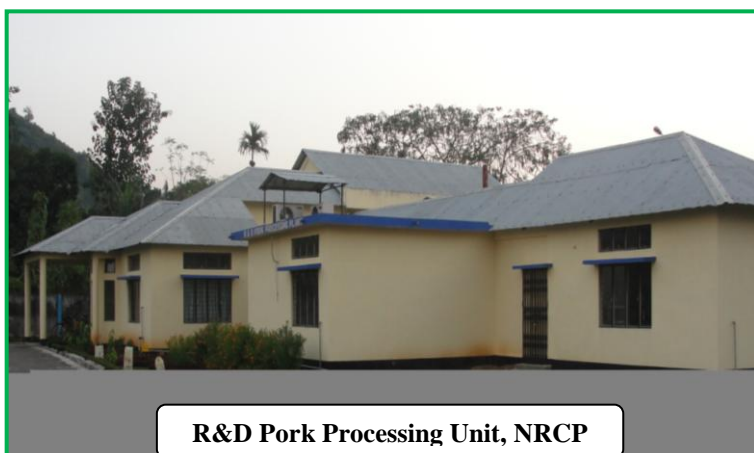


## Creation and Utilization of Facilities for Clean Pork Production and Value Addition of Pork Products

The R&D pig slaughter house and pork processing plant of National Research Centre on Pig has been inaugurated by Dr. S. Ayyappan, Secretary DARE, Government of India & Director General, Indian Council of Agricultural Research on 5<sup>th</sup> February 2011. The state-of the-art slaughter house is fully equipped with all the modern equipments to replace the manual slaughter.

It has the facilities for hygienic processing of pork and production of value added products. The unit also has a state-of the-art effluent treatment plant which allows the treatment of the effluent water from the slaughter house mixed with blood and fat and the final treated water will have the BOD values below the recommended levels. During inauguration, Director General, Dr.



**R&D Pork Processing Unit, NRCP**

Ayyappan commented that the pork processing centre established at NRC on Pig (ICAR) is a landmark development and should be put to optimal use for large scale pork processing.

### Processed pork products are packaged for marketing



Accordingly, initiatives have been taken to regularly slaughter the pigs and process the value-added pork products. Currently the unit is processing frankfurters, hotdogs, cocktails, ham, nuggets, patties, samosa, momos etc. from pork.

The Institute is also keenly desirous of establishing close linkage with small scale entrepreneurs who are willing to take up the improvised technologies/products from the Institute and willing to market the fresh pork and processed pork products.

Accordingly, an MoU (Memorandum of Understanding) has already been signed with M/s Arohan Foods, Guwahati to start a Joint Venture for marketing value-added pork products.



Apart from this, the unit is undertaking regular research activities on

1) Assessment of carcass and meat quality of indigenous pigs and their crosses in comparison to improved pig breeds so as to standardize the carcass grading procedure for indigenous pig breeds

2) Refinement, standardization and popularization of technologies for value-added pork products towards facilitating the development of a repository of standardized technologies for processing value added pork products. Further, this facility at NRC on Pig is a platform for training students as well as entrepreneurs and this plant is expected to bring about a major change in the way we could handle post harvest management of pig.