ARYA (2021-22)

In this zone, during 2021-22 altogether nine KVKs namely, Nimpith, Hooghly, Uttar Dinajpur and Purulia from West Bengal and Nayagarh, Sambalpur, Ganjam-1, Puri, and Cuttack from Odisha are involved in carrying out the ARYA programme. The achievements of the project have been assessed against different parameters like increased number of participants, average seasonal/ yearly income, additional manpower creation and support of various organizations towards entrepreneurship development. The total number of training conducted this year increased substantially, and as a result, the number of youths got benefited increased as well. The below given table indicates the positive changes among the youths in respect of the stated parameters.

Table: Training and horizontal spread of ARYA activities

Name of the	No. of Training in	No. of youth trained	No. of enterprises
Enterprise	2021	in 2021	established in 2021
A. Nimpith KVK			
Fish Hatchery	1	25	6
Horticulture nursery	1	20	6
B. Purulia KVK			
Lac cultivation	4	60	14
Vermicompost	1	20	6
Horticulture nursery	1	20	4
Goatery	1	45	5
C. Uttar Dinajpı			
Mushroom	3	60	3
Vermicompost	3	60	10
Fish Hatchery	1	25	4
Horticulture nursery	2	45	1
D. Hooghly KVK	K		
Horticulture nursery	2	25	5
Poultry	2	25	6
Mushroom	2	25	6
Vermicompost	2	25	5
E. Cuttack KVK			

Mushroom	2	40	10
Poultry	1	20	10
Goatery	1	20	6
Horticulture nursery	1	40	3
F. Nayagarh KV			
Poultry	2	40	20
Mushroom	2	40	20
Fish Hatchery	2	40	20
G. Sambalpur K	VK		
Poultry	1	45	15
Mushroom	1	15	3
Horticulture nursery	1	10	10
H. Ganjam-I KV	K		
Fish Hatchery	2	30	4
Poultry	2	40	10
Mushroom	2	40	19
Horticulture nursery	2	30	12
I. Puri KVK	1	1	
Mushroom	2	40	15
Poultry	2	40	25
Apiary	2	40	10
Fish Hatchery	2	35	15

The findings of the performance in respect of youth involved and enterprise developed is presented graphically. It is observed that irrespective of KVKs, out of eight (08) enterprises, highest and lowest number of units were developed in Backyard Poultry (86) and Apiary (10) enterprise, respectively. Irrespective of enterprises, among the nine (09) KVKs, highest number of units were developed in Puri KVK (65) followed by Nayagarh (60), Ganjam-I (45), Cuttack (29), Purulia (29), Sambalpur (28), Hooghly (22), Uttar Dinajpur (18) and Nimpith (12).

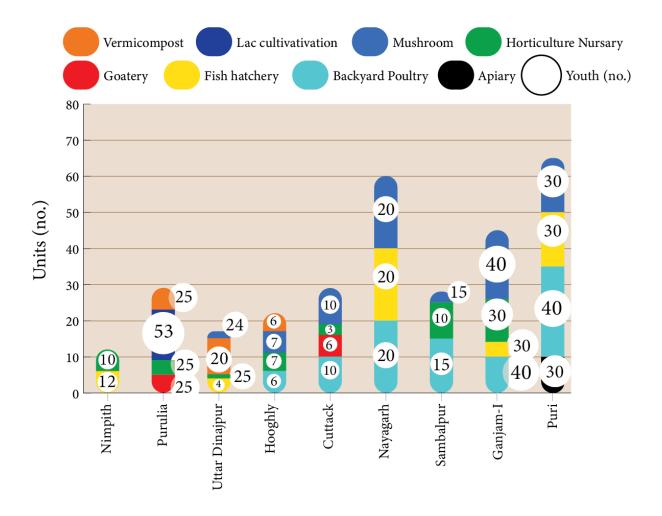


Figure. The number of enterprises formed and youths associated with them under the project ARYA in West Bengal and Odisha

Moreover, the impact of this initiative was clear from the improvement in the livelihood of rural youth - in most of the beneficiaries it was seen that the youth were able to earn more than their previous earning. The income from eight (08) different enterprises before and after adopting ARYA are given in the following table.

Table: Impact of implementing ARYA during 2021

Sl.	Name of the Enterprise	Income (Rs.)		
No.		Before adopting	After adopting	
		ARYA	ARYA	
1	Apiary	0.00	12088.00	
2	Backyard poultry	48000.00	198000.00	
3	Fish hatchery	70000.00	185000.00	
4	Goatery	30000.00	185000.00	

5	Horticulture nursery	176560.00	363670.00
6	Lac cultivation	50000.00	145000.00
7	Mushroom cultivation	72000.00	270000.00
8	Vermicompost production	42000.00	110000.00





Lac cultivation





Horticulture nursery



Vermicompost production



Mushroom cultivation



Backyard poultry



Fish hatchery