

Ms B. V. Shalini, Technical Officer-C



Qualifications

B. Tech. (Electronics and Communication Eng.)

Experience

20 years experience in process instrumentation of ceramic processing equipment including high-temperature vacuum furnaces, chemical vapour deposition system (CVD), cold isostatic press (CIP), vacuum hot press etc. Also, experienced in operation, maintenance and calibration of vacuum systems and analytical instruments. Gained expertise PLC programming in designing and customization of process equipment.

Publications

P. Barick*, **B. V. Shalini**, M. Srinivas, D.C. Jana, B.P. Saha, A facile route for producing spherical granules comprising water reactive aluminium nitride added composite powders, Advanced Powder Technology, Vol.31, No.5, (2020), pp. 2119-2127.

Research area of interest

PLC programming and customization

Ceramics Processing

Ceramic 3D printing

Contact information

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