

Dr. C. DEVARAJ

Specialization/ARS discipline: Animal Physiology
Date of joining ICAR: 07.01.2008
Date of joining NIANP: 06.07.2017
Mobile: -
Email: drcdeva@gmail.com

Publications

Rath S.C., Nayak K.C., Mohanty T.K., **Devaraj C.**, Chandan N.K., Mohanta K.N and Giri S.S. (2017). Evaluation of mahua oil cake (*Bassia latifolia* Roxb.) as a non-conventional feed ingredient for *Labeo rohita* (Ham.) fingerlings. *Indian Journal of Fisheries*, 64(2):33-39.

Anantharaja K., Mohapatra B.C., Pillai B.R., Rajesh Kumar, **Devaraj C.** and Majhi D. (2017). Growth and survival of climbing perch, *Anabas testudineus* in Nutrient Film Technique (NFT) Aquaponics System. *International Journal of Fisheries and Aquatic Studies*, 5(4):24-29.

Sarkar S., Mohanty S.N., Nayak K.C., Pradhan C., Mohanta K.N. and **Devaraj C.** (2015). Protein requirement of IR- Jayanti (*Labeo rohita*) fingerlings. *International Journal of Fisheries and Aquatic Studies*, 3(2): 324-330.

Devaraj C. and Leela V. (2014). Biochemical assessment of allantoinic fluid during different stages of pregnancy in madras red sheep. Research & Reviews: *Journal of Veterinary Science and Technology*, 3 (2): 5-9.

Devaraj C., Mohanty S. N., Rath S. C., Sarkar S. and Giri S.S. (2014). Fasting and postprandial energy metabolism in Jayanti rohu, *Labeo rohita* fry fed on variable protein containing diets. *International Journal of Research in Fisheries and Aquaculture*. 4(1): 14-17.

Leela V. and **Devaraj C.** (2014). Assessing the haematological and biochemical profile of cattle reared in Southern India. Research & Reviews: *Journal of Veterinary Science and Technology*, 3(3), 1-5.

Leela V., Varaprasadreddy L.S.S. and **Devaraj C.** (2014). Effect of feeding *Ocimum* species with selenium on antioxidant enzyme status in broiler chicks. *Journal of Indian Veterinary Association, Kerala*. 12 (1); 62-66.

Leela V, Varaprasadreddy L.S.S., Suganya G., Loganathasamy K. and **Devaraj C.** (2014). Antioxidant enzyme status in broiler chickens: role of dietary supplementation of *ocimum sanctum*, *ocimum basilicum* with organic selenium. Res Rev: *J vet sci Technol* 2014, 3(1), 1-4.

Sarkar S.K., Saha A., Dasgupta S., Nandi S., Verma D. K., Routray P., **Devaraj C.**, Mohanty J., Sarangi N., Eknath A. E. and Ayyappan S. (2010). Photothermal manipulation of reproduction in Indian major carp: a step forward for off-season breeding and seed production. *Current Science*, 99 (7): 966-970