

Resume of Dr. G.S. Aulakh

1. Name: **Dr. Gurjant Singh Aulakh**
2. Designation & Previous Posting: **Associate Director, PAU
Krishi Vigyan Kendra, Ferozepur (Punjab)**
3. Discipline: **Animal Science**
4. Date of Joining PAU: **27-03-1991(as Assistant Professor Animal Science)**
5. Date of Retirement: **31-05-2023**
6. Email-Id: **gsaulakh134@gmail.com**
7. Mobile number: **9501800488**
8. Academic Qualification:

Sr. No.	Degree	University
1.	B.Sc. Agriculture	Punjabi University, Patiala
2.	M.Sc. Livestock Production & Management (LPM)	P.A.U., Ludhiana
3.	Ph.D.(A.H. & Dairying)	Ch. Charan Singh University, Meerut.

9. Membership of Professional Societies:

- ❖ Life member of “Indian Society of Animal Production and Management”. (Regd no 18892/12 of 1983-84)
- ❖ Life member of “Society of Extension Education”, Agra, U.P.(Regd no 1575/1999-2000)
- ❖ Life member of Indian Society of KVK’s.
- ❖ Life member of “Society for Community Mobilization for Sustainable Development”, ATIC, IARI, New Delhi.

10. Extension Activities Performed

a) Trainings organized

- i) Livestock Trainings:-

No. of trainings	participants
269	4635

- ii) Trainings organized under my supervision in other disciplines:-

No. of trainings	participants
877	17540

b.) Frontline demonstrations conducted (FLD's):-

No. of demonstrations	participants
2600	2600

c.) Field days organised:-

No. of field days	participants
96	4068

d.) Exhibitions exhibited:-	84
e.) Kisan melas organized:-	46
f.) Kisan Ghosties organized:-	60
g.) Special days organized:-	55
h.) Campaigns organized:-	120
i.) Soil samples tested under my supervision:-	3280
j.) Water samples tested under my supervision:-	1203
k.) Plant samples diagnosed under my supervision:-	6250
l.) Advisory on Livestock:-	9600
m.) Advisory on other crop science disciplines	
Under my supervision:-	55600
n.) Advisory through message and whats app groups:-	3000
o.) Self help groups (SHG) developed:-	25
p.) Workshops/conferences/seminars etc attended:-	120
q.) Publications	
a) Research articles:-	31
b) Abstracts published:-	14
c) Poster presentations:-	10
d) Extension articles:-	92
e) Success stories:-	12
f) Book chapters:-	07
g) Extension booklets:-	18
h) Folders:-	26
i) Pamphlets/Leaflets:-	66

13. Details of institutional development activities undertaken

- a) Supervise the construction of office cum lab building, dairy & mushroom unit of KVK Faridkot.
- b) Efforts made:- The establishment of following buildings of KVK Ferozepur
 - Seed shop
 - Implement shed

- Vermicompost unit
- Renovation of KVK office & units at different intervals.
- Damu unit
- Established Fruit & vegetable nutrition at KVK Ferozepur
- Established Technology park at KVK Ferozepur

14. Impact of extension activities:

- i) Many entrepreneurs have been develop in dairy, poultry, piggery. goat farmin farming, mushroom cultivation, seed production, olericulture, farm machinery etc.
- ii) Introduced Summer moong as third crop in wheat paddy rotation in Ferozepur district.
- iii) Popularized PAU Gobhi sarson (GSC-7) in Ferozepur and fazilka districts
- iv) Popularized in situ management techniques for management of paddy straw particularly happy seeder and zero till drill in Ferozepur district.
- v) Affords made to increase the area under PAU recommended varieties of wheat and paddy.
- vi) Provided quality seeds of wheat, paddy, basmati, moong, sarson, berseem and vegetables to the farmers of the area which enhance the income of the farmers.

15. Projects Handled:- Following Projects handled at KVK Faridkot & Ferozepur

a) KVK Faridkot

1. Establishment of KVK at Faridkot (ICAR New Delhi).
2. Seed Production at KVK Faridkot (ICAR New Delhi).
3. NICRA Project at KVK Faridkot (ICAR New Delhi).
4. Cluster Frontline Demonstration on oilseed crops for Kharif and Rabi in District Faridkot (ICAR New Delhi).
5. Cluster Frontline Demonstrations of Rabi Pulses in District Faridkot (ICAR New Delhi).
6. Frontline Demonstrations on cotton in District Faridkot (ICAR New Delhi).

b) KVK Ferozepur

1. Establishment of KVK Ferozepur in Flood Prone Area (ICAR New Delhi).
2. Seed Production at KVK Ferozepur (ICAR New Delhi).
3. Promotion on agricultural mechanization for in-situ management of crop residue in the state of Punjab (ICAR New Delhi).
4. Cluster Frontline Demonstration on oilseed crops for Kharif and Rabi in District Ferozepur (ICAR New Delhi).

5. Cluster Frontline Demonstrations of Rabi Pulses District Ferozepur (ICAR New Delhi).
6. Microbial Based Agricultural Waste Management using Vermi-composting under SAP (ICAR New Delhi).
7. Setting up of District Agromet Units (DAMUs) (ICAR New Delhi) at KVK Ferozepur.
8. Upscaling of agriculture with special reference to pulses and livestock based technologies for Upliftment of SC farmers(ICAR New Delhi).
9. Organizing Scientific training on Bee Keeping under Mini Mission-I under revised National Bee Keeping and Honey Mission (NBHM)
10. Expansion of activities of biotech Kisan hub in two aspirational districts of Punjab in collaboration with school of organic farming PAU, Ludhiana
11. Capacity Building of Farmers through training programmes on profitable dairy farming and livestock management
12. Farmers Outreach Programme on Natural Farming
13. Scientific training on Beekeeping under National Beekeeping and Honey Mission (NHBM)
14. National Horticulture Mission, NHM11 (ICAR New Delhi).
15. Kissan Sammellan Pre Kharif (ICAR New Delhi).
16. Kissan Sammellan Pre Rabi (ICAR New Delhi).
17. Procurement of Soil testing kits and soil samples (ICAR New Delhi).
18. Pradhan Mantri Fasal Bima Yojana (ICAR New Delhi).
19. Strengthening of Agricultural Development Activities in Punjab (ICAR New Delhi).
20. Organizing Sanklap Se Sidhi programme “Kisan Samelans, Krishi Melas, Kissan Gosties, Group Meetings and Displaying exhibitions and demonstrations of technologies for the benefits of farmers and for giving wider publicity during Pre-Rabi (ICAR New Delhi).
21. Establishment of demonstration unit on Micro-Irrigation under KKA (ICAR New Delhi).
22. Skill Development Training Programme (MSDE) (ICAR New Delhi).
23. Fertilizer Application Awareness Programme under PKVY (ICAR New Delhi).
24. Awareness camp on Plantation by KVKs (ICAR New Delhi).
25. Jal Shakti Abhiyan (ICAR New Delhi).

16. Any other information not mentioned above:-

1. Joined in the KVK system on 27-03-1991 & retire from KVK system on 31-05-2023. Devoted whole service for the welfare of the farmers in the KVK's system by performing different extension activities.
2. **Life Time Achievement Award:** - The Society of Krishi Vigyan honored with Life Time Achievement Award for Life time contribution regarding welfare of farmers through extension activities during National conference of the Society at Ujjain (M.P.) dated 17-10-2022.

Dr. Gurjant Singh Aulakh
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