

CALL FOR BOOK CHAPTERS

"Applications of Nanomaterials in Agriculture, Food Science, and Medicine",
Editors: Dr. M. Amin Bhat, Dr. Irshad A. Wani and Dr. M. A. Shah

Introduction

Nanomaterials with multiple functionalities have emerged over the recent years as promising interdisciplinary research. The potential uses and benefits of nanomaterials are enormous having vast scientific applications in many industrial sectors. The agricultural sector is receiving increasing interest in plant protection productions like nanopesticides, nano-fungicides, nano-fertilizers which represents an emerging technological development in relation to their use and could offer a range of benefits in agricultural field. Food, medicine and other allied fields are also being benefitted by Nanotechnologies.

Keeping in view the importance of nanomaterials, we are pleased to announce a call for **book chapters** for our upcoming book to be published by IGI Global (www.igi-global.com) entitled, ***"Applications of Nanomaterials in Agriculture, Food Science and Medicine"***

Objective of the Book

The aim of the present book is to provide relevant latest empirical research findings in the area of Nanotechnology and its use in agriculture, food and medicine. It will be written for and by professionals who want to improve their understanding of the strategic role of Nanomaterials at different levels for the welfare of society and humanity.

Target Audience

The target audience of this book will be

- professionals,
- Teachers teaching Nanotechnology
- Research Scholars and Students
- Industrialists
- Engineers

Recommended topics include, but are not limited to the following:

- Nanomaterials, novel routes of preparation and characterizations
- Nanomaterials in Health and Medicine
- Nanomaterials for Food and Agriculture
- Nanobiotechnology and Nanobiomedicine
- Nanomaterials for energy harvesting, and storage
- Bionanotechnology for agro-food and health
- Nanotechnology in Environmental remediation's

Submission Procedure

Scientists, Students, Researchers and practitioners are invited to submit the synopsis of book Chapters *on or before 15th February 2020*, a 2-3 page chapter proposal clearly explaining the mission and concerns of his/her proposed chapter. Authors of accepted proposals will be notified by 28th Feb **2020** about the status of their proposals and sent chapter guidelines. Full chapters are expected to be submitted by **15th May, 2020**. All submitted chapters will be reviewed on a double-blind review basis.

To be published by IGI Global (www.igi-global.com)

Inquiries and submissions can be done electronically (Word document) or online in IGI Global Website or by mail to: Dr. M Amin Bhat E-Mail: aminbio3@gmail.com, Dr. Irshad A. Wani E-Mail: irshadwani101@gmail.com