

Title

Survey of process technology and comparative performance of furnaces used for jaggery making in Akola district of Maharashtra.

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**Abstract**

A survey was conducted in Akola District of Maharashtra to study the present status of process technologies followed and the types of furnaces being used in jaggery manufacturing. Ten jaggery manufacturing units were identified for survey where jaggery manufacturing is being carried out using furnaces and the process pursued is little different. It was observed that at some places instead of anhydrous powder, Bhendi and Soya milk is being used as colouring agent. It was felt that the manufactures experienced that three pan method is convenient, with less energy requirement and fewer manual labour employment and hence gives very superior results in jaggery manufacturing.