Editorial to volume 71 issue 4 (2018)

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Dear Readers

The last issue of volume 71 (4): 2018 of Indian Phytopathology has been published almost on time. In this issue, there are twenty articles including two reviews, fourteen research articles and four short communications and first report.

Understanding host–pathogen interaction is essential to develop appropriate gene deployment strategies. Prof. B. N. Chakraborty has described in his presidential address titled “Molecular recognition of fungal pathogens and activation of plant immune response” the molecular events happening at initial recognition stage citing examples of pathogen associated molecular patterns (PAMPs). The second review article is M. K. Patel Memorial Award Lecture titled “Etiology of an emerging disease: bakanae of rice” wherein a detailed account of etiology and management has been described.

There are eight articles on fungal pathogens, four on oomycetes, two on mycology and one each on nematode and virus. Most of the articles are on diversity analysis, host–pathogen interaction and characterization of pathogens

using molecular tools. Host–pathogen interaction using transcriptome analysis in black pepper- *Phytophthora capsici* reveals the the role of temporal expression of effector genes.

Most of the articles are on the management aspects involving new molecules and an integrated management using chemicals and bioagents. If pesticides are not used judiciously there is bound to be residual effects. Use of *Bacillus subtilis* DR-39 a bio-control agent for reducing the pesticide residues on grapes makes an interesting reading.

The editorial team, the executive committee and business manager have put in lot of efforts to bring this publication. However, the authors are primarily responsible to maintain the standard of the Journal. I reiterate my request to the authors to send the best results to Indian pathology and cooperate with the editorial team to maintain the high standards of Indian Phytopathology. I express my sincere thanks to the authors, reviewers, editorial team, the executive of Indian Phytopathological Society and business manager for all their help and cooperation.

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