

2nd Indo-Global Summit & Expo on

Veterinary

October 26-28, 2015 Hyderabad, India

Portable livestock shelters

Biju P

Government of Kerala, India

Portable livestock shelters are made of light weight durable materials that can be shifted from place to place and easily installed by the farmers. The animals like cattle, goat and pigs can be housed in these shelters. The specification of the materials may vary depending upon the type and number of animals intended to be sheltered. Other advantages include easy conversion of the shelters for another species, animal friendly nature of the materials, separate collection of dung and urine etc. The design is suited for areas like steep inclinations, marshy lands and waterlogged areas. The variation in atmospheric temperature does not affect the materials. The shelter can be directly connected to bio-gas plants without exposing the waste materials to environment thus preventing pollution, which is ascribed as a major problem with livestock rearing. The easy to clean nature of the shelter keeps the animals in a more hygienic condition preventing stress. The convertible nature helps to use the shelter for animals of varying ages and stage of pregnancy.

Biography

Biju P has completed his Graduation and Post-graduation from Kerala Agricultural University, (Presently Kerala Veterinary and Animal Sciences University) and joined The Department of Animal Husbandry as Veterinary Surgeon under Government of Kerala. In addition to the duties of Veterinary Surgeon, he also writes articles in Malayalam agricultural journals and scientific journals. He has done various innovative works like cultivation of *Azolla* in poly house, user-friendly poultry cages etc. He regularly handles classes for livestock farmers and he is a consultant to various commercial farms.

dr.pbiju@gmail.com

Notes: