

Jagdeep Singh – Bee-Keeping

Personal Information

Name of the farmer/ entrepreneur	Jagdeep Singh			
Date of Birth	18-10-1979			
Education	Matric			
Farming Experience/ Experience in enterprise	16			
Cell no./ e-mail	750888999 dewtouchhoney@gmail.com			
Full address	S/o Kulwant Singh, Outside Zira gate, Janta preet nagar, Near Amar Singh Cold Store, Ferozepur City.			
Professional membership (Farmer club/SHG/ATMA/etc.)	Organization	From (Year)	To (year)	Position held, if any
1				
Awards received	Level (State/District/etc.)	Year	Name (details for which awards was given)	
1				

Professional Information

Enterprise(s)	Bee Keeping
Cropping pattern	Migration of 1200 honey bee colonies.
Problem statement (problems faced by the farmer before and while running the enterprise(s))	<ul style="list-style-type: none"> • Lack of Understanding of life cycle of honey bees. • Convincing other farmers about benefits of honey bees. • Harassment by police personnel at interstate borders. • Mite infestation in honey bee colonies
KVK Intervention(s)	<ul style="list-style-type: none"> • Trainings in bee keeping • Discussion and advice by experts. • Literature on techniques in beekeeping.
Major Innovation(s), if any	<ul style="list-style-type: none"> • He has developed his own honey processing unit with only 20% of cost of processing plant available in market. • He has opened first of its kind an exclusive showroom of retail sale of honey in district Ferozeur (Punjab) after establishing his own brand “Dew Touch” • Fabricated modified honey extractor to extract honey from combs without damaging partial brood in them if any. • Use boiled and cooled sugar solution for feeding in off season. to avoid adverse effect of chemicals present in sugar on

	honey bees and quality of honey.
Details of Practices followed by the farmer	<ul style="list-style-type: none"> • Migration of honey bee colonies to Rajasthan (Sri Ganga Nagar, Bharatpur, Hindon city, Kota Boondi), Madhya Pradesh (Nimach), J & K,
Results/ Impact (economical/ social/ etc.)	<ul style="list-style-type: none"> • Permanently trained and employed 12 rural youth for migration of honey bee colonies. • Private transporters of trucks get annual benefit of Rs.8 lakh from his enterprise.
Factors contributing to success	<ul style="list-style-type: none"> • Team work of permanently trained and employed 12 rural youth for migration of honey bee colonies. • Training and regular advice from bee keeping expert at KVK.
Future plans	<ul style="list-style-type: none"> • To visit foreign countries to have exposure to advance techniques in bee keeping and quality honey production and marketing avenues. • Diversification in bee keeping by marketing bee venom and Royal jelly.

Economic Information (about different enterprises over last 5-7 years)

Enterprise	Gross Income (annual)	Net income	Cost-Benefit ratio	Economic Impact of technology/intervention (cost saving/ higher yield/etc.)
1. Honey Bee Keeping	48 Lakh	15 lakh	1.45	Get double yield of honey per colony as compared with stationary beekeeping.