

## Tentative Outline

### Special/Thematic Issue for the journal "Recent Advances in Food, Nutrition and Agriculture"

#### Title of the Thematic Issue: "Natural Products based Innovative Bio-Therapeutic Approaches"

*Guest Editor: Prof. Vibha Rani*

- **Scope of the Thematic Issue:**

This special issue will publish full-length research & review articles that will cover work on all aspects of research and development in the field, including isolation, purification and characterization of secondary metabolites, biosynthesis, and bioactivity of natural compounds. Articles related to recent developments in medicinally important natural products, particularly concerning the structure-activity studies, plant derived xenomirs, phytotherapeutics of human diseases including inflammation, cancer, tropical diseases, diabetes, cardiovascular diseases, novel drug delivery methods, hebal-drug synergy and toxicity will also be covered.

**Keywords:** preservation improvement, food biochemistry, environmental phytoremediation, therapeutics, and energy.

#### Sub-topics:

The sub-topics to be covered within the issue should be provided:

- Secondary metabolites
- Plant Biotechnology
- Bio active guided fractionation
- Natural Products/ Bio Resources
- Plant derive cross kingdom regulators
- Functional food
- Nutraceuticals
- Product Development
- Herbal Informatics
- Phytotherapeutics

#### Schedule:

- (As per journal policy however proposed publishing schedule is as follows)
- **First Submission Date:** 20<sup>th</sup> February 2023  
**Date for Final Submission:** 1<sup>st</sup> March 2023  
**Date for completion of reviews:** 1<sup>st</sup> April 2023  
**Date for Publication of the Special Topical Collection:** By 1<sup>st</sup> May 2023 (after acceptance decision of EIC for submitted manuscripts)

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