

KRISHI YANTRA DHARE – CUSTOM HIRE SERVICE CENTRES

- 1. “Krishi Yantra Dhare - Agriculture ahead/Towards Hi-tech Agriculture”** : Krishi Yantra Dhare – Farm Machinery Custom Hire Service Centres is a boon to Small & Marginal farmers who cannot afford to purchase (practically not possible) the Farm Machinery even with subsidiary rates. Under this scheme farmers have a golden opportunity to avail hi-tech and advanced farm machineries at nominal charges at their door step, which helps in taking up timely agricultural operations.
- 2. Category – Agriculture, Horticulture, Animal Husbandry etc.,** : The major constraint in mechanization is that small and marginal farmers cannot afford to purchase costly Farm Machinery and Equipments to take up Agricultural activities. Hence, establishment of Custom Hire and Service Centre (CHSC) is a boon to farmers. Krishi Yantra Dhare programme is being implemented from 2014-15 at hobli level through functional Charitable Trusts, Companies (Registered under Section 25 of Companies Act, 1956)/Organisations/Non-Government Organisations (NGO)/ Registered Farmers Producers Organizations (FPOs)/Farm machineries Manufacturers/Individuals who are currently running Custom Hire Service Centres as franchisees provided they are registered as individual proprietor/s Firm on a PPP model with an objective of covering of all the hoblies in a phased manner.
- 3. Challenge:** Karnataka State is typically an agrarian State with 190.5 lakh ha. of geographical area with 99.23 lakh ha of net sown area (Year 2013-14) and has about 78.32 lakh ha operational holdings (Agri Census 2010-11) of which 76% are small and marginal holdings. Diversified agriculture and horticulture crops grown in varied Agro-climatic regions of the state. The challenge is to get higher yields, in spite of vagaries of monsoon besides other problems such as decrease in the availability of agriculture labourers, migration of farmers from rural area to cities, tremendous decrease in draught animal population, etc. Mechanization of farm activities is the need of hour to increase production and productivity. Though subsidy is being provided for farm machinery, due to prohibitive cost of farm machinery all farmers may not come forward to own them. Hence, establishment of Krishi Yantra Dhare (CHSC) is a boon for farmers especially for the small

and marginal farmers because it enables them to overcome these constraints as they provide services of machinery on hire basis in right time.

Krishi YantraDhare centres in the State are functional through Charitable Trusts, Companies (Registered under Section 25 of Companies Act, 1956)/Organisations/Non-Government Organisations (NGO)/Registered Farmers Producers Organisations (FPOs)/ Farm machineries Manufacturers in phased manner on a PPP model.

Another challenge in implementing this scheme is the Service Providers/entrepreneurs are not coming forward to take up the project as it is purely a service oriented program.

4.Initiative:During, 2014-15,175 centres have been established by two Service Providers namely, Shree Kshetra Dharmastala Rural Development Project, Dharmastala (SKDRDP) and Indian Society of Agribusiness Professionals, New Delhi (ISAP) with an allocation of Rs. 3698.08 lakhs from RKVY and further during 2015-16 & 2016-17, 174 centres have been established through Kala Chetana YuvaSamsthe,Bijapura , VST Tillers Tractors Ltd., Bangalore, Mahindra & Mahindra Ltd.,(FES),Swaraj div., Punjab & Mumbai& John Deere India Private ltd., Puneand work order is issued for establishment of 95 centres in 2017-18. Totally 349 centres are operational as on date, with a subsidy of Rs.152.38crores from State Government of Karnataka.

The Service Providerhas to participate in the Expression of Interest(EOI) called for at state level and further is selected at District level and they have to establish Custom Hire Service Centres (CHSC) at Hobli level in the selected District. One Service Provider can apply for more than one District. The selected Service Provider may use franchisee for the establishment of Custom Hire Service Centers (CHSC). However, it is the responsibility of the selected Service Provider to abide by the terms and conditions of the Expression of Interest. The service provider should take all necessary steps so that, franchisee should open the CHSC and make it operational as per the EOI terms.

Till date (March 2018) around 8.88lakh farmers have been benefited from this programme by hiring the Farm Machinery & equipments at nominal hiring charges.

5. Key result/insight/interesting fact: Till date 349 centres have been established, benefitting around 8.88lakh farmers throughout the state.Reduction in Cost of Cultivation in Paddyupto 31% by use of Paddy Transplanter,in Ragiupto 30%by use ofSeed Drill &in Redgramupto 38% by use of Reaper (source : Karnataka Agriculture Price Commission).

6. Impact :

- Number of Farmers benefitted from Krishi Yantra Dhare Schemeare about8.88 lakhs with a subsidy of Rs.152.38 crores.
- Timely availability of Hi-Tech Farm Machinery at the Farmers' door step.
- Nominal Hiring Charges upto 25-30% lesser than the market price.
- Awareness about Hi-Tech/advanced Farm Machinery to farmers.
- A unique platform for Service Providers to reach the farming community.

7. Lessons Learned:

1. Selection/Recruitmentof Service Providers/entrepreneurs is difficult as, not many participants are coming forward to take up the project because it is purely a service oriented program.

2.The Service Providers with good/established network locally are able to establish and keep the Krishi Yantra Dhare Centres functioning and new service providers are instructed by the department to take all measures to build rapport with the farmers and provide good&timely service to the farmers.

3.Current EOI Terms & Conditions are quite flexible, it is a time consuming Project/Scheme.

8. Supporting Quotes and Images: Krishi Yantra Dhare Centres

KalburgiCentre



Koodla Centre



Paddy Transplanter



Reaper



Combined Harvester

Tumkur Centre



Chikanayakanahalli-Kandikere

ಕೃಷಿ ಇಲಾಖೆ
 ಕೃಷಿ ಯಂತ್ರಗಳ ಮಾರಾಟದ ಬಗ್ಗೆ
 ವಿವರ: ೧. ಕೃಷಿ ಯಂತ್ರಗಳ ಮಾರಾಟದ ಬಗ್ಗೆ
 ಸಹಕಾರಣಿ :- ಆರಾಧ್ಯ ಏಜೆಂಟರಾದ
 ಕೃಷಿ ಯಂತ್ರಗಳ ಮಾರಾಟದ ಬಗ್ಗೆ

ಕ್ರ.ಸಂ.	ಯಂತ್ರದ ವಿವರ	ಮಾತೃಕೆ	ಕೊಡುಗೆ	ಉಳಿತಾಯ
೧	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೨	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೩	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೪	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೫	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೬	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೭	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೮	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೯	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೧೦	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೧೧	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೧೨	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೧೩	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೧೪	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೧೫	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೧೬	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೧೭	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೧೮	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦
೧೯	ಪೆಟ್ರೋಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೪೫೦೦೦	೧೫೦೦೦
೨೦	ಡೀಜೆಲ್ ಡ್ರಿವ್ನ್ ಟ್ರಾಕ್ಟರ್	೧	೬೫೦೦೦	೨೫೦೦೦

Mandya Centre



Multicrop Thresher



9. Additional Information:

1. List of Service Providers and Centres established is as follows:

Sl.No.	CHSC Service Provider	No. of centres established
Established Krishi Yantra DhareCentres		
1.	Shree KshetraDharmastala Rural Development Project®, Dharmastala.	164
2.	Indian Society of Agribusiness Professionals, New Delhi	11
3.	Kala Chetana YuvaSamsthe,Bijapura	07
4.	VST Tillers Tractors Ltd., Bangalore	79
5.	Mahindra & Mahindra Ltd.,(FES),Swaraj div., Punjab.	21
6.	Mahindra & Mahindra, Mumbai	31
7.	John Deere India Private ltd., Pune	36
	Total	349
Centres for which work order is given in 2017-18		
1.	CLAAS Agricultural Machinery pvt ltd., Bangalore	35
2.	Varsha Associates, Bangalore	50
3.	Rehman Engineering Works,Chikmagalore	10
	Total	95

2. Links to supporting materials, such as news items, photos on Flickr and presentations on Slide Share.

ಜಗಮೋಟಿಯ ಬಾಡಿಗೆ ಆಧಾರಿತ ಸೇವಾ ಕೇಂದ್ರಕ್ಕೆ ಸಚಿವ ಕೃಷ್ಣ ಪ್ರೇರಣೆ ನೀಡಿದ ಭೇಟಿ

ಕೃಷಿ ಉಪಕರಣ ಬಳಸಿಕೊಳ್ಳಿ



ಕೃಷಿ ಉಪಕರಣ ಬಳಸಿಕೊಳ್ಳಿ ಎಂಬ ಉದ್ದೇಶದಿಂದ ಜಗಮೋಟಿಯ ಬಾಡಿಗೆ ಆಧಾರಿತ ಸೇವಾ ಕೇಂದ್ರಕ್ಕೆ ಸಚಿವ ಕೃಷ್ಣ ಪ್ರೇರಣೆ ನೀಡಿದ ಭೇಟಿ. ಕೃಷಿ ಉಪಕರಣ ಬಳಸಿಕೊಳ್ಳಿ ಎಂಬ ಉದ್ದೇಶದಿಂದ ಜಗಮೋಟಿಯ ಬಾಡಿಗೆ ಆಧಾರಿತ ಸೇವಾ ಕೇಂದ್ರಕ್ಕೆ ಸಚಿವ ಕೃಷ್ಣ ಪ್ರೇರಣೆ ನೀಡಿದ ಭೇಟಿ.

ಕೃಷಿ ಯಂತ್ರಧಾರೆ: 12 ಕೇಂದ್ರ ಸ್ಥಾಪನೆ

ಕೃಷಿ ಯಂತ್ರಧಾರೆ: 12 ಕೇಂದ್ರ ಸ್ಥಾಪನೆ



ಕೃಷಿ ಯಂತ್ರಧಾರೆ: 12 ಕೇಂದ್ರ ಸ್ಥಾಪನೆ. ಕೃಷಿ ಯಂತ್ರಧಾರೆ: 12 ಕೇಂದ್ರ ಸ್ಥಾಪನೆ.

ಮತ್ತೆ 300 ಯಂತ್ರಧಾರೆ ಕೇಂದ್ರ ಮಂಡಿಸಲು

ಮತ್ತೆ 300 ಯಂತ್ರಧಾರೆ ಕೇಂದ್ರ ಮಂಡಿಸಲು



ಮತ್ತೆ 300 ಯಂತ್ರಧಾರೆ ಕೇಂದ್ರ ಮಂಡಿಸಲು. ಮತ್ತೆ 300 ಯಂತ್ರಧಾರೆ ಕೇಂದ್ರ ಮಂಡಿಸಲು.

Krishi Yantra Dhara: A boon to district farmers

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Through this scheme initiated by department of agriculture, farmers can rent agricultural machines at a cheaper price.

ಬಾಮರಾಜನಗರ ಪಕ್ಷ

ಬಾಮರಾಜನಗರ ಪಕ್ಷ



ಬಾಮರಾಜನಗರ ಪಕ್ಷ. ಬಾಮರಾಜನಗರ ಪಕ್ಷ.

12 ಲೋಕಾರ್ಪಣೆ

12 ಲೋಕಾರ್ಪಣೆ



12 ಲೋಕಾರ್ಪಣೆ. 12 ಲೋಕಾರ್ಪಣೆ.

ಕೃಷಿ ಯಂತ್ರೋಪಕರಣಗಳು ಬಾಡಿಗೆಗೆ

ಕೃಷಿ ಯಂತ್ರೋಪಕರಣಗಳು ಬಾಡಿಗೆಗೆ



ಕೃಷಿ ಯಂತ್ರೋಪಕರಣಗಳು ಬಾಡಿಗೆಗೆ. ಕೃಷಿ ಯಂತ್ರೋಪಕರಣಗಳು ಬಾಡಿಗೆಗೆ.

3. Mr.K.G.Anup,
 Joint Director of Agriculture
 (Farm Mechanization)
 Sheshadri Road, Bangalore – 01
 Ph # 08022074104/134, Email : agrif2012@gmail.com

10.Checklist :

No.	Question to consider	Yes	No
1	Is the story interesting to the target audience of the project/activity report?	Yes	
2	Does the story explain what new insights the project brings? What is the main lesson learned from this story? Does the story describe a key insight on what works and what doesn't and something that future project could build on.	Yes	
3	Does the story describe the outcomes the project produced and the people who are benefitting? What changes-in skills,knowledge, attitude,practice, or policy-has the project brought, and who is benefitting from these changes?	Yes	
4	Does the story make a compelling point that people will remember? Does the story show how the project makes a difference to improving livelihoods and lessening poverty?	Yes	
5	Does the story provide an interesting fact that people will remember? For example, how much yields increased, how many hectares of land could become more productive from this innovation or technology?	Yes	
6	Does the story explain what kind of impact this innovation or technology could have if scaled up?	Yes	
7	Does the story show which partners contributed and how?	Yes	
8	Does the story include quotes from Stakeholders or beneficiaries?	Yes	
9	Have I provided links to other media(Journal articles, website news, newsletter, blogs, annual reports of other Programme/project) that also feature this story?	Yes	
10	Have I provided the contact details of people who can provide more information?	Yes	

Director of Agriculture

