Accepted Manuscript

Experimental Investigation of Thin Layer Drying Kinetics of Ghost Chill Pepper (Capsicum Chinense Jacq.) Dried in a Forced Convection Solar Tunnel Dryer

D.K. Rabha, P. Muthukumar, C. Somayaji

PII:	S0960-1481(16)31160-0
DOI:	10.1016/j.renene.2016.12.091
Reference:	RENE 8428
To appear in:	Renewable Energy
Received Date:	30 January 2016
Revised Date:	27 December 2016
Accepted Date:	29 December 2016

Please cite this article as: D.K. Rabha, P. Muthukumar, C. Somayaji, Experimental Investigation of Thin Layer Drying Kinetics of Ghost Chill Pepper (Capsicum Chinense Jacq.) Dried in a Forced Convection Solar Tunnel Dryer, *Renewable Energy* (2016), doi: 10.1016/j.renene.2016.12.091

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Highlights of the Article

- Ghost chilli dried in a forced convection solar dryer and open sun are presented.
- The drying process of Ghost chilli occurred only in the falling rate period.
- Midilli and Kucuk model best describes ghost chilli drying process in solar dryer.
- Page and modified page model best describe ghost chilli drying process in open sun.
- Solar drying takes 70 h less in comparison with open sun for drying Ghost chilli.

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