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ICAR-CIARI receives another patent for new and safe method of blood collection from pig

Port Blair, July 20

ICAR-Central Island Agricultural Research Institute, Port Blair, Andaman and Nicobar Islands has been granted a patent for an invention entitled 'A new and safe method of blood collection from farm pigs' (Patent No. 544874, Date of grant: 12/07/2024). The present

invention describes an innovative technique of blood collection, in which blood is collected from a different anatomical site of farm pigs which has not been described earlier in patented and non-patented literature.

The present invention does not require any premedication prior to the collection of blood and at least 20-30 ml of blood can be collected at a time from an animal. This technique is applicable to pigs of any

age group and blood can be collected multiple times a day. In the present investigation, blood can be collected without any discomfort to the animals, does not require any special care after collection of blood and animals can be returned immediately to their respective pens. Thus, the novel method

of blood collection will be helpful for research purpose.

This technology was invented by team of Scientists comprising of Dr. Arun Kumar De, Dr. Perumal P, Dr. Jai Sunder, Dr. T. Sujatha, Dr. D. Bhattacharya, Dr. P.A. Bala and Dr. E.B. Chakurkar, a press release from CIARI said.