## PURATATTVA NO. 42 (2012)

CONTENTS	Page
Obituary	(ix)
Editorial	(xix)
ARTICLES	
The Role of Professionals in Daily Life and Ritual Life: An Archaeological View from the Early Historic Era of Urbanism <i>Monica L. Smith</i>	1
Paradigm Shifts in the Geoarchaeology of the Palaeolithic of the Indian Subcontinent: Building a Grand Pleistocene Cultural Sequence <i>Ravi Korisettar</i>	12
Dazu Grottoes and Indian Rock-Cut Sculptures: A Comparative Survey B.R. Mani	44
The Prehistory, Protohistory, Palaeoenvironment and Palaeoanthropology of the Kerala Region: An Overview <i>P. Rajendran</i>	49
Changes in Technology, Subsistence Strategies and Behavioural Pattern during the Late Upper Pleistocene in South and Southeast Asia: A Microwear Analysis <i>Prakash Sinha</i>	59
The Lithic Assemblage from the Kovalli Site, Ghataprabha Basin, Karnataka: A Re- Examination Yogesh M., Sushama G. Deo and Sony Mathews	74
Linguistic, Archaeological and DNA evidence favouring Origin of some Breeds of the Domestic Horse Equus caballus from India <i>P. Priyadarshi</i>	87
Palaeolithic Context of the Rajgir - Giriak - Jethian Hills/Valleys A.K. Prasad	102
Excavations at Khirsara: A Harappan Outpost in Kachchh Jitendra Nath, R.N. Kumaran and Amol Kulkarni	122
Survey and Excavations at Dabli vas Chugta, Hanumangarh District, Rajasthan Ravindra N. Singh, C.A. Petrie, C.A.I. French, J. Bates, A.K. Pandey, D. Parikh, C. Lancelotti and D.I. Redhouse	133
Excavations at Mitathal, 2011-12 Manmohan Kumar, Akinori Uesugi, Vivek Dangi, Vijay Kumar and Takekazu Nagae	148

Excavations at Kotada Bhadli, District Kachchh, Gujarat: A Preliminary Report <i>Prabodh Shirvalkar and Y.S. Rawat</i>	182
A Preliminary Report on the Archaeozoological Studies of the Harappan site at Bhirrana, District Fathebad, Haryana <i>Arati Deshpande-Mukherjee</i>	202
Geographical Information System (GIS) in Archaeological Mapping with Special Reference to Atlas of Indus-Saraswati Civilization <i>Kulbhushan Mishra and Sudesh Nangia</i>	212
The Earliest Pottery in East Asia: A Review K.N. Dikshit and Manjil Hazarika	227
NOTES & NEWS	
Discovery of a Habitation-cum-Burial Site at Nachivayal, Marayoor in Idukki District, Kerala	238
N. Nikhil Das, P.P. Joglekar, R.K. Mohanty, Cyriac Jose, Medhun C. Sekhar and Vinu Paul	
A Report on Human Skeletal Remains from the Site of Hansi, District Hisar, Haryana Neha Dhavale, Arati Deshpande-Mukherjee, Veena Mushrif-Tripathy and D.V. Sharma	244
Artistic Elements at Door Jamb of Kyauk Ku Ohn Min Gu: Bagan in Myanmar Vinay Kumar Rao	251
Climate in the Indus Studies: Comments on L. Giosan et al. 2012. Fluvial Landscapes of the Harappan Civilization. Proceedings of the National Academy of Sciences of the United States of America 109 (26): E1688 - E1694 <i>Dilip K. Chakrabarti</i>	259
Indian Civilization evolved in the 8th Millennium BCE in the Plains of 'Lost' River Saraswati K.N. Dikshit and B.R. Mani	265
Archaeological Journey to Pakistan: A Report Vasant Shinde and K.N. Dikshit	270
BOOK REVIEWS	274
Lal, B.B., 2011, Piecing Together: Memoirs of an Archaeologist V.N. Misra	
Dharamsey, Virchand, 2012, Bhagwanlal Indraji, the First Indian Archaeologist: Multidiscip Approaches to the Study of the Past Dilip K. Chakrabarti	olinary
Olivelle, Patrick, Janice Leoshoko and Himanshu Prabha Ray (Eds.), 2012, <i>Reimagining Aso</i> <i>Memory and History</i> <i>B.R. Mani and Vinay Kumar Gupta</i>	ka:

Chakrabarti, Dilip K., 2012, *Fifty Years of Indian Archaeology (1960-2010) - Journey of a Foot Soldier B.M. Pande*  Jha, Satyendra Kumar, 2011, *Rajagriha - The City of Eminence* B.R. Mani and Vinay Kumar Gupta

Sarao, K.T.S., 2012, The Decline of Buddhism in India, a Fresh Perspective Dilip K. Chakrabarti

Subbarayalu, V., 2012, South India under the Cholas Saroj Gulati

Filliozat, Vasundhara and Piere-Sylvain Filliozat, 2012, Kalamukha Temples of Karnataka - Art and Cultural Legacy Vinay Kumar Gupta

Khwaja, G.S., 2011, Epigraphia Indica - Arabic and Persian Supplement Ankit Agarwal

Kaburagi, Yoshihiro, 2012, Ancient Indian Influence on Japanese Culture - A Comparative Study of Civilizations Vinay Kumar Gupta

Kanungo, A.K. (Ed.), 2012, Studies in Prehistory and Ethnoarchaeology of South Asia Kulbhushan Mishra

Singh, Santosh Kumar, 2012, Settlement Pattern Urban Growth and Craft Technology in North India: An Archaeological Perspective Kulbhushan Mishra

Bala, Saroj and Kulbhushan Mishra (Eds.), 2012, *Historicity of Vedic and Ramayan Eras: Scientific Evidences from the Depths of Oceans to the Heights of Skies* Ankit Agarwal and Manjil Hazarika

Bandey, Aijaz A., 2009, Prehistoric Kashmir - Archaeological History of Palaeolithic & Neolithic Cultures Manjil Hazarika

Verghese, Anila and Anna L. Dallapiccola (Eds.), 2011, South India Under Vijayanagara Goutami Bhattacharya

Dey, Mukta Raut, 2011, Early Village Farming Culture with Special Reference to Eastern and North Eastern India Manjil Hazarika

Pratap, Ajay, 2009, Indigenous Archaeology in India - Prospects for an Archaeology of the Subaltern Manjil Hazarika

## ACTIVITIES OF THE INDIAN ARCHAEOLOGICAL SOCIETY

Report of The XLV Annual Conference

## **REPORTS ON SEMINAR /WORKSHOP**

National Symposium on Safety and Conservation of Heritage Structures, IIT Madras304C.V.L. Murthy, S. Badreenath, A.K. Sinha and Arun Menon304

300

Workshop on Indian Archaeology, Epigraphy and Ancient History, IIT Gandhinagar <i>Michel Danino</i>	305
Sesquicentennial Celebration of Archaeological Survey of India B.R. Mani, S.S. Gupta, S.K. Mittra and A.K. Sinha	307
International Seminar on Art and Archaeology of Madhya Pradesh and Adjoining Regions, Bhopal	309
V.S. Shinde, O.P. Mishra, Kulbhushan Mishra and Manjil Hazarika	
BALANCE SHEET	312
OFFICE-BEARERS	315
BOARD OF MANAGEMENT	316
<b>PLATES (1-56)</b>	

•

## 4