

# **Biomass Gasification, Pyrolysis and Torrefaction Practical Design and Theory, 2nd Edition**

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Dr. Prabir Basu, founding President of Greenfield Research Incorporated, a private research and development company in Canada that specializes in gasification and torrefaction, is an active researcher and designer of biomass energy conversion systems. Dr. Basu holds a position of Professor in Mechanical Engineering Department and is Head of Circulating Fluidized Bed Laboratory at Dalhousie University, Halifax His current research interests include frontier areas, chemical looping gasification, torrefaction, biomass cofiring amongst others.

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## Reviews

*"In a world that relies on biomass for its energy needs more and more with each year,... this book fills a definite need for both policy planners and renewable energy specialists...This is a second edition with new material including torrefaction techniques, spotlighting advanced processes and with an expanded reference section on research results, a glossary and many useful, detailed diagrams and flow-charts."--*

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