

## Division of Livestock and Fishery Management

### Personal Details



Dr. A. Dey  
Head Of Department

Address : Division of Livestock and Fisheries Management, ICAR Research Complex for Eastern Region , P.O. Bihar Veterinary College , Patna-800014  
Email-ID : [amitavdey\\_icar@yahoo.co.in](mailto:amitavdey_icar@yahoo.co.in)

### Research Interest

Integrated Farming System, Water Productivity

### Research Highlights

1. Integrated Farming System research
2. Livestock Water Productivity
3. Crop-livestock interactions
4. Minerals interrelationship in soil-plant-animal

### Memberships / Fellowships

1. Animal Nutrition Society of India
2. Animal Nutrition Association of India
3. Indian Veterinary Association
4. Indian Dairy Association

### Technology Developed

1. One and two acres IFS models
2. Methodology for assessment of livestock water productivity
3. Use of makhana bran as livestock feed
4. Use of curd as growth promoter

### Publication Details

1. Chandran, P.C., Dey, A., Pandian, S.J., Barari, S.K. and Kaushal, D.K. 2012. Red Purnia cattle-an unexplored indigenous germplasm. *Indian Journal of Animal Sciences* 82: 1594-1597.
2. Kumar Sanjeev, Singh, S.S., Meena, M.K., Shivani and Dey, A. 2012. Resource recycling and their management under integrated farming system for lowlands of Bihar. *Indian Journal of Agricultural Sciences* 82: 504-510
3. Kumar, S., Subash, N., Shivani, Singh, S.S., and Dey, A. 2012. Evaluation of different components under integrated farming system (IFS) for small and marginal farmers under semi-humid climatic environment. *Experimental Agriculture* 48: 399-413.
4. Kumar Sanjeev, Singh, S.S., Shivani and Dey, A. 2011. Integrated farming systems for eastern India. *Indian Journal of Agronomy* 56: 297-304.
5. Das, S.K., Yadav, B.P.S., Barari, S.K. and Dey, A. 2010. Growth performance of Jamunapari goats under the agro-climatic condition of Bihar. *Indian Journal of Animal Sciences* 80: 183-184.