AUTHOR INDEX

Abbasi I A
see Jade Sridevi 331

Almeida F
see Rao Purnachandra V 1

Ananda M B
see Jade Sridevi 331

Atkinson Gail M
see Hough Susan E 353

Bendick Rebecca
see Bilham Roger 315
see Jade Sridevi 331

Bharathi G
see Reddy Gopala K 267

Bhat G S
Some salient features of the atmosphere observed over the north Bay of Bengal during BOBMEX 131

Bhattacharyya S N
see Nath S K 441

Bhide U V
see Ghanekar S P 283

Bhowmik Roy S K
Prediction of monsoon rainfall with a nested grid mesoscale limited area model 499

Blutani R
see Misra K S 385

Bilham Roger
Flexure of the Indian plate and intraplate earthquakes 315
see Jade Sridevi 331
see Hough Susan E 353

Blume F
see Jade Sridevi 331

Bose A
see Sinhval A 375

Bose P R
see Sinhval A 375

Chander Ramesh
see Sarkar Irene 471

Dani K K
Study of total column atmospheric aerosol optical depth, ozone and precipitable water content over Bay of Bengal during BOBMEX-99 205

Das Ananda K
Circulation characteristics of a monsoon depression during BOBMEX-99 using high-resolution analysis 165

Das Gupta M
see Mitra A K 223

Das Someswar
see Mohanty U C 147
see Das Ananda K 165

Dattatrayam R S
see Nath S K 441

De Reena
see Gaonkar S G 401
Fault plane solutions of the January 26th, 2001 Bhuj earthquake sequence 413

Deshpande R D
see Gupta S K 51

Devara P C S
see Dani K K 205

Dhiman Naresh K
see Tomar Sushil K 587

Dinesh S V
see Sitharam T G 479

Dugam S S
Indian monsoon variability in relation to Regional Pressure Index 521

Gadgil Sulochana
On breaks of the Indian monsoon 529

Gaonkar S G
Study of the epicentral trends and depth sections for aftershocks of the 26th January 2001, Bhuj earthquake in western India 401
see De Reena 413

Gaur V K
see Jade Sridevi 331

Ghanekar S P
Ocean-atmosphere interaction and synoptic weather conditions in association with the two contrasting phases of monsoon during BOBMEX-1999 283

Gokarn S G
see Stephen Jimmy 27

Goswami B N
Indian Ocean surface winds from NCMRWF analysis as compared to QuikSCAT and moored buoy winds 61

Goswami J N
see Sahijpal S 485

Gupta H V
see Nath S K 441

Gupta M K
An eyewitness account of the Bhuj earthquake 347

Gupta S C
see Kumar Ashwani 391
see Paul A 569

Gupta S K
Dissolved helium and TDS in groundwater from Bhavnagar in Gujarat: Unrelated to seismic events between August 2000 and January 2001 51

Himabindu D
see Ramadass G 577

Hough Susan E
A media-based assessment of damage and ground motions from the January 26th, 2001 M7.6 Bhuj, India earthquake 353

603
Author Index

Iyengar Gopal
see Rao P L S 95

Jagadish K S
Behaviour of masonry structures during the Bhuj earthquake of January 2001 431

Jade Sridevi
Pre-seismic, co-seismic and post-seismic displacements associated with the Bhuj 2001 earthquake derived from recent and historic geodetic data 331

Jain Sanjay
see Kumar Ashwani 391

James V V
see Madhusoodanan P 233

Jayasree C S
Ion acoustic instability of HPT particles, FAC density, anomalous resistivity and parallel electric field in the auroral region 559

Jindal A K
see Kumar Ashwani 391

Joseph P V
see Gadgil Sulochana 529

Kakade S B
see Dugam S S 521

Kabbi S R
see Das Ananda K 165

Synoptic weather conditions during BOBMEX 239

Kayal J R
see Gaonkar S G 401

see De Reena 413

see De Reena 413

see De Reena 413

see De Reena 413

see Reddy Gopal K 267

Kumar Ashwani
Aftershock activity of Bhuj earthquake of January 26th, 2001 391

Kumar P D
see Jade Sridevi 331

Kumar Ravi A
see Reddy Gopal K 267

Madhusoodanan P
Thermohaline features of the subsurface cyclonic eddy in the south central Bay of Bengal during August 1999 233

Mahajan R R
Laser microprobe for the study of noble gases and nitrogen in single grains: A case study of individual chondrules from the Dhajala meteorite 113

Mahes Kumar R S
see Dani K K 205

Mandal M
Impact of horizontal resolution on prediction of tropical cyclones over Bay of Bengal using a regional weather prediction model 79

see Das Ananda K 165

Manoj C
see Stephen Jimmy 27

Marhas K K
see Sahijpal S 485

Martin Stacey
see Hough Susan E 353

Misra K S
Aftershocks of 26th January 2001 Bhuj earthquake and seismic tectonics of the Kutch region 385

Mitra A K
Observed daily large-scale rainfall patterns during BOBMEX-1999 223

Mohanty U C
see Mandal M 79
see Rao P L S 95

A study on the structure of the convective atmosphere over the Bay of Bengal during BOBMEX-99 147

see Das Ananda K 165
see Sam N V 185

Morwal Savita B
Thermodynamic structure of the marine atmosphere over the region 80°-87° E along 13° N during August (phase II) BOBMEX-99 295

Mujumdar V R
see Ghaneekar S P 283

Mukul M
see Jade Sridevi 331

Murty S V S
see Mahajan R R 113

Narayanan J P
2.5D Simulation of basin-edge effects on the ground motion characteristics 463

Nath S K
Estimation of S-wave site response in and around Delhi region from weak motion data 441

Paliwal R K
see Mitra A K 223

Panigrahi J K
see Swain J 255

Pant Charu C
see Paul A 569

Parvez I A
see Jade Sridevi 331

Paul A
CODA Q estimates for Kumaun Himalaya 569

Potty K V J
see Mandal M 79

Prakash R
see Nath S K 441

Prakash V
see Sinvhal A 375

Pujari Paras R
2D Stabilised analytic signal method in DC pole-pole potential data interpretation 37

Punekar D V
see Gaonkar S G 401

Raghunath S
see Jagadish K S 431

Rai Durgesh C
Performance of elevated tanks in $M_w 7.7$ Bhuj earthquake of January 26th, 2001 421

Rajagopal E N
see Goswami B N 61

Rajagopal G
see Rao Purnachandra V 1

Raju P V S
see Rao P L S 95

Ramana Saiga
see Gaonkar S G 401

see De Reena 413

Ramadas G
Structural appraisal of the Gadag schist belt from gravity investigations 577
Rao Nanjunda K S  
see Jagadish K S  

431

Rao P L S  
The Indian summer monsoon as revealed by the NCMRWF system  

95

Rao Purnachandra V  
Late Quaternary sea level and environmental changes from relic carbonate deposits of the western margin of India  

1

Rao Raghunadha A  
see Swain J  

255

Reddy Gopala K  
An experimental study of radiative fluxes in the south Bay of Bengal during BOBMEX 1999  

267

Remuka G  
see Jayasree C S  

559

Sahijpal S  
Determination of rare earth and refractory trace element abundances in early solar system objects by ion microprobe  

485

Sam N V  
see Mohanty U C  
Simulation of marine boundary layer characteristics using a 1-D PBL model over the Bay of Bengal during BOBMEX-99  

185

Samaddar S R  
see Gaonkar S G  

401

Saraf A K  
see Sinhval A  

375

Sarkar A  
see Swain J  

79

Sarkar Irene  
A simulation of earthquake induced undrained pore pressure changes with bearing on some soil liquefaction observations following the 2001 Bhuj earthquake  

471

Sastry Rambhatla G  
see Pujari Paras R  

37

Satyanarayana A N V  
see Mohanty U C  

147

see Sam N V  

185

Seetaramayya P  
see Ghanekar S P  

283

see Morwal Savita B  

295

Sengupta P  
see Nath S K  

441

Shauk M A  
Statistical parameters of Bhuj earthquake sequence of January 26th, 2001  

397

Shukla R K  
see Swain J  

255

Singh S B  
see Stephen Jimmy  

27

Singh S V  
see Mitra A K  

223

Sinha A  
Isoseisimals for the Kutch earthquake of 26th January 2001  

375

Sinha H  
Sinha A  

375

Sitharam T G  
Numerical simulation of liquefaction behaviour of granular materials using Discrete Element Method  

479

Somp R  
see Misra K S  

385

Srinivasulu N  
see Ramadass G  

577

Srirama B V  
see Gaonkar S G  

401

see De Reena  

413

Srivastav S K  
see Nath S K  

441

Srivastava Sanjay  
see Shaik M A  

397

Stephen Jimmy  
Effects of galvanic distortions on magnetotelluric data: Interpretation and its correction using deep electrical data  

27

Subrahmanymam M V  
see Reddy Gopala K  

267

Swain J  
Observations of wind and waves in the central Bay of Bengal during BOBMEX-99 and their effect on mixed layer depth variability due to forced mixing  

255

Tomar Sushil K  
2-D deformation analysis of a half-space due to a long dip-slip fault at finite depth  

587

Ulhadi S  
see Jade Sridevi  

331

Vandana  
see Kumar Ashwani  

391

Venkitachalam N R  
see Swain J  

255

Venugopalan C  
see Jayasree C S  

559

Vora K H  
see Rao Purnachandra V  

1

Wallace Kali  
see Bilham Roger  

315

see Jade Sridevi  

331