

Name of the scientist: Dr. Harendra Yadav



Designation: Scientist-C

Qualification: M.Sc (Ag.), Ph.D.

Section: Host Plant Improvement

Mobile No: 8986757758

Email-Id: drharend@gmail.com

Area of Expertise: Agricultural Economics

No of Publications: 06

- Gargi, **H, Yadav**, M,DekaR.Kumar, and A. Sahay (2015). Propagation technique and rearing performance on *Lagerstromia speciosa*: A new food plant of tasar silkworm *Antheraea mylitta* D. International Journal of Current Research, 7, 22054-22057.
- Gargi, R.Kumar, **H, Yadav**, M,Deka and A. Sahay (2015). *Lagerstromia speciosa*: A new primary food plant of Indian tropical tasar silkworm *Antheraea mylitta* D. Academic Journal of Plant Sciences, 7, 10-13.
- Gargi, R.Kumar, M,Deka,**H, Yadav** and A. Sahay (2015). Crossability studies in *Terminalia arjuna* and *T.tomentosa*. International Journal of Applied Biology and Pharmaceutical Technology, 6,
- M,Deka, Gargi, R.Kumar, **H, Yadav** and A. Sahay (2015). Silkworm-food plant-interaction: search for an alternate food plant for tasar silkworm (*Antheraea mylitta* Drury) rearing. International Journal of Industrial Entomology, 30, 58-63.
- K.N.Madhusudhan,P.Minz, A.K.Sinha, M,Deka, **H,Yadav**,K.P.Kirankumar, Gargi, V.P.Gupta, A.H.Naqvi and A.Sahay (2015). Screening of Rhizobacterium, Burkholderia for biocontrol of bacterial pathogens of tropical tasar silkworm, *Antherae mylitta* D. and induction of growth in silkworm host plant, *Terminalia arjuna*, Journal of Chemical, Biological and Physical Sciences, 5, 450-456.
- K Jena ,J.P.Pandey , Anshu Priya, P Kundu , A K Sinha, **H Yadav** and A. Sahay (2015-16). Generation of cytotoxic molecules and oxidative stress in haemolymph of pebrinised tasar silkworm *Antheraea mylitta* Drury.Journal of Environmental Biology,37, 43-48,