

# भा.कृ.अनु.प.-राष्ट्रीय मांस अनुसंधान संस्थान

(पूर्व भा.कृ.अनु.प.-राष्ट्रीय मांस अनुसंधान केंद्र) चेंगिचेर्ला, पोस्ट बॉक्स सं 19, बोडुप्पल, हैदराबाद - 500 092, तेलंगाना भारत



### **ICAR - National Meat Research Institute**

Chengicherla, P.B. No. 19, Boduppal PO, Hyderabad-500 092, Telangana, India (ISO 9001:2015 और FSSC 22000 प्रमाणित, ISO/IEC 17025:2017 NABL मान्यता प्राप्त, FSSAI रेफरल प्रयोगशाला)

#### **Certified Organic Sheep Production**

**Inventors/Developers:** Dr. P. Baswa Reddy, Dr. D.B.V Ramana, Dr. Pankaj, Dr. C. Ramakrishna and Dr. M. Muthukumar

#### Brief description about the technology

The technology involves the establishment of a model organic livestock production unit comprising a certified organic fodder unit and a certified organic sheep unit, developed in accordance with National Programme for Organic Production (NPOP) guidelines. This initiative addresses challenges in organic livestock production in India, such as lack of awareness, absence of practical production standards, non-availability of accredited certification agencies, and high certification costs.

For this, a project in collaboration with ICAR- CRIDA has been taken up to rear sheep for meat purpose and certify it under organic protocols as per NPOP guidelines. Since feeding of certified organic fodder is an essential component of rearing organic sheep, an area of 0.8 ha was developed into organic fodder unit. The land has initially passed through the required conversion period and the fodder produced in this unit is certified as organic with compliance as per guidelines under NPOP by accredited certifying agency. The fodder produced in the certified fodder unit is used for organic sheep rearing. After due conversion period, the sheep unit was organically certified under NPOP guidelines for the first time in India through accredited certifying agency.

This farm serves as model demonstration unit for farmers and entrepreneurs, showcasing practical protocols for organic livestock production and certification. Regular awareness programmes and training sessions are conducted to promote adoption of organic livestock practices in the country.



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#### For further details please contact:

Director,

ICAR - National Meat Research Institute

Chengicherla, P.B. No. 19, Boduppal PO, Hyderabad-500 092, Telangana, India

Phone: 040-29801672/73/74; Email: director.nmri@icar.org.in; Website: https://nmri.res.in/