WHAT IS DFT AND
WHY IS IT A GOOD SYSTEM?

Digital Fat Testing (DFT) is a milk testing machine which measures the fat and protein content of milk. It contains the fat, water, lactose, protein. It allows for any

returns or tests on milk for any scientific or chemical knowledge to be requested. It even some way to education to be implemented in a higher

and to be operational in a shorter amount of time. One of these automated milk DFTs can be used for testing and monitoring. It is a very good

on the farms. The information about fat, protein, lactose, and other parameters can be used for the farmers to make informed decisions.

are carried out in a higher quality and in a faster way. It is also very useful for the farmers to keep track of their milk production and

BENEFITS OF THE DFT SYSTEM

The benefits of using DFT in milk testing are that it provides accurate and consistent

measurement, reduces labor costs, provides faster results, and helps in improving

management decisions. The DFT system is highly accurate and reliable, providing

results within a very short time. The system also helps in monitoring the quality of

milk, which is important for the health and safety of consumers. Additionally, the

DFT system provides real-time data on the milk's fat, protein, lactose, and other

components, which helps in making informed decisions about the milk production.

INTRODUCTION OF DFT TECHNOLOGY

DFT is an innovative technology that is already being used in the dairy industry

and other private sector institutions and organizations are adopting it across the

country. By 2027, it is estimated that 60% of DFTs will cover 3% of the Bangladesh

dairy sector and 38% of the top performers in the industry. The technology is

expected to have a significant impact on the dairy sector, leading to improved

efficiency, quality, and profitability.

THE GAME CHANGER IN BANGLADESH DAIRY SECTOR

The introduction of DFT technology in Bangladesh's dairy sector has

transformed the way milk is tested and monitored. It has provided

accurate, consistent, and timely results, which has helped farmers,

producers, and consumers alike.

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