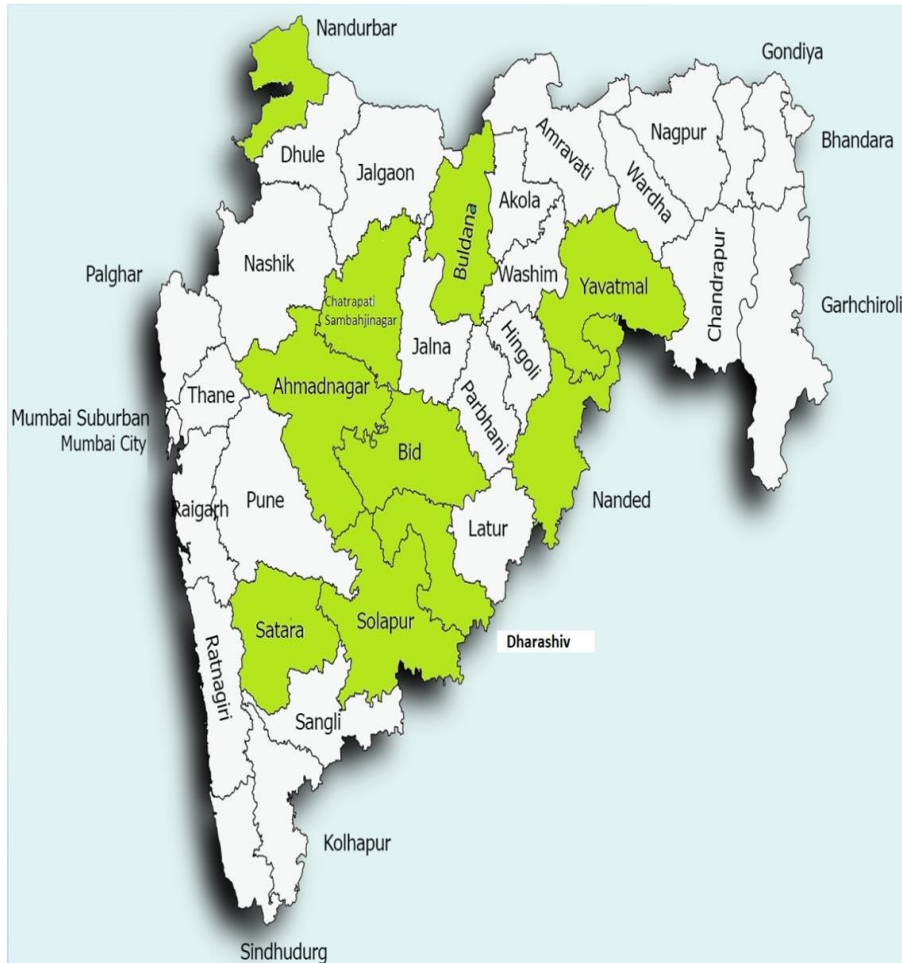
# Madhya Pradesh Readiness for Cactus Cluster under WDC-PMKSY 2.0

## Map of Madhya Pradesh with Districts Proposed for Cactus Cluster



1. Names of Proposed Districts – **Gwalior, Morena, Shivpuri, Sheopur, Guna, Ashoknagar**
2. Proposed CBG Plant site - **GMC's Adarsh Gaushala, Laltipara, Gwalior.**
3. Plant Capacity - **2 Ton CBG /day**
4. Required Dry Matter/day - **13.85 Ton**
5. Proposed Area for cactus Plantation – **510 Ha.**
6. Proposed Area under Private Land - **Nil**
7. Proposed Area under Government Land- **510 Ha.**
8. Estimated Total Budget (Rs. In Lakhs) – **510 .00**
9. Feasibility assessment done – **Yes**
10. Availability of Local Seed Material – **No**
11. Participation in Exposure Visit – **Yes**
12. Timeline for taking up Plantation – **6 Month**

# Maharashtra - Readiness for Cactus Cluster under WDC-PMKSY 2.0



- 1. Names of Proposed Districts – Satara, Ahmednagar, Solapur, Nandurbar, Chatrapati Sambhajnagar, Beed, Dharashiv, Nanded, Buldhana, Yavatmal**
- 2. Total proposed Area under Plantation – 500 ha.**
- 3. Proposed Area under Private Land – 500 ha.**
- 4. Proposed Area under Government Land – Nil**
- 5. Estimated total Budget (Rupees in Lakhs) – 1461.25**
- 6. Feasibility assessment done – Yes**
- 7. Availability of Local Seed Material – Partially (BAIF)**
- 8. Participation in Exposure Visit – No**
- 9. Timeline for taking up Plantation – 6 Months**

## **Maharashtra Strategy for promotion of Spineless Cactus**

- Tripartite agreement between SLNA, ATMA & BAIF
- BAIF -training to Master Trainers, Planting Material, Literature & relevant technological inputs.
- Capacity building at WALMI with the help of BAIF

### **1<sup>st</sup> Phase – Establishment of Nursery**

- Total No. of Nurseries to be established – 500
- Cost of establishment of one nursery Rs. 40000/-

### **2<sup>nd</sup> Phase – Area expansion through demonstrations**

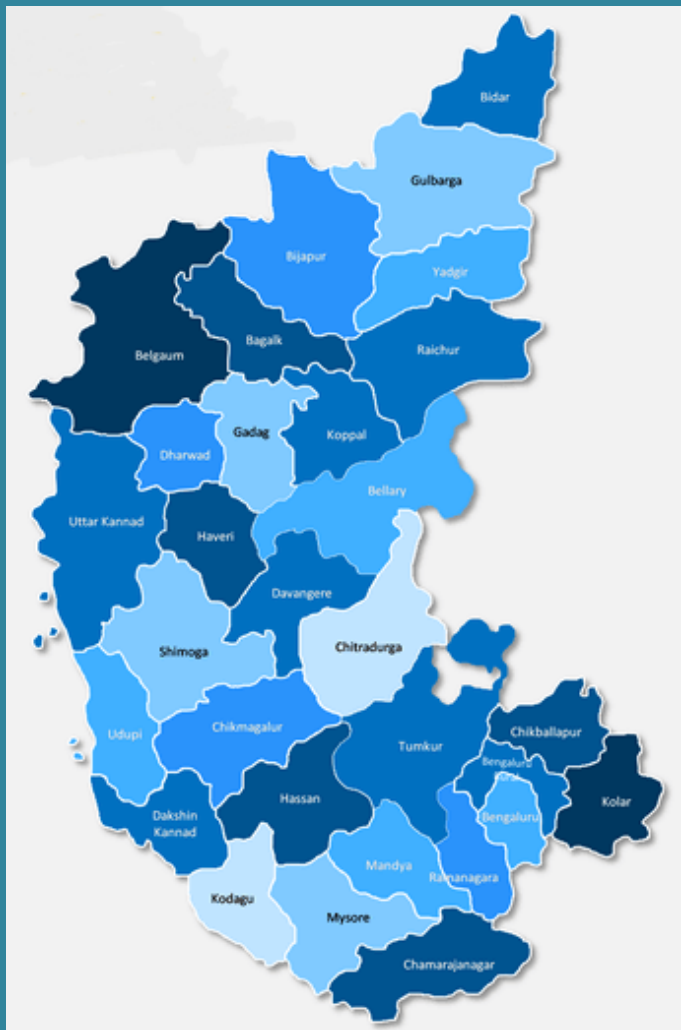
- Area covered under demonstrations – 500 Ha.
- Total funds required for 5000 demonstrations Rs. 1250 Lakhs

### **3<sup>rd</sup> phase – Erection of BIOGAS plants.**

- Erection of BIOGAS plants – 15
- BIOGAS plants developed by BAIF, each BIOGAS plant cost Rs. 75000/-
- Total cost of erection of 15 BIOGAS plants (Rs. In Lakhs) – 11.25

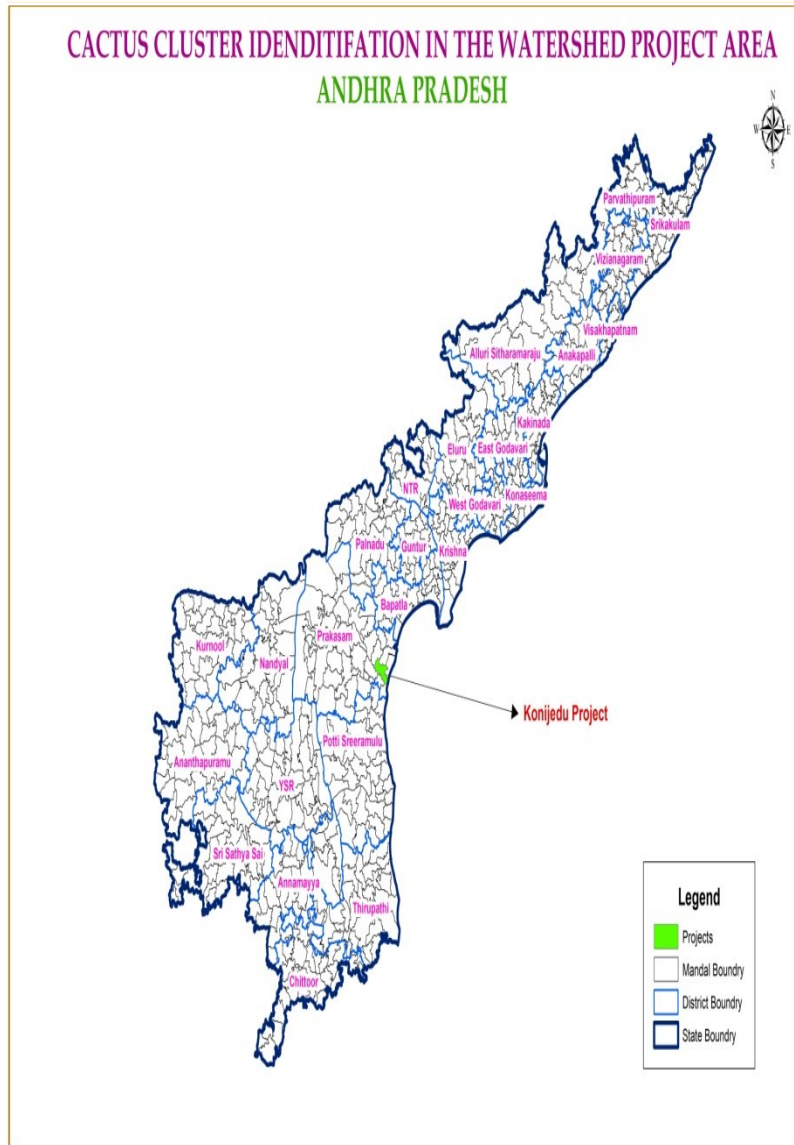
# Karnataka State Readiness for Cactus Cluster under WDC-PMKSY 2.0

## Map of Karnataka State with Districts Proposed for Cactus Cluster



- Names of Proposed Districts** : 1. Bagalkote 2. Bengaluru 3. Belagavi 4. Bidar 5. Ballary 6. Vijayanagar 7. Vijayapura 8. Chamarajanagar 9. Chikkaballapura 10. Chikkamagaluru 11. Chitradurga 12. Davanagere 13. Dharawad 14. Gadag 15. Kalaburagi 16. Hassan 17. Haveri 18. Kodagu 19. Kolar 20. Koppala 21. Mandya 22. Mysore 23. Raichur 24. Ramanagara 25. Shivamogga 26. Tumkur 27. Yadagiri
- Total Proposed Area** : 1411.00 (Ha.)
- Proposed Area under Private Land** : 782.00 (Ha.)
- Proposed Area under Government Land** : 629 (Ha.)
- Estimated Total Budget (Rs. In Lakhs)** :  $1411 \times 75000 = 1058.25$   
Only for planting material. (Not included planting and Maintenance Cost)
- Feasibility assessment done** : No, Since it is a new crop standardization of production technology has to be finalized by sponsoring pilot project to the UAS/UHS.
- Availability of Local Seed Material** : No, The seed material like cladodes are not available in the state. This material to be procured from the other states research institutes / organizations and for mass production it will takes 2 to 3 years.
- Participation in Exposure Visit** : Yes ICARDA, Amala, Bhopal, Madya Pradesh Attended on 09, 10.06.2023.
- Timeline for taking up Plantation** : June 2026.

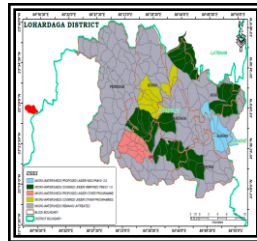
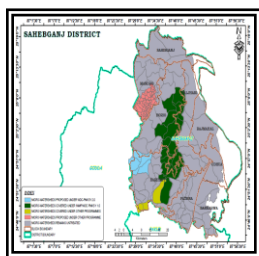
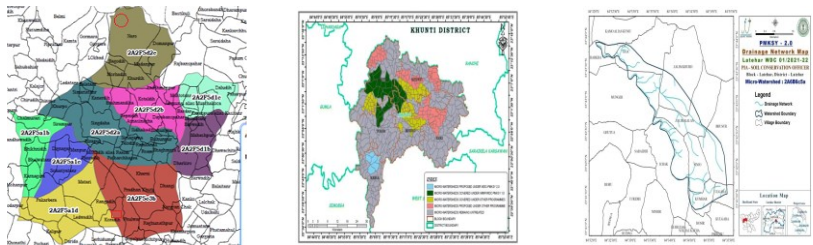
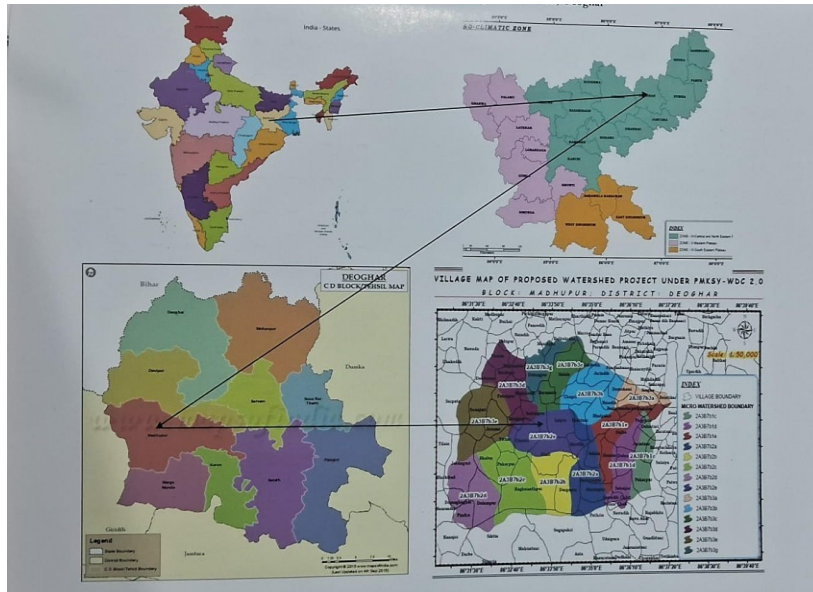
# Andhra Pradesh – Readiness for Cactus Cluster under WDC-PMKSY 2.0



1. Names of Proposed District : **Prakasam**
2. Total Proposed Area : **540 Ha.**
3. Proposed Area under Private Land : **Nil**
4. Proposed Area under Government Land : **540 Ha.**
5. Estimated Total Budget : **Rs.432.00 Lakhs**
6. Feasibility assessment done : **Yes**
7. Availability of Local Seed Material : **No**
8. Participation in Exposure Visit : **Yes**
9. Timeline for taking up Plantation : **June, 2024**

# Jharkhand Readiness for Cactus Cluster under WDC-PMKSY 2.0

## Map showing proposed areas to be taken for Spineless Cactus Plantation in Jharkhand

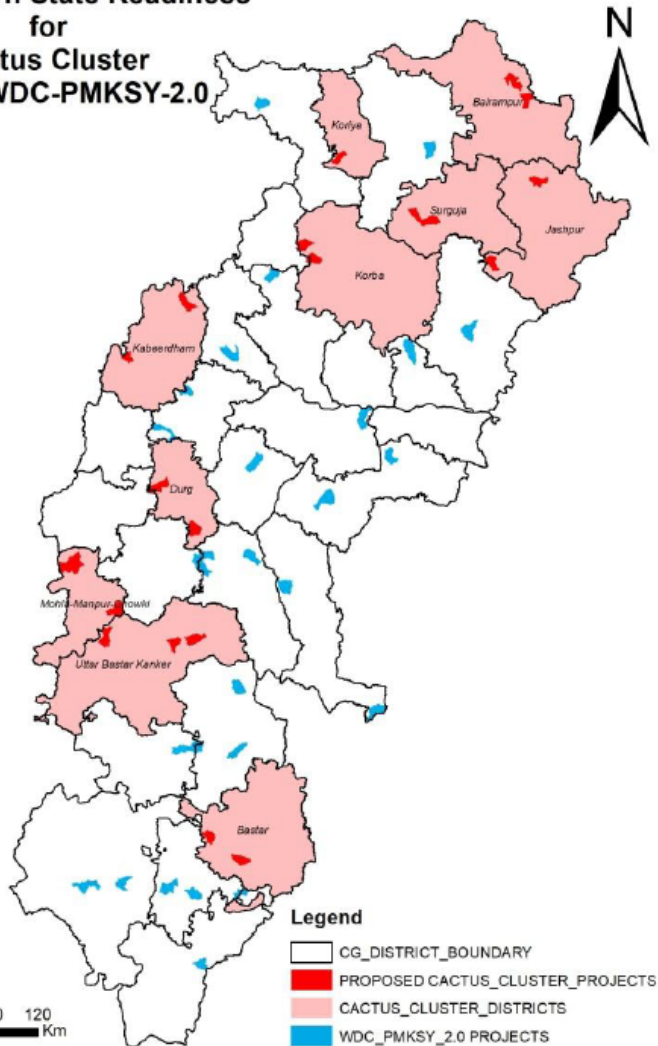


1. Names of Proposed Districts – Deoghar, Dhanbad, Khunti, Latehar, Lohardaga, Sahebganj
2. Total Proposed Area - 265 ha
3. Proposed Area under Private Land - 186 ha
4. Proposed Area under Govt. Land - 79 ha
5. Estimated Total Budget @ Rs. 1 Lakh/ha - 265 Lakh.
6. Feasibility assessment done - yes
7. Availability of Local Seed Material - No
8. Participation in Exposure Visit- Yes
9. Timeline for taking up Plantation – July, 2024



# Chhattisgarh State Readiness for Cactus Cluster under WDC-PMKSY 2.0

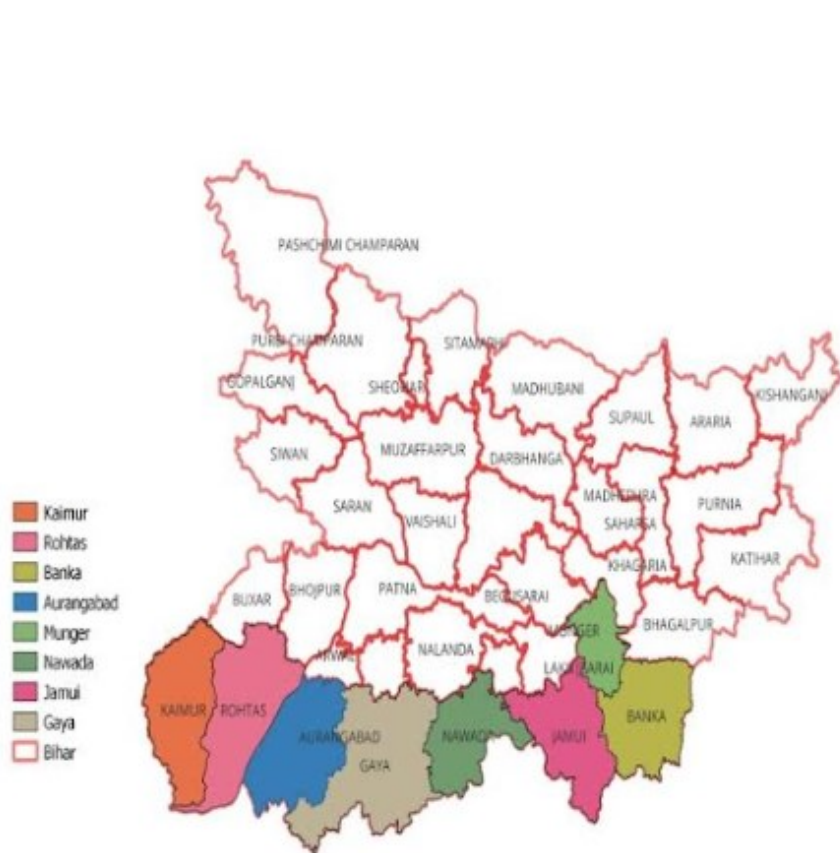
Chhattisgarh State Readiness  
for  
Cactus Cluster  
under WDC-PMKSY-2.0



1. Names of Proposed District –Balrampur, Bastar, Durg, Jashpur, Kabirdham, Kanker, Korba, Korea, Manpur-Mohala & Surguja
2. Total Proposed Area 125.00.(Ha.)
3. Proposed Area under Private Land 35 (Ha.)
4. Proposed Area under Government Land 90 (Ha.)
5. Estimated Total Budget (Rs. In Lakhs) 687.50 lakh
6. Feasibility assessment done- Yes
7. Availability of Local Seed Material - No
8. Participation in Exposure Visit- No
9. Timeline for taking up Plantation 06 months

# Bihar Readiness for Cactus Cluster under WDC-PMKSY 2.0

## Map of Bihar with Districts Proposed for Cactus Cluster



1. Names of Proposed Districts: **Gaya , jamui, rohtas, aurngabad, banka, nawada, munger and kaimur**
2. Total Proposed Area: **690 (Ha.)**
3. Proposed Area under Private Land: **90 (Ha.)**
4. Proposed Area under Government Land: **600(Ha.)**
5. Estimated Total Budget: **185 Lakhs**
6. Feasibility assessment done- **No.**
7. Availability of Local Seed Material. **No**
8. Participation in Exposure Visit- **Yes**
9. Timeline for taking up Plantation **6 Month**

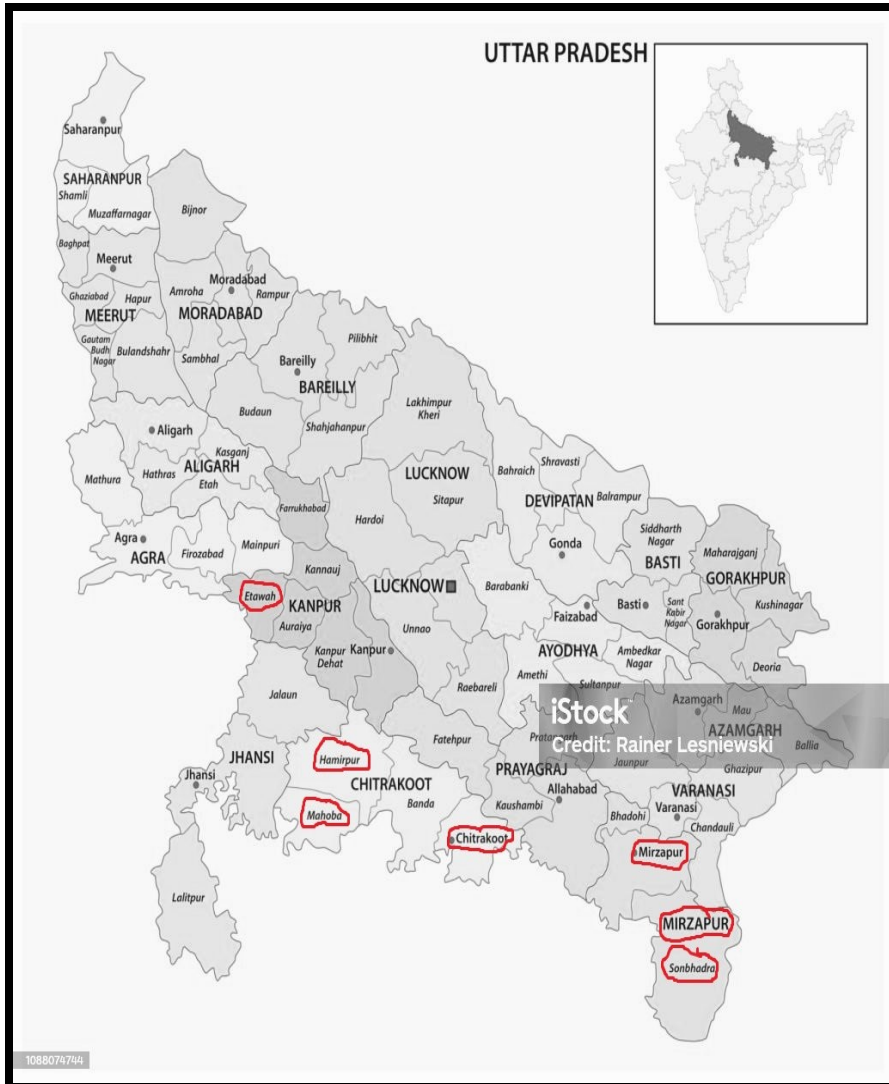
# J&K UT Readiness for Cactus Cluster under WDC-PMKSY 2.0

**Map of J&K UT with Districts  
Proposed for Cactus Cluster**



1. Names of Proposed Districts: **Jammu, Samba & Reasi.**
2. Total Proposed Area: **5 Ha.**
3. Proposed Areas under Government Land: **5 Ha.**
4. Estimated Total Budget (Rs. In Lakhs): **15**
5. Feasibility assessment done: **No**
6. Availability of Local Seed Material: **No.**
7. Participation in Exposure Visit: **Yes.**
8. Timeline for taking up Plantation: **April, 2024.**

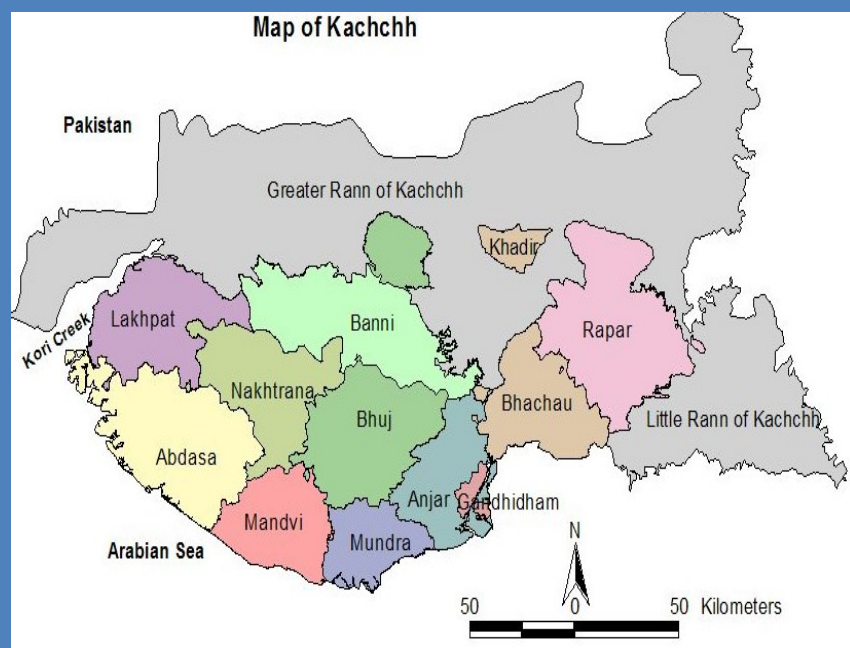
# Uttar Pradesh State Readiness for Cactus Cluster under WDC PMKSY 2.0



1. Names of District.- Mahoba , Hamirpur, Chitrakoot, Etawah, Sonbhadra & Mirzapur
2. Total Proposed Area - 348.00 (Ha.)
3. Proposed Area under Private Land – 348.00 (Ha.)
4. Proposed Area under Government Land. 0.00 (Ha.)
5. Feasibility assessment done- Yes
6. Availability of Local Seed Material - No
7. Participation in training & Exposure Visit- Yes
8. Timeline for taking up Plantation 02 month from (IGFRI, Jhansi-U.P.) – July – Sept 2024

# Gujarat State Readiness for Cactus Cluster under WDC- PMKSY 2.0

## Map of Gujarat State with Kachchh District Proposed for Cactus Cluster



1. Names of Proposed Districts Kachchh
2. Total Proposed Area  
= 2245.05 (Ha.)
3. Proposed Area under Private Land:  
= 1283.21 (Ha.)
4. Proposed Area under Government Land :  
= 961.84(Ha.)
5. Estimated Total Budget (Rs. In Lakhs) :  
= 628.61
6. Feasibility assessment done- Yes.
7. Availability of Local Seed Material - Yes.
8. Participation in Exposure Visit- Yes.
9. Timeline for taking up Plantation : 90 day

# Telangana – Readiness for Cactus Cluster under WDC-PMKSY 2.0



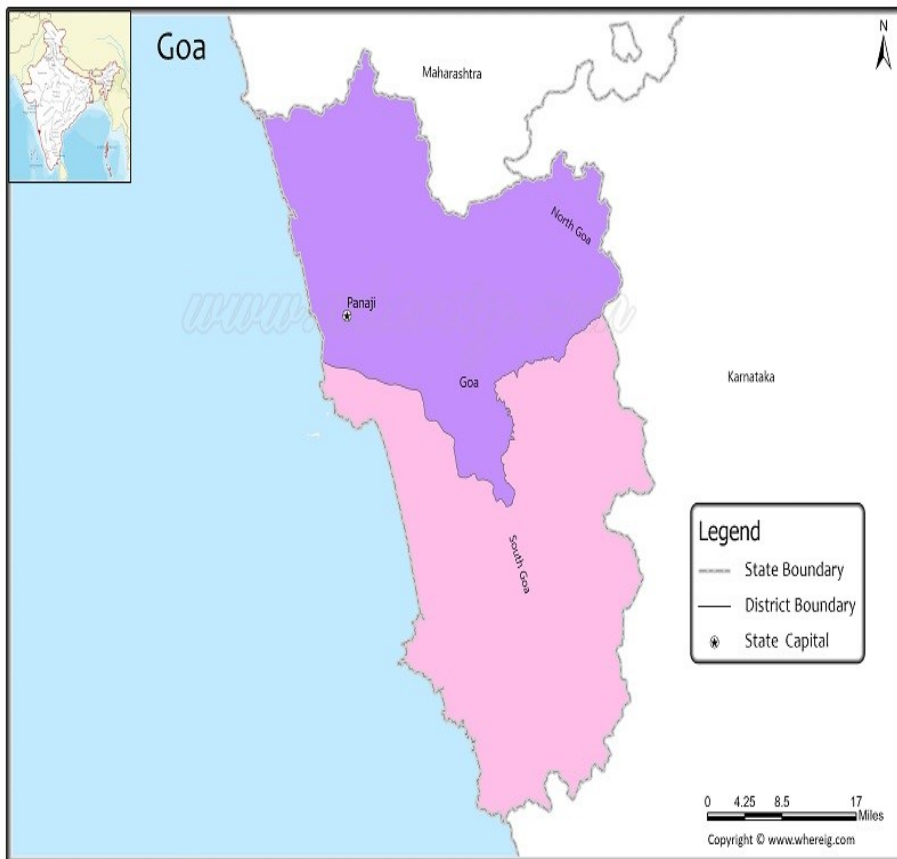
1	<b>Names of Proposed Districts</b>	<b>1. Nalgonda 2. Y. Bhuvanagiri</b>
2	<b>Total Proposed Area</b>	<b>300 ha.</b>
3	<b>Proposed Area under Private Land</b>	<b>Nil</b>
4	<b>Proposed Area under Government Land</b>	<b>300 ha.</b>
5	<b>Estimated Total Budget (Rs. in Lakhs)</b>	<b>255</b>
6	<b>Feasibility assessment done</b>	<b>No</b>
7	<b>Availability of Local Seed Material</b>	<b>No</b>
8	<b>Participation in Exposure Visit</b>	<b>No</b>
9	<b>Timeline for taking up Plantation</b>	<b>June, 2024</b>

## District wise proposed for Cactus Cluster

S. No	Names of Proposed Districts	Names of Projects	Total Proposed Area	Proposed Area under Private Land (Ha.)	Proposed Area under Govt. Land (Ha.)	Estimated Total Budget (Rs. In Lakhs)	Feasibility assessment done- Yes/No.	Availability of Local Seed Material. Yes/No	Participation in Exposure Visit- Yes/No	Timeline for taking up Plantation
1	2	3	4	5	6	7	8	9	10	11
1	Nalgonda	WDC-1/2021-22	200	0	200	170.00	No	No	No	July, 2024
2	Yadadri Bhuvana giri	WDC-1/2021-22	100	0	100	85.00	No	No	No	
<b>Total</b>			<b>300</b>	<b>0</b>	<b>300</b>	<b>255.00</b>				

# Goa State Readiness for Cactus Cluster under WDC-PMKSY 2.0

## Map of Goa State with Districts Proposed for Cactus Cluster



1. Names of Proposed District: South Goa.
2. Total Proposed Area: 6 Ha.
3. Proposed Area under Private Land: 5 Ha.
4. Proposed Area under Government Land: 1 Ha.
5. Estimated Total Budget: Rs Lakh
6. Feasibility assessment done: No
7. Availability of Local Seed Material: No
8. Participation in Exposure Visit: No
9. Timeline for taking up Plantation: