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FIELD EXPLORATION: RECENT FINDINGS IN DISTRICT JIND, HARYANA (INDIA)

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ABSTRACT

The region of Jind is extremely rich archaeologically and, thus has been in focus of research since mid of last century. Archaeological activities in the area were initiated Suraj Bhan in the 1960s and 1970s was responsible for starting explorations in the region. The present researcher took up exploration in the region. As a result of this effort 284 sites were explored, out of which 60 new sites were placed on the archaeological map for the first time. In addition to this a number of sites have yielded new cultural remains not reported by previous scholars. These sites show cultural



sequence from the Ghaggar Hakra Culture to the Medieval times. Almost all the sites are either under cultivation or under modern habitation. Pottery and other associated finds of the different cultures were collected from these sites not only to study the different aspects of the cultures but also this effort has also plugged the major gap in the previous work as the earlier researchers generally had not given details about the location, size and coordinates of the settlements. Secondly, some of the sites need thorough investigation in order to have more data, and as a consequence of this a number of sites have yielded new cultural remains which were not reported earlier.

KEY-WORDS: Hakra-Ware, Early-Harappans, Mature-Harappans, Late-Harappans, PGW, Grey-Ware, Historical Pottery, Citadel, Fortification, Craftmanship, Dwelling-Pit,, NBPW.

INTRODUCTION

Archaeology is the study of past and begin from the inception of the human species. By carefully applying scientific techniques in excavation, explorations and analysis of their findings, archaeologist attempt to reconstruct the past ways of life and understand why different customs developed and evolved. In short we can say that, it is a way to understand humanity and ourselves. Archaeology is also a part of history, but it is more reliable sometimes because in history we uses mainly literary documents while in archaeology we take the help of material evidence. Haryana has been an area for Archaeological investigation from the time of Cunningham and when it

became a separate state the archaeological activities began in the area on large scale as a part to reconstruct its regional history. Now we reached on the culmination of archaeological knowledge and at this time we are in a position to write a comprehensive history of Haryana, starting from the prehistoric to medieval times by using archaeological method. In this project, I have tried to present all work carried out by the scholar time to time on various aspect of Archaeology of purposed research work.

PREVIOUS WORK

The region of Jind is extremely rich archaeologically and, thus has been in focus of research since mid of last century. Archaeological activities in the area were initiated Suraj Bhan in the 1960s and 1970s was responsible for starting explorations in the region (IAR 1966:67; Suraj Bhan 1975), D.S. Dhattarwal (1978) explored Safidon tehsil of Jind district. It was 1978 when American scholar Jim. J. Shaffer and Suraj Bhan, who placed the history and archaeology of Jind region on world platform (Suraj Bhan and Jim J. Shaffer 1978). Thereafter Breham Dutt explored this region (Dutt 1980). Sat Dev (1981) explored Jind thesil of study area and later Amar Singh explored this region for his Ph. D. research (Amar Singh 1981). J.P. Joshi of archaeological Survey of India also conduced explorations in area (Joshi 1984). After a long gap Vivek Dangi explored southern half of Jind district (Dangi 2009; Dangi 2010). Scholars from Cambridge University and Bhanaras Hindu University also explored some sites in the region (Singh et al 2010:49). Sheela Devi (1978) and Devendra Handa (2006) brought to light some art piece of study area. Apart from the exploration site Hatt excavated by M.D. University, Rohtak (Kumar 2012) and Kirsola, tehsil Julana was excavated by Archaeological Survey of India and Deccan College, Pune Under the direction of Vasant Shinde and P.B. Sanger (2012). Excavations at Kisrola brought to light a continuous cultural sequence from Late Harappan to Early Medieval.

With this archaeological background of the region, the present researcher took up exploration in the region. As a result of this effort 284 sites were explored, out of which 60 new sites were placed on the archaeological map for the first time (Figure 2). In addition to this a number of sites have yielded new cultural remains not reported by previous scholars. These sites show cultural sequence from the Ghaggar Hakra Culture to the Medieval times. Almost all the sites are either under cultivation or under modern habitation. Pottery and other associated finds of the different cultures were collected from these sites not only to study the different aspects of the cultures but also this effort has also plugged the major gap in the previous work as the earlier researchers generally had not given details about the location, size and coordinates of the settlements. Secondly, some of the sites need thorough investigation in order to have more data, and as a consequence of this a number of sites have yielded new cultural remains which were not reported earlier. The details of this are given below.

In order to collect archaeological material, the researcher undertook a village-to-village survey in Jind district apart from this some villages of Narnaund and Hansi Tehsil of the Hisar District were also explored.

RESEARCH METHODOLOGY

There are many methods for collecting archaeological data, which fall into two categories, viz. explorations and excavation. By conducting explorations one can not only locate the ancient site but also pick up the ancient remains only from the surface of the ancient settlements. These

the geographic co-ordinates for each site.

remains are helpful in locating sites and determining their cultural periods. It is only after the explorations, the excavations are conducted. In order to obtain the material remains of the past cultures and civilizations, the present researcher conducted an extensive village-to-village survey in the region. A global positioning system or GPS (model Garmin, GPS map 60CSx) was used to record

An attempt has been made to collect pottery and other remains from the surface and visible sections. A lot o sites were damaged by the human interventions which distorted the already reported site. The growing need o agricultural land and habitation has led villagers to use heavy machinery like bulldozers, tractors, etc to level all or portions of many sites. Another problem faced by the researcher was that the coordinates of the earlier reported sites do not match with the present data because the earlier researchers used topographic maps for this purpose, while the present researcher used the GPS for this purpose in order to have accurate location details. Proper photography of the sites and visible features was done with a help of a digital camera (Nikon D3200).

During the course of exploration, the main emphasis was laid on locating ancient settlements and observing the distribution pattern of the cultural remains in the study area. The antiquity of the sites and chronology of cultural remains were usually determined on the basis of the analysis of ceramics. The sizes of sites were estimated on the basis of the area up to which cultural deposits existed rather than scattered diffuse sherds.

When earlier studies were done, most settlements exist in the form intact mounds. Presently, however, almost all sites surveyed have been either partially or totally removed for developmental purposes. In many instances, however, such disturbance has actually improved our understanding of a settlement's cultural sequence, particularly the lowest level deposits. As the earlier studies were done in the late 1980s, when the most of the sites are intact in the form of mound, but now almost all sites are either partially or totally removed for development purpose. That is why there is a number of differences noticed in the cultural sequence from those in the earlier reported sites as the constant digging have exposed the lower deposits which were not observed earlier.

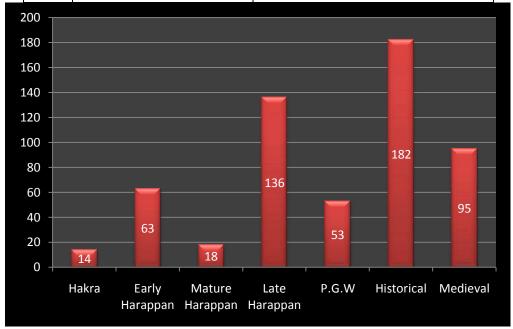
The destruction of archaeological sites in the regions is an ongoing process. Thus, this study can be seen not only a form of salvage archaeology but also an effort to preserve quickly disappearing data for posterity. Altogether, around 284 sites were explored. Out of these, 59 sites were placed on the archaeological map for the first time. In addition to, some already-known sites were also explored. These range from the Pre-Harappan (Ghaggar-Hakra culture) period to Medieval times. As a consequence of the shortcomings of the earlier researches were rectified. Firstly, it has helped us to fill up major gaps in already reported data. Similarly, some areas were left unexplored and thus a lop-sided picture emerged. Hence, in order to fill the gaps these areas were taken up for explorations. Secondly, many previously recorded sites needed thorough explication. Consequently, a substantially large number of sites have yielded new cultural remains and a large number of sites were put on the archaeological map which were left unexplored earlier.

EXPLORATIONS

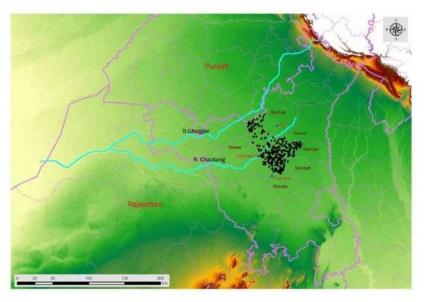
The explored sites described in the following tables and are placed alphabetically.

Table 1: Number of sites of various cultures

S.no	Period	No. of Sites
3.110	1 enou	NO. Of Sites
1	Ghaggar-Hakra	14
2	Early Harappan	63
3	Mature Harappan	18
4	Late Harappan	136
6	NBPW	6
7	Historical	182
8	Medieval	95



Histograph showing number of sites of various cultures



Map 1. Showing study area and explored sites Table1

Total explored sites of study area

S. no	Site Name	N	E	Cultural Sequence	Are a	Previous work
1	Ahlanjogi Khera-1	29 25 34.4	76 29 15.7	LH, Hist	6	New Site
2	Ahlanjogi Khera-2	29 51 13.4	76 28 50.5	Hist, Med	3	New Site
3	Akalgarh	29.12157	76.45899	LH	2	Dangi 2009:79
,	7 illaigai ii	29 29	70.13033	E11	-	Dang: 2003.73
4	Alewa-1	14.7	76 27 30.3	LH, PGW	1	Amar Singh 1981:74
	Alcwa I	29 28	70 27 30.3	211, 1 0 00	1	Amar Singir 1901.74
5	Alewa-2	41.1	76 28 22.0	Hist, Med	6	Amar Singh 1981:75
,	/ IICW Z	29 31	76 12		+ -	7 mar 3 mg/r 1301.73
6	Alipura-1	27.78	52.38	LH	2	Mam & E :62
- 0	Allpura 1	29 30	32.30		-	IVIGITI & E .02
7	Alipura-2	56.3	76 12 42.6	LH	5	Amar Singh 1981:96
,	Allpura-2	29 37	70 12 42.0	LII	-	Amai Singii 1901.90
8	Amargarh-1	10.1	75 59 53.2	EH, LH, Hist	2	Amar Singh 1981:96-97
0	Amargam-1	29 36	73 33 33.2	LII, LII, IIISt	-	Amai Singii 1981.90-97
9	Amargarh-2	30.3	76 00 18.8	Med	2	Amar Singh 1981:97
10	Amarheri	29.3442	76.32135	LH	1.7	Singh, Amar 1981: 75
10	Amamen	29.3442	70.32133	LII	1.7	311g11, A111a1 1381. 73
11	Ambrali Khera	37.4	76 29 09.0	DCW Hist	2	Dhattarwal, D.S. 1978
11	Allibiali Kilera	29 24	76 29 09.0	PGW, Hist		Dilattal wai, D.3. 1978
12	Anto	49.8	76 42 46 0	DCM/ Uict	-	Amor Cinch 1001,122
12	Anta	49.8	76 42 46.0	PGW, Hist	5	Amar Singh 1981:123
12	Anupgarh-1	29.26067	76.34116	F11 111		Amar Singh 1981: 75-76
13	Anumanth 2	20.26627	76 24710	EH, LH	2	(LH)
14	Anupgarh-2	29.26637	76.34719	LH	2.5	Dangi 2009:81-82
15	Asan-1	29.30354	76.47149	EH, LH, PGW	1	Dangi 2009:83
16	Asan-2	29.30189	76.47808	Hist	1	Amar Singh 1981:76
17	Ashrafgarh	29.29553	76.36353	LH, PGW, NBPW, Hist, Med	10	Breham Dutt 1980: 73
		29 32				
18	Badanpur	19.3	76 05 17.4	Med	5	Amar Singh 1981:97
		29 17				
19	Baghru Khurd	30.6	76 36 04.4	EH, LH, Hist	3	Bhan 1975
		29 40				
20	Balu	10.4	76 23 08	EH, MH, LH	8	
21	Barah Khurd	29.31352	76.38512	GH, EH, LH	2	IAR 1966-67: 13
22	Barar Khera	29.22657	76.30426	LH, Med	1	Dangi 2009:83
		29 24	76 11			
23	Baroda	48.84	15.42	LH, Hist	2	Amar Singh 1981: 99
24	Baroli	29.27503	76.35178	LH, PGW, Hist	4	Amar Singh 1981: 77
25	Barsana	29.36459	76.39528	LH, Hist	2	Dangi 2009:85
		29 21		Hist Mod		New Site
26	Barsana	49.6	76 23 43.9	Hist, Med	3	ivew site
		29 22				
27	Barsola-1	16.14	76 13 6.72	Hist	1.7	Singh <i>et</i> al 2010:49
		29 21	76 13			
28	Barsola-2	49.44	23.24	Hist	5	Singh <i>et</i> al 2010:49
		29 49				
29	Barta	00.1	76 12 10.1	PGW	3	Amar Singh 1981:99-100

	,	<u> </u>		,		
		29 26				New Site
30	Basini	04.8	76 44 05.4	LH, Hist	0	Trest died
		29 40				
31	Belarkha	08.1	76 07 38.7	LH, Hist	3	Amar Singh 1981:101
		29 23				
32	Beri khera	37.6	76 31 56.3	PGW, Hist	3	Dhattarwal, D.S. 1978
		29 22				
33	Bhadarpur	33.3	76 40 06.3	Hist	2	Dhattarwal, D.S. 1978
34	Bhaganwala-2	29.2566	76.21399	LH, Hist	1	Amar Singh 1981: 76 (Hist)
		29 13		111 11:-4		Name Cita
35	Bhambewa	22.2	76 32 07.4	LH, Hist	2	New Site
		29 40				
36	Bhana Brahmna	07.4	76 09 48.6	PGW, Hist, Med	20	Amar Singh 1981:101
		29 21				
37	Bhuran	18.0	76 30 25.8	Hist	1	Dhattarwal, D.S. 1978
38	Bibipur	29.25758	76.27145	LH	2	Dangi 2009:85
39	Bid Bara Ban	29.28483	76.28939	EH, Hist, Med	5	IAR 1966-67
		29 30		, 1, 1		
40	Bighana	37.8	76 29 16.3	LH, Hist	6	New Site
	2.8	29 31	7 0 23 20.0			
41	Bighana-2	08.6	76 29 22.9	Hist	0	New Site
42	Biri kalan	29.31125	76.41695	PGW	0.5	Dangi 2009:86
43	Bohatwala	29.35697	76.38499	LH	2	Dangi 2009:86
-13	Donatwara	29 25	76.30433		_	Dang 2003.00
44	Boraian	19.02	50.82	Med	2	Singh <i>et</i> al 2010:48
45	Brahmanvas	29.11233	76.40752	Hist	1.5	Dangi 2009:86
43	Diaminanyas	29.11233	70.40732	Tilot	1.5	Dangi 2009.80
46	Budain	25.1	76 07 45.8	Hist, Med	4	Amar Singh 1981:102
40	Budha Khera Lather-	25.1	70 07 43.8		+	Amai 3mgii 1901.102
47	1	29.11984	76.42588	EH, LH	1	Dangi 2009:87
47	Budha Khera Lather-			LII, LII	1	
48	2	29.13364	76.43712	EH, LH	3	Dangi 2009:88
		29.19753	76.29637	MH	2	Amor Cingh 1001,00
49	Buwana-1					Amar Singh 1981:88
50	Buwana-2	29.20623	76.29669	LH	1	Dangi 2009:88
51	Buwana-3	29.21001	76.3165	Hist	1	Dangi 2009:89-91
52	Chabri-1	29.27638	76.45645	PGW	2	Dangi 2009:91
53	Chabri-2	29.28131	76.45911	Med	1	Dangi 2009:91
- 4	Chhapar	29 24	76 34 25.0	LH, Hist, Med		Dhattarwal, D.S. 1978
54	•	04.3			3	
	Chhattar	29 31	76 19 36.4	LH, Hist, Med		Amar Singh 1981:103
55		38.7		, ,	5	J
	Dablan	29 34	76 04 01.4	LH, Hist		New Site
56		27.8		,	2	
	Dahola	29 29	76 21 01.8	Hist, Med		New Site
57		15.7		24,2	0	
	Dalamwala	29 23	76 23 30.0	Hist, Med		Amar Singh 1981:79
58		54.4		•	6	
59	Dalamwala-1	29.3993	76.39106	Hist, Med	5	Amar Singh 1981:79
60	Dalamwala-2	29.38611	76.37224	LH	2	Amar Singh 1981:78-79
61	Desh Khera-1	29.10945	76.34865	Med	1	Dangi 2009:91-94
62	Desh Khera-2	29.12452	76.36935	LH	3	Dangi 2009:91
63	Deverar-1	29.0983	76.38822	EH	5	Dangi 2009:94

64	Deverar-2	29.10396	76.37461	EH, LH	2	Amar Singh 1981:79
65	Dhabi Tek Singh	29 45 06.4	76 03 02.7	MH,LH, Hist, Med	8	Amar Singh 1981:104
66	Dhakal-1	29 34 47.1	76 09 33.9	EH, MH, LH, PGW	3	Joshi et al. 1984: 519
67	Dhakal-2	29 35 51.1	76 10 20.9	EH, LH, PGW	8	Suraj Bhan and Shaffer 1978: 62
68	Dhamtana Sahib-1	29 42 04.22	76 01 31.37	PGW	1	Amar Singh 1981:104
69	Dhamtana Sahib-2	29 42 23.82	75 59 50.43	PGW, Hist	1	Amar Singh 1981:104
70	Dhamtana Sahib-3	29 39 40.3	76 00 59.9	PGW, Hist	3	Amar Singh 1981:104 (HIst)
71	Dhani	29.29089	76.27348	GH, EH, LH	2	Dangi 2009:94-98
72	Dhannori	29 47 07.5	76 11 06.7	ЕН	2	Amar Singh 1981:105
73	Dharamgarh	29 26 15.2	76 40 14.8	LH	2	Dhattarwal, D.S. 1978
74	Dharodi	29 38 10.2	76 03 44.0	EH, PGW, Hist, Med	2	Dhattarwal, D.S. 1978
75	Dharoli-1	29 18 54.2	76 29 09.9	EH, PGW, Hist, Med	3	Dhattarwal, D.S. 1978
76	Dharoli-2	29 19 03.3	76 29 28.7	Hist, Med	0	Dhattarwal, D.S. 1978
77	Dhighana-1	29.20343	76.45167	GH, EH, MH, LH, Hist, Med	10	Dangi 2009:99
78	Dhighana-2	29.20542	76.4481	EH, Hist	3	Dangi 2009:102
79	Dhighana-3	29.22419	76.44008	Med	2	Dangi 2009:102
80	Dilluwala	29 24 39.2	76 25 01.4	Hist, Med	4	New Site
81	Dhram Kheri	29 11 56.15	76 16 14.34	LH, PGW, Hist	3	Sandeep 2006: 16
82	Didwana	29 27 58.6	76 42 53.0	Hist, Med	4	Dhattarwal, D.S. 1978
83	Farmana	29 02 22	76 18 21	EH, LH, PGW, Hist		Shinde et al 2011
84	Ferain Kalan	29 36 28.0	76 01 22.8	Hist, Med	4	New Site
85	Fuliyan Khurd	29 38 14.4	76 00 36.2	Hist, Med	8	New Site
86	Gadhwali-2	29.17659	76.352	LH	1	Amar Singh 1981:80
87	Gangatheri	29 28 28.7	76 31 01.9	Hist	3	New Site
88	Gangoli	29 18 50.4	76 32 33.7	Hist	3	Dhattarwal, D.S. 1978
89	Gatoli	29.18714	76.37352	EH, MH	2	Amar Singh 1981:80
90	Ghimana-1	29.26414	76.29363	LH, PGW	2	Dangi 2009:109
91	Ghimana-2	29.27487	76.30299	EH, LH	1	Dangi 2009:109
92	Ghimana-3	29.26094	76.31128	EH, MH, LH	2.5	Dangi 2009:109
93	Goghdiyan	29 26 54.4	76 15 51.7	LH, Hist	3	New Site
94	Gohiyan	29 26 14.3	76 26 21.5	Hist	3	New Site

	Gulkani	29 17'2	76 11	EH		 Singh et al 2010:49
95		64	25.08		3	
96	Gosain Khera-1	29.21286	76.35943	LH, PGW	1	Amar Singh 1981:81
97	Gosain Khera-2	29.21286	76.37105	LH, PGW	3	Amar Singh 1981:81
98	Hadwa-1	29 18 32.1	76 33 45.7	LH, Hist	6	Dhattarwal 1978: 26
99	Hadwa-2	29 18 07.7	76 33 22.9	Hist	3	New Site
100	Hadwa-3	29 18 03.4	76 33 44.9	LH, Hist	3	New Site
101	Hans Dahar	29 48 04.1	76 08 28.0	Hist	4	New Site
102	Harigarh	29 18 51.8	76 37 22.0	Hist	3	New Site
103	Hasanpur	29 27 05.9	76 24 29.6	Hist	4	New Site
104	Hatt	29 20 09.5	76 36 56.6	PGW, NBPW, Hist, Med	15	IAR 1966-67:65
105	Hatho-1	29 37 18.4	76 10 40.1	EH, MH, LH	1	Joshi et al. 1984: 519-525
106	Hatho-2	29 36 23.8	76 10 41.4	EH, LH	8	Suraj Bhan and Shaffer 1978: 62
107	Hathwala-1	29.10961	76.46441	EH, LH	2	Dangi 2009:109
108	Hathwala-2	29.10581	76.43813	LH	1	Dangi 2009:109
109	Hosiyarpur	29 22 06.1	76 33 58.2	L H	15	Dhattarwal, D.S. 1978
110	lgara-1	29.22499	76.24639	LH, PGW, NBPW, Hist, Med	25	Amar Singh 1981:82
111	lgara-2	29.21259	76.26418	GH, EH, MH, LH	3	Dangi 2009:111
112	lgara-3	29.24365	76.25615	LH, PGW	1	Dangi 2009:111
113	Ikkas-1	29 18 28.88	76 16 22.77	EH, Hist	2	Singh et al 2010:49
114	Ikkas-2	29 18 15.42	76 15 60	Hist	2	Singh et al 2010:49
115	Jaijawanti-1	29.17039	76.39613	Hist	1	Dangi 2009:113
116	Jaijawanti-2	29.17142	76.3888	LH	2	Dangi 2009:113
117	Jaipur	29 23 55.5	76 35 34.4	PGW, Hist	1	Dhattarwal, D.S. 1978
118	Jalalpur Kalan	29 19 35.98	76 15 45.58	Hist	2.3	Singh et al 2010:49
119	Jhamola	29.12499	76.34767	EH, LH	2	Amar Singh 1981:84
120	Jind-1	29 19 08.44	76 18 49.48	PGW, Hist, Med	15	Suraj Bhan 1975:124
121	Jind-3	29 19 17.63	76 19 47.15	PGW	2	Bharam Dutt:71
122	Jind-4	29 20 04.71	76 19 34.98	LH	5	Amar Singh 1981:83-84
123	Jind-5	29 20 02.28	76 17 31.75	EH, MH, LH, Hist, Med	3	Amar Singh 1981:84
124	Jitgarh	29 24 13.9	76 19 14.3	LH	4	New Site
125	Jiwanpur	29.39863	76.37992	EH, MH, LH	4	Dangi 2009:113

			l = 0.1=			
126	Julani	29 20 38.52	76 15 47.52	LH, Med	4	Amar Singh 1981: 108
127	Kalawati	29 20 36.2	76 33 31.6	LH	3	Dhattarwal, D.S. 1978
128	Kalwa-1	29 21 07.0	76 32 04.4	LH, Hist	3	Dhattarwal, D.S. 1978
129	Kalwa-2	29 20 02.2	76 32 42.7	Hist	4	Dhattarwal, D.S. 1978
130	Kalwan-1	29 41 20.9	75 59 13.6	LH, Hist	5	Amar Singh 1981: 110
131	Kalwan-2	29 43 32.7	75 59 06.7	LH, NBPW, Hist, Med	12	Amar Singh 1981: 111 (MEd)
132	Kalwan-3	29 41 21.85	75 58 41.79	LH, Hist		Amar Singh 1981: 110
133	Kalwan-4	29 42 40.30	75 58 21.62	Med		Amar Singh 1981: 110-111
134	Kalwan-5	29 42 14.27	75 59 15.03	Hist, Med		Amar Singh 1981: 111(MEd)
135	Kandela-1	29.35386	76.34081	PGW	3	Dangi 2009:114
136	Kandela-2	29.35747	76.33331	LH, Hist, Med	1	Amar Singh 1981:85
137	Kandela-3	29.3929	76.33432	EH, LH, PGW, Hist	5	Amar Singh 1981:85
138	Kapro-1	29 21 45.73	76.733.	Med	2	Singh et al 2010:49
139	Kapro-2	29 23 03.65	76 06 54.30	Hist	2.5	Singh et al 2010:49
140	Karamgarh	29 37 44.7	76 01 33.1	LH, Hist	3	Amar Singh 1981: 111
141	Karela-1	29.122	76.31226	EH	4	Amar Singh 1981:83
142	Karkhana	29 21 17.3	76 37 26.6	NBPW, Hist	10	New Site
143	Kasuhan-1	29 25 56.1	76 16 00.8	PGW, Hist	2	IAR 1966-67:13
144	Kasuhan-2	29 26.5 10	76 16 27.44	Hist, Med	2	New Site
145	Kasuhan-3	29 26 37	76 14 38.58	LH, Hist	3	Amar Singh 1981: 112
146	Kasuhan-4	29 24 39.83	76 16 22.37	Hist, Med	1.5	Amar Singh 1981: 112
147	Katwal	29 30 14.9	76 27 01.4	Hist, Med	0	New Site
148	Kaul	29 26 57.4	76 30 49.2	EH, LH, Hist	6	Amar Singh 1981: 115 (EH, LH)
149	Kair Kheri	29.36062	76.30498	PGW, Hist	2	Amar Singh 1981:85
150	Kerala-2	29.13707	76.30896	EH, LH	2	Dangi 2009:117
151	Khanda	29 27 07.7	76 27 23.9	LH, Hist	0	New Site
152	Khanda Kheri-1	29 13 02.46	76 12 40.92	Hist, Med	3	Singh et al 2010:49
153	Khanda Kheri-2	29 11 27.65	76 12 47.83	Hist	2.5	Singh et al 2010:49
154	Khanda Kheri-3	29 11 41.71	76 11 47.69	LH, PGW, Hist	4	Sandeep 2006

155	Kharak Ramji-1	29.30825	76.43273	LH	1	Dangi 2009:119
156	Kharak Ramji-2	29.293	76.44647	Hist	1	Dangi 2009:121
157	Kharak Ramji-3	29.29874	76.41914	LH, Hist	1	Dangi 2009:121
137	-	29 41	70.41514	LII, IIISC	+	Durigi 2005.121
158	Kharal-1	58.4	76 04 21.4	EH, LH, Hist	4	Amar Singh 1981: 113
159	Kharal-2	29 41 42.7	76 04 47.5	Hist	3	Amar Singh 1981: 113
160	Kharal-3	29 41 21.8	76 05 30.7	EH, LH, Hist	2	Amar Singh 1981: 113-14
161	Kharenti-1	29.1713	76.31204	EH, LH, PGW	5	Dangi 2009:121
162	Kharenti-2	29.1767	76.30066	LH, PGW	4	Dangi 2009:121
163	Khatkar	29 24 38.75	76 15 39.85	LH, Med	3	Amar Singh 1981: 114
164	Khera khemawati	29 25 23.9	76 39 19.4	Hist, Med	1	New Site
165	Kheri Jajwan	29 20 32.59	76 13 8.86	Hist	2	Singh et al 2010:49
166	Kheri Taloda	29.36441	76.4688	Med	1	Dangi 2009:121
167	Khima kheri-1	29.22868	76.38841	EH, LH	1	Dangi 2009:123
168	Khima Kheri-2	29.23952	76.38996	GH, EH, MH, LH	2.5	Dangi 2009:123
169	Khokhari-1	29.35834	76.35335	LH, Hist	2	Bhan 1972:52
170	Khokhari-3	29.34898	76.35733	Hist, Med	2	Amar Singh 1981:125
171	Khokhari-2	29.35458	76.34955	LH, PGW	2	Bhan 1972:52
172	Kila Jafargarh fort	29.09017	76.42742	LH, PGW	0.5	Dangi 2009
173	Kila Jafargarh-1	29.07816	76.42263	LH, PGW	2	Dangi 2009:125
174	Kila Jafargarh-2	29.08333	76.40958	LH, Med	2	Dangi 2009:129
175	Kinana-1	29.23957	76.33786	Med	5	Dangi 2009:129
176	Kinana-2	29.24904	76.32021	EH, LH	5	Dangi 2009:129
177	Kirsola-1	29.14683	76.42204	Hist, Med	5	Amar Singh 1981:86-87
178	Kirsola-2	29.15081	76.42675	PGW, Med	1	Dangi 2009:119
179	Koth Kalan	29 22 08.53	76 9 15.40	Hist	3	Singh et al 2010:49
180	Koyal	29 44 53.9	76 10 44.6	Hist	5	New Site
181	Kuchrana Kalan	29 29 18.4	76 17 40.6	Hist, Med	12	New Site
182	Khungha Kothi	29.36935	76.4206	LH, Hist	1	Dangi 2009:129
183	Lajwana Khurd	29.18912	76.43978	LH, Hist	8	Dangi 2009:129-33
184	Lajwana Kalan-1	29.1509	76.47089	Hist, Med	3	Dangi 2009:134
185	Lajwana Kalan-2	29.13851	76.46986	Hist, Med	3	Dangi 2009:134
186	Lochab	29 37 49.3	75 58 46.0	PGW, Med	2	Amar Singh 1981: 116
187	Lodhar	29 34 20.3	76 15 26.9	PGW, NBPW, Hist, Med	10	Bharam Dutt:139-40
188	Laun-1	29 40 56.9	76 03 47.1	Hist	4	New Site
189	Laun-2	29 39 45.6	76 02 39.3	Hist, Med	3	New Site
190	Ludana	29.24096	76.49789	LH, Hist, Med	6	Dangi 2009:134
191	Ludana-1	29 14 27.4	76 29 51.6	Hist	3	Dhattarwal, D.S. 1978
192	Ludana-2	29 14	76 29 24.1	LH, Hist	3	Amar Singh 1981:123
172			. 5 25 27.1	,		a. 5

		31.2		<u> </u>	1	
193	Mado Kheri	29.34012	76.38535	LH, Hist, Med	1	Dangi 2009:134
133		29 25				
194	Makhand	33.1	76 05 51.5	LH, Hist	5	New Site
		29 27	76 20 54 6	112.1		DI 11
195	Malakpur-1	38.1	76 39 54.6	Hist	3	Dhattarwal, D.S. 1978
	Malakpur-2	29 27	76 20 54 6	III Hict		Now Site
196	iviaiakpui-2	20.5	76 39 54.6	LH, Hist	3	New Site
	Malar	29 22	76 34 22.6	LH, PGW, Hist		Suraj Bhan 1975:125
197		25.7			4	
198	Malvi-1	29.09697	76.32776	Hist, Med	1	Dangi 2009:134
	Manohar Pur	29.35613	76.39221	EH, MH, LH, PGW, Hist		Dangi 2009:135-36
199					4	
200	Mehrara	29.16376	76.48039	EH, LH, Med	2.5	Dangi 2009:136-37
201	Milakpur-1	29 16	76 10 16.6	LH	_	Dangi 2010
201	Milakpur-2	42.6 29 16 54	76 09 55.7	Hist	2	Dangi 2010
202	IVIIIaKpui-2	29 10 34	76 09 33.7	ПІЗІ		Dangi 2010
203	Milakpur-3	12.48	76 9 35.46	Hist	1.5	Singh et al 2010:49
203		29 19			1.5	
204	Mirachpur-1	19.6	76 10 28	LH, Hist	2	Dangi 2010
		29 19			_	
205	Mirachpur-2	21.4	76 11 02	Hist	3	Dangi 2010
206	Mirachpur-3	29 19 46	76 11 20.4	LH, Hist, Med	5	Dangi 2010
	Mirachpur-4	29 18	76 10 19.6	EH, MH, LH		Dangi 2010
207	Will actiput -4	13.1	70 10 19.0	LII, IVIII, LII	2	Dangi 2010
	Mirachpur-5	29 17	76 09 38.8	Hist, Med		Dangi 2010
208	- Will delipal 5	41.1	70 03 30.0	Thist, Wied	3	541gi 2010
• • • •	Mirachpur-6	29 18	76 08 55	EH, LH		Dangi 2010
209	'	16.7		,	4	3
210	Mohammad Khera	29 25	76 27 35.2	LH, Hist	,	New Site
210		07.5 29 16			3	
211	Morkhi	59.2	76 32 24.8	Hist	5	Bhan 1975:125
211		29 26			,	
212	Muana-1	13.9	76 34 38.4	PGW, Hist, Med	0	Dhattarwal, D.S. 1978
		29 26		_	_	
213	Muana-2	18.3	76 33 14.1	LH, Hist, Med	10	New Site
	Muono 2	29 25	76 22 22 7			No Cito
214	Muana-3	08.9	76 33 32.7	LH, Hist	5	New Site
	Nachar	29 27	76 02 12.5	Hist, Med		New Site
215	Khera/Durjanpur	55.6	70 02 12.3	riist, ivieu	20	INCOV JILE
	Nagura kalan	29 27	76 22 29.1	Hist		New Site
216		12.4			5	
247	Nagura khurd	29 27	76 22 34.5	Hist, Med	_	New Site
217	Nandgarh 1	40.0 29.18085	76.4807	EU 1U	5	Dangi 2000:127
218 219	Nandgarh-1 Nandgarh-2	29.18085	76.4807	EH, LH EH, LH	2	Dangi 2009:137 Dangi 2009:137
213		29.21097				
220	Narnaund	44.7	76 11 29.2	PGW, Hist	2.6	Dangi 2010
220		29 36	_		5	
221	Nehra	26.3	75 59 30.3	Hist, Med	3	New Site
		i		ı	•	i e e e e e e e e e e e e e e e e e e e

222	Nidana	29.23587	76.45757	 EH, LH	2	Dangi 2009:137
223	Nidani-1	29.261	76.40401	LH, PGW	2	Dangi 2009:138
224	Nidani-2	29.25526	76.41543	GH, EH, Hist	2	Dangi 2009:138
225	Nidani-3	29.25566	76.42115	GH, EH	3	Dangi 2009:139-40
226	Nimnabad	29 27 19.9	76 42 47.8	Med	4	New Site
227	Nirjan	29.33691	76.36165	LH, Med	1	Dangi 2009:139
228	Padhana-1	29.2451	76.4254	LH, Hist	3	Dangi 2009:139
229	Padhana-2	29.2448	76.418	LH, Med	2	Dangi 2009:139
230	Pajju Khurd	29 26 05.3	76 37 39.2	Hist	5	Dhattarwal, D.S. 1978
231	Pauli	29.0724	76.43159	EH, MH	3	IAR 1966-67
232	Pegan	29 30 20.3	76 25 26.8	Hist, Med	5	New Site
233	Pindara	29.30127	76.36723	LH, Hist	2	Dangi 2009:141
234	Pipaltha	29 45 29.2	76 05 54.2	LH, Hist	10	New Site
235	Radhana-1	29.2676	76.39386	EH, LH	2	Amar Singh 1981:92
236	Radhana-2	29.27664	76.3762	LH, Hist	1.5	Dangi 2009:142
237	Raichandwala	29 23 55.5	76 24 59.2	Hist	3	New Site
238	Rajana	29 23 25.7	76 30 48.5	Hist, Med	3	Dhattarwal, D.S. 1978
239	Rajgarh-1	29.13276	76.35639	LH, Hist	5	Dangi 2009:145
240	Rajgarh-2	29.13468	76.36426	EH, Med	1	Dangi 2009:145
241	Rakhigarhi	29 17 29	76 06 48	GH, EH, MH	120	Nath 1999, Nath 2000
242	Ram Rai Khera	29.27323	76.26205	PGW, Med	3	New Site
243	Ramgarh	29.26969	76.26993	EH, Hist, Med	2	Dangi 2009:145
244	Ramkali	29.20375	76.42328	EH, LH, PGW	3	Dangi 2009:146-47
245	Ramrai-1	29.26595	76.25729	LH, Hist	5	Dangi 2009:149
246	Ramrai-2	29.27752	76.24004	Hist, Med	1	Dangi 2009:149
247	Rasidan-1	29 43 55.4	76 01 45.2	Hist, Med	4	Amar Singh 1981: 119
248	Rasidan-2	29 42 38.44	76 02 12.90	Med	2	Amar Singh 1981: 119
249	Ratta Kheri-1	29 23 14.5	76 38 23.9	Hist	4	Dhattarwal, D.S. 1978
250	Ratta Kheri-2	29 23 28.3	76 37 48.1	LH, Hist, Med	4	Dhattarwal, D.S. 1978
251	Ritoli	29 24 25.3	76 30 10.9	Hist, Med	3	New Site
252	Rodh-1	29 27 39.0	76 36 19.6	Hist	4	Dhattarwal, D.S. 1978
253	Rodh-2	29 27 21.6	76 37 57.7	Lh, Hist	4	New Site
254	Rohaj Khera	29 27 43.4	76 14 52.9	Hist	3	New Site
255	Roopgarh	29 22 34.1	76 18 33.2	Hist	3	New Site
256	Sacha khera	29 32 11.5	76 02 52.3	Hist, Med	8	New Site
257	Safa Kheri	29 30	76 09 34.0	LH, Hist	3	New Site

		44.0				
258	Safidon-1	29 24 9.76	76 40 5.70	Med	3	Dhattarwal, D.S. 1978
259	Safidon-2	29 24 53.13	76 38 58.06	Hist	4	Dhattarwal, D.S. 1978
260	Safidon-3	29 24 55.04	76 41 44.37	PGW, Hist	2	Bharam Dut :75
261	Sahanpur	29 26 26.8	76 41 00.6	Hist, Med	2	New Site
262	Samdo	29 29 07.7	76 23 55.6	PGW, Hist	3	New Site
263	Sangatpura	29 20 0.58	76 14 18.60	LH	4	Kumar
264	Sarfabad	29 17 12.2	76 37 25.8	LH, Hist	1	New Site
265	Shahpur	29.41995	76.33739	EH, LH	3	Dangi 2009:149
266	Shamlo Kalan-1	29.21767	76.38281	EH, LH	3	Amar Singh 1981:93-94
267	Shamlo Kalan-2	29.20278	76.38783	GH, EH, LH	10	Dangi 2009:150
268	Silla Kheri	29 22 58.5	76 37 14.7	LH, Hist	4	Dhattarwal, D.S. 1978
269	Sindhvi Khera	76.4248	29.27327	LH	2	Amar Singh 1981:94
270	Sinsar	29 36 04.5	76 12 08.1	Hist, Med	5	New Site
271	Sirirag	76.36164	29.39171	Hist, Med	5.6	Amar Singh 1981:95
272	Siwaha	76.45082	29.33814	Hist	2	Dangi 2009:157
273	Sri Rag khera	29 23 29.5	76 21 42.7	Hist, Med	5	New Site
274	Sulchani-1	29 13 10.3	76 11 00.8	LH, Hist	3	Dangi 2010
275	Sulchani-2	29 11 13.7	76 11 13.7	Hist	2	Dangi 2010
276	Sulchani-3	29 12 44.7	76 11 29.2	PGW, Hist	2.5	Dangi 2010
277	Sulhera	29 39 53.0	75 57 59.7	Hist, Med	5	Amar Singh 1981: 121-22
278	Taloda	76.44717	29.35381	Hist, Med	3	Dangi 2009:157
279	Thuha	28 31 47.8	76 20 48.4	Hist	3	New Site
280	Tito kheri	29 23 38.3	76 42 53.7	Hist, Med	0	New Site
281	Todi Kheri	29 25 30.6	76 42 27.9	LH, Hist, Med	4	Dhattarwal, D.S. 1978
282	Uglana	29 9 22.76	76 15 56.61	PGW, Hist, Med	2	Sandeep 2006
283	Ujhana-1	29 41 51.5	76 07 09.8	EH, Hist	2	New Site
284	Ujhana-2	29 43 55.8	76 09 23.0	EH, Hist	2	New Site



General View of Alewa-2



General View of Bhana Brahmana



General View of Bighana-1



General View of Dalamwala



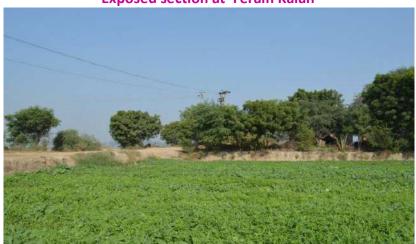
General View of Dhakal-2



General View of Didwara



Exposed section at Ferain Kalan



General View of Gangathedi



General View of Hadwa-1



General View of Hans Dahar



General View of Kalwan-1



General View of Kaul

General View of Makhand



General View of Malar



General View of Nachar Khera



General View of Ratta Kherai-2 (totally vanished)



General View of Samlo



General View of Ujhana-2

REFERENCES:

Books

- Cunnigham, A. (1882). A Tour in the Punjab in 1878-79. Archaeological Survey of India, New Delhi.
- Dangi, Vivek, (2009). Archaeology of Ghaggar Basin: Settlement Archaeology of Meham Block, district Rohtak, Haryana, India, Occasional Paper 7: Linguistics, Archaeology and the Human Past; Indus Project, Kyoto
- Gaur, R.C (1994). Painted Grey Ware: Proceedings of Seminar on Archaeology held at the Aligarh Muslim University; Publication Scheme, Jaipur.
- Joshi, Jagat Pati. (1993). MASI no. 89 Excavation at BhagwanPura 1975-76 and other explorations & Excavations 1975-81 In Haryana, Jammu &Kashmir and Punjab; New Delhi, Archaeological Survey of India.
- Lal, B.B. (1997). The Earliest Civilization of South Asia; Aryan Books International, New Delhi.
- Lal, B.B., J.P. Joshi, B.K. Thapar and Madhu Bala (2003). *MASI no. 98 Excavations at Kalibangan: The Early Harappans (1961-1969),* New Delhi.
- Madhu Bala (1992). Archaeology of Punjab; Agam Kala Prakashan, New Delhi
- Mughal, M.R., 1997 Ancient Cholistan: Archaeology and Architecture, Ferozsons, Karachi
- Rodgers, C.J. (1891). Report of the Punjab circle of the Archaeological Survey of India for 1988-8; Shimla
- Shinde, V.S. T.Osada, A. Uesugi and Manmohan Kumar (2008b)., Occasional Paper 6, Linguistics Archaeology and Human Past: A Report on Excavations at Farmana 2007-08. Indus Project, Research Institute for Humanity Nature and Past, Kyotom Japan.
- Shinde, V.S. T.Osada, A. Uesugi and Manmohan Kumar (2010). *Special Report No.4: Harappan Necropolis at Farmana in the Ghaggar Basin,* Indian Archaeological Society, New Delhi.
- Singh, R.N. (1995). India: A Regional Geography; National Geographical Society, Varanasi.
- Suraj Bhan, (1975). Excavation at Mitathal (1968) and other Exploration in Sutlej-Yamuna Divide; Kurukshetra University Press; Kurukshetra.

RESEARCH PAPERS

- Bisht, R.S. (1976). 'Transformation of the Harappan Culture in Punjab with Special Reference to the Excavations at Sanghol and Chandigarh', in U.V. Singh (Ed.). *Archaeological Congress and Seminar:1972*, Kurukshetra University, Kurukshetra.
- ----. (1978). 'Banawali: A new Harappan Site in Haryana', in Man and Environment 2: 86-88.
- ----. (1982). 'Excavations at Banawali: 1974-77', in G.L. Possehl (Ed.). *Harappan Civilization: A Contemporary Perspective*. Oxford & IBH Publishing Co., New Delhi.
- ----. (1999). 'Dholavira and Banawali: Two Different Paradigms of the Harappan Urbis Forma', in *Puratattva* no.29: 14-42.
- ----.(2009). 'Dr. S.P Gupta's Contribuation to the Pre-History and Proto-History of South Asia & Central Asia', in V.N. Misra and A.K. Kanungo (Eds) *Dr. Sawaraj Gupta*: *An Academic and Human Profile,* Indian Society for Prehistoric and Quaternary Studies, Pune.
- Bisht, R.S. and S. Asthana (1979). 'Banawali and Some Other Recently Excavated Harappan Sites in India', in M. Taddei (Ed.). *South Asian Archaeology 1977*.
- Dangi, Vivek (2007). 'Recent Explorations in the Meham Block of District Rohtak (Haryana), in *Puratattva* no 37: 205-212.

- -----. (2007b). 'A Late Kushana Hoard from Madina, District Rohtak', in Manmohan Kumar (Ed.) Numismatic Studies Vol.8, Harmana Publishing House, New Delhi.
- ----. (2009). 'Recent explorations in the Chautang Basin (Jind District, Haryana)', in T. Osada and A. Uesugi (Eds.) *Occasional Paper 9: Linguistics, Archaeology and the Human Past*. Indus Project, Kyoto. pp.73-163.
- Dikshit, K.N. (1984). 'The Sothi Complex: Old Records and Fresh Observation', in B.B. Lal and S.P. Gupta (Eds) *Frontiers of the Indus Civilization,* Books and Books, New Delhi
- Gosh. A (1952). 'The Rajputana Desert- its Archaeological Aspect', in *Bulletin of the National Institute of Science of India*, No. 1:37-42
- Kar, A. and B.Ghosh (1984). 'The Drisdavati River System of India: An Assessment of New findings', in *Geography Journal no*.150:221–229.
- Kesarwani, Arun. 2001. 'Balu: A Fortified Rural Settlement in Haryana', in *Puratattva No. 31*:140-52.
- Khatri, J.S. and M. Acharya (1995). 'Kunal: A New Indus Saraswati Site', in *Puratattva* no. 25: 84-86.
- Lal, B.B. (1954). 'Exacavations at Hastinapur and other Explorations in the Upper Ganga and Sutlej Basin', in *Ancient India no. 10*, Archaeological Survey of India, New Delhi.
- Lal, B.B. (1985). 'Exacavations at Hastinapur and other Explorations in the Upper Ganga and Sutlej Basin', in *Ancient India no. 10*, Archaeological Survey of India, New Delhi (Reprint).
- Madhu Bala and Vishnu Kant. (2000). 'Dhalewan-An Early Harappan Site in Punjab', in *Puratattva No. 30*, pp 42-44.
- Madhu Bala (2003). 'The Pottery', in B.B. Lal, Jagat Pati Joshi, B.K. Thapar and Madu Bala (Eds.). MASI no. 98. Excavations at Kalibangan: The Early Harappan, New Delhi.
- Manmohan Kumar (1979). 'Excavation at Ghuram', in *Proceedings of Punjab History Conference* pp. 32-35.
- ----. (2007). 'Recent Explorations of Harappan Sites in District Rohtak, Haryana', in *Puratattva* no 37:196-204).
- ----. (2009). 'Harappan Settlements in the Ghaggar-Yamuna Divide', in T. Osada and A. Uesugi (Eds.). *Occasional Paper 7: Linguistics, Archaeology and the Human Past*. Indus Project, Kyoto. pp.1-76.
- Manmohan Kumar and I.J. Nagpal (2004). 'Dispersal of Settlements in Haryana from Early Harappan to Late Harappan Periods', in *Puratattva* 34: 25-29.
- Manmohan Kumar and Vivek Dangi (2007). 'A Harappan seal from Bhirrana', in Manmohan Manmohan (Ed.). *Numismatic Studies*, Vol. 8,. Harman Publishing House, New Delhi, pp. 135-136.
- Manmohan Kumar, V. Shinde, A. Uesugi, V. Dangi, Sajjan Kumar and Vijay Kumar (2009). 'Exacavations at Madina, District Rohtak, Haryana 2007-08: A Report', in T. Osada and A. Uesugi (Eds.), Occasional Paper 7: Linguistic Archaeology and the Human Past, Indus Project, Kyoto.pp.77-177.
- Nath, Amarendra (1998). 'Rakhigarhi: A Harappan Metropolis in the Sarasvati-Drishadvati Divide', in *Puratattva* no.28: 39-45.
- ----. (1999). 'Further Excavations at Rakhigarhi', in Puratattva no.29: 46-49.
- ----. (2001). 'Rakhigarhi: 1999-2000', in *Puratattva* no.31: 43-46.
- Nigam, J.S. (1979). 'Harappan Pottery', in D.P. Agrawal and D.K. Chakrabarti (Eds.). *Essays in Indian Protohistory*, B.R Publishing House, Delhi.
- ----. (1996), 'Sothi Pottery at Kalibangan: A Reprisal', in *Puratattva* No.26:7-14.

- Oldham, C. F. (1893). 'The Saraswati and the Lost River of the Indian Desert', in *Journal of Royal Asiatic Society*, London: 34, 49–76.
- Petrie, C.A., Ravindra N. Singh and A.K. Singh (2009). 'Investigating Changing Settlement Dynamics on the Plains: The 2009 Survey and Excavations', in *Puratattva* no. 39-38:49.
- Rao, L.S., N.B. Sahu, Prabash Sahu, Samir Diwan and U.A. Shastry (2005). 'New Light on the Excavation of Harappan Settlement at Bhirrana', in *Puratattva* no.35: 60-68.
- Rao, L.S., N.B. Sahu, Prabash Sahu, U.A. Shastry and Samir Diwan (2004). 'Unearthing Harappan settlement at Bhirrana', in *Puratattva* no.34: 20-24.
- Rao, L.S., Nandhani. B. Sahu, U.A. Shastry Prabash Sahu and Samir Diwan (2006). 'Bhirrana Excavations-2005-06', in *Puratattva* no. 36: 45-49.
- Sharma, Y.D. (1976). 'Transformation of the Harappan Culture in the Punjab', in U.V. Singh (Ed.) Archaeological Congress and Seminar:1972, Kurukshetra University, Kurukshetra.
- ----. (1982). 'Harappan Complex on the Sutlej (India)', in G.L. Possehl (Ed.). *Harappan Civilization: A Contemporary Perspective,* Oxford & IBH Publishing Co. New Delhi.
- Singh, U.V. (1976) 'Explorations in the vicinity of Kurukshetra', in *Kurukshetra University Research Journal*, Kurukshetra, pp. 24-40.
- Suraj Bhan 1972, 'Changes in the course of the Yamuna and their bearing on the Proto-Historic Cultures in Haryana', in S.B. Deo (Ed.) *Archaeological Congress and Seminars Papers*
- Garge, Tejas (2005). 'Salvaging the Vanishing Harappans in Haryana', in *Puratattva* no.35:94-101) IAR-1966

UNPUBLISHED RESEARCH WORK

- Amar Singh, 1981, Archaeology of Jind and Karnal Districts (Haryana), Unpublished Ph.D. Thesis, Kurukshetra University, Kurukshetra, Haryana.
- Breham Dutt, 1980, Settlements of Painted Grey Ware in Haryana, Unpublished Ph.D. Thesis, Kurukshetra University, Kurukshetra Haryana..
- Dangi, Vivek, 2006, Settlement Pattern of Meham Block District Rohtak, Unpublished M.Phil. Dissertation, Kurukshetra University, Kurukshetra Haryana..
- Dhattarwal, D.S., 1978, *Archaeology of Safidon Tehsil (Dist. Jind).*, Unpublished M.Phil. Dissertation, Kurukshetra University, Kurukshetra Haryana.
- Manmohan Kumar, 1978, Archaeology of Ambala and Kurukshetra Districts (Haryana), Unpublished Ph.D. Thesis, Kurukshetra University, Kurukshetra Haryana.
- Satdev, 1980, Archaeology of Jind Tehsil, Unpublished M.Phil. Dissertation, Kurukshetra University, Kurukshetra, Haryana.
- Silak Ram, 1972, Archaeology of Rohtak and Hissar Districts (Haryana), Unpublished Ph.D. Thesis, Kurukshetra University, Kurukshetra, Haryana.
- Suraj Bhan, 1972, *Prehistoric Archaeology of the Saraswati and Drishadvati Valley(Haryana).*Unpublished Ph.D. Thesis, M.S. University Baroda.
- Vijay Kumar, 2001, Archaeology and History of Narnaund Block (Dist. Hissar), Unpublished M.Phil. Dissertation, Maharshi Dayanad University, Rohtak, Haryana.