**Single versus multiple (integrated) interventions for sustainable development of family poultry.**

**Are interventions in family poultry production systems required or are they so well adapted sustainable systems that they should continue as they are?**

I think interventions in family poultry production systems are required to augment production which is essential for more income generation. Such interventions should be aimed at developing a well adaptable sustainable production system acceptable to the FP farmers. Since this is the main challenge, access to indigenous birds with interventions, local SFRB and other available facilities should be ensured.

**Do holistic interventions (integrating health-genetic improvement-feeding-marketing) obtain better results in family poultry development than single interventions in one field?**

There is no doubt that holistic interventions in terms of integrating health-genetic improvement-feeding- marketing will yield better results but we should aware of limitations affecting such approaches under local situations. Local scientists can better assess local situation and can go for intervention (single or multiple) accordingly in order to make efforts successful and sustainable.

**Single vs. multiple interventions - What are the costs and benefits?·**

Nature of intervention will determine costs and benefits. Taking an example of single intervention, say improvement in diet, cost incurred for it must be justified. Supplementary feeding for scavenging (foraging) birds in contrast to full feeding in total confinement should also be cost-effective. In general, the output achieved in terms of meat or egg must be justified over the cost of intervention made for it. Again, this is also challenging but may not be difficult.

**How should interventions for family poultry deal with the need for supplies and access to the market?**

Family poultry has already access to the market. It is unlikely that interventions for improved productivity will affect marketing so long the product retain their original quality as they are now. Researchers in marketing/agri-business sector may deal with interventions that matches need for supplies and access to market.

**Do all interventions require investment in skill building for family poultry producers?**

Not necessarily. Basic education is a must as the farmers will be dealing with science and this could be well followed with training. Skill will develop with the advancement of farming which he/she will share with other FP farmers.

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