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**Role of Certified Reference Materials (BNDs) for the calibration of Sophisticated Instruments**



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**Dr N Vijayan, Sr. Prin. Scientist, CSIR-NPL received the MRSI Medal 2022 at IIT Jodhpur during IUMRS-ICA 2022**

### BND<sup>®</sup> Overview

Objective: To provide value addition and internal competitiveness by providing economic value reference materials for ensuring the quality of life.

Quality Control requires to provide a quality product... international trade, food & safety, environmental analysis, clinical chemistry, research and development activities etc.

90% has been a challenge to India's economy. This requires the development of quality control infrastructure in India. BND program working to improve the quality of life to the end product by Dissemination of Measurement Traceability.

BND<sup>®</sup> Development and Testing Program