ARYA (2017-18)

Budget Sanction for FY 2017-18:

ICAR-ATARI Kolkata has been sanctioned an amount of Rs. 77.0 lakh for the financial year 2017-18 of ARYA Project.

KVKs involved:

1) KVK Nimpith, South 24 Paraganas, West Bengal:

a) Climate resilient shade net betel vine cultivation:

- No. of youths trained/skilled in the enterprise: 50
- No. of youths, running the entrepreneurial units in a sustainable manner:10
- ➤ Average annual income per farmer before ARYA project: Rs.71000
- ➤ Average annual income per farmer after ARYA project: Rs.147000
- ➤ Difference in average annual income per farmer: Rs.76000
- > Skill imparted through this project:Betel vine cultivation in hi-tech shade net ("boroz")
- No. of youths got employment round the year: 128

b) Fishery Enterprises including Carp hatchery, Asian catfish hatchery:

- No. of youths trained/skilled in the enterprise: 92
- No. of youths, running the entrepreneurial units in a sustainable manner: 28
- Average annual income per farmer before ARYA project: Rs.67000
- Average annual income per farmer after ARYA project: Rs.131000
- ➤ Difference in average annual income per farmer: Rs.64000
- > Skill imparted through this project: Induced breeding technique with fish hormones and larval rearing technique
- No. of youths got employment: 92 youths for 5 months

c) Meat Processing Unit including Vanaraja poultry farming and Broiler duck (Pekin) farming:

- No. of youths trained/skilled in the enterprise: 157
- No. of youths, running the entrepreneurial units in a sustainable manner: 67
- Average annual income per farmer before ARYA project: Rs. 73500
- Average annual income per farmer after ARYA project: Rs. 136000
- ➤ Difference in average annual income per farmer: Rs. 62500

- Skill imparted through this project:Poultry farming, vaccination schedule and disease management and Technique of grading and processing
- No. of youths got employment round the year: 157

2) KVK Nayagarh, Odisha

a) Mushroom production:

- No. of youths trained/skilled in the enterprise: 75
- No. of youths, running the entrepreneurial units in a sustainable manner: 50
- ➤ Average annual income per farmer before ARYA project: Rs.40000
- Average annual income per farmer after ARYA project:153600
- ➤ Difference in average annual income per farmer: Rs.113600
- > Skill imparted through this project:Spawn production technique, Value Addition
- No. of youths got employment round the year: 100

b) Stunted fingerling production:

- No. of youths trained/skilled in the enterprise: 50
- No. of youths, running the entrepreneurial units in a sustainable manner: 20
- ➤ Average annual income per farmer before ARYA project: Rs.34000
- Average annual income per farmer after ARYA project:135000
- ➤ Difference in average annual income per farmer: Rs.101000
- Skill imparted through this project: Induced breeding technique with fish hormones and larval rearing technique
- No. of youths got employment round the year: 40

c) Backyard poultry:

- No. of youths trained/skilled in the enterprise: 75
- No. of youths, running the entrepreneurial units in a sustainable manner: 15
- ➤ Average annual income per farmer before ARYA project: Rs.72345
- Average annual income per farmer after ARYA project: 92035
- ➤ Difference in average annual income per farmer: Rs.19690
- Skill imparted through this project:Poultry farming, vaccination schedule and disease management
- No. of youth got employment round the year: 15