



CONTENTS

From the President's Desk Editors' Page

1. Satellite Remote Sensing Applications for Agriculture: A Review in Indian Context 1
Shibendu S. Ray, Vinay K. Dadhwal, Jai Singh Parihar and Ranganath R. Navalgund
2. A Review on Long Range Transport of Air Pollution in South Asia 21
Umesh Kulshrestha and Manisha Mishra
3. Cloud Seeding in Karnataka – Initial Results 31
Kamsali Nagaraja and Balakrishnan Manikiam
4. A Study of Extreme Weather Events in Relation to Landslides over India in Recent Years 44
D. M. Rase, S. H. Bhandari and U. S. De
5. Spatial Decision Support System for Climate Change Impact Assessment in Selected Blocks of Purulia and Bankura 53
Soubhik Biswas, Arka Ghosh, Niloy Pramanick, Anirban Mukhopadhyay and Sugata Hazra
6. Analysis of Rainfall Trends in Damodar Valley Area 61
Suman Chattopadhyay, Raja Acharya and A. K. Sen
7. Characteristic Features of Very Severe Cyclonic Storm TITLI and Disaster Management Aspects 73
Sunanda Moka, SVJ Kumar, Prayek and Ramachandra Rao
8. Report on Extreme Weather Events during January-May 2020 83
D. R. Pattanaik
9. A Report from Indian Meteorological Society and its Local Chapters 88
10. New Members of IMS 96