IN THE SUPREME COURT OF INDIA

(CIVIL APPELLATE JURISDICTION)

CIVIL APPEAL NO. 4768-4771 OF 2011

IN THE MATTER OF:

BHAGWAN SRI RAMA VIRAJMAN AND OTHERS.

...APPELLANTS

VERSUS

SRI RAJENDRA SINGH & ORS.

...RESPONDENTS



VOLUME-IX

(PAGES 1919 TO 2163)

<u>PAPER-BOOK</u>
(For Index Kindly See Inside)

ADVOCATE FOR THE APPELLANT: : MR. P. V. YOGESWARAN

INDEX

Sl. No.	Description of Paper	Exhibit Number	Pages
	EXHIBITS FILED BY DEFENDANT	S IN SUIT-	<u>·1</u>
1.	Copy of order dated 22.8.1871 of Settlement Officer, Faizabad	Ex.A20	1919-1922
2.	Nakal Khasara Abadi Kistwar	Ex. A37	1923
3.	Nakl Khasara Abadi Kistwar	Ex. A38	1924
4.	Khewat Mauza Bahoranpur	Ex. A41	1925-1927
5.	Shajara Sub Malikan Mauja Bahoranpur Pargana Haveli Awadh	Ex. A71	1928
	EXHIBITS FILED BY PLAINTIFFS	S IN SUIT-4	<u>!</u>
6.	Naqual Indrajaat register No. Jeem, Mashmula register No. 6/Ga dated 27.9.1902 with inspection note dated 27.9.1902	Ex. 3	1929-1933 a.in
7.	Copy of Intekhab Khevat Aala Patwari Mutalli qua Mauza Bahoranpur, pargana Haveli tahsil Faizabad, District Faizabad relating to 1357F, Mashmoola 1355 to 1358	Ex. 5	1934-1936
8.	Copy of the judgment sabika register aam No. 15047, 23.8.1871	Ex. 8	1937-1942
9.	Naqual Indrajaat Khasara Kishtwar Mashmoola Sabik Mauza, Ramkot Pargana Haveli, District Faizabad relating to Plot No. 163 & 167	Ex.11	1943
10.	Certified copy of inspection note of Civil Judge Faizabad dated 26.3.1946, page No. 165(A) in suit No. 29/1945, Shia Waqf Board v. Sunni Waqf Board		1944-1950
	EXHIBITS FILED BY DEFENDANT	S IN SUIT-	-4
11.	Annexure 19 of Affidavit of DW 3/20, Sri Ram Chandracharya (Statement)	Ex.A16	1951-1952

10		T 3.61	1050
12.	Copy of the application moved by Abhiram Das in the Court of A.D.M. Faizabad in case No. 58/73, Misc. Appl. P.S. Kotwali district Faizabad dated 11.6.1956	Ex.M1	1953
13.	Maharishi Valmiki Praneet Valmiki Ramayan Shloka-6	Ex. J3	1954-1955
14.	Last page of the cover of the book titled as "Disputed Mosque"	Ex.J12	1956
15.	Copy of Naqual Khasra Kishtwar Bandobast of the year 1344-45 F Mauza Ramkot, Pargana Haveli Awadh, Faizabad with Hindi copy	Ex. B2	1957-1980
,	EXHIBITS FILED BY PLAINTIFFS	S IN SUIT-5	;
16.	Affidavit of OPW 17 Ann. 5, page 28/44 to 28/51	Ex. 72	1981-1988
17.	Affidavit of PW 18 Ann. 1, page 27/1-3	Ex 74	1989-1991
18.	Affidavit of PW 18 Ann. 3, page 27/9-29	Ex. 75 (C	1992-2012
19.	Affidavit of PW 18 Ann. 7, page 27/60-64	EX.76	2013-2017
20.	Affidavit of PW 18 Ann. 8, page 27/65-67	EX.77	2018-2020
21.	Affidavit of PW 18 Ann. 10, page 27/93-99	EX.78	2021-2027
22.	Affidavit of PW 18 Ann. 11, page 27/100-121	Ex. 79	2028-2049
23.	Affidavit of PW 18 Ann. 12, page 27/122-126	EX.80	2050-2054
24.	Affidavit of PW 18 Ann. 13, page 27/127 - 138	Ex. 81	2055-2066
25.	Affidavit of PW 18 Ann. 14, page 27/139-145	Ex. 82	2067-2073
26.	Affidavit of PW 18Ann. 16, page 27/150-153	Ex. 83	2074-2077
27.	Affidavit of PW 18 Ann. 18, page 27/158-160	Ex. 84	2078-2080

28.	Affidavit of PW 18 Ann. 27, page 27/204-207	Ex. 85	2081-2085
29.	Affidavit of PW 19 Ann. 1, page 7/1-3	Ex. 86	2086-2088
30.	Affidavit of PW 19 Ann. 2, page 7/4-6	Ex. 87	2089-2091
31.	Affidavit of PW 19	Ex.88	2092-2094
32.	Ann. 25, Page 27/193 to 197 of the affidavit filed by OPW 18 Sri A.K. Sharma (Extract from "The Excavations at Kaushambi" by G R Sharma)	Ex. 89	2095-2099
33.	Ann. 26, Page 27/198 to 207 of the affidavit filed by OPW 18 Sri A. K. Sharma (Extract from "Perspective in Social and Economic History of Early India" by R.S. Sharma)	Ex. 90	2100-2103
34.	Ann. 28, Page 27/208 to 210 of the affidavit filed by OPW 18 Sri A.K. Sharma (Extract from "Ancient India" by R.S. Sharma)		2104-2106
35.	Complete Exhibit List with Filing Status	itivad	2107-2162
36.	Affidavit in Support		2163

Exh. A20

who so to pour to the source is the source of the source o will piul pie soimos po ousir foreson in il fationistis coroies escimosos of in upor read silver - state Le projetos sujoje in interiores Luphby: which Su many 615250 904663

ww.vaaaprattvaaa.tn

TRANSLATION FROM URDU TO ENGLISH

EXH. A-20

COPY OF ORDER RELATED WITH RENT (LAGAN), VIDE REGISTERED SUIT NO. 15..47, DECIDED ON 22.08.1871, BY THE COURT OF SUB JUDGE, FAIZABAD, IN THE MATTER OF MOHD. ASGAR AND OTHERS - PLAINTIFFS VERSUS STATE - DEFENDANT, RELATED TO LAND PARAGNA RAMKOT, HAVELI AWADH

Statement of witnesses of plaintiffs was recorded and the same was perused. According to which plaintiffs have filed claim regarding cemetery land and trees and in front of it, there is gate of Masjid Babar Shah with its related land. From all investigations conducted, the suit which has been filed in connection with the claim of ownerships of the

www.vadaprativada.in

trees, stands proved in favour of the plaintiff. But due this ownership of the plaintiffs, general cemetery land, courtyard, gate of Masjid and on its related land, the suit for claim of the ownership right of plaintiffs could not be proved.

ORDER

Decree is passed in favour of the plaintiffs for the ownership of the 21 trees, which are situated at general cemetery and the related Khasra numbers of those trees have been enclosed with this file, which is relates to the land of Ramkot Pargana Haveli Awadh. The suit for proving the claim of ownership of the plaintiff related with the land of cemetery, its site map passed in the decree be given to the parties. After

investigating the concerned papers and after completing the proceedings and after preparing the papers Bandobast, the concerned file be sent in the record room.

Sd/- in English

22.08.18...

Copy is correct as per its original.

Sd/- in English daprativada.in

Ex. A-20

Gopal Singh

Illegible

Exh-A37 July Mr. 417

www.vadaprativada.in

Exh-438

					has f	W - 113
S. Commercial Commerci		454			4. 大角多	美洲教
					有为对某	煮煮
	4,00	11/11/2	12/11/2			
对 非系统	4年4月	77	医黄基素		李 经 私 海绵	
1000		4 4 4	4年的16		事事制金	
	1/1:0	量表情	111111			
	1 2 1 3	0	100			
新州泰州		推推进	10111	124		
计 对量器	创作情景	111	计算程度		集队相对等	3.00
18-41 19	数型 [re	生生		All the folia		
學和您是		以 商业	6.1			10
國別營業	排除 图		1 1 1 1	199		144
	1000	计算师				
		1111	7777	1, 7 44		114
13.411	计是图					
	排法法律	基条系				
		排析者				集外外
计 图 推整						
1000年		排形像				
一种						
操作素素		量量				
数 4			The state		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
多用器器		W. 11. W.				all with the
被 身上上				de anial la company		
全发展	建筑建筑	14.46.46	1.211	41		
学 公基本			1460			1 Page
全静华	· 静· 新州	操作物				
マルサ	11 11 14 1		1 24		and the second s	A Comment
			100			
ý.	250° W	计 基本		基本基础	计 并分词	
				4444		



www.vadaprativada.in

TRANSLATION FROM URDU TO ENGLISH

..... Tehsil and District

Faizabad, Year

Numbardar of village with name	Area	Khasra number with Khata no.	Rent (Mal Gujari) which is to be paid right now	Names of residents and share which are under their possessions, theirs castes and residential places	Name of transferee and the share which is under his possession	Name of that person whom transfer has been made, order of mutation, Kinds of transfer with detail, whether share holder or possession holder with signature, whether residential area or new area.	Name of the person who mad entry, hi caste an residentia place an signature
Illegible	151		Rent from	Mohd. Naki, Nabi			
Numbardar	Bigha 3		beginning till date for every	Hasan, majors and Kalab Abbas, minors	ada.i	n	
	Biswansi		year	sons of Sayyad Kalab			
	Biowanier	1	which is	Hussain, under			
			Rs. 150/-	supervision of			
			Revenue	Alimunnisa, in equal			
,			Rs. 1/- till	shares.			
			land	Aal E Hasan S/o			
			28/2/0	Sayyad Mohd. Zaki			
	-			Caste Sayyad R/o			
				Bahronpur, in equal			
				shares, 0/2/8 Pai.			
				Jawwad Hussain and			
				Mohd. Husnain sons			
				of Meer Ajmad Ali,			
				Caste Sayyad, R/o			

	Bahronpur and Hamid		Ī
	Hussain S/o Munir		
	Hasan, Caste Sayyad		
	R/o Bahronpur, in		
	equal shares share		
	0/5/4 Pai.		
	Sayyad Noor ul		
	Hasan, Sayyad Abul		
	Majd, Sayyad Gulam		
	Asgar, majors and		
	Sayyad Hussain	1 . 110	
	Asgar, minor under supervision of Sayyad	add. II	
www.	Noor ul Hasan, real		
	brothers sons of		
	Sayyad Hasan		
	Ahmad Caste Sayyad		
	R/o Bahronpur, in		
	equal shares shares		
	0/5/4 Pai		

Copy is correct as per its original, after receiving the requisite fee 4
Aana, the same has been given.

Sd/- in Urdu 22.03.50.

1928 Ext. A-71

الله مالیکان موضع بهورن بور پرگذ حویلی اود ۹ تحصیل ضلع فیض آباد حقیقت معافی بشکل زمیرداری مالداری

سيد عبدالباقي

سید ___ علی

سيد حسين على

مسماتے سکونت ہے ہے

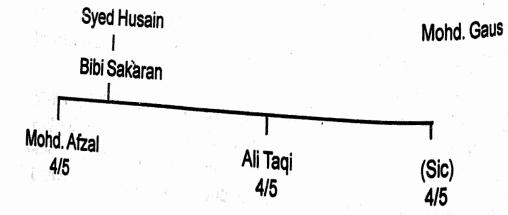
على نقى 4/3 لحمد افضل ۴/۵

4/0

"Shajra Nasab (family tree) of owners of Mauza Bahooranpur, Pargana H Oudh, Tahsil and district Faizabad Haqqiat Maafi in the form of Zammdari

Mooris Ali Caste: Syed.

Syed Abdul Baqi I Syed Zuber Ali

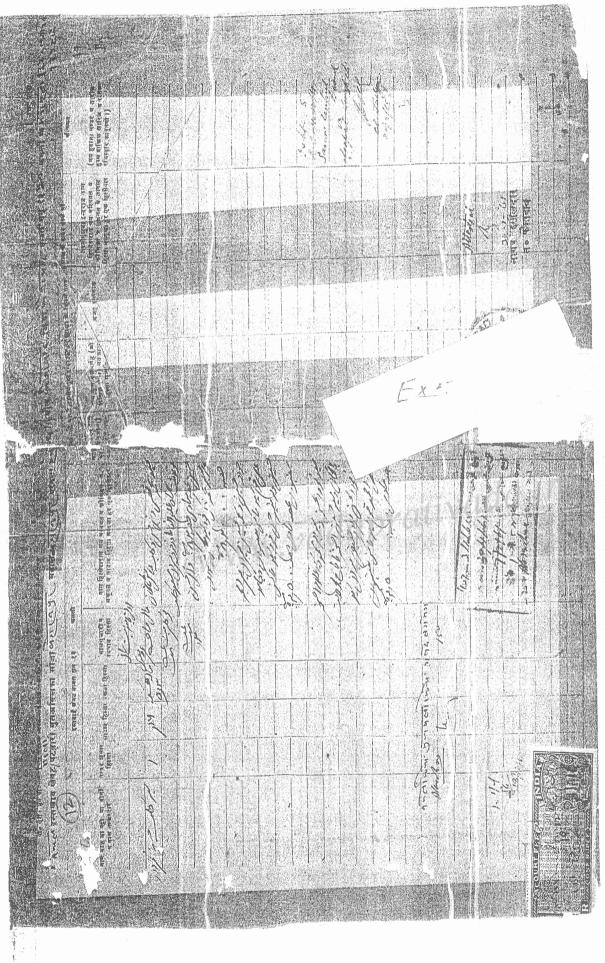


FAIZABAD	Description Sada area according to entry of Bandobast	17	The inspection of this area has been conducted, after looking at Samvat 1307 Fasli, it becomes clear that, in which detail regarding the terms and conditions were submitted on 29.09.1897, in the court of Deputy
TEHSIL	Description	16	In respect of the mosque, mosque, 22.09.190 2 There is order passed by Deputy Collector namely Abdul Aziz about it related to Samvat
HAVELI	Seizure Memo in violation of the conditions	15	
URDU TO ENGLISH VILLAGE BAHRONPUR PARGANA HAVELI TEHSIL FAIZABAD	Date of government order through which possession has been given	14	According to Letter NO. 2321 dated 29.06.1860, in this area, Masjid established hare regarding it information had been given through letter.
SH VPUR	Total	13	150
NGLIS HRON	Kinds Total	12	4
URDU TO ENGLISH VILLAGE BAHRONP	Malgujari Revenue	11	146
	1	10	× adaprativada.in
FROM C OF	Khasra Nos.	6	× Value
TRANSLATION FROM	Area according to Bigha Biswa and Biswani	8	Complete
TRANSLATION FROM PHOTOCOPY OF COPY ENTRIES REGISTER NO. 4 WORD C OF	Area according to the condition of Mafidar	7	Mohammad Asgar S/o Rajab Ali Caste Sayyad R/o Bahronpur Pargana Haveli, Awadh, age 54 years, illegible area has been passed by Sub Registrar illegible on 15.08.1883
IES RE	Kind of Mafidar	9	Moham mad Asgar
Y ENTR	Name of Mafidar	5	23
OF COP	Above mentione d register No.	4	32
ЭСОРУ (е	Bhawani
PHOT	V	VW	W y v adaprativada.in
			4

Collector, in which according to	Samvat 1305	Fasli, in half	portion Masjid was	found there, in	which Mafidari has	written on	19.03.18 - M and	its investigation	has been done by	Tehsildar	11.06.99- M. In	which it has	become clear that	which terms and	conditions have	been passed.	Order dated
<u>.s</u>		27.09.190 Fa			±	라	at	Fasli. its	ha	Te	11	- Aw	pe	W	00	pe	ō
	-	**************************************									-101						
				-													
														1		11/	7
			W	W	W	7.1	7 Cl	d	aj	<u>)1</u>	a	ti	Va	ļ.al	(l ·	.17	
			11	/W	VV	V.	V	AG	la	p	rc	uti	iv	a	de	l. i	in

25.07.99- M has	correctly	uo pa	9- M.	Jrdu	6	After looking at	dated	Samvat 1307 Fasli	concerned	regarding	Mafidar be also	submitted with it.	Jrdu	900	After inspection of	revenue document	1308	Fasli, which were
25.07.9	peen	registered	23.08.99- M.	Sd/- in Urdu	01.09.99	After I	order	Samvat	that	papers	Mafidar	submitte	Sd/- in Urdu	22.05.1900	After ins	revenue	Samvat	Fasli, w
														18.11 ye ye ye ye ye.				
								11111									,,,,,,,	
																		-
						W			1		1	<u>a</u> 1	i	a)	d	a.	ir	V
				W	W	W	. V	a	al	1	<u>) </u>							
									-									
				W	'N	/N	<i>7</i> . 7	VG	la	la	pi	ra	tti	v	ac	la	l. l	in

before llector in decision on 1 is dari. Iu	1933
produced before Deputy Collector in which decision taken on 28.09.1901 is about Mafidari. Sd/- in Urdu09.1901	
pro Whi tak 128. 28. Sd/ Sd/	
	lain
www.vadar	rativada.in
www.vada	prativada.in



s www.yadaprativada.in

TRANSLATION FROM URDU TO ENGLISH

Trtkhah Khowat Exhibit -5

Copy of Faizabad	: Intkhak	Copy of Intkhab Khewat / Patwari abad	/ Patwa	ri related to village	village Bahoranpur Mandal Bahoranpur		Pargana Haveli	Li Tehsil
1	2	m	4	2	V		7	ω
VV		Acquired Khe	ewat regard	Acquired Khewat regarding year 13 Fasli	Illegible			Detail
Name well or Patti and both Name of Numbardar	SI. Number share	Illegible share	Share of area	Revenue and illegible share		Illegible Illegible	Partition according to share holder, detail, quantity, share under each share	Sanctioned order with detail and entry of its mutation, Registrar, Kanoongo
Sayyad Kalab Numbardarin Numbardarin Numbardarin Numbardarin Numbardarin Numbardarin Numbardarin Numbardarin Numbardarin	~	16 Aana	151/3/5	Related to first revenue Rs. 150/-, non-ancestral per acre 18 28-12	Mohd. Naki, Nabi Hasan, majors and Kalab Abbas, minors sons of Sayyad Kalab Hussain, under supervision of Alimunnisa, in equal shares. Aal E Hasan S/o Sayyad Mohd. Zaki Caste Sayyad R/o Bahronpur, in			Sd/- in English

															-
equal shares, 0/2/8 Pai.	Jawwad Hussain and Mohd.	Husnain sons of Meer Ajmad Ali,	Caste Sayyad, R/o Bahronpur and	Hamid Hussain S/o Munir Hasan,	Caste Sayyad R/o Bahronpur, in	equal shares share0/5/4 Pai.	Sayyad Noor ul Hasan, Sayyad Abul	Majd, Sayyad Gulam Asgar, majors	and Sayyad Hussain Asgar, minor	under supervision of Sayyad Noor ul	Hasan, real brothers sons of Sayyad	Hasan Ahmad Caste Sayyad R/o	Bahronpur, din equal shares shares	0/5/4 Pai 11	
			V	VW	/W	·. \	'a	da	lp i	ra	ti	va	ıdı	a.1	Copied, compared illegible. sd/- Illegible

Conto Can (112) of sien is will in contrations Complete de la la complete de la la la complete de la la la complete de la la complete de la com Presenting of the color of the color ساد در در العدام العدال العرب و در العدال العدادة العدال سر در در العدال العدادة العدال سر در در العدال العدادة Entry in wices shower Ewe Ep Ling is ou jour مری رمزان مید این مید این میرای برای در این میرای برای دروره کیده این میرای برای دروره کیده فرای دروی میرای در میرای میرای در میرای میرای در میرای در میرای در میرای در میرای میرای در میرای میرای در م

TRANSLATION FROM URDU TO ENGLISH

Copy of decision which is enclosed wit it, whose registration number is 15047, situated at Ramkot, Kot Ram Chander, Pargana Haveli, Tehsil and District Faizabad, whose title is Mohd. Asgar and others - plaintiffs versus State, decided on 22.08.1871, in the court of Bandobast Officer, Faizabad.

Sd/-

22.08.1871

Mohd. Faiz Numbardar, Ramkot S/o
Peer Haji Umar, age 48 years, R/o
Mohalla, Behronpur, Awadh Khas,
Occupation Landlord, according to the
agreement dated 05.08.1830, it
becomes clear that which cemetery is
situated on the east side of the

www.vadaprativada.in

Babri Masjid, the large trees which been standing in the cemetery, the same are possession of Rajab Ali Shah, who is servant of plaintiffs. Being servant of the plaintiffs he has been looking after those trees which are standing in the cemetery and he has been also looking after Masjid. This objection has been raised that Rajab Ali Shah has not been included in it. But all plaintiffs as well as all residents of Awadh area are owners of these and Sardar Hussain S/o Peer trees Imam Ali, age 50 years R/o Awadh Khas, Occupation Landlord is witness of plaintiffs and from his statement 05.08.1830 it dated becomes that the large trees which are under www.vadaprativada.in

possession of the plaintiffs and which are standing with the side of Babri Masjid, he has remained servant of Rajab Ali Shah-plaintiff and before filing this suit, Rajab Ali Shah has already left that area and plaintiff has been holding his possession upon it since that time and residence of the concerned city owners of all those trees which are standing in the said cemetery. From the written evidence of witnesses of complainant and conducting inspection of the above mentioned area by them, this fact becomes clear that complainant who is claimant of the above mentioned trees of the cemetery, which are standing from the cemetery upto the front gate www.vadaprativada.in

of Babri Masjid and land of cemetery, from the investigation of all these facts it comes into light that there is ownership possession of the plaintiff upon the above mentioned trees. But right now the same are not in the ownership of plaintiff. This is general the cemetery and courtyard of the gate of Masjid has joined with Therefore, how can this land come under the ownership of the plaintiff? But order was passed that the right of the ownership of 21 trees, whose Khasra numbers have been enclosed with it and which are standing within the Village of Ramkot Pargana Haveli, order passed about it that these trees belong to the plaintiff and www.vadaprativada.in

to the land of the cemetery, the same is being dismissed and a decree is also been passed regarding the same. This incident be written in the papers of the Bandobast for the purpose of mutation and this matter should be mutated in this file.

Dated: 22.08.1871 aprativada.in

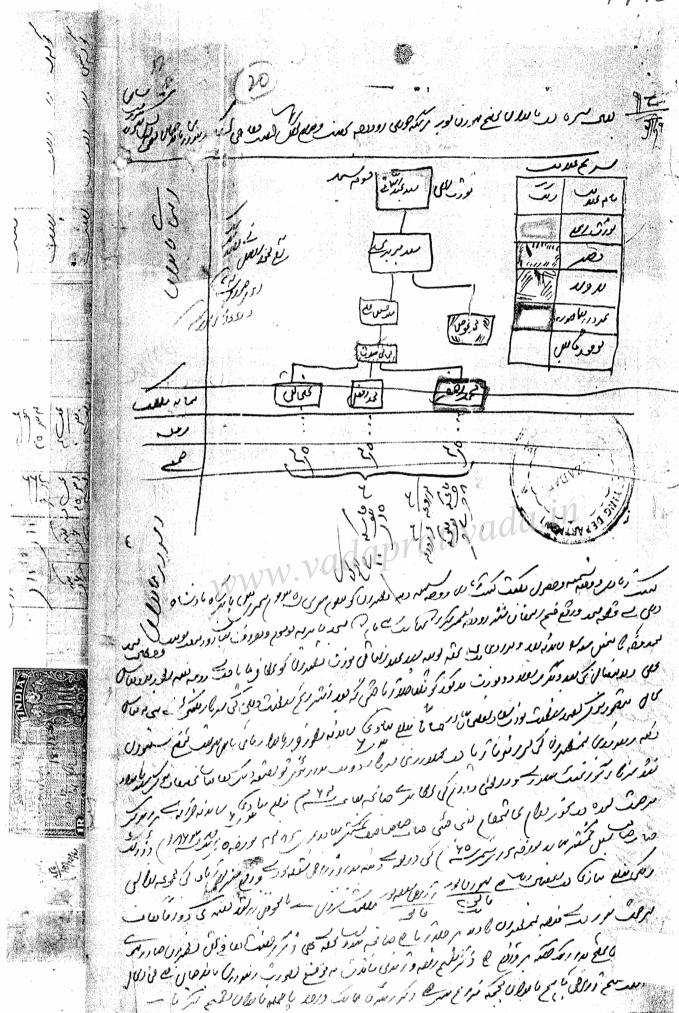
Sd/- in English

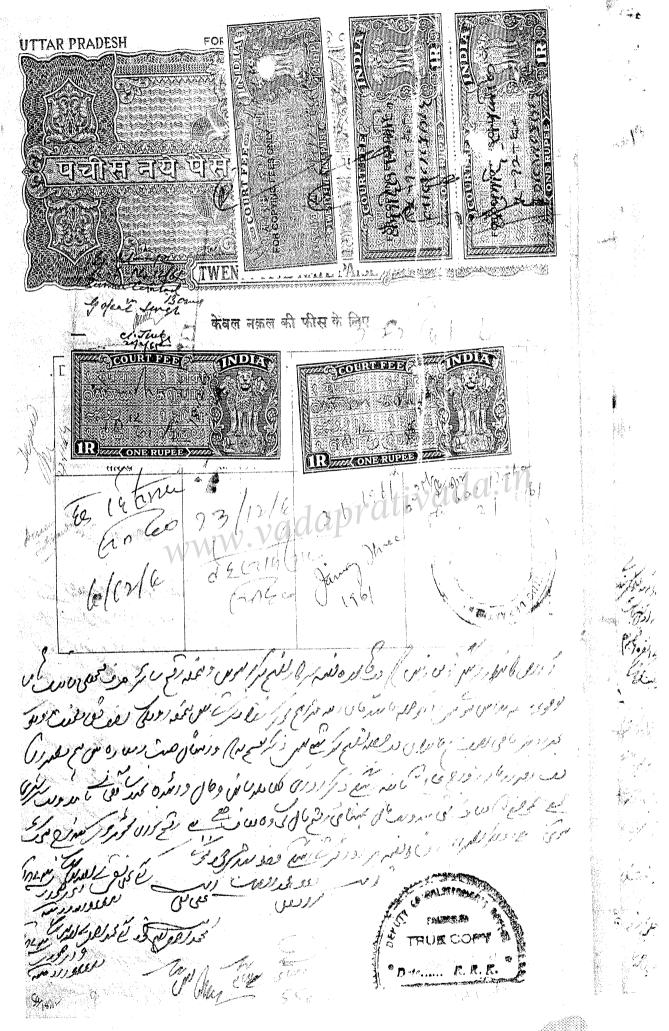
Revenue officer

Exh-11 adaprativada.in :

www.vadaprativada.in

Exh-53 Occording to both partie this Cather was replaced a new in place of the original ن بارجولنه را که از در در این کار (فی را که از مار (فی





www.vadaprativada.in

TRANSLATION FROM URDU TO ENGLISH

EXHIBIT NO. 12

Copy of Shijra E Nasab owners of village Bahronpur, Pargana Haveli Awadh, Tehsil and District Faizabad, according to Bandobast of circle Patwari

Name of Asami							Measurement according to ownership	Area	Lagan	Executors of Mafidaran
Forefather Caste Sayya		Abdul Baki	Signs				a. i 1	n		
Today Mohd. Afjal		Sayyad Burid Ali	wwv	V • V • ·	Colour		rativad			
submit an application on		Sayyad Hussain Ali	Mohd. Gosh	Forefather						
21.01.74		Bibi Illegilbe		Daughter						
Sd/- in Urdu	Ali Naki	Mohd. Afjal	Mohd. Asgar	Issue less						
	0/5/4	0/5/4	0/5/4	Quantity of Mafidars						
	164/15 Rs. 3/10/0	of Swai	Agricultural (Majarua) 115/8/0 1 Non- Agricultural (Gair Majarua) 49/7/0	Present possession holder						

Detail of population, cause giving name, receipt of ownership, detail of population, cause of giving of this village. name We have knowledge that in 935 Hijri, Babar King of Delhi after coming here has got constructed a Masjid in his name in the birth place of Ram at Awadh and he made that Masjid popularized as Babri Masjid and the expenses of the Masjid was Rs. illegible and this amount was handed over to us by our forefather namely Sayyad Abdul Baki. After his death the above mentioned amount came into the hands of their successors and from their hands to their successors and in this manner this amount remained going onwards. After the destruction of Kingdom of Delhi, even during the ruling period www.vadaprativada.in

of Nawab Saadat Ali Khan, an amount of Rs. 302/3/6 was being given for the maintenance of this Masjid every year continuously. This amount the concerned being entered in government record and afterwards this was being issued from amount the concerned government record. above mentioned money was being given in the shape of cash amount government treasury according to the rules. The government in succession also kept it continued and a letter No. 2482 dated 05.08.1863 written by the Commissioner is also evidence regarding this fact and it has also been published in the Gazzate Awadh Government and there signature and seal and dated 12.09.65 - date of of the Commissioner issue illegible amount was being spent as www.vadaprativada.in

IN THE COURT OF CITY MAGISTRATE, FAIZABAD

Case under section 145 Cr.P.C. Written statement of Avadhram Date of hearing 29.12.50

- 1. That the notice received under section 145 Cr.P.C. is illegal and unfair.
- That para No.1 of the notice is wrong and denied because name of any specific person is not mentioned.
- 3. That prior to issuing notice dated 29.12.49 and after, there was no any oppression of any breach of peace in the Ramjanmabhumi or its related land, as such the notice is totally false in according to section 145 Cr.P.C.
- 4. That Mandir Ramjanma bhumi and its related Building and land is in the usufruct of the Hindus priest and other co-worker priests since the year 1934....illegible...
- 5. That it was necessary to implead the specific person of specific community who appears to perform katha, but by not doing the same entre proceeding is liable to be set aside.
- 6. Thatillegible......
- 7. That prior to Samvat 2006 Vikrami, Respondent defendants are worshiping the Rama at the disputed mandir, with the help of public and especially with the assistance of Hindus of ... community.

- 8. That since the Samvat 1935 none of the Muslim come in the disputed land nor any Muslim entered in the building for offering prayer.
- 9. That because of the mischief of certain cantankerous and conspirator Muslim, some public servants have tried to entered the Muslim in the mandir for offering the prayer and tried to remove the idol established in the mandir, due to which case was filed before the Court of Civil Judge and injunction was prayed.
- 10. That as per the above statement entire proceeding under section 145 Cr.P.C. is totally unfair and illegal and should be set aside and usufruct of the Respondent should be established.

Applicant Sd/- illegible Respondent Date 29 December 1950

1953 Exh. M1

Copy of the application Shri Abhiram Das. Shri A.D.M. Faizabad, Case No. 58 (173) Miscellaneous application of Abhiram Das, PS Kotwali District Faizabad.

In the Court of City Magistrate, Faizabad.

Abhiramdas Chela Mahant Sarju Das, Resident of Ayodhya, District Faizabad.

Sir

It is requested that the *Kateha Bhavan* of the Ram Janmabhumi, which is covered with thatch, is very old and the thatch from which it is covered has been rotted and is falling down. Like each year, this year also permission be granted to renovate the same. To avoid the repair of each year, permission for installing the tin shed be granted, it will be help to save from monkey and repair expenses of each year.

Yours faithfully Sd/-Abiram Das Date 11.6.56

शिक्षाण्ड पञ्चमः सर्गः A). by MAHARSHI Salaria तर्मा भारत श्रीरामकी श्राज्ञाने प्रेरित हो वे दोनी भाई ततस्तु तं। रामवचःप्रवादिताः मीर्गवियानकी रीतिल रामायणका गान करने छगे। सभामें वगायतां मार्गधित्रानसम्पदा। वेट हुए भगवान् श्रीराम भी धीरे-धीरे उनका गान सुननेमें स चापि ामः परिपद्गतः शन-वभूव ॥ ३६ ॥ तन्मय हो गये ॥ ३६ ॥ र्वुभूषयासक्तमना इत्यार्पे शीसहास् याणे वाल्सीकीचे आदिकान्ये बालकाण्डे चतुर्थः सर्गः ॥ ४ ॥ इस प्रकार श्रीवालनीकिनिर्मित आर्परामायण आदिकात्यके बालकाण्डमें चौथा सर्ग पूरा हुआ ॥ ४ ॥ पञ्चमः सर्गः राजा दशरथद्वारा सुरक्षित अयोध्यापुरीका वर्णन आयता दश च हे च योजनानि महापुरी। हर्व पूर्वमिषं येपामासीत् कृत्स्ना बसुंधरा । व्रजापितसुपादाय नृपाणां जयशाखिनाम्॥१॥ श्रीमती त्रीणि विस्तीणी सुविभक्तमहापथा॥ ७॥ वह शोभाशालिनी महापुरी बारह योजन लंबी और तीन ययां स सगरा नाम सागरा येन खानितः। विष्टेपुजन्यहरूमाणि यं यान्तं पर्यवारयन्॥२॥ योजन चौड़ी थी । वहाँ वाहरके जनपदोंमें जानेका जो विशाल राजमार्ग था, वह उभयपार्श्वमें विविध वृक्षाविध्यति विभूषित इल्याकृणानिदं तेषां राष्ट्रां धंदे। महात्मनाम् । प्रदुत्यसमाध्यानं रामायणपिति श्रुतम्॥३॥ होनेके कारण मुस्पष्टतया अन्य मार्गोसे विभक्त जान यह सारी पृथ्वी पूर्वकालमें प्रजापति मनुसे लेकर पड़ता था ॥ ७ ॥ अवतक जिस बंदाके विजयशाली नरेदोंके अधिकारमें रही है, राजमार्गेण महता सुविभक्तेन शोभिता। िन्होंने समुद्रको खदवाया था और जिन्हें यात्राकालमें साठ मुक्तपुष्पावकीर्णेन जलसिक्तेन नित्यशः॥८॥ सुन्दर विभागपूर्वक बना हुआ महान् राजमार्ग उस हुतार पुत्र घेरकर चलते थे, वे महाप्रतापी राजा सगर जिनके <u>बुलने उत्त्रन (ए, इन्हीं इक्ष्वाकुवंशी महात्मा राजाओंकी</u> पुरीकी शोभा बढ़ा रहा था। उसपर खिले हुए फूछ विखेरे बुलपरम्पराने रानायण नामम प्रसिद्ध इस महान् ऐतिहासिक ज्ञाते थे तथा प्रतिदिन उसपर जलका छिइकाव देता था ॥८॥ बाब्यकी अवतारणा हुई है ॥ १**–३** ॥ तां तु राजा दशस्थो महाराष्ट्रविवर्धनः। त्रदिदं वर्तियण्यावः सर्वं निश्विलमादितः। पूरीमावासयामास दिवि देवपतिर्येथा॥ ९ ॥ धर्मकामार्थसहितं श्रोतव्यमनसूयता ॥ ४ ॥ जैसे स्वर्गमें देवराज इन्द्रने अमरावतीपुरी वसायी थी। हम दोनों आदिने अन्ततक इस सारे काव्यका पूर्णरूपसे उसी प्रकार धर्म और न्यायके बलने **अपने महान् राष्ट्रकी** कान करेंग । इसके द्वारा अर्म, अर्थ, काम और मोज चारों दृद्धि करनेवाले राजा दशरधने अयोध्यापुरीको पहलेकी **अ**नेका ुरुपायोंकी सिद्धि होती है; अतः आप्लोग **दोपद्दरिका** विशेषरूपमे वसाया था ॥ ९ ॥ 🗹 इरेल्याम कर हे इसका अवण करें ॥ ४ ॥ सुविभक्तान्तरावणाम् । कपाटतारणवर्ता होदाहो नाम मुदितः स्फीतो जनपदी महान् । सर्वयन्त्रायुधवती**मु**पितांै सर्वशिहिपभिः ॥ १० ॥ निविष्टः सरयतीर प्रसृतधनधान्यवान् ॥ ५ ॥ वह पुरी बड़े-बड़े फाटकों और किवाड़ींसे सुशोसित थी। कोशल नामने प्रसिद्ध एक बहुत बड़ा जनपद है, जो उसके भीतर पृथक्-पृथक् वाजारें थीं। वहाँ सव प्रकारके यन्त्र तस्यू नदीके किनारे यसा हुआ है। वह प्रचुर धन-धान्यसे और अस्त्र रास्त्र संचित थे। उस पुरीमें सभी कलाओं के तम्बन, सुखी और समृद्धिशाली है ॥ ५ ॥ शिल्पी निवास करते थे ॥ १० ॥ 📝 अयोष्या नाम नगरी तत्रासीहोकविश्वता। SER 39. 11 मनुना मानवेन्द्रेण या पुरी निर्मिता स्वयम् ॥ ६ ॥ स्तमागधसम्बाधां थीमतीमत्ल्यभास् । । आहुन करते ाणी-उचाहालध्यजन्तीं शतष्नीशतसंकुळाम् ॥ ११ ॥ उसी जनपदमें अयोध्या नामकी एक नगरी है। जो समस्त ीन तपस्त्री होक्रीमें विख्यान है। उस पुरीको स्वयं महाराज मनुने बनवाया स्तुति-पाट करनेवाले **सूत और यशायलीका यखान** क्षम है। वह और वसाया था ॥ ६ ॥ करनेवाले मागव वहाँ भरे हुए थे। वह पुरी सुन्दर शोभासे दे । युन १. गान दो प्रकारने होते हैं-मार्ग और देशी। भिन्न भिन्न देशोंकी प्राइत भागमें गाये जानेवाले गानको देशी कहते हैं (म्युद्ध-द्वीर तम्वे राष्ट्रमं प्रतिद्ध संस्कृत आदि भाषाका आश्रय हेकर गाया हुआ गान मार्गके नामसे प्रतिद्ध है। कुमार कुश और छव संस्कृत ं हम सन लेग सामाना आश्रय टेकर इसीकी रातिसे गा रहे थे।

ा नार

य ग्रीका ु उद्धर समाद्ध

संग्रान

स्वापायय ोर नाई

क्रवाले

argedon-

े तमान

प्रमुद्द क्षांच्य

की आशा

11 ,65 11

ું યા રૂપ્ટ 🛚

भाग आने

ा अलापते

इ. उचारण

जाता था ।

ं इपंजनित

तेर आत्माम

वं इतिवाला

र्भीत होता

1

1

्यो ।

Translation of Shloka 6

अयोध्या नाम नगरी तत्रासील्लोकविश्रुता ।

मनुना मानवेन्द्रेण या पुरी निर्मिता स्वयम् ।।1.5.6।।

तल in that Kosala country, या पुरी that city, मानवेन्द्रेण by lord of men, मनुना by Manu, स्वयम् personally, निर्मिता built, अयोध्या नाम named Ayodhya, लोकविश्रुता famous, नगरी city, आसीत् existed.

In the country called Kosala was the famous capital city of Ayodhya built by the lord of men, Manu.

EX J-12 1956

From the time (iv) country attained independence, the issue that has perhaps mo evacerbated communal tensions in India is the one surrounding the Babri Masjid. The publish is rooted in the claim of Kindu fundamentalists that the Masjid was actually the site of a time to commemorating the birth of Rama and that this temple was torn nown by the Mughal Emperor Babur who constructed the mosque is its stead.

This issue has assumed menacing proportions of late, with both Hingus and Muslims adopting increase alvicontrollationist stands. Yet, there is in fact virtually no historical evidence to support the Tip du claim that the Babri Masjid stands on the site of a Rammanahotomi Temple or, indeed, that Babur but, discorptionismosque.

Dr. Stishill Srivast had balanced account of the origins and growth of the conflict is informed by a renume concern to see the renival of the conflict traditions of Ayodhya — and indeed, the country as a whole — which have been cosmopolitan and secular over the centuries and wherein all religions by so far co-existed peacefully. It is the authors belief that the only way to achieve this is to bring the issue out of the confines annotations are sized as a size of the confines annotations are sized as a size of the confines annotations. Impossing and into the realm of rational inquire.

larshalling an impressive array of historical evidence; Dr Srivastava contend, that the belief among a section of Hindus that the Masjid stands on the case of a Hindu temple is the outcome of a number of developments which all coalesced at the one of the for-

- The struggle between Vaishnaus and Shaivas in the eightee air or many one the control of religious sizes in Ayodhia (Paiz had).

 The appetuation intereenth contrarying is a larger furthered this historical distortion for the larger flat was in all Muslim of the area furthered this historical distortion for the larger flat was reasons.

 The political followed by the British government which encouraged divisiveness among inclines only made markets to be a proposition. And are independence, the State and the political contrary made markets to be a proposition of the political contrary made markets to be a proposition of the political contrary to the political contrary the second of the political contrary that the political contrary the political contrary the political contrary that the political
- authorities only made matters worse by espousing the Findu cause in one form or
- The spread of numerous myths which rapidly gained the status of faces and which
 have er stanced communal rension and suspicion.

While the last word on this complex issue will not be said for a long time to come, there is little doubt that Dr's mastava's sober analysis will constitute a major contribu-tion to this do are in short a book that "I those interested in contemporary India's society and polity cannot ignore

Sushil Srivastava is presently Reader in the Department of Medieval and Modern Hi stay, Allanabad University. He has been a Research Fellow of the Indian Council of Historical Research and has published various articles in scholarly journals

Cover design by Bharati Mirchanu, nt.

'S SAGE

aprativada.in

नवा व रामरा (करतवार व-दावस्त साम्क्रिस्त 4388,87 गुराली जातत भीटा रामकार पर्वान हतेला अवहा तस्मील ज (जला प्राचाविक

			1)			
				· · · · · · · · · · · · · · · · · · ·	a	د اصداده و معدد کرد.	18 24977 "	
			-	ضلع مجود	South Aller	کم _{یر} توہ		
			موک ال آثام در و م	ىمبر ئباند گېيرەت مالحاتسارلن	نار منطال مم الميو كهانم كبيرت	رقوم المحساب ميكوم	.	grade (a)
1.		,	ų	٥ (الف)	3	Y	r	7 1
	~	-12	-5	10	الطرمش سماييك	~		الف امد
\$. **	االوشك	201	لب	10	الخيرس سائدك	14811		אנה שינה
	wr.	بالم	<u>;</u>	11	دور سرمیتد.	The m		مرم المرمد
	االوال	ن ب	1,	1	أكبرك سهاتة-	الاوهال		ساوا ساوا
į.	<i>\(\sigma \)</i>	د من	4	9	اليرس سريك			عروا مروات
	۹ دوی	21	15		افعین سسمانهٔ برکز انگریس	1		مره ا
y		بن ے	14	1	المرس من ليك			1500
	4,	، رئیب ا	<i>ب</i> م	· •	العرب المام ال المام المام ال	1	1	ارد ا امید
	100 P	ر بن <i>ت</i> ے م	14	^	رائد استرائید	ربرو <u>ل</u> مرمول ا	ade	ماده اورا مرد اورا
	ار مرف ارد	ا باتات ا باتات	· 10	rad	الرك المارك المرس الإك			المناه المناه
	١٥٥١	نت.	۷ ۵۱ میب	/	المرس المرك			المع المرام
		<u> </u>	17	^	(کرس سی پیک	٥٧		ن پر روس
	Y	000	4	17	المبرن س يبك	هن 'ا		٥٠٠ ومرتبع
-	المالات	سيرين	10		ر دوس سی دیشہ	. سربي		15- 10.1
Σ.,	سراري کري	شحبر	00		منعل مستهاميسك	الله الله		150 104
and the second	سرينون	cn.	09	51	نتنوار يستريانيك	سومل		مناح ومرته
							=	
						7314		

e independent of the control of the	٠								54	AL
			r Alima	ر مومان مومان	است ان سال فساح ا	e had y	المعتقب أياع		2. ** 26. ** 3. **	es estário
	e Kangangan Kangangan		قسم رسيس	ده مد افعاند انجاوتي	ه بر کهاند کورون مانده دراران	لار جعفال سے گھالہ کھیرت	alch.			كيفيت
	1	^	٧	1	٥ (الله)	٥	r	r		(+
		ا ہوسے	ا بینے	ەسو	,	أغيول سنانيا-	ئا <u>ت</u>	- Tribulation of the same	مرتزع ابن	1
		مرس مرس	in	गर्व	/•	المعترب الماءات			- 1, 9 lv.	
		م نون	ca)	4	٠,	روس روسین سیار	مروعل		C), 1 /1.	
all and	-	ېرىپ دوئ	201	121		المنافع سمات _	میہ ۷ کو م		المادا ومرتشم	200
		ه رق	رار	4	<u> </u>	والرس الها	ىلا،	THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY AND ADDRESS OF THE PERTY ADDRESS OF THE P	الال المرام	•
		معت	انات	, <u>Y</u> ,	_	التيمين كرديد	130°		الال الموامد	
7		فتسيا	بہے	9/	٥	ام من سی ماره و از المعنوع اما مه و و از	441	ado	الار بمرابع الج	1
1	No.	ا دوب	اين ع	, μ	, a.d	المصلي المالي	مر سال	!	اروا بسيله	:
	· V	وريب	<u>(n)</u>	<u>'</u>	7	البينسس أيبل	م وسرك	and the second s	ردی ۱۷۲ رسرا رب	6
			cui	4	μ	أأتمر بالمتعالميل	~47		يول رسوام	
		وس	200	9	,	المرس سن البار	-		روار امرام ح	
<u>.</u> [اءب	<u> </u>	57	ي سور	المرس ساسية	٥٠		المرقب المهرا	¥
20-4		عم	201	100		منعل سيسب	صہ		المراز مزمرات	
أملافية		سون	100	<u>0 y</u>	11	نزول سی پید	ىنىرىن		ارول سراهامه	
		ر بر	أيرك	۷ سو		ارزوں سر، میک	-14		اربوا سرسوا	
7		ا سد	<u> </u>	07	11	انزول سائيل	~.		,,-,],••	
							المستحدة			
	.,	terior,					-			
1					:					•



		إندر فلق أراب	**************************************	17	
		ن الله الله الله الله الله الله الله الل			
		١ (الك)	S	e . E	
	من م	4	لنفل سمانيه	. w.	142 142
	بريان الإنسان		الميس سيمية		19.1
	ميسان بين	1	. الجل أسبهاته		17 AV
	دسیان می دخیان می		ر اول سمامیر اور استان سان سان		مراهد المراهد
	بيين 19س		نرول مستماليا		المالية المالية
125	بستان ، بر. فبستان ، بور،		بر س		1.11
	سم المرابي الموسط				מוצן זמן
	المین ن سرب	waaak	العراب المام		121 2011
1 6 6 1 7 7 7 7	منع المحتمد المستعمر والمستعمر والمستعم والمستعمر والمستعمر والمستعمر والمست		ے اگریکٹ مالیہ ا		140 140
	التنظيم الدون المستويد الذات المال المستويد		ال (ژوایش مر) میستا هدایست دا		العب مدم
#X-10	سنمب ر مان مسلونیم سمب مینیم		ن (گرمنت ما پیما در بست رو	1	بدر المنزيم
	المبسر البسطونية		ب ^ز نی <i>ل سمان</i> هٔ وب انگ <i>نان سماس</i> ه		144 1ca 144 1ca
H. a	بخيير سال	ار المرامع	ب ن نرول سریمها	1	رين العربي ويراث
	سنبر سوسكون		و شرفیل مها		120 1.4
				and the second s	



54A2

		ه مله میسین	and depression			
	, 17 m m	Toke 1		· · · · · · · · · · · · · · · · · · ·		. ; ; ; ; ;
		1 1) 3		: 1	1.
المراوع الحسامات		I.	مرین برگ	1	for h.	
معورين <u>ال</u> صابي		4	مرين وسماييسا	سراون.	~ior In	, [
0,100	12:1	4 1	مرک و کراید	٠٠٠	10 m 11	- :
ا بود استاری	ىرىمويى دا ›	7 /	مرت و ساليد	٠٠٠٠	10 ~ 10.	- '
Lay	أبين	و سم	سىدل سىنىد		100 /10/	
موق آند، به	رديد	4	مرتب و - انه -	01-	107 1110	
ر من المجدائين	اربیمدید در ن	4	مرجی صربیدار	ر بان	1 1/04 /1/2	م مدرکز ا
		r'y	وانوات آره پیدار	12000	102 102	
. i : : : : : : : : : : : : : : : : : :	اربيع	vaac	مریش و کراپیر	الفال	101 111	
2 20	أررسته	~ y	ئىن <i>ىلىسىسانيىڭ</i>	٠ ١١ لحسي	14. 14	ر بـال
المرتبع المقادمة	~ ************************************	^	شنعل سمد میراسد	Jr.	78. 10g	22 8
المعسب	كركرسته	י יענעק	من في المسامير	. أسري	10) 19.	- D
	المستبت	<i>~y</i>	نيال سي ريد	4.	درول سردا	1
ه ورال کساند		^	شغال مستمليك	المعان	10. 14,	1
معن المحاليم		7 -	مر المركب	188	Sing 191	ار را
ر مردو سیماری ند مرد	ا مردویس	÷ -	مون توساته الم		الا مولارم	هي ريته
		7 1	معت ومرايد		اور درانه	1 !
No. 1	بر پی			1916		



54A2

		_;* •••	. 13	اه دو خوجود ماشد ماليال	المواقعة الراجة المعلق الأدام الأراجة			
,	1	- '	۲	()				
.	٠٠ ا ونفي				و المالية		1	184 195
	المراب الموننية	•			مورق سماته			140 131
	الم وستستحينيت	ننحر	A		-1: - " Lew	مور		194 195
-	س ت	فبرس ن	4 سو		ننبل سمة لـ	1		100
		مرسان	14	,	ر میں کسے اگویس مالیک	9 يوس		مرود الموايين
-	د اور پیشور در	<i>_</i> ,*	ريومو دانف		نول سسرامیک			14 m 150
ھے	موسطوند	بمجر.	رپوس ر نغت		ن المسلميل		i	149 197
	ه و گرستر	بجر	ريرس الف		رفل سماليا		da.	111 19.
	سروگ نونبد مررگ نونند	سېر په	ر مرس النف	10	المستعانة	13201	,0,00	14/ 140
	ران راب الراب الرابية		\/ \	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	المان مانية ورف وسورار ورف وسورار) ,~.
	بون شونبر	بر مردون			المراجعة		1	10. 14
	مان مان سازه را با الاوق			13	ن فاک سرمانیا			12 6
	م المستحدث		٠٠.	-	فالمساس لتوسيك	-	i	10-10
	ال کوند	نا برس	بهزام. (آمض	· F	رسسه ما میکند چاک ما میکند	» نسب " را	h .	1914 1.00
	"لل على سا				السرمية المان سرماية		**	11. 1.0
		·	4	(r	400	* **		34 1.18
		ه مرابع الرابع				ارد والمرابط المستعدد الرابع المرابع	e f	
)==	ر المراجعة المراجعة المراجعة ا						

54A2 =

المن المن المن المن المن المن المن المن	e	care of the	Carreta may	3" AJI 3:	No. 1 Admin .	
الله المنافع الله الله الله الله الله الله الله الل		اسم رمین اسم ا	المين الهامة المعلى المعلى مرسمة المعلى	ا تار معطل سے ا کہانہ وردن		
المن المن المن المن المن المن المن المن		3 A V	1 (Lati) 3	5		
المواد ا		المبر الاساكة	<u>م</u>			m. 12%
المراب ا			ارس			"FAY
المن المن المن المن المن المن المن المن	- N	التمر الأثوا المناه	÷ 0	(.)	1	
المن المن المن المن المن المن المن المن		المناه المورد	0.			
العدا مراب العدا	10000	المر الوا	س کتر			
الما الما الما الما الما الما الما الما				محدث و مما يه	بوليرا	
ادور مورس المراب المرا	ي		1	المين و الميز	ا وريون	la.M.
العند مرتبي و المن المن المن المن المن المن المن المن			5 dell	محدث المرات	-94	140 6
العند مرت و	í		Tr Cr			
ا مرد المرد	i	i !	1			
ا مرد المرد		ربر نیون سعی	و مر			
ا بر میرد اس و از این سیال می این اس این این اس این این اس این	1		~			- 80
ارم الما الما الما الما الما الما الما ا					i	
		للمستر أمران فأما				100 9
	2/ 2/2	10gg 2/11	اهم			197 0
		10 10 in 10	WV	، مذیل سما میسک		11 - 11
		::::::::::::::::::::::::::::::::::::::			Mind of the second	

N				54A=	
	\(\frac{1}{2}\)	2		19	
		1	and the state of t		THE STATE OF THE S
		and the second control of the state of the s	party appropriate		
	<u>(1)</u>	ن کله و می گرود در اسال میسا	1		أالهم
	معید فهاند فهاوانی	شير كهاته أمورت ته الإيراث مانتخاداران	ر قامه التصداري	a	X
	y Y	٥ (الك)	r		100 100 100
اربي الونبية	١ انني	سينانير المسالية	الوُّ نرول	140 100	
است السيال	۸ انتم	سائية الم	de -	197 (17	
ال می سونیک	يرس لنجسر	س پیرا	روبوب شغل	194 50	
العص محماناتي	المنابد الرسفة	4 - 120	ابوی انفل	مرين وواجه	
ا مين سنحن کيو	م مد سرد		1	19. ('e) ('e)	
ه می ایمی ایمی	مين ميند آ		مین انوس	199	
رابون مستحمالیک	الم مرسود ورر	سمامینه و ایم	ا ا	J. 101	S _{1,6}
بروث کی دیاے	/	! !!!!!	مون کنو <i>ل س</i> د این سرای	da light	
رتن که تسارای مربی سهمداری	عد المهموند الما المهموندون	1 01101	مربعب أنتفل	Cor Cris	
			ه و الندل	an wa	,
يرات كما يُرى	يع ارس دوه	4 9 20	الأول النول المستول المستول المستول	C. V. CAL	10 (10 m) 10 m) 10 m)
الم استى مى	ع امرسید ویه	y y war	العب النفل	ملية، و الملية	
للم موس فيما ليزف	ک نیممیسوں	مراجع المراجع	م موت نفل	المرابع المرابع	
الع سمالي	المرسوبات ورب	ما ميسر الم	العب النزل	المراجع المراجع	
الحرا المسارات	المستران	باريخ ماميخ	وقد العل ا		
يمسكم		i i	المسكرة الأسكر		
			1		•
La La Carrier		• • • • • • • • • • • • • • • • • • •)) (

5	4	A2
		20

	W. A.									
		ty indigitals Cong.			Pagin and the second of the se					
		AMERICAN PROPERTY.	No Mar	9	يعن خدم	Jepan 11	اليميدية الماء	٠ ترك	· ~	
	, i.e.	ردر هر السم السم الأ	دم زود	لمها گهاند گهکونان	نمه الهائه الهورف مانعانه اوان	ال العام العام العام العام ال	નોહાત લાંજી	e e e e e e e e e e e e e e e e e e e	, j	· pr
			(* /*	¥	(_ U1) 0					
		٠,	بالث	<u>n</u> .	جومو	نزول مسسماميسك	1		وسي أيرس	
		J.	انت م	Yr.	()	نرنیل مسیم میکر دور مسیم میل			(.) Er	
		• تشيا	(1)	. ٧		زن _{ول} مسرورا در مسرورا	_76		1.4 6	,
		1	روم	ינ <i>א</i> ק עש	فرد ا	مول ماریس زن سور پر	ر برب		C'. Cre	
		ه است	سر.	ليم لا مرم رانف	44	نىرۇل مىسىم <i>الىرل</i> نىدىسىسى ئەسلە	410		(1) (H)	
	بب	رب الحارز وربو	انبر	YY.	برم				۱۲۱۸ - ۱۲۱۸ سرایم مسروکا	;
			رق	45	۲'	ننول سسر <i>ابیل</i>	الول (مالوك	ado	הנקן הקנא טנקן מניץ	
	, 4,	معتر طن	المنبر	<u> </u>	nd	ننزمل موادي	۷۱۱۷		ورم هام	
	بک ا	LABAR L	MOH TA	ANURE LICK	idulkdo i Serici	אולבם כליטאו	sar le		ربین وربره	•
			Z	4					MY MA	
		119	~	المرس		ميل مايرد	19		ימא צנץ	
		=	FTRAS	REHTO 3	HT YE 031	PRODUCTION	O STAG			
		12		03	E / REJECT	DM96 TOB	THE	0		201-
	. 1	عررد	ررن				EXT. N	-Z_X-		18/28
			ORIGER OF	YB	i right				221	3/28/
		3 10 10						4/-	212 212 213 213	रहेगात रहेगात
									1	Splange
Ĵ	1								ν,	3010
5.54 4.	मानिस्		न् <u>ञ्</u> रतेत	1/00	la					
\	11110	-1			1		-	ع المدرد	(40)	
	Frank Marie	1631	3.311	//			(23)	27-67 ER EX -C/S/-	- E	
	21		Si.)+(3:	×' `, `	ζ					

नात्वतं और । 200

w.vadaprativada.in

LUCKNOW BENCH A SEC	
The state of the s	reconstruction of the State of
STATE OF THE STATE	
har a straight of the september of the september of	
MODUCET BY	
DATE OF PRODUCTION A A	- 105000
NONTED INC. ADMITTED BY THE CIRCR	DARTY
The second secon	STATE OF THE PERSON NAMED
MOMITTED IN EVADENCE / REJECTED	ALL AND A STANDARD TO STANDARD
CONTRACTOR ASSOCIATION TO THE RESIDENCE ASSOCIATION OF THE PARTY OF TH	为人们的
EXT. NO.	The same of the sa

BY ORDER OF THE COVE

Jan Com

Exh. B-2

Copy of Khasra Kistwar Bandobast R/o Illegible, 1344-45 Fasli related to village Ramkot, Pargana Haveli, Awadh, Tehsil and District Faizabad

54A2/12

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
	65 Min		1-14-3 Biswansi	Nazool Khata nO. 1		35	Population	1-14-3 Biswansi		
70A	65 Min		0-0-16 Biswansi	Nazool Khata nO. 1	dap	44/1	Population	0-0-16 Biswansi		
70 B	65 Min		0-0-4	Nazool Khata nO. 1	16	54/1	Population	0-0-4		
71	66		Biswansi 0-4-0 Biswansi	Nazool Khata nO. 1		34A	Barren	Biswansi 0-4-0 Biswansi	Tomb	
	67		1-8-0 Biswansi	Nazool Khata nO. 1	38	69/1	Barren	1-8-0 Biswansi	Tomb	
			0-19-0 Biswansi	Nazool Khata nO. 1	31	/1	Barren	0-19-0 Biswansi	Tomb	
73 B	68 Min		0-2-0 Biswansi	Nazool Khata nO. 1	31	69/1	Barren	0-2-0 Biswansi	Tomb	
74 A	69 Min		0-7-5 Biswansi	Nazool Khata nO. 1		68/2	Population	0-7-5 Biswansi		
74 B	69 Min		3-18-15 Biswansi	Nazool Khata nO. 1	8	35	Population	3-18-15 Biswansi		
74 C	69 Min		0-18-0 Biswansi	Nazool Khata nO. 1		46	Population	0-18-0 Biswansi		
75	70		0-10-0 Biswansi	Nazool Khata nO. 1		30	Pucca road	0-10-0 Biswansi		
76	71		4-10-0 Biswansi	Nazool Khata nO. 1	1	35	Population	4-10-0 Biswansi		

77	72	14-8-0	Nazool Khata nO. 1	69/2		14-8-0	
		Biswansi				Biswansi	
78 ·	73	0-10-0	Nazool Khata nO. 1	36		0-10-0	
		Biswansi	Nazool Khata nO. 1			Biswansi	
79	74	8-8-0 Biswansi	Nazooi Mata no. 1	35	Population	8-8-0 Biswansi	
90	75	Biswansi	Nazool Khata nO. 1	20	nuesa Bood	Biswansi	
80	75			30	pucca Road		

54A2/13

(2)

1	2	3	4	5	5 A	6	7	8	9	1
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatuni	Kinds of Land			
152 A	122 Min		Biswansi	Athar Hussain Khata No. 2	18	27/1	Population	Biswansi		
152 B	122 Min		11-17 Biswansi	Athar Hussain Khata No. 2	15	24/1	Population	11-17 Biswansi		
152 C	122 Min		3-13	Athar Hussain Khata No. 2	11	20/1	Population	3-13 Biswansi		
153 A	123 Min		Biswansi	Athar Hussain Khata No. 2	8	17/1	Population	11-15 Biswansi		
153 B	123 Min		11-15 Biswansi	Athar Hussain Khata No. 2	9	18/1	Population	1-0 Biswansi		
153 C	123 Min		1-0 Biswansi	Athar Hussain Khata No. 2	lant	cztiv	Population Population	9-5 Biswansi		
154	124		9-5 Biswansi	Athar Hussain Khata No. 2	8	17/1	Population	7-0 Biswansi		
155	120		7-0 Biswansi	Athar Hussain Khata No. 1	2	4	Passage	2-0 Biswansi		
156 A	125 Min		2-0 Biswansi	Athar Hussain Khata No. 2	8	17/1	Population	1-15 Biswansi		
156 B	125 Min		1-15 Biswansi	Athar Hussain Khata No. 2		_. 15	Population	2-5 Biswansi		
156 C	125 Min		2-5 Biswansi	Athar Hussain Khata No. 2	17	26/1	Population	0-8 Biswansi		
157 A	126 Min		0-8 Biswansi	Athar Hussain Khata No. 2	12	21/1	Population	16-15 Biswansi		
157 B	126 Min		16-15 Biswansi	Athar Hussain Khata No. 2	8	18/1	Population	5-0 Biswansi		
157 C	126 Min		5-0 Biswansi	Athar Hussain Khata No. 2	16	28/1	Population	6-0 Biswansi		
158	120		6-0 Biswansi	Athar Hussain Khata No. 2		15	Pucca Road	4-0 Biswansi		
159	128			Nazool Khata	20	58/2	Barren	13-0 Biswansi		
160 A	129 Min		4-0 Biswansi 13-0 Biswansi	No. 1 Nazool Khata	21	59/1	Population	13-13 Biswansi		
			13-13 Biswansi	No. 1				5		
			5					19- 6 Biswansi		
			19- 6 Biswansi							
			W	vw.va	dap	rati	vada	.in		

54A2/14

(3)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatuni	Kinds of Land			
160 B	129 Min		13-12-0 Biswansi	Nazol Khata No. 1		35	Population	13-12-0 Biswansi		-
160 C	129 Min		0-7-3 Biswansi	Athar Hussain Khata No. 1	10	19/1	Population	0-7-3 Biswansi		
160 D	129 Min		0-4-17 Biswansi	Athar Hussain Khata No. 1	4	7/1	Population	0-4-17 Biswansi		
160 E	129 Min		1-6-7 Biswansi	Athar Hussain Khata No. 2	0	14	Population	1-6-7 Biswansi		
161 A	130 Min		0-5-9 Biswansi	Athar Hussain Khata No. 1	7 apra	11/1V A	Population	0-5-9 Biswansi		
161 B	130 Min		0-8-2 Biswansi	Athar Hussain Khata No. 1	2	6/1	Population	0-8-2 Biswansi		
161 C	130 Min		0-0-9 Biswansi	Athar Hussain Khata No. 1	5	9/1	Population	0-0-9 Biswansi		
161 D	130 Min		0-4-0 Biswansi	Athar Hussain Khata No. 1		3	Population	0-4-0 Biswansi		
162 A	131 Min		0-6-14 Biswansi	Athar Hussain Khata No. 1	6	10/1	Population	0-6-14 Biswansi		
162 B	131 Min		1-1-0 Biswansi	Athar Hussain Khata No. 1	3	8/1	Population	1-1-0 Biswansi		
162 C	131 Min		0-0-13 Biswansi	Athar Hussain Khata No. 1	1	5/1	Population	0-0-13 Biswansi		
163	132		2-0-0 Biswansi	Athar Hussain Khata No. 2	13	22/1	Population	2-0-0 Biswansi		
164 A	133 Min		5-0-0 Biswansi	Nazool Khata No. 1		35	Population	5-0-0 Biswansi		
164 B	133 Min		0-3-6 Biswansi	Nazool Khata No. 1	18	56/1	Population	0-3-6 Biswansi		
165	134		0-6-0 Biswansi	Nazool Khata No. 1		36	Passage	0-6-0 Biswansi		
100			7-0-0 Biswansi	Nazool Khata No. 1	18	56/1	Population	7-0-0 Biswansi		

54A2/15 (4)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatuni	Kinds of Land			
167	136		4-10-0 Biswansi	Nazol Khata No. 1	2	40/2	Population	4-10-0 Biswansi		
168	137		1-7-0 Biswansi	Athar Hussain Khata No. 2		16	Cemetery	1-7-0 Biswansi	-	
161 169	138		1-7-0 Biswansi	Nazol Khata No. 1		38	Cemetery	1-7-0 Biswansi		
170	139		0-8-0 Biswansi	Nazol Khata No. 1		16	Cemetery	0-8-0 Biswansi		
171 A	140 Min		0-8-0 Biswansi	Athar Hussain Khata No. 2	ากไ	38 IV	Cemetery	0-8-0 Biswansi		
171 B	140 Min		0-19-0 Biswansi	Nazol Khata No.	MP.	38	Cemetery	0-19-0 Biswansi		one
172	141		2-7-0 Biswansi			2	Barren	2-7-0 Biswansi	Tomb	we
173	142		0-18-0 Biswansi	Athar Hussain Khata No. 1		38	Cemetery	0-18-0 Biswansi		
174	143		0-3-0 Biswansi	Nazol Khata No.		13	Barren	0-3-0 Biswansi	Tomb	one
175	144		0-6-0 Biswansi	1 Athar Hussain Khata No. 2		13	Barren	0-6-0 Biswansi	Tomb	we one
176 A	145 Min		0-14-11 Biswansi	Athar Hussain Khata No. 2		2	Barren	0-14-11 Biswansi	Tomb	pu we
176 B	145 Min		0-7-7 Biswansi	Athar Hussain Khata No. 1	27	65/1	Barren	0-7-7 Biswansi	Tomb	
177	146		0-16-0 Biswansi	Nazol Khata No. 1	21	03/1	Damas	0-16-0 Biswansi		
178	147		0-10-0 Biswansi	Nazol Khata No. 1		34	Barren	0-10-0 Biswansi		
179 A	148 Min		0-13-0 Biswansi	Nazol Khata No. 1		34 8	Barren Barren	0-13-0 Biswansi	Tomb	
179 B	148 Min		0-1-0 Biswansi	Nazol Khata No. 1				0-1-0 Biswansi		pu we
			16 Bigha Biswa					16 Bigha Biswa		

54A2/16

(5)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
180	152 Min		0-14-5	Mohmmadi Shah Khata No. 1	2	4/1	Agricultural	0-14-5	Khata E	
			Biswansi				(Majrua)	Biswansi	Khata E	
181	152 Min		0-13-10	Mohmmadi Shah		4/1	Agricultural		Khata E	
			Biswansi	Khata No. 1	2		(Majrua)	0-13-10	Khata E	
182	153		0-7-5	Mohmmadi Shah Khata No. 1	2	4/2	Agricultural	Biswansi		
ŧ.			Biswansi		2		(Majrua)	0-7-5 Biswansi	Khata E	
183	154		0-7-5 Biswansi	Mohmmadi Shah Khata No. 1	2	4/1	Illegible (No.1)	0-7-5 Biswansi		
104	155		0-6-10	Nazool Khata No. 1		26	Passage	0-6-10	Khata E	
184	155		Biswansi		dan	36 1 at	Man	Biswansi		
185	156		4.27	Mohmmadi Shah Khata No. 1	2 UP	4/1	Agricultural			
100	100		0-7-5 Biswansi	VV		" '	(Majrua)	0-7-5 Biswansi		
186	157			Mohmmadi Shah Khata No. 1	2	4/2	Illegible (No.1)			
187	158		0-6-10 Biswansi	Nazool Khata nO. 1		36	Passage	0-6-10 Biswansi	Khata E	
			0-7-0				Agricultural	0-7-0		
188	159		Biswansi	Mohmmadi Shah Khata No. 1		1	(Majrua)			
100 4	160		0-1-15			36	Passage	Biswansi		One pucca
189 A	160		Biswansi	Nazool Khata nO. 1		30	, accago	0-1-15		well no working
189 B	160 Min		0-12-0 Biswansi			8	Passage	Biswansi		
.00 2	, 55		0-1-0	Nazool Khata nO. 1				0-12-0		
190	151		Biswansi	Nazool Khata nO. 1		36	Passage	Biswansi	Khata E	
							Passage	0-1-0 Biswansi		
191 A	162		0-4-0 Biswansi	Nazool Khata nO. 1		36		0-4-0 Biswansi	Khata E	
			0-1-0			_	Agricultural	0-1-0 Biswansi		
191 B	150		Biswansi	Nazool Khata nO. 1		8	(Majrua)	0-5-11Biswansi		
191 C	149, 150		0-5-11 Biswansi	Mohmmadi Shah		7/1	Agricultural	3-2-6 Biswansi		
	163, 810		3-2-6 Biswansi	Khata No. 1			(Majrua)			-
							1.	1		
			W	WW.VC	IUU_{I}	Dra	uvaa	ta.tn		

191 D	163 Min	0-18-10 Biswansi	Mohmmadi Shah Khata No. 1		7/1	Agricultural (Majrua)	0-18-10 Biswansi	
191 E	149 Min	0-8-10 Biswansi 9 Bigha 17 Biswa 9 Biswansi	Mohmmadi Shah Khata No. 1		2	Passage	0-8-10 Biswansi 9 Bigha 17 Biswa 9	
				·			Biswansi	

54A2/17 (6)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
192	164		0-7-0 Biswansi	Mohmmadi Shah Khata No. 2		8	Barren	0-7-0 Biswansi	Tomb	
193	165		0-12-0 Biswansi	Mohmmadi Shah Khata No. 2		8	Barren	0-12-0 Biswansi	Tomb	
194 A	166 Min		0-3-0 Biswansi	Nazool Khata nO. 1	·	8	Barren	0-3-0	Tomb	
194 B	166 Min		4-7-0 Biswansi	Nazool Khata nO. 1		38	Cemetery	Biswansi 4-7-0 Biswansi		
194 C	166 Min		0-9-0 Biswansi	Athar Hussain Khata No. 2	dar	16 17 A I	Cemetery	0-9-0 Biswansi		
195	167		0-5-0 Biswansi	Nazool Khata nO. 1	Crost	34A	Barren	0-5-0 Biswansi	Tomb	
196	169		0-7-0 Biswansi	Nazool Khata nO. 1		34A	Barren	0-7-0 Biswansi	Tomb	
197	170		0-5-0 Biswansi	Nazool Khata nO. 1		34A	Barren	0-5-0 Biswansi	Tomb	
198	171		0-3-0 Biswansi 0-12-0.	Nazool Khata nO. 1		34A	Barren	0-3-0 Biswansi	Tomb	
199	172		Biswansi	Nazool Khata nO. 1	20	58/1	Barren	0-12-0. Biswansi	Tomb	
200	173		2-0 Biswansi	Mohmmadi Shah Khata No. 1	5	7/2	Barren	2-0 Biswansi	Tomb	
201	174		Biswansi			8	Agricultural (Majrua)	Biswansi	Tomb	
202	191		2-1-5	Nazool Khata nO. 1	19	57/19	Agricultural (Majrua)	2-1-5	Khata No	
203	192		Biswansi 0-7-0 Biswansi	Nazool Khata nO. 1	2	40/1		Biswansi 0-7-0 Biswansi	Tomb	
204	193		0-8-0 Biswansi	Nazool Khata nO. 1		34A	Barren Barren	0-8-0 Biswansi	Tomb	
,			14	ww.vc	110	nro	itivo	da in		

205	190	0 Biswansi	Nazool Khata nO. 1		34A	Barren	0 Biswansi	Tomb	-
205	89	0 Biswansi Biswansi 14 Bigha 7 Biswa 5 Biswansi	Nazool Khata nO. 1	22	62A	Barren	0 Biswansi Biswansi 14 Bigha 7 Biswa 5 Biswansi	Tomb	

54A2/18

(7)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
	180		0-19-0 Biswansi	Nazool Khata nO. 1		3	Barren	0-19-0 Biswansi	Tomb	
	186 Min		0-5-0 Biswansi	Nazool Khata nO. 1		34A	Barren	0-5-0 Biswansi	Tomb	
	185		1-11-0	Mohmmadi Shah Khata No. 1	5	7/2	Barren	1-11-0	Tomb	
	174		Biswansi 1-3-0 Biswansi	Nazool Khata nO. 1	20	58/3	Population	Biswansi 1-3-0 Biswansi		
	175 176		0-13-0 Biswansi	Mohmmadi Shah Khata No. 1	dap	rat	Barren (0-13-0 Biswansi	Tomb	
	170 Min		0-4-0 Biswansi	Nazool Khata nO. 1	24	62/3	Population	0-4-0 Biswansi		
	177 Min		0-0-14 Biswansi	Mohmmadi Shah Khata No. 1		2	Passage	0-0-14 Biswansi		
	161		0-19-15 Biswansi	Mohmmadi Shah Khata No. 2		8	Agricultural	0-19-15 Biswansi	Khata E	
	178		0-6-0 Biswansi	Mohmmadi Shah Khata No. 1	5	7/2	Agricultural	0-6-0 Biswansi	khata E	
	179		0-7-5 Biswansi	Nazool Khata nO. 1	24	62/1	Agricultural	0-7-5 Biswansi	khata E	
	180		0-6-0 Biswansi	Nazool Khata nO. 1	24	62/1	Agricultural	0-6-0 Biswansi	khata E	
	181		0-11-10	Athar Hussain Khata No. 1	5	7/2	Barren	0-11-10	khata E	
	183		Biswansi 0-3-0	Nazool Khata nO. 1		28	Cemetery	Biswansi 0-3-0		
	182 Min		Biswansi 1-2-15 Biswansi	Nazool Khata nO. 1		3	Agricultural	Biswansi 1-2-15 Biswansi	Tomb	

182 Min	0-3-10 Biswansi	Nazool Khata nO. 1		8	Agricultural	0-3-10 Biswansi	Tomb
188	0-12-0 Biswansi	Nazool Khata nO. 1		34A	Barren	0-12-0 Biswansi	Tomb
184	1-2-15 Biswansi	Nazool Khata nO. 1		35	Population	1-2-15 Biswansi	
193	0-7-0 Biswansi	Nazool Khata nO. 1		36	Passage	0-7-0 Biswansi	
						a.in	
	W	ww.va	dap	rat	TAGO		

54A2/19

(8)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
223	195		3-1-0 Biswansi	Nazool Khata nO. 1		3	Barren	3-1-0 Biswansi	Tomb	
224	196		1-0-0 Biswansi	Nazool Khata nO. 1		8	Barren	1-0-0 Biswansi	Tomb	
225	197		1-11-0	Nazool Khata nO. 1		34A	Barren	1-11-0 Biswansi	Tomb	
226	198 Min		Biswansi 1-10-5					1-10-5	Khata E	
	199 Min		Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	Biswansi		
227	198 Min		0-7-5 Biswansi	Nazool Khata nO. 1	dap	1 al	Illegible (1)	0-7-5 Biswansi	khata E	
228	199 Min 198 Min		0-5-0 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	0-5-0 Biswansi	khata E	
	199 Min			Nazool Khata nO. 1	6	44/1	Illegible (1)	0-11-10	khata E	
229	200 Min		0-11-10 Biswansi					Biswansi		
230	199 Min 200 Min		0-2-10 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	0-2-10 Biswansi	khata E	
231	201		1-1-0 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	1-1-0 Biswansi	khata E	
232	202		0-2-0 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	0-2-0 Biswansi	khata E	
	203							0-5-0 Biswansi		
233	203		0-5-0 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	1-12-0	khata E	

234	204	1-12-0	Nazool Khata nO. 1	6	44/1	Illegible (1)	Biswansi	khata E	***************************************
		Biswansi					0-10-0		
235	205 Min	0-10-0	Nazool Khata nO. 1	6	44/1	Illegible (1)	Biswansi	khata E	
236	205 Min	Biswansi					0-4-0 Biswansi	khata E	
		0-4-0 Biswansi	Nazool Khata nO. 1	6	44/1	Illegible (1)	0-1-0		
237	205 Min	0-1-0			44/4	Illegible (1)	Biswansi	khata E	
	007	Biswansi	Nazool Khata nO. 1		44/1	megible (1)	1-6-0		
238	207	1-6-0	Nazool Khata nO. 1		44/2	Illegible (1)	Biswansi	Tomb	
		Biswansi							
							11 Bigha 9		
		11 Bigha 9					Biswa 10		
		Biswa 10					Biswansi		
		Biswansi							
						1	· 110		
						·	Q. III		

54A2/20 (9)

1	2	3	4	5	5 A	6	7	8	9	10
Present	Previous		Area according to Bigha Biswansi	Name of Mahal with Khata Khewat No.	Number of Khata Khewat, right holder	No. Khata Khatu ni	Kinds of Land			
239 A	208		1-0-0 Biswansi	Nazool Khata nO. 1	33	66/3	Population	1-0-0 Biswansi		
239 B	206		1-1-0 Biswansi	Nazool Khata nO. 1	26	63/2	Population	1-1-0 Biswansi		-
240	209		1-5-0	Nazool Khata nO. 1		165	Population	1-5-0 Biswansi		
241	210		Biswansi 0-6-0 Biswansi	Nazool Khata nO. 1		36	Passage	0-6-0 Biswansi		
242	211		1-0-0 Biswansi	Nazool Khata nO. 1	26010	64/2	Population	1-0-0 Biswansi		
243	212		0-18-0 Biswansi	Nazool Khata nO. 1	26019	34A	Barren	0-18-0 Biswansi	Tomb	
244	213		2-19-0 Biswansi	Nazool Khata nO. 1	26	64/1	Barren	2-19-0 Biswansi	Tomb	
245	214		0-18-0 Biswansi	Nazool Khata nO. 1	4	42/2	Population	0-18-0 Biswansi		
246 A	215 Min		4-0-0 Biswansi	Nazool Khata nO. 1	4	42/1	Barren	4-0-0 Biswansi	Tomb	
246 B	215 Min		0-10-0 Biswansi	Nazool Khata nO. 1			Barren	0-10-0 Biswansi	Tomb	
248	216		0-12-0 Biswansi	Nazool Khata nO. 1	6	44/2	Barren	0-12-0 Biswansi	Tomb	
248	216		1-19-0 Biswansi	Nazool Khata nO. 1		34A	Barren	1-19-0 Biswansi	Tomb	
			18 Bigha 7					18 Bigha 7 Biswa		
			Biswa						·	
			-1 4 9	ww.vc			+13300	1 110		

Temples of India

	LUCKNOW BENCH, LUCKNOW
	VERSUS VERSUS
	FRODUCED BY
	DATE OF PRODUCTION ADMITTED IN THE OTHER PARTY
K	LIS MATE I JONE REJECTED
	EXT. NC .
	SY ORDER OF THE COURT & S. O. O.
)	111700
	adaprativada
W.	vacce
V	OL. I: TEXT



22

Temples of India

ISBN-81-7305-052-X (Vol. I) ISBN-81-7305-054-6 (Set)

This Millennium Edition Reprinted in 2000 'by:
ARYAN BOOKS INTERNATIONAL
Pooja Apartments, 4B, Ansari Road, Darya Ganj
New Delhi - 110 002 (India)

Copyright © 1995, Aryan Books International

All rights reserved. No part of this book may be reproduced, utilised in any form or by any means, electronic and mechanical, including photocopying, recording or by any information storage and retrieval system without permission in writing from the publishers

Computer Typesetting at Sriram Graphics, New Delhi
Printed in India at B.B.N. Printers, New Delhi

Cover Illustrations:
Front - Kandariya Mahadeva Temple, Khajuraho
Back - A temple gopura from South India

Temples of India



type with the emerging Nagara formula. We meet an interesting spectacle at this site of pure mandapikas occurring alongside mandapikas donning Latina sikharas.

In view of the potential importance of the Nagara sikhara for the development of Northern temple architecture we shall briefly notice some of its select early specimens.

IB. EARLY NAGARA TYPE

Mahua, Siva Temple No.2 (Pl.58)

Mahua (District Guna) has the distinction of possessing the earliest full-fledged Latina sikhara with well-articulated components of plan and elevation. Only the sanctum has survived while all traces are lost of a pavilion or porch over Nandi placed in the open in front of the sanctum. The sanctum is triratha on plan and has a prominent bhadra with flanking upabhadras conspicuously projecting right from the base to the top. The shrine stands on a developed vedibandha replacing the kalasa moulding by square rafter ends on the upabhadras and has a jangha with a prominent niche crowned by an elegant udgama on the bhadra and ghatapallava pilasters on the upabhadras and the ends of the karnas. The varandika consists of a pair of broad recesses, surmounted by a three-storeyed sikhara adorned with bold chandrasalas and marked by bhumi-amalakas on the karnas as well as the upabhadras with a recess between bearing elegant balapanjaras. The sikhara is capped by a handsome globular amalasaraka. The sanctum doorway has a T-shaped format with five ornate sakhas and introduces on the lalata a garuda holding the tail ends of serpents constituting naga-sakha. The temple is coeval with the local mandapika shrine and is assignable to c. A.D. 650-675.

Kuchdon, Kuraiya Bir Temple (Pl.59)

Kuchdon, situated two miles east of Deogarh (District Lalitpur) has a Siva temple consisting of a pancharatha square senctum preceded by a single-bay porch. The temple has a jangha constructed on the principle of post-and-plank but carries a miniature Latina sikhara. The sanctum stands on a vedibandha surmounted by a vasantapattika. Its jangha shows a deep bhadra niche crowned by an elaborate pediment and flanked by ghatapallava pilasters which are also repeated on the pratirathas and karnas. Only the west bhadra niche bearing a figure of Karttikeya is preserved. The varandika shows two recesses, the lower one carved with lotus creepers. On the crown of the sanctum sits a three-storeyed Latina sikhara raised on a tiny square chamber closed by lattices and preceded by a pair of pillarets carrying a sukanasa fronton on all the four sides. This temple is stylistically datable to the mid-8th century A.D.

Q. Ominano

CHAPTER XV

Later Temples of Rajasthai

rom 12th century onwards the Rajastha style loses its individuality and nearly merges in the Solanki style. The process starts at the close of the 10th century when the Abu region of Rajasthan came under the politic and cultural influence of Gujarat. The Vimala Vasahi, like the later temples built at Ab is a full-fledged Solanki structure and was shortly followed by the near Solanki temple at Chandravati and Kumbhariya, which are not far from Abu. During the 12th centure a substantial part of Rajasthan, including Marwar and Mewar, passed under the hegemor of the Solankis of Gujarat, whose cultural sway was even more effective and lasting, with the result that henceforth Rajasthan became a province of the Solanki style, as evidence by the later temples found at sites like Chittor, Ekalingaji, Jalor and Ranakpur, scattere in different parts of Rajasthan. A brief notice, however, is given below of the groups temples at Kumbhariya and Abu which form architectural landmarks in Rajasthan, eve though they are affiliated to the Solanki style of Gujarat.

Jaina Temples at Kumbhariya

Kumbhariya in District Banaskantha of Gujarat has a group of five Jain temples, heside a Siva Temple, all built of marble. While the Siva Temple is a modestly or nate pencharath shrine of mid 12th Century with an indifferently preserved multi-spired Nagara sikhan the Jaina temples constitute an important group affiliated to the Solanki style. Surrounde by a high enclosure wall, each Jaina temple consists of a pancharatha sanctum, a close mandapa with three door openings and a trikamrndapa rogether with an axially aligne octagonal rangamandapa, entered through an entrance hall or a nalamandapa (undergroun stepped entrance). The ensemble is situated in a rectangular corridor leading to peripher subsidiary shrines which along with sculptured niches around the rangamandapa at intended to represent 24 Jinalayas.

The earliest Jaina Temple of Mahavira, dated A.D. 1062, is entered from the nort

28

Later Temples of Rajasthan



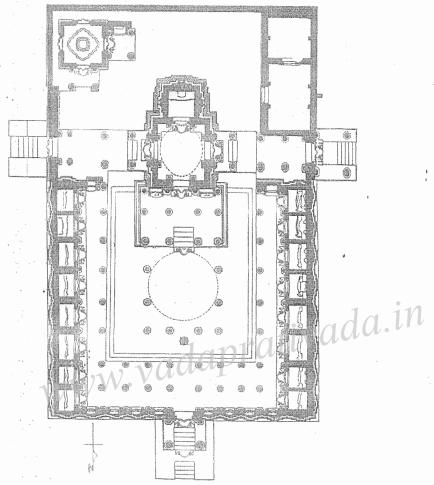


Fig. 74.Kumbhariya. Santinatha temple, plan. c.A.D. 1084

through an entrance hall and has a *trikamandapa* of three normal bays, which surpasses in delicate beauty and proportion that of the Vimala Vasahi at the lits sanctum *sikhara* is clustered by 21 spirelets while its closed *mandapa* is roofed by a highly ornate *samvarana* toof which is also repeated on the Samavasarana Chapel erected in the same compound.

N. Amming

Temples of India (

Fig. 87. Avantipur. Avantisvara temple, plan c.A.D. 850-860



Temples of Kashmir

229

202 x 172 ft.; its gateway is smaller eschewing carvings of figures. Of its peristyle, resembling that of Avantisvami in design, only vestiges have survived. Its main shrine in the centre of the court, preserves only the platform, approached by stairs from four sides, with a square projection in each corner meant possibly for a subsidiary shrine. Such a panchayatana composition, recalling the plan of the Gupta temple at Deogarh is exceptional in Kashmir. The moulded platform showing a broad compartmented recess marked by pillarets is also unusual for the region, as is the frequent employment of ghatapallava capital, amalaka and gavaksha ornaments.

The temple has suffered ruin and shows only two corner shrines on the east.

Patan, Sugandhesa Temple

Sankarayarman (A.D.883-902), son and successor of Avantivarman, founded a new town called Sankarapattana (modern Patan, 17 miles north-west of Srinagar). Of the three Siva temples, recorded to have been built here during his reign two have survived, both his own foundations. One of these known as Sugandhesa temple, was originally enclosed by a cellular peristyle of which the eastern arm centrally pierced by gateway plinth is preserved, besides the main shrine and remains of three subsidiary shrines. The main shrine is a triratha structure, erected on a two-tiered platform. The lower tier resembles the outer platform of the Martanda temple with this difference that the niches here were only blocked out but remain unfinished. This shrine comprises of sanctum, vestibule and a porch. Its sanctum bhadras have each a deep double-pedimented niche harbouring a Sivalings.

Of the three shrines two are reduced to mere plinths while only one on the southeast has survived as a small model of the main structure reised on a single-tier platform with niches likewise just blocked out. Evidently the complex remained unfinished.

Patan, Sankaragaurisa Temple

The other royal foundation at Patan known as Sankaragaurisa is a grand version of the Sugandhesa temple but all that can be viewed is the main shrine consisting of the sanctum and antarala with its design similar to the Sugandhesa. Portions of its matching peristyle and a subsidiary shrine in the north-east also survived but being at a much lower level, these have been again buried together with the platform and adhishthana of the main shrine. Nevertheless, the main shrine is an imposing monument with its pilasters adorned with pot design, bearing capitals embellished with human-headed kinnara figures, and its crowning trefoils and double-pedimented large niches. The antarala interior bears impressive figures of Siva Tripurantaka and Ganesa. The figural and decorative ornaments on the Patan temples are indeed more architectonic than on the earlier temples belonging to the time of Lalitaditya and Avantivarman.

R. Aman fe



Fig. 90A. Conjectural Restoration of the Shore temple at Mahabalipuram. C.700 A.D. Fig. 90B. Temple of Kailasanatha at Kanchi. C.700 A.D.

K. Mmnny

1989 Exh. 74

PRODUCED BY
DATE OF PRODUCTION
ADMITTED IN EVIDENCE / REJECTED

EXT. NO.

BY ORDER OF THE COURT 6.5.

THE PENGUIN!

WARWICK BRAY AND DAVID TRUMP

AGAPT AT A COMMENT OF THE PENGUIN!

life, mythology, or the rites associated with death. We find feasts, dancers, wrestlers, or the soul being carried off by demons [62]. Even more remarkable is a tomb at Cerveteri, the walls of which are covered with stucco reliefs of everyday objects. objects.

A world-wide alteration in sea custasy level independent of any isostatic move-ment of the land (\$\rho\$ ISOSTASY). At the end of a GLACIATION melting of the water previously held in the ice sheets raises sea levels (eustatic rise), and a high level can often be correlated with an interglacial period or with the postglacial

Eutresis A settlement site in Boeotia, Eutresis A settlement site in Bocotia, central Greece. The earliest levels go back to the Middle, Late and sub-Neolithic, but the most important occupation was of the Bronze Age, with detailed stratigraphic evidence for the three sub-phases of the Early Helladic, beginning c3450 Bc. The middle Helladic seems here to have carried on late, unaffected by the Late Helladic of the MYCEN-AEANS elsewhere.

Evans, Sir Arthur (1851–1941) Son of SIR JOHN EVANS, he turned to archaeology early in his career, becoming keeper of the Ashmolean Museum, Oxford, in 1884. His first interest was in coins and

1884. His first interest was in coins and

1884. His first interest was in coins and seals, and it was the latter which drew his attention to Crete. He began execvations at KNOSSOS in 1890 at his own expenses, and in the next 35 years laid bare not only this Bronze Age palace of the MINOANS, but in effect their whole civilization, a remarkable achievement for one man. Careful CROSS-DATING with Egypt allowed him to put dates to his sequence, making it a vitally important link in the dating of prehistoric Europe before the discovery of RADIOCARBON. Though he was unable to decipher the Minoans' three written scripts, his detailed study of them gave the necessary basis for later work, culminating in the reading of LINEAR B by VENTRIS in 1952.

Evans, Six John (1823-1908) One of the last and greatest of the British antiquaries, his work covered the second half of the 19th century. It included detailed studies of pre-Roman coinage (1864), and the stone (1872) and bronze (1881) implements of Britain. He was actively concerned in the controversies over the authenticity of the HANDAXE in the 1850s and the EOLITH in the 1890s. He was the father of SIR ARTHUREVANS. evolution The gradual change of form of living organisms throughout time, usuof living organisms throughout time, usually but not always towards complexity and functional improvement. Its great and functional improvement. Its great exponent was Charles Darwin, whose Origin of Species appeared in 1859. The principle has been applied to material objects with some success (o TYPOLOGY) but must always be treated with caution. It does not follow that a society or CULTURE will automatically develop through certain stages without the need for the external stimulus of DIFFUSION, as has sometimes been maintained.

excavation Archaeological evidence if not buried is almost entirely destroyed, so excavation must play a large part in its recovery. For long it was regarded as merely a method of collecting artifacts, a glorified treasure hunt. PITT RIVERS in Britain and PETRIE in the Near Bast first placed camplass on evidence rather than

placed emphasis on evidence rather than a rufacts, not what is found but where it is found relative to the layers of deposit (STRATIGRAPHY) and to other objects (ASSOCIATION); in a word, context. It is (ASSOCIATION); in a word, context. It is this which explains why an excavated object has so much more value than a chance find. The methods employed vary enormously from site to site (\$ GRID LAYOUT, OPEN EXCAVATION, QUADRANT METHOD, RABOTAGE, SONDAGE).

In excavation the deposits are perforcedug away, and so destroyed. The excavator can only justify his destruction (1) if it is done with meticulous care so that every artifact, be it an axe or a posthole,





excised decoration

is discovered and if possible preserved, however faint the surviving traces may be; (2) if it is recorded accurately enough for all information, whether its relevance is immediately obvious or not, to remain available after the site has completely disappeared; and (3) if this record is speedily made available to all by publication. If in addition he has the skill to interpret his evidence in a way which allows us to picture in detail the activities of our ancestors on that site, and their cultural relationships with their predecessors, contemporaries and successors, then he has succeeded in his task and added new pages to the story of man. excised decoration Pottery decoration

excised decoration Pottery decoration produced by cutting strips or shapes out of the soft clay surface before firing. The resulting cavity was often infaid with a white paste to contrast with the dark pot

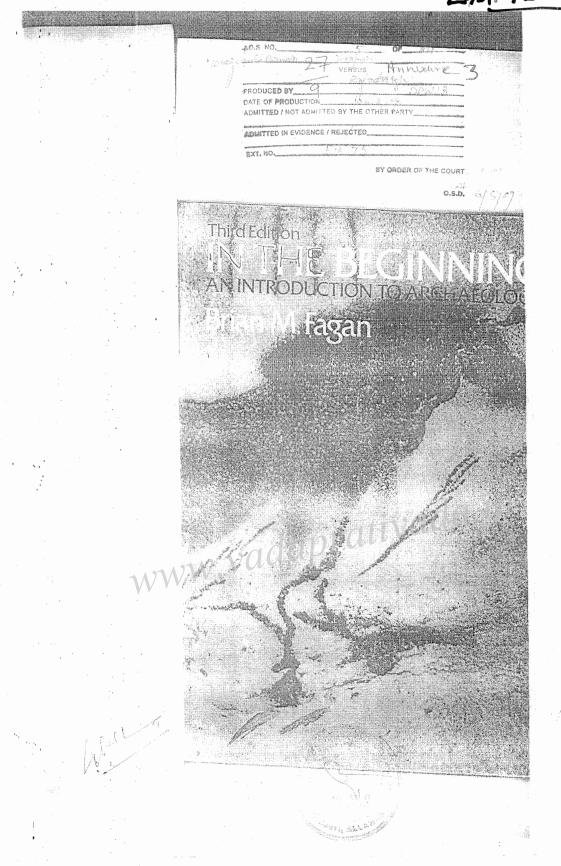
surface. \diamondsuit CHIP-CARVING and FALSE

surface. CHIP-CARVING and FALSE RELIFF experimental archaeology Although past events are, of their nature, not exactly repeatable, experimental simulation can prove very instructive and is being increasingly used. Experimental KILN firings, cultivation by primitive methods (LEJRE, BUTSER), practical testing of reconstructed BOATS, are just a few examples.

Eynan (Ain Mallaha) A village of the early NATUFIAN beside Lake Huleh in northern Palestine. Fifty huts, not all contemporary, were partly sunk into the ground. The villagers probably collected wild EMMER and BARLEY, hunted (45 per cent of the animal bones were of gazelle) and fished. Among the burials, one was more elaborately equipped and might be of a village headman.

ww.vadaprativada.in

1992 Fxh. 75



27

BRIAN M. FAGAN

IN THE BEGINNING

An Introduction to Archaeology Third Edition in:



LITTLE, BROWN AND COMPANY





27

niques used by Pitt Rivers and his successors. In like manner, the excavator of Colonial Williamsburg or a Paleolithic cave in the Near East records his stratigraphic profiles and small finds according to principles enumerated by the remarkable General and refined thirty years ago.

A great exponent of the art of excavation has been Sir Mortimer Wheeler, whose short monograph Archaeology from the Earth is an elegant and lively part of any archaeologist's library.6 Wheeler's digs were organized on basically military lines. The techniques of Pitt Rivers and his successors were refined and applied with consistent energy; the central emphasis in excavation shifted from finding objects to developing a strategy for an excavation campaign oriented toward the solution of archaeological problems, rather than discovery for discovery's sake. Wheeler's forthright denunciation of shoddy methods in archaeological fieldwork rubbed off on a generation of students who dug with him on the chalk downs of England or in India and then applied his methods in remote parts of the British Empire, as well as at home. The past decade has seen great refinement of Wheeler's methods both in Great Britain and on the Continent, where particular attention has been paid to urban archaeology. Martin Biddle in medieval Winchester and Barrie Cunliffe at Fishborne, England, are among the excavators who have improved Sir Mortimer Wheeler's recording and digging methods. In the United States, Ivor Noël Hume has used meticulous excavation methods in his study of Colonial Williamsburg. The section below on excavation owes much to Wheeler and those who have followed him.

Excavation Methods

The last century has seen a transformation of archaeology from treasure hunting to scientific investigation with a battery of well-disciplined methods, from curiosity to problem-oriented excavation. Archaeologists are digging up the past at a ferocious rate in all corners of the world. Louis and Mary Leakey have explored Olduvai Gorge in Tanzania. Professor Stuart Struever and many colleagues have excavated the magnificent Koster site in Illinois. Peter Addyman is working with a large team of volunteers on the archaeology of Roman and medieval York in northern England. Summer archaeology field schools are being conducted all over the United States, and American expedi-

Excapation

197

2差

tions are working in Guatemala, Kenya, and Peru. All this activity will result in publications, reports, analyses, and descriptions of a multitude of different archaeological sites, prehistoric peoples, and research problems. And it is fortunate that most professional archaeologists now understand the responsibilities and basic principles of excavation—guidelines developed in over two hundred years of archaeological exploration.⁷

The first lesson that any budding excavator learns is that his work is potentially destructive. Excavation is destruction-the archaeological deposits so carefully dissected during any dig are destroyed forever, and their contents removed. Here, again, there is a radical difference between archaeology and history and other subjects. A scientist can readily recreate the conditions for a basic experiment; the historian can return to his archives for a reevaluation of the complex events in a politician's life. But all that remains after an excavation is the finds from the trenches, the untouched portions of the site, and the photographs, notes, and drawings that record the excavator's observations for posterity. Thus, accurate recording and observation play an overwhelmingly vital role in the day-to-day work of an archaeologist, not only for the sake of the accuracy of his own research, but because he is creating an archive of archaeological information which may be consulted by others.⁸ Archaeological sites are nonrenewable resources, and much of the current crisis in archaeology is directed at the need to conserve most rigorously such undisturbed sites as still survive. Numberless different sites have been excavated during the past fifty years in every extreme of environment and with a bewildering array of research problems or preservation conditions that confronted the investigators. Yet all sites have fundamentally similar recording problems, whatever the reason they were excavated. We recall that finds from any site are useless unless considered with reference to their context. Context means stratigraphy, chronology, and association-the three basic attributes of any find. The crux of serious excavation is in the observation and ongoing interpretation of the significance of the layers being dissected by shovel, pick, and trowel.

Belzoni, Mariette, and those nineteenth-century barrow diggers were looking for archaeological treasure. But Thomas Jefferson spent some summer days in 1784 excavating for information about the inhabitants) of Virginian burial mounds. Today, we follow in Jefferson's footsteps and search for the past in the widest sense, excavation being but one method at our disposal, even if it is a vital one. Thousands of observations can be made, even on a small-scale excavation. Unfocused excavation is useless, for the manageable and significant obser-

vations are buried in a mass of irrelevant trivia. A problem focus is essential for every excavation, to hold the observations to a reasonable and controllable limit. Any excavation must be conducted from a sound research design that seeks to solve specific and well-defined problems.

The research plan can be a simple one and can involve simple propositions to be tested against excavated evidence. How old is that burial mound? Who occupied that shell midden, when, and what did they live on? What is the cultural sequence at Olduvai Gorge? Or, most fundamental of all—what is that site? What can we find out about its inhabitants? Such questions are normally asked during the first stages of a field campaign when a site has been located but no trenches sunk into it. As investigations proceed, stratigraphy is established and dates are obtained; then the research objectives may change and become highly specific and extremely complex.

"Problem-oriented" research has become a platitudinous catchword used by almost every archaeologist, even if his or her research designs are far from explicit. The British archaeologist Mortimer Wheeler has written at length about the "strategy" of excavation, remarking that "the excavator without an intelligent policy may be described as an archaeological food-gatherer, master of a skill, perhaps, but not creative in the wider terms of constructive science (Figure 9.2)." But as archaeology becomes more explicitly scientific and more sophisticated, much more specific research designs are essential. Lewis Binford is one of those who have written about the need for sound research design in archaeological research. He has argued that archaeologists have no defined criteria for selecting "important" sites. Excavations are traditionally conducted on larger sites, or sites that look more productive, or sites that are nearest to roads. These criteria bear no resemblance to the

Fig. 9.2 Organized horizontal grid excavation. Mortimer Wheeler: "The excavator without an intelligent policy may be described as an archaeological good-gatherer."



War

actual requirements that representative and unbiased data are needed to answer a particular problem—a problem whose limits are ultimately defined by available money and time. Unbiased data, which do not reflect the investigator's idiosyncrasies, can properly yield probabilistic estimates of the culture from which the samples were drawn. This kind of information requires explicit sampling procedures, not only to select a few sites from an area to excavate, but also to control the reliability of the information by using probability and statistics.

The end products of even a month's excavation on a moderately productive site are a daunting prospect. Box upon box of potsherds, stone tools, bones, and other finds are stacked in the laboratory, the contents to be cleaned, sorted, marked, and studied. Hundreds of slides and photographs await processing and cataloging. Rolls of drawings, compiled with care in the field, contain important stratigraphic data without which the finds are meaningless. Cartons of soil and pollen samples, burials, radiocarbon samples, and other sources of information are piled up for eventual dispatch to specialists who will evaluate them. One expert excavator once told me that he estimated that a month's fieldwork meant a minimum of six months' laboratory work, Mry own experience suggests he cannot be far wrong. Excavation costs are such that problem-oriented digging is now the rule rather than the exception, with the laboratory work forming part of the ongoing evaluation of the research problem. The large piles of finds and records accumulated at the end of even a small field season contain a bewildering array of interdigitating facts which the researcher has to evaluate and reevaluate as inquiry proceeds, by constantly arranging propositions and hypotheses, correlating observations, and reevaluating interpretations of the archaeological evidence. Boxes and plans are the basis of the researcher's strategy and affect fieldwork plans for the future. The days when a site was excavated because it "looked good," or because sheer lack of magination precluded the development of a research strategy, are slowly being replaced by a constant reevaluation of research objectives.

The need for sound planning and design is even more acute in ecological research in archaeology, where archaeologists try to understand changes in human culture as they fit into the complex interdependence of human environmental systems. Illinois archaeologists James Brown and Stuart Struever have described some of the facilities and strategies needed to do research on such questions at the well-known Koster site in the Lower Illinois Valley. Here, at least twelve human occupations are represented at one site, the earliest predating 5100 B.C. ¹⁰ Koster is a deep site, which was finally abandoned about

200



DIGGING UP THE PAST

A.D. 1000. The large-scale excavations at the settlement are being conducted over several years, with a multidisciplinary team of three archaeologists and six collaborators from other disciplines such as zoology and botany, as well as a computer laboratory (see Figure 3.4).

Each of the twelve cultural horizons at Koster is isolated from its neighbors by a zone of sterile slopewash soil, which makes it possible to treat each as a separate entity. Each is treated as a separate excavation and analysis problem, as if it were an individual site, although, in fact, the twelve are stratified one above another. Because the total site is more than 7.1 meters (30 feet) deep, the logistical problems are formidable, as in all large-scale excavation. One possible strategy would have been to sink test pits, obtain samples from each level, and to list diagnostic artifacts and cultural items. But this approach, though cheaper and commonly used, is quite inadequate to the systems model that the excavators have developed to study the origins of cultivation in the area and cultural change in the Lower Illinois Valley. Large-scale excavations were needed to uncover each living surface, so that the excavators could not only understand what the living zones within each occupation were like but also, after studying in detail the sequence of differences in activities, make statements about the processes of cultural change.

In developing the Koster research design, Brown and Struever have been aware of the numerous complex variables that had to be controlled during their excavations. They had to define their sampling procedure and the size of collecting units to be used in the excavation. They saw the need for immediate feedback from the data flow from the site during the actual excavation. Changes in excavation would no doubt be needed during the season's fieldwork to ensure that the maximal information possible was obtained. At Koster both excavation and data-gathering activities have been combined in a data flow system (Figure 9.3) to ensure feedback as nearly instantaneously as possible to the excavators. The categories of data-animal bones, artifacts, vegetable remains—are processed in the field, and the information from the analyses is then fed by remote access terminal to a computer in Evanston, Illinois, many miles away. Pollen and soil samples are sent directly to specialist laboratories for analysis. The effects of the data flow system are highly beneficial. The tiresome analysis of artifacts and food residues is completed on the site, and the data are available to the excavators in the field in a few days instead of months later, as is normal. The research design can be modified in the field at short notice, with ready consultation between the team members in the field. A combination of instant data retrieval, comprehensive and meticulous

201

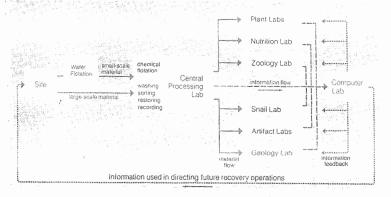


Fig. 9.3 The Koster site data flow system.

collecting methods involving, among other things, flotation methods (Chapter 12), and a systems approach to both excavation strategy and research planning have made the Koster project an interesting example of effectively used research design in archaeology.

Types of Excavation

Although the size and character of the site also play their part, and sampling techniques, it used, will affect digging plans, I have always mentally made two fundamental distinctions in excavation, for digs can be either selective or total. Since prehistoric settlements are frequently sizable, complete excavation is a rarity, even if a considerable area of the site is investigated. Selective investigation is commonplace. Small trenches (holes dug as part of the excavation) are used, and the dig's objectives are often limited to stratigraphic and chronological considerations. A cross section of pottery, stone tools, and animal bones from a site is obtained from a selective dig or from randomly selected sample pits, perhaps as a lead-in for future investigations, or as a trial stratigraphic sequence to test against other sites where similar types of excavation are planned. Surface features can be tested by selective trenching in advance of a major dig. Selective excavation has the advantage that it is much cheaper than larger-scale digging. The high cost of excavation means careful planning and coordinated strategy so that no trench is wasted and the maximum information ob-

202

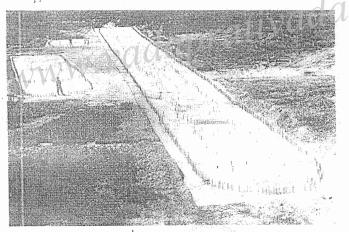
DIGGING UP THE PAST

tained. But, with a possibility that large-sca will take place later, trenches must be carefully sited to a old hindering any such future excavation.

Some of the world's most important sites have been excavated selectively. The concept vertical excavation applies where limited areas are dug for specific information on chronology. Small scale excavation has also become a powerful technique often used when "rescue" digs are carried out in advance of construction work and there is no time to carry out large-scale operations. But finds are normally limited to small collections of artifacts. Small trenches about 1 meter (3.1 feet) square are sometimes used to establish the outlines of a site or a cultural layer or to check details of stratigraphic sequences. They too have limited application on hurried rescue digs. But they are so small that there is a real danger that too many of them will destroy vital archaeological data. Larger vertical trenches are used for establishing sequences of building operations, the histories of complex earthworks, and in rescue operations. They may be used to obtain a cross section across a site threatened by destruction or to examine outlying structures near a village or cemetery that has been dug on a large scale. Vertical excavations of this kind are almost always dug in the expectation that the most important information to come from them will be the record of layers in the walls of the trench and the finds from them. But clearly the amount of information to be obtained from such cuttings is of limited value compared to that from a larger excavation.

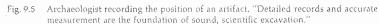
Area excavation is on a much larger scale and is naturally far more expensive. An area dig implies horizontality—covering wide areas to recover building plans or the layouts of entire settlements (Figure 9.4).





While stratigraphy and chronology are still vital, the primary concern of area excavation is either settlement pattern—houses and other structures—or horizontal relationships. The only sites that are almost invariably totally excavated are very small hunting camps, isolated huts, and burial mounds. The problems with horizontal digs are exactly the same as those with any excavation, those of stratigraphic control and accurate measurement. Figures 9.5 to 9.7 show three-dimensional recording and ways in which archaeologists measure their sites and record their field data. In a horizontal excavation, hundreds of meters of ground are removed to expose large complexes of structures like, for example, the rooms of a pueblo. The former palace at Nonsuch in southeastern England is a famous example, where the ground plan of the entire palace, which had been lost, was recovered by horizontal excavation, adding a new portrait to the already glittering history of Henry VIII's reign.¹¹

Area excavations imply the exposure of large open areas of ground to a depth of several meters. A complex network of walls or post holes may lie within the area to be investigated. Each feature relates to other structures, a relationship which must be carefully recorded to interpret the site correctly, especially if several periods of occupation are in-





27 19

ada.in

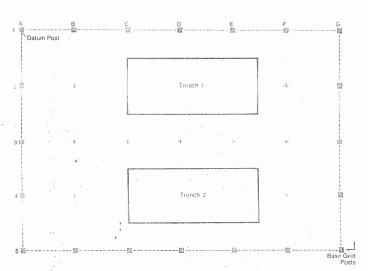


Fig. 9.6 A site grid. Every spot within the grid, which usually extends over the entire site, can be measured in two directions. The trenches are laid out with reference to the grid, and finds in them can be assigned exact, three-dimensional measurements—two giving the object's spot within the site and the third giving its depth.

volved. If the entire area is uncovered, it is obviously difficult to measure the position of the structures in the middle of the trench, far from the walls at the excavation's edge. To achieve better control of measurement and record, it is better to use a system that gives a network of vertical stratigraphic sections across the area to be excavated. This is often done by laying out a grid of square or rectangular trenches with walls several centimeters thick between each square (Figure 9.8). Such areas may average 3.7 meters (12 feet) square in size, or larger. As Figure 9.8 shows, this system allows stratigraphic control of considerable areas. Large-scale excavation with grids is extremely expensive and time-consuming and is difficult to use in areas with irregular ground, but it has been employed with great success at many excavations, being used to uncover structures, town plans, and fortifications. Many area digs are "open excavations," where large tracts of a site are exposed layer by layer without the use of a grid. This type of excavation is widely used in the United States and requires careful control of stratigraphy and recording of finds. Power machinery is often used to remove overburden from large-scale excavations.

Exeavation

205

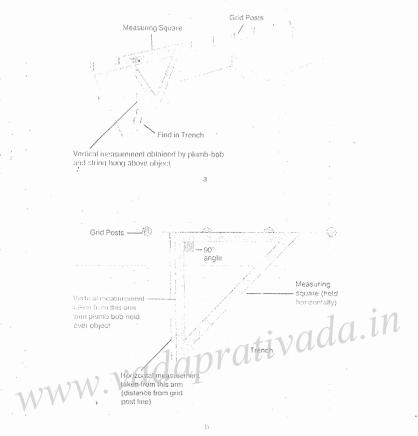


Fig. 9.7 Three-dimensional recording: a) The use of a measuring square. b) A close view of the square from above. The horizontal measurement is taken along the edge, perpendicular to the grid post line, and the vertical measurement from that arm with a plumb bob.

Sampling

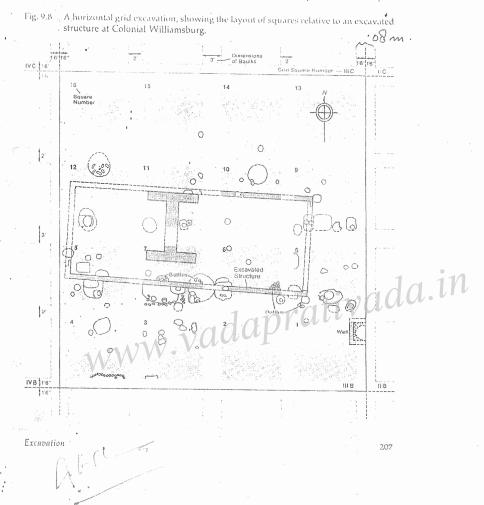
206

Some archaeologists are beginning to use sampling techniques, too. They argue that, since we are relying more and more on statistical approaches to archaeological data in the reconstruction of prehistoric lifeways, the effects of uncontrolled bias in excavation are more no-

DIGGING UP THE PAST

ticeable. For example, if we are interested in past adaptations to environmental conditions, we must sample systematically different types of sites in each environmental zone and not merely those that "look important" or could yield spectacular finds. Unfortunately, resources are limited, and we obviously cannot dig all the sites in an area where hundreds may occur. Thus, these archaeologists argue, we must use sampling techniques to ensure a statistically reliable basis of excavated data from which we can make generalizations about our research problem.

Sampling has been defined as the "science of controlling and measuring the reliability of information through the theory of probability." American archaeologist Lewis Binford has explored this subject



and in several articles argues against conscious or unconscious bias i selecting which site, or part of a site, should be excavated. Bias migl consist of logistical convenience, destruction of the site, close proximity of a base camp, or a multitude of unconscious but pervasive factor. Yet we cannot assume that the sites our bias leads us to select are the same as those we did not select. Binford suggests that if the "universe we seek to study—a region, a site, or a "culture"—represents a group of similar kinds of archaeological units, then we can use sampling techniques to choose our units of study free of selective bias.

Probability sampling techniques are those most commonly used by archaeologists these days. One form is simple random sampling, where units for excavation are picked from a random numbers table. It is easy to apply, but suffers from the disadvantage that the resulting trench plan will be very haphazard, something that will make it difficult to pick up artifact patternings, since contiguous units will perhaps only occasionally be randomly selected for excavation.¹³ A systematic or geometric sampling design is also in wide use, a scheme where a regular checkerboard of squares is laid out and a patterned sample of squares is excavated. This approach is almost as effective as random sampling, and useful for studying artifact patterning. Stratified random sampling is useful when one has some prior knowledge of the material being excavated, or some specific assumptions in mind. The population to be studied is stratified into separate groups or strata, each of which is believed to be more homogeneous than the entire population. This technique groups the population by ecological zones, different strata, even by groups of trenches—units that enable intensive sampling of some units and less detailed work on others.

A great deal depends on the size of sampling units chosen for analysis. It seems preferable to choose small units and to excavate a high proportion of them rather than only a few large ones. Charles Redman recently applied stratified sampling methods to the excavation of a thirteenth-century a.m. pueblo in the El Morro valley of west central New Mexico. 14 The excavators simply cleared soil away from the ruined walls. They only had enough time to clear about 25 percent of them. So Redman decided to sample the 500-odd rooms of the pueblo by stratifying the square site into four sides and four corners. Each side was divided into four sampling unit blocks. Redman selected one corner and a block from each of the sides for clearance, using a table of random numbers to choose his samples. He was able to select large blocks from areas that were well separated from one another, but still use random sampling methods. Fourteen rooms were selected for excavation on the basis of this sampling approach. The rooms tested were

ALLE

DIGGING UP THE PAST

sampled in pairs from each side of the pueblo and from the corners. Thus, the sampling universe was stratified so as to insure the testing of at least one room from each row and compartments of different sizes as identified during preliminary clearance. Within a short period of time it proved possible to test this large site systematically with minimal expenditure of time and funds.

We have mentioned only a few of the many sampling techniques that are coming into use, and we refer the reader to a series of recent essays on the subject for more information.¹⁵ Enough has been said, however, to make it clear that sampling procedures can permit generalizations about archaeological units to be made with confidence.

Sampling technique is new to archaeology, and as this methodology is developed and applied more widely, excavation methods will change, especially on sites which lend themselves to quantitative investigation, such as shell middens, living floors, caves, or town sites. This methodology is especially important on sites like complexes of rooms or houses where the contents of the houses and the scatters of artifacts around the settlement units; when treated statistically, will answer questions about size and composition of the groups. Such studies have been conducted with success in the American Southwest and Mesoamerica (Chapter 16).

How Do You Dig?

What tools does the archaeologist use?¹⁶ The traditional archaeological symbol is the spade, which has a flat back and straight edge, and is used for cleaning walls. Shovels, with their scoop-like shape, are used for piling up earth in a trench preparatory to its being sorted and have innumerable applications in cleaning straight edges and tidying trenches; shovels are the principal working tool of the archaeologist under conditions where much ground has to be uncovered.

The principal tools for loosening soil are the pick, the mattock, and the fork. The pick and the mattock may be considered together because they are variants on the same type of tool; when used with care, they are a delicate gauge of soil texture, an indication much used in larger sites. But the most common archaeological tool is the diamond-shaped trowel, its straight edges and tip having innumerable uses: soil can be eased from a delicate specimen; the edges can scrape a feature in sandy soil into higher relief; and as weapons of stratigraphic recording, they can trace a scarcely visible stratum line or barely discernible feature. In addition, they are used for clearing post holes and other

Excavation

2.09

minor work, so much so that they are rarely out of a digger's hand on

Another important small tool is the brush, which of course has its greatest application on dry sites. The most commonly used brush is the household type with fairly coarse bristles; it can be held by the handle or the bristles and, wielded with short strokes, effectively cleans objects found in dry and preferably hard soil. The excavator uses various paintbrushes for more delicate jobs. The one-inch or one-half-inch domestic paintbrush has wide application in the cleaning of animal bones and more coarse specimens. Fine, camel's-hair artists' brushes are best for most delicate bones, beads, and fragile ironwork. Many other small implements, some improvised on the site, aid in brush work. Six-inch pails may be filed to a point and used for delicate cleaning jobs on bones and other fragile artifacts. The needle is another tool used to clear soil from such delicate parts of skeletons as the eye sockets and cheekbones. One of the most useful digging tools is the dental pick, available in a bewildering variety of shapes. Often, dental picks can be obtained without charge through dentists, who discard them as soon as they show signs of wear. Continental European archaeologists have used a small, hooked digging tool, called a crochet, for many years; this is widely used for those excavations where a trowel is many years; this is widely used for those excavations where a trowel is too big but where smaller tools are too slow and inefficient. The screen is another important tool because many fines, such as coins, glass beads, shells, small tacks, nails, and other small artifacts are minuscule. Most deposit from sites where small artifacts are likely to occur is laboriously sifted through fine screens, of one-half to one-eighth-inch size. Flotation techniques are also widely used (Chapter 12).

The archaeologist's surveying instruments normally include linen or metal tapes, plumb bobs, string, spirit levels, drawing boards, drawing instruments, a plane table, and a surveyor's level and compass—all essential for accurate recording of site plans and sections and for setting up the archaeological archive.

Recording

As we have seen, excavation is destruction, and an artifact's context is as important as its typological features. Again, the planning of an excavation and its operations and fechniques are conducted in relation to the problems at hand and the nature or the site and the preservation conditions. Detailed records and accurate measurement are the foun-

, DIGGING UP THE PAST

210

dation of sound, scientific excavation, and some understanding of procedures for keeping site records is as important as a grasp of the principle of superposition-indeed the director of an excavation spends more time writing and drawing than digging. An archaeologist maintains a number of different notebooks throughout the excavation, including the site diary or daybook. This large notebook records all events at the site-the amount of work done, the daily schedule, the number of people on the digging team, and any labor problems that may arise. Dimensions of all sites and trenches are recorded. Any interpretations or ideas on the interpretations, even those considered and then discarded, are meticulously recorded in this book. Important finds and significant stratigraphic details are also noted carefully, as is much apparently insignificant information, which may, however, prove to be vital in the laboratory. The site diary purports to be a complete record of the procedures and proceedings of the excavation. The site diary is more than an aid to the fallible memory of the excavator; it is a permanent record of the dig for future generations of scientists who may return to the same site to amplify the original findings. Site diaries can be a most important tool in the hands of later researchers. For instance, the Knossos site diaries kept by Sir Arthur Evans as he uncovered Minoan Civilization for the first time have been used again and again by later investigators in Crete. 18 A "small-finds register" is important in the records on any dig. In

A "small-finds register" is important in the records on any dig. In many cases, while some artifacts such as pottery or stone implements may be very common, others, such as iron tools or beads, will turn out to be extremely rare and have special significance. So a "small-finds register" is maintained. Each small find is given a special number and labeled with its level, trench number, and depth below surface; additional information relating to the layer in which the object was found is also noted. This procedure provides a permanent record of significant artifacts that must be described individually in the final report and whose preservation is important. The researcher also lists in the same book the bags of finds made during the excavation. Each bag, especially of common artifacts like pottery, animal bones, and stone implements, receives a serial number and is recorded in a list in the back of the small-finds register.

The recording methods mentioned so far are basic ones used by archaeologists during excavation. But the recording both of the site plan and of its structures, as well as of stratigraphic sections, is just as important. The site plan may vary from a simple contour plan for a burial mound or occupation midden, to a complex plan of an entire prehistoric town or of a complicated series of structures.¹⁹ Accurate

Exenvation

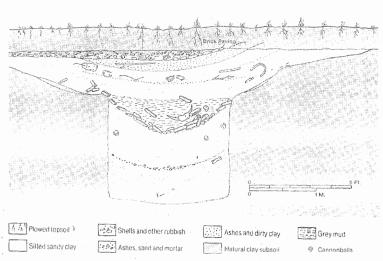


Fig. 9.9 A section through a seventeenth-century ice-house pit found at Denbigh, Virginia, showing the way in which the strata settled.

plans are important, for they provide a record of the measurement and recording grid set up before excavation to provide a metrical framework for the trenching (see Figure 9.6). A system of radial coordinate measurements may be used to record the position of horizontal features, with the radial lines forming an accurate network of reference points.

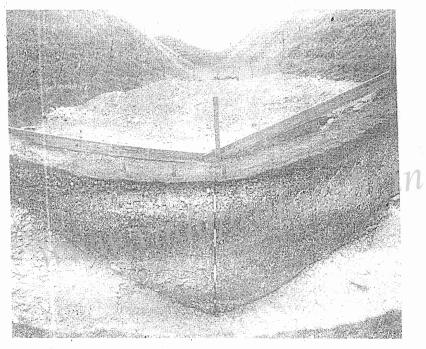
Drawing stratigraphic profiles is a complex process and requires not only skill in recording but considerable interpretative ability. The difficulty of recording a section varies with the site's complexity and with its stratigraphic conditions. In many cases, the different occupation levels or geological events are clearly delineated in the section and it is easy to record the limits of particular levels with light lines drawn with a trowel. On other sites, however, the sedimentary record may be much more complex and less visible, particularly in drier climates where the soil's aridity has tended to leach out colors. The recording method varies according to the profile's complexity. With smaller and more simple sections, it normally is possible to set up a horizontal datum string on the wall, the depth of which is measured carefully below the datum point for the entire site. All features on the profiles and the depths on the cutting are carefully recorded with reference to

212

DIGGING UP THE PAST

vertical measurements taken from the datum line. The whole of the section is therefore automatically measured relative to datum. On larger sites, where the stratigraphy is complex and on a large scale, a surveyor's level may be used for greater accuracy. Black and white, color, and infrared photography are extensively used in stratigraphic interpretation. Stratigraphic profiles present a most critical operation in archaeology, rivaled only by the necessity for accurate and dispassionate observation of the excavated evidence (Figures 9.9 and 9.10). Three-dimensional recording of major features or important artifacts is another vital part of the excavation process. Many huts, pits, or burial groups are important merely because of their association with other features or artifacts. Such information can be recovered only by three-dimensional measurement, where the feature's horizontal and vertical coordinates are recorded with reference to the site grid.

Fig. 9.10 A stratigraphic profile through a ditch at Maiden Castle, England.



Excavation

213

Organization of an Excavation

The director of an archaeological field expedition needs skills in addition to those of a competent archaeologist. He or she has to be an accountant, politician, doctor, mechanic, personnel manager, and even a cook. On a large dig, though manual labor may not be the director's responsibility, logistic problems are compounded, and she or he will head a staff of site supervisors, artists, photographers, and numerous minor functionaries who form the excavation team.20

The complexities of modern archaeology are such that excavation projects on any scale now require multidisciplinary teams of archaeologists, botanists, geologists, zoologists, and other specialists who work together on closely integrated research problems such as the origins of food production. The team approach is particularly important where environmental problems are most pressing, where the excavations and research seek the relationships between human cultures and the rest of the ecosystem. The cost of team projects is so high, however, that they are rarely mounted. And when they are, the task of integrating all the research to test common hypotheses is formidable. More loosely knit team approaches where each member of a group pursues his or her own research but contributes to more general overall goals are more common, as in the well-known Southwest Archaeological Group, whose members meet annually before the field season to

reach consensus on approaches and research methods.21

In these days of rising costs and financial stringencies, most excavations are on a comparatively small scale, a team of students or laborers under the overall supervision of the director and perhaps one or two assistants; the assistants may be graduate students with some technical training in archaeological fieldwork and can take some of the routine tasks from the director's shoulders, allowing him or her to concentrate on general supervision and interpretative problems. But in many cases the director will be in charge not only of the research and the arrangements for the excavation but will also personally supervise all trenches excavated on the site. On that one person, therefore, devolve the tasks of recording, photography, drawing, measurement, and labor supervision. The director may also take a turn at the recovery of fragile burials and other delicate objects that cannot be entrusted to students or workmen; he or she is also responsible for maintaining the excavation diaries and find notebooks, the storage and marking of artifacts, and the logistics of packing finds and shipping them to the laboratory. So varied are the skills of the excavator that much of a professional archaeologist's training in the field is obtained as a graduate student

DIGGING UP THE PAST

working at routine tasks and gaining experience in the methods of excavation and site-survey under experienced supervision. For the director, such students provide not only useful supervisory labor but also an admirable hone upon which to try out favorite theories and discuss in ruthless detail the interpretation of the site. Many an elaborate and much-cherished theoretical model has been demolished over a disputed profile or an evening camp fire! Opportunities to gain excavation experience are always open, and notices of digs can be found on many college and university bulletin boards. The camaraderie and happiness of a well-run, student-oriented excavation is one of the more worthwhile experiences of archaeology.

www.vadaprativada.in

Excavation



21.5

Exh. 76







А356

ARCHAEOLOGY FROM THE BARTH

SIR MORTIMER WHEELER

Sir Mortimer Wheeler, who has been Director National Museum of Wales and Keeper of the Lon don Museum, was the first Director of the Institute of Archaeology in the University of London, and late Director-General of Archaeology in India and Advise in Archaeology to the Government of Pakistan in the intervals of war service, during which he attained the rank of Brigadier in the Eighth Army, he excavated Roman forts in Wales, the Roman city of Verulamium, the famous prehistoric fortress town of Maiden Castle in Dorset, and other sites both in this country and in northern France. Whilst in India, he discovered the site of a Roman trading station on the coast of the Bay of Bengal and carried out a series of excavations or prehistoric and early historic sites, including those of the Indus Civilization tion of the third millennium B.C. In addition to his more academic work, he has broadcast widely on arch cological subjects.

DA

27

Penguin Books Ltd, Harmondsworth/Middlesex, England
Penguin Books Inc., 3300 Clipper Mill Road, Baltimore 11, Md, U.S.A.,
Penguin Books Pty Ltd, Ringwood,
Victoria, Australia

First published 1954 Published in Penguin Books 1959 Reprinted 1961, 1964

Coryright @ Mortimer Wheeler, res.

Made and printed in Creat Britain by Cox and Vyman Ltd A coden, Reading, and Fakenham College state plates by Harrison & Sons Ltd Set in Monotype Bembo

This back is sold subject to the condition that it shall not, by way of trade, be lent, resold, hired out, or etherwise disposed for thought the publisher's consent,

a. pred out, or Cherwise dispose y thou the publisher's consent, a - v, f in of binding or cover etter than that in which it is published

ARCHAEOLOGY FROM THE EARTH

SIR MORTIMER WHEELER

www.vadaprativada

PENGUIN ROOKS

Auflin

2006

ARCHAEOLOGY FROM THE EARTH

I append a few observations on each of the posts which I have handed.

THE DIRECTOR

It would be easy to be trite in describing the qualities of the director. It goes without saying that he must have the combined virtues of the scholar and the man of action: 'Scholarship is by no means all that is wanted,' affirms Petrie; 'the engineering training of mind and sense ... will really fit an archaeologist better for excavating than bookwork can alone.' I shall say more about this matter of scholarship in a moment or two. Meanwhile, it is scarcely necessary to observe that the director cannot be an expert in every branch of his work, any more than a general is an expert in every tank or gun under his command. But, just as a general must be exactly familiar with the performance - the range, fire-power, mobility, and so forth - of every arm available to him or his enemy, so must the director of an archaeological excavation be acquainted with the exact potentiality of the various techniques appropriate to his craft and the nature of the problems which are likely to oppose him. He may himself, for example, be an indifferent photographer, but he must know accurately the capacity of his cameras, lenses, and filters, and must thoroughly understand the preparation of a photographic subject; at all points he must be able to direct or check his expert. I have been blessed with a series of exceptionally competent photographers, but scarcely ever have I had an archaeological photograph taken without carefully checking the subject through the lens before exposure, for lighting, position of scale, angle, and background. Experience of this procedure (and of the converse) has convinced me of its necessity. The director, and he alone, is responsible for the record of his work; he knows, or should know, better than anyone else exactly what his record should express; and he can achieve the best possible record only through a full knowledge of the capacity of the mechanism which he is using.

So throughout the complex operation of modern field-work. The director sets the standard of achievement and must know enough to impose his standards without question on his experts.

But he is, of course, more than a gauge of technical values. He is a

Exh. 77

2018

BRIAN M. FAGAN University of California, Santa Barbara

THE BEGINNIC

An Introduction

For Judy

With fondest love-and not the least because of Catticus and Catticus Rex

Coperight © 1928 by Little, Brown and Company (In..)

All rights reserved. No part of this book may be reproduced in any form or by any electronic or mechanical mea..s including information storage and retrieval systems without permission in writing from the publisher, except by a reviewer who may quote brief passages in a review.

Library of Congress Catalog Card No. 77-20433

Published simultaneously in Canada by Little Brown & Company (Canada) Limited Printed in the United States of America

Gener pholo: A prehistoric rock pointing from the Lascaux caves in southern France. From Prihistoire de l'Art Orcidental by Andre Leroi-Gourhan, Editions d'Art Lucien Mazenod, Paris, Photo: Jean Vertut.

The sources for the text figures appear below, except for those given with the illustrations. The art has for the most part been redrawn: the artists are Richard H. Sanderson and Ne. England illustrators, Inc. The author wishes to thank the publishers, authors, photographers, and illustrators for granting permission to use their material. The figures without specified credits have been drawn specially for this book.

Frontispiece: Courtesy of the Trustees of the British Museum

- Chapter 1:

 1.3 Courtesy of the Frustees of the British Museum (and) Front Ages of Man/Ancient America 2: 1967 Time Inc.

 1.2 George Holton, Photo Researchers

 1.3 Colonial Wallamsburg Photograph

 1.4 Courtesy of Dr. Britishwood and the Oriental Institute, University of Chicago

- Chapter 2:
 2.1 SCALA/Alinari
 2.2 Rapho/Photo Researchers
 2.3 From F. Peron. Voyage de Decenvertes an : Terres Australes, Varis, 1807-181
 2.4 Royal Anthropological Institute of Great Britain and Ireland, redrawn
 Survey of Research on a Pleistocene Site" (occasional paper no.20, Fig. 26.
 2.5 The Bettmann Archive
 2.6 Robert Lackenbach/Black Star
 2.7 Musée de l'Homme
 2.8 The Bettmann Archive
 2.9 George Holten/ Photo Researchers
 Chapter 3:
 3.1 Copyright © Professor Willey 1927

- Chapter 3: 3.1 Copyright © Professor Willey 1927 3.2 Courtesy of the Trustees of the British Museum 3.3 Irven DeVore/Anthro-Photo 3.4 Northwestern A cheological Program. Photo by D. R. Baston

Organization of an Excavation

The director of an archaeological field expedition needs skills in addition to those of a competent archaeologist. He or she has to be an accountant, politician, doctor, mechanic, personnel manager, and even a cook. On a large dig, though manual labor may not be the director's responsibility, logistic problems are compounded, and she or he will head a staff of site supervisors, artists, photographers, and numerous minor functionaries who form the excavation team.20

The complexities of modern archaeology are such that excavation projects on any scale now require multidisciplinary teams of archaeologists, botanists, geologists, zoologists, and other specialists who work together on closely integrated research problems such as the origins of food production. The team approach is particularly important where environmental problems are most pressing, where the ex-cavations and research seek the relationships between human cultures and the rest of the ecosystem. The cost of team projects is so high, however, that they are rarely mounted. And when they are, the task of integrating all the research to test common hypotheses is formidable. More loosely knit team approaches where each member of a group pursues his or her own research but contributes to more general overall goals are more columna, as in the well-known Southwest Archaeological Group, whose members meet annually before the field season to reach consensus on approaches and research methods.21

In these days of rising costs and financial stringencies, most excava-tions are on a comparatively small scale, a team of students or laborers under the overall supervision of the director and perhaps one or two assistants; the assistants may be graduate students with some technical training in archaeological fieldwork and can take some of the routine tasks from the director's shoulders, allowing him or her to concentrate on general supervision and interpretative problems. But in many cases the director will be in charge not only of the research and the arrangements for the excavation but will also personally supervise all trenches of recording, photography, drawing, measurement, and labor supervision. The director may also take a turn at the recovery of fragile burials and other delicate objects that cannot be entrusted to supervision. and other delicate objects that cannot be entrusted to students or workmen; he or she is also responsible for maintaining the excavation diaries and find notebooks, the storage at I marking of artifacts, and the logistics of packing finds and shipping them to the laboratory. So varied are the skills of the excavator that much of a professional archaeologist's training in the field is obtained as a graduate student

DIGGING UP THE PAST

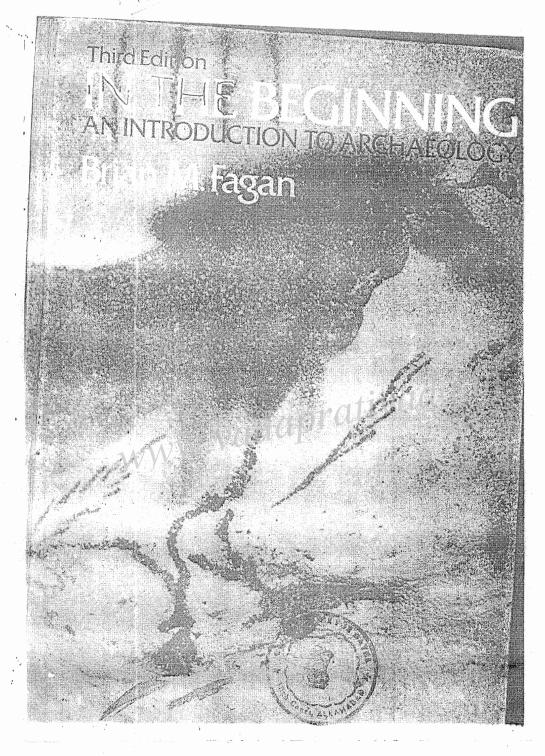




27

2021 Exh.78

MILE



27

BRIAN M. FAGAN

University of California, Santa Barbara

IN THE BEGINNING

An Introduction to Archaeology Third Edition

	VERSUS
· · · · · · · · · · · · · · · · · · ·	V Robert Soft & Wash
RODUCED SY	- 12 14 14 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ATE OF PRODUCTIO	N
	TITTED BY THE OTHER PARTY
DMITTED IN EVIDEN	ICE / REJECTED
Apprecia i i management de la company de la	and the same of th
EKT, NO.	
	SY ORDER OF THE COURT

LÍTTLE, BROWN AND COMPANY

AMIL



Artisans' houses and trading activities can be identified by concentrations of specialized artifacts found in caches in otherwise undistinguished structures. Such hoards should include at least a proportion of unfinished objects to show that the artisans themselves lived there. In more elaborate sites, trading and workshop areas and even streets have been uncovered. At the early town of Hacilar in Turkey, James Mellaart found potters' workshops in a settlement dating to ca. 5435–5250 B.C. ¹³ At Thebes and el-Lahun in Egypt, minor craftsmen lived in houses of two or three rooms within a walled enclosure, depended on others for their food, and often organized into shifts; information about their activities has come down to us in records from Deir el-Medina, Thebes, where generations of workers who built the pharaohs' tombs lived for over 400 years. ¹⁴ Here again, the historical record allows amplification of elaborate archaeological finds.

Houses, Household Clusters, and Activities

How does one record information on houses and household activities from the fragmentary traces of houses found in the archaeological record? The essential preliminaries—careful research design, specific hypotheses and sampling design, meticulous horizontal excavation, and recording—are described in Chapters 9 and 10. Here we deal with the results of such processes, using an example from Mesoamerica.

In many societies, limited economic opportunities and an even distribution of wealth resulted in standardized house plans. Such houses, which served as shelters for their occupants, provide the archaeologist centuries afterward with useful units for analysis, provided that the house remains isolated from the surrounding occupation debris. The single house and its contents can be a mine of information, not only in itself, but also when compared to other houses in the same community. The variations between houses may reflect variation between families in subsistence activities, social status, manufacturing activity, wealth, and so on. Between 1350 and 850 B.C., for example, the one-room, thatched, wattle-and-daub house became the most common dwelling type in Early Formative Mesoamerican villages. Kent Flannery and a research team from the University of Michigan have recently completed a detailed analysis of early Mesoamerican villages of this period, a study that concentrated not only on the villages and the regions in which they flourished but on individual households as well.¹⁵ In the Valley of Oaxaca, Early Formative houses were generally rectangular,

Settlement Archaeology and Spatial Analysis

42

ranging from about 3–5 meters to 4–6 meters in size. The floor was dug out from the subsoil and covered with a fine layer of sand. The roof was supported by stout posts, often cut from straight growing pine trees. These supported both the roof joists and the thatched roof, while the walls were built of reeds or canes lashed together in bundles. The bundles were covered with puddled clay, a doorway left open in one wall. The clay walls were either burnished or covered with a form of whitewash. No one knows how long such a house remained in use, but some excavated examples showed clear signs of modification during occupation.

Flannery and his colleagues distinguished carefully between the house itself and the activities that took place in and around it. Marcus Winter has widened the area around the house to include what he calls a household cluster, made up of archaeological data—storage pits, graves, houses themselves and perhaps ovens or middens—that enable us to reconstruct the composition of households and their activities, as well as relationships between one household and others. If It should be stressed that the household cluster is purely an archaeological unit, a set of features isolated by excavation as a unit of convenient analysis (Figure 16.4). The Valley of Oaxaca houses already described were sometimes swept clean before being abandoned. But, in several cases, there was an accumulation of debris on the floor, which, in one instance, included potsherds, stone tool fragments, bone needles, and animal bones. Winter broke the contents down into five possible ac-

Fig. 16.4 Features near houses at San José Mogote: storage pits, drainage canals, and a large cistern.



27 92

tivities, each with its characteristic archaeological remains; cutting and scraping tasks (stone flakes), sewing or basketry (needles), producing of cutting tools (stone waste flakes), production and modification of hunting tools (?) (a single stone projectile point), and cooking and food consumption (animal bones, cooking pots, and braziers). The other features associated with Oaxaca household clusters included bellshaped storage pits large enough to contain a metric ton of maize (about a year's supply for a single family). The pit fillings contained maize pollen, and, in some cases, household items such as metates (grinders). When in use, the pits were sealed with a flat rock and clay. The oxygen-free atmosphere prevented termites from destroying the precious grain. The pits were apparently abandoned when the walls caved in or else filled with refuse when a new one was dug for maize. Human burials were a common element in a household cluster, often unearthed within ten meters of a house. The burials were sometimes stuffed into convenient storage pits or were deposited fully extended into a special grave. In both cases, we may surmise that the graves were those of a single household-but a physical anthropologist's input is needed to provide age and sex data to confirm this supposition.

The Oaxaca household cluster also contained ovens of several types, perhaps used to roast century-plant hearts; refuse middens (although rubbish was frequently used to level a courtyard); small household pits; and drainage ditches. Some idea of how such a household cluster might be recorded is shown in Figure 16.5, taken from Marcus Winter's report on a household cluster at Tierras Largas in northwest Oaxaca.

In Mesoamerica, people talk about activity sets, too, toolkits used to perform a specific job that can be identified in an archaeological site. Activity sets are sometimes associated with human burials. One Late Formative male skeleton at Ticomán in the Valley of Mexico was accompanied by a set of artifacts thought to have been used for leatherworking. Two fifteenth-century burials at the Ingombe flede site in the Zambezi Valley in south-central Africa were associated with sets of iron tools and copper wire (see Figure 10.31). Their owners were obviously expert ornamental wire makers. Since both these skeletons were of males, one could suggest that wire drawing was a male activity. Archaeologists have studied the variation in activities between different individual households, identified from activity associated with household clusters isolated during excavations. In the Valley of Oaxaca, Flannery and his colleagues studied twenty-two houses from several Early Formative sites from the activity standpoint. They found that food procurement, preparation, and storage activities were com-

Settlement Archaeology and Spatial Analysis

423

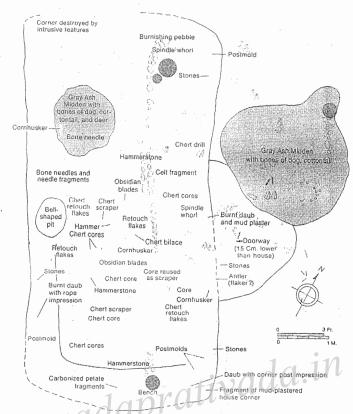


Fig. 16.5 Plan of a house at Pierras Largas, Oaxaca, ca. 900 n.c., with selected artifacts plotted

mon to all households, identified by grindstone fragments, storage pits and jars, and food residues, as well as pottery braziers. But the seed flotation samples from house floors showed considerable variation between crops eaten by different households. Deer bones were common in some houses, rare in others. Every household chipped local stone to make its own cutting and scraping tools. Obsidian was used by every household but was obtained from outside Oaxaca. Needles and implements used for opening cornhusks were almost universal, too.

426

ANALYSIS OF THE PAST

But there were signs of specialist activity as well, instances where one household might supply the needs of its neighbors. One large pit at Tierras Largas contained large quantities of debris resulting from fine pressure flaking. The other household clusters yielded no such remains, only the crude waste chips that might result from casual stone flaking. Another find at Tierras Largas contained a cache of deer bones, several of which had already been cut up to make bone rings and socket handles. No such finds came from other pits. Perhaps both these households contained part-time specialists who served the others.

The villages of Tierras Largas and San José Mogote in the northwestern part of the Oaxaca Valley were the scene of two specialist occupations found in no other villages excavated by the Michigan team. Both settlements were actively engaged in shell ornament manufacture. Small clusters of chipped shells and knives were commonplace in their households. Two pits at Tierras Largas yielded wing bones of the macaw, a bird whose brightly colored feathers were highly prized for ornamentation. The bones had been cut in such a way as to preserve the feathers. Saltmaking, metate manufacture, and obsidian working may have been specialties of more than community significance, instances where a community, or a series of communities, might supply the needs of an entire region.

We have by no means exhausted the possibilities for the study of household activities. Division of labor between males and females within the confines of a single household has been largely neglected in the archaeological literature. What areas of a house were mainly used by females rather than males, and vice versa? Would artifact patterns in an excavated house floor show, say, the artifacts used by women and children concentrated near the fire, where food was prepared? Unfortunately the Oaxaca house samples were too small to answer these questions, but Figure 16.6, taken from Evan Vogt's classic study of the Maya of Zinacantan in Chiapas, Mexico, shows some of the long-term possibilities.¹⁹

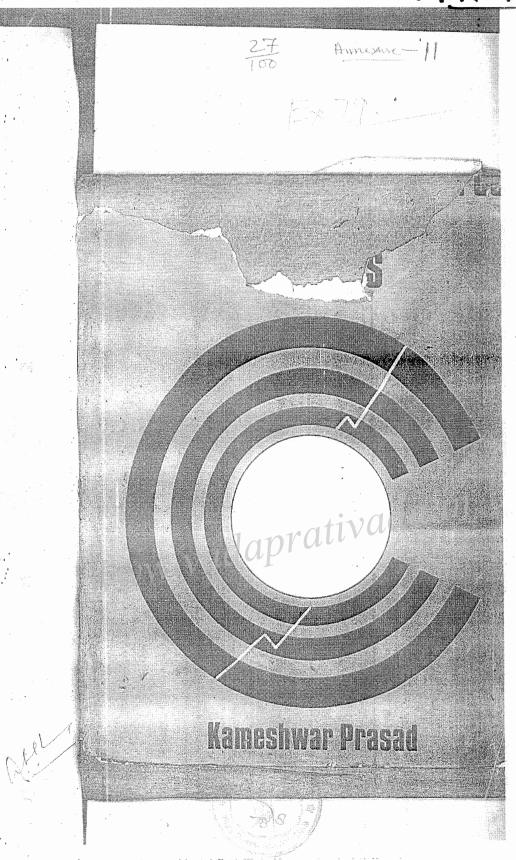
Cornmunities

The layout of communities, using the word in Murdock's sense of a "maximal group of persons who normally reside in face-to-face associations," is a greater problem. 20 Both environment and economy limit the size and permanence of a settlement because the ability to gather food and store it is as important as the technology necessary to trans-

ettlement Archaeology and Spatial Analysis

427

2028 Exh. 79



www.vadaprativada.in

27 101

CITIES, CRAFTS AND COMMERCE UNDER THE KUSANAS

NO.S NO.	1322000	OF	miale i	2000000
	VERSUS	Destrocker	State	3 dinta
PRODUCED SY		CALLE	· · · · · · · · · · · · · · · · · · ·	
		11 26	.528.	A
	ED BY THE C	many or the second section of		design manager.
ADMITTED / NOT ADMITT	ana anno anno anno anno anno anno anno	many or the second section of	onen kurakaskaji rajdaksia Viinnen erin nasiaisessa Territoria	macromosphalago
ADMITTED / NOT ADMITT	ana anno anno anno anno anno anno anno	many or the second section of		
ADMITTED / NOT ADMITT	ana anno anno anno anno anno anno anno	OTHER PART		destruction designs managements and ma
DATE OF PRODUCTION_ ADMITTED / NOT ADMITT ADMITTED IN EVIDENCE EXT. NO	ana anno anno anno anno anno anno anno	OTHER PART	OF THE (COURT / S

KAMESHWAR PRASAD

www.vadaprativada.in

AGAM KALA PRAKASHAN DELHI 1984

Alle



First published 1984

© Kameshwar Prasad (b. 1947)

www.vadaprativada.in

Published by: Dr. Agam Prasad, M.A., Ph. D., Dip. in Museology for AGAM KALA PRAKASHAN, 34 Central Market, Ashok Vihar, Delhi-110052 Phone: 7 11 33 95

Printed at : PRINT INDIA A-38/2, Mayapuri Industrial Area, Phase I,

Mela

76

Cities, crafts and commerce under the Kuṣāṇas

varied region-wise. In north-western India, where towns were situated in hilly valleys and stone was available in abundance, stone was used for building walls and ramparts. But in northern India generally earth and brick were used as building material. However, there was no fixed rule regarding the number and height of city walls and gates. They were made according to local traditions and suit the defence of the city. Greatest care was taken to safeguard the fortification of the city. It was evidently for this purpose that Kautilya suggests construction of various obstacles in the fort and storage of deadly weapons. Besides, armed-guards stationed at the watch-towers also kept a constant watch on enemies. The law books also emphasise the protection of the fortification. Manu explicitly commands the king to immediately banish such persons who destroy the wall of a town or fill up the ditch round a town, or break a town-gate. 52

It is also evident that all the towns, mentioned in the previous chapter, were not fortified. It appears that only capital cities (e.g., Sirkap, Sirsukh, Mathura, Śrāvastī, Kauśāmbī, Vaiśālī, Pāṭaliputra) were fortified. There might have been other fortified cities also during the Kuṣāna period, but neither literary nor archaeological evidence gives any indication about it. At the same time it appears that there was a large number of open towns, which were not important as administrative centres and hence had no fortification. Such towns were guarded by armed guards only. The number of open towns was larger than those of the fortified towns under the Kuṣāṇas.

III. Secular Structures

When the fortification of the city had been completed the construction of structures within the city was taken up. These included residential and religious buildings, roads, streets, drainage system, tanks, gardens, orchards etc., which served the needs of the citizens as well as beautified the city. A good account of the internal town-planning is also preserved in the literary texts. According to Kautilya, within the fort there should be constructed three royal roads running west to east and other three running north to south. It was to be made eight dandas wide Besides, there were to be made pathways for men as well as charicts and other animals, gateways, suitable places for water, drains and underground passages. The royal palace was to be erected amids the residential area, facing east or north. Specific localities of the town were to be reserved for the residences of the four varnas, royal officers, artisans, guildsmen, foreign merchants, priests and offices, workshops, stables, rooms for wares and medicines, treasury, and tutelary deities of the city and the king. In the centre of the city was to be built the shrines and temples of various deities. At a distance of 100 dhanusas from the moat, outside the city, were to be constructed sanctuaries, holy places, groves, and water-works. Cremation grounds for both upper and lower varnas were to be situated outside the city. On the outskirts of the cremation grounds were to reside heretics and candalas. Kautilya also advises the kings to fix boundaries for householders keeping in view their

52. Manu, IX, 289.

requirements for workshops.52 This step was necessary to check the encroachment on royal as well as other lands.

Kautilya also prescribes certain rules for the construction of buildings. All permanent houses were to be provided with avaskara (dung-hill), bhrāma (water course) and a vdapanam (well). From each house a sloping water course, at the distance of 3 padas of 12 aratanis from the neighbouring site, was to be so constructed that either water could pass through it continuously or fall into drain. At a distance of a pada or an aratani from the wall of the neighbouring house, apartments for bipeds and quadrupeds, fire-place, water-butt (udanjaram), a corn mill (rochanīm) and a mortar (kuṭṭinīm), were to be made. Between two houses or portions of two houses, a space of 4 or 3 padas was to be left vacant. The roofs of adjoining houses might be either 4 angulas apart from each other or might cover the roofs of adjoining houses. The dinidvaram or the front door was to measure a kişku. The upper storey was to be provided with a small but high window. The top of the house was to be covered with a broad mat, strong enough to face the blowing wind. Moreover, the roof was to be made strong so that it might not easily bend or break. The violation of these regulations was to be a penal offence.54 Thus the Arthasastra lays down guide-lines on which internal planning of a town was to be taken up.

The Pāli Jātakas also shed light on the internal planning of towns. They refer to windows and courtyards, 55 horses' stalls, 56 elephants' stables, 57 bath-houses, 58 lotus tanks, 56 heating chambers, 60 dice chambers, 61 bathing tanks, 62 water tanks, 53 weighing houses, 54 sleeping rooms, 65 columns, 66 pillars 67 and the dome of a house, 56 It appears that houses were more than one storey high. One or two storeyed to seven storeyed houses are mentioned in the Jātakas. 56 But they do not splickers use a reduced to the building meterial, though the use of wood in not enlighten us as regards the building material, though the use of wood in the form of beams, planks and roofing material is suggested by several storeys. 70 v.vadaprativada.in

Arthasāstra, IV. 22, 1-32.
 Ibid., Bk. III. ch. VIII.
 Jātaka, I. 5, 9, 22.

55. Ibid., 23. 57. Ibid., 26. 58. Ibid., 124. 59. Ibid., 11. 261. 60. Ibid., 111. 321.

61. *Ibid.*, 360. 62. *Ibid.*, 397. 63. *Ibid.*, 408. 64. *Ibid.*, VI, 544.

64. Ibid., VI, 544.
65. Ibid.
66. Ibid., IV. 465.
67. Ibid., II. 214.
68. Ibid., II. 247.
69. Ibid., II. 347.
69. Ibid., II. 35, 40, 62; II. 156, 232; VI. 544.
70. Ibid., II. 156; III. 418.

Cities, crafts and commerce under the Kusanas

It appears that the upper storeys of the houses, ladders, etc., were made of wood. The walls might have been made of bricks, either sun-dried or burnt bricks. The walls of the houses were plastered and decorated in different ways.71 The Jātakas also throw interesting light on certain types of structures, e.g., alms houses, royal rest-houses and even the place of execution.72

Unlike the Arthaśāstra which merely theorises on town-planning, the Jātakas describe some of the important cities of the period. In spite of an element of exaggeration in them, their account seem to be realistic, the best account of the city and town-planning is preserved in the Mahānārada Kassapa Jātaka which describes the city of Rājagriha in the following words: "See a marvellous city with grand walls, making the hair stand erect with wonder, pleasant with banners upraised.... See the hermitages divided regularly in blocks and the different houses and their yards, with streets and blind lanes between... behold the drinking shops and taverns, the slaughter houses and cook's shops and the harlots and wantons... the garland weavers, the washermen, the astrologers, the cloth marchants, the gold workers, the jewellers... drums and tabours, conchs, tambours and tambourines and all kinds of cymbals... and lutes, dance and song well executed, musical instruments and gongs... jumpers and wrestlers, jugglers and royal bards and barbers... crowds are gathered here of men and women.... See the seats tiers beyond tiers .. See the wrestlers in the crowd striking their doubled arms....73

Similar details can be found in other literary texts like the Mahāvastu,74 the Lalitavistara,75 the Miliādapanho,76 the Buddhacarita,77 and the Saundarānanda.78 These works refer to roads and streets, pontoon bridges, pinnacles of mansions, plastered walls of the houses, female apartments, splendid places to be used in different seasons, heavy doors and ladders, upper storeys of the houses, balconies and windows, gardens, lotus ponds, rest houses and wells which adorned the famous cities of Dipavati, Sagala, and Kapilavastu. There is much similarity between the accounts of these works and that of the Jarakas. Moreover, the Saddharma-Pundarika or the Lotus of the True Law rofers to various monasteries and stupas made of marble, timber, bricks, clay or mud. Residential structures also are described in this Buddbist text.

The Jaina works like the Acaranga Sutra and Kalpasutra also contain valuable information regarding town-planning and structures. Thus travellers' houses, garden houses, house-holders' houses or maths, halting places for caravans, parks,

- 71. Ibid., V. 536; VI. 538, 72. Ibid., I. 40, 51, 96; II. 193; III. 340, 415, 419; IV. 442, 453, 465, 468, 499; VI. 538, 540. 73. Ibid., VI. 544.

- 73. 15id., VI. 344.

 74. Mahāvastu, I. 213; II. 32-34, 111; III. 405.

 75. Lalitavistara, pp. 23, 33, 38-39, 75-77, 101, 226-27, 255-60.

 76. Miliāda, pp. 2, 53, 208, 212.

 77. E.H. Johnston (trans.), The Buddhacarita or Acts of the Buddha (Reprint), Delhi, 1972, I. 23.

 78. Saundarānanda, pp. 5-6.

 79. H. Kern (trans.) The Saddharma-Punḍarika, \$BE, XXI, 1. 38.

Town-Planning and structures in the Kusana Period

temples, assembly halls, wells, pathways, the places where three or four roads meet, and stables for animals are noticed in the Acaranga Sutra. The art of plastering is also mentioned in this text.80 The Kalpa-sūtra describes houses internally ornamented with pictures and having painted ceilings and externally whitewashed. The gymnastic hall is also referred to. 81 The Jaina canons describe seven storeyed houses adorned with towers and pinnacles and supported by many columns. They also suggest the existence of theatre halls, and religious structures like devakulas, thubas and ceiyas. 82 Several architectural terms and structures are mentioned in the Angavijjā, another Jaina work. The use of wood in buildings and whitewashed walls is noticed in this text.83 Its appears from the details preserved in this fext that houses were fairly large.

Details regarding structures can also be noticed in the Manusmrti84 and the Kāmasūtra.85 From the Mrichchakatika of Šūdraka it seem that walls of houses were made of baked as well as unbaked bricks, common clay and wood.86 The Nātya Śāstra of Bharat Muni refers to three types of play-houses, vikṛsta (oblong), caturasra (square) and tryasra (triangular). The sizes of the play-houses also varied considerably from each other. They are described as jestha (large), madhya (middlesized and avara (small). The walls of such houses were to 'be plastered and carefully whitewashed. 87 One to twelve storeyed houses are mentioned in the $M\bar{a}nas\bar{a}ra$

From these and several other literary references it appears that greatest care was taken in laying out different structures within the city. Separate areas for the royal palace, residences of officials and merchants, men belonging to four varnas, workshop of artisans, rest-houses, almonaries, theatres, public buildings, relegious structures were to be demarcated carefully. There was to be ample provision for drinking water, drainage system and ponds, tanks, gardens and orchards. The houses of royal men, officers and rich merchants used to be more than one storey high. The common dwellings must have been less stupendous and massive. Great attention was paid to the interior and exterior decoration of houses.

However, it is very difficult to examine how far the provisions of the literary works were actually carried out in practice. The archaeological evidence of many points fails to satisfy us. Very few town-sites have been fully uncarthed. Even whatever structural remains have been exposed fail to give a coherent picture of town-planning and structures. The archaeology has brought to light only remains

F. Max Muller (ed.) Jaina Sătras, SBE, XXII, 92, 108, 184-85.
 Jold., pp. 237-43.
 J.C. Jain, op. cit., pp. 54, 187-90.
 Motichandra, "Introduction to Angavijja", pp. 38-43; V.S. Agrawala, "Introduction to Angavijja" p. 82.
 Manu, TX. 264-88.
 Kâmasătrain, IV. 3, 8.
 Kale (trans.) The Meichehalatika of Sădraka (3rd revised edition). Motifal Banarsidass.

M.R. Kale (trans.) The Mrichchakatika of Śūdraka (3rd revised edition), Motilal Banarsidass, 1972, I^II. 13. M.M. Ghosh (trans.) *Nāṭyašāstra*, I, Calcutta, 1967, II. 7-11; 24-85

of walls and rooms, floors, drains and in some cases roads and streets. Nevertheless these remains help us in forming an idea about the town-planning and structures of the Kuṣāṇa period.

Archaeological excavations have brought to light a number of Kuṣāṇa urban settlements in the north-western part of the Indian sub-continent as well as northern India proper. The structures noticed at these places are either residential complexes or religious establishments. We shall first discuss the residential structures.

The principal sites yielding Kuṣāṇa structures in the north-western India are Puṣkalāvatī and Taxila. Puṣkalāvatī was founded by the early Bactrian Greeks, most probably Menander, in the 2nd century B.C. This city flourished till the reign of Vāṣudeva, the last great Kuṣāṇa king. This becomes clear from the coins of the Vāṣudeva discovered on the top stratum of the site. The city was probably re-built by Wema Kadphises, but the habitation waned in the time of Kaniṣka. Finally, during or after the reign of Vāṣudeva, the site came to be deserted and the population shifted to the Rajar mound. The stratigraphy of the site reveals that there was no break in the occupation of the city. Similarly, though the house plans varied considerably the general lay out of the city was not altered. 88

The excavations of the site exposed the remains of three streets, running parallel to each other, and crossing at right angles, which suggests that the city had regularly planned system of streets. Here in the planning of streets the influence of the Bactrian Greeks can be discerned. The street system was not disturbed and remained the same throughout the occupation of the city. Another important aspect of the structures of the Kuṣāṇa period is the lavish use of building materials from the structures of earlier periods. The lack of building stones in the immediate neighbourhood of Saikhan Dheri, compelled the Kuṣāṇa settlers to dig out the foundations of earlier walls, take out stone and fill the gaps with mud-bricks. This method proved easier and cheaper. Therefore, structures of the Kuṣāṇa period had deep mud-brick foundations over which was laid rubble, core and the main walls were made in diaper style. 89

During the excavations of 1963-64 several structural remains of the Kuṣāṇa period were noticed. These included remains of walls, drains, refuse pits and cesspools, a rectangular bathing place and a square fire-place. The building materials included stone, mud bricks as well as burnt bricks, but brick constructions were noticed only during the last phase of the city life, i.e. the Kuṣāṇa period. Brick-paved floors were also exposed in one of the streets. 90

The most interesting structure of the Kuṣāṇa period, exposed at Puṣkalāvatī, was the *House of Nāradakha*, a Buddhist ācārya. This house survived throughout the Kuṣāṇa period though it underwent many changes and got burnt more than once. It had a central open courtyard, flanked by rooms on three sides. The fourth side was closed by a dividing wall. The main entrance of the house opened in a

88. 4P, vol. II (1965-66), pp. 23, 31.

89. *Ibid.*, p. 24. 90. *Ibid.*, pp. 26-7.

APPLIS

Town-planning and structures in the Kuṣāṇa period

street. The use of burnt bricks, wood, and lime plaster in the structure was attested during the excavations. Three stages are discernible in the use of this house. In the time of Wema Kadphises, the house served as the residence of Nārdakha. During this period the existence of a bathing place in the courtyard, connected with a stone-built drain which discharged in the street, was noticed. The period of Kaniska witnessed several additions in the house, notably a bath-room and store-room. The discovery of big storage jars, vase and a large basin in front of a stoneseat along with a number of wheat mill-stones, suggests that now the house was occupied by some householder. Finally the house was converted into a temple complex.91

In Taxila, the Kusana structures were noticed at Sirkap and Sirsukh. Compared to the Bhir Mound, the city of Sirkap, which remained under the Kuṣāṇa occupation even after the founding of Sirsukh by Wema Kadphises,9: was planned more systematically. The structures exposed here belonged mostly to the Parthian and learly Kusana periods. The structures of the Parthian period were made in the diaper masonry. Certain basic features of the structures at Sirkap may be pointed out. It appears that throughout the occupation of the city no appreciable alteration took place in the planning of streets. Although many variations were noticed in the interior planning, little change could be traced in the arrangement of the outerwalls of the houses. It may also be pointed out that the general plan of the houses consisted of open courtyard skirted by chambers on one or more sides. This planning continued until the latest occupation of the city under the Kuṣāṇa.93

The excavations at Sirkap brought to light remains of private houses as well as a royal palace. The private dwellings were mostly constructed in the rubble masonry, though of diaper masonry style are also visible. The interior and exterior parts of walls had generally a coating of mud or lime plaster. Sometimes they were coloured too. Timber was used in the construction of upper floors, roof-tops, verandahs, doors, other miscellaneous fittings and sometimes for panelling on walls. The roofs were made flat and covered with a thick mud-layer. 4 However, it is not possible to ascertain whether like the Bhir Mound⁹⁶ the common houses at Sirkap were also more than one storey high.

The principal residential structure exposed at Sirkap was the royal palace. The palace was centrally situated on the cross way of two chief streets. On the western side it had a frontage of 352 feet and from east to west a depth of about 410 feet. The older portions of the palace were built in rough rubble masonry, ascribable to

- AP, Vol. II (1965-66, pp. 28-9.
- 92. Marshall, op. cit., p. 112. See also ASI-AR, 1912-13, p. 23. Elsewhere (ASI-AR, 1927-28, p. 60), the uppermost structures are ascribed to the early Kusana period, before Kaniska. But A. Ghosh (AI, no. 4. p. 45) suggests the occupation of Sirkap till the time of Huviska, who was a successor of Kaniska.
- Ibid., pp. 118-23.
 Marshall, A Guide to Taxila, pp. 85-6.
 Idem., Taxila 1, p. 92.

Cities, crafts and commerce under the Kuṣāṇas

the beginning of the 1st century A.D. Signs of later repairs and additions were visible, particularly in women's apartments. In some of the important constructions (e.g., rooms and courts of special importance) the use of Kanjur and columns in grey sandstone, were noticed. The evidence for the use of wooden beams in constructions is suggested by the sign of chases sunk in the face of walls, noticed in many chambers of the palace. The application of lime or mud plaster with the traces of colour-wash was also attested during the excavations. 96 Possibly there were four entrances to this palace.97

The notable constructions within the palace at Sirkap included the 'Court of Private Audience', the 'Court of the Guard', the 'Court and Hall of Public Audience', royal chambers used on specific state occasions, banquet hall, bathroom, lavatory, retiring room, offices, women's apartments and a private chapel. However, no tahkhānas could be noticed in any part of the palace though such cellars were found in many of the private dwellings at Sirkap, The palace in its design and constructions compares well with the Parthian palaces at Assur, Dura, Nipur, early Sassanian palaces of Kish and ancient Assyrian palaces of Mesopotamia.98 Almost a similar palace was excavated at Toprak-kala in Khorezm, a Kuṣāṇa town site. Like the palace at Sirkap there were many halls, e.g. the 'Hall of Kings'; the 'Hall of Victors', the 'Hall of Deer', the 'Hall of Dancing Masks', the 'Hall with Circles', the 'Hall of Brown-Skinned Guardsmen', 'Harem complex' etc. 99 It seems, therefore, that the palaces had similar planning.

Some structures were also excavated at Sirsukh, the third and the last city at Taxila. However, due to limited nature of excavations conducted here, the details about planning and structures are meagre as compared to earlier city sites. The excavations near the Pindora mounds brought to light the remains of a large building consisting of two courts, one large and the other small, connected by a passage, and a number of chambers between the two. The foundations of the walls were designed in the old lime-stone rubble masonry, but the upper portions of the walls were made in the semi-ashlar masonry stye, an innovation introduced in the 2nd century A.D. and may be ascribed to the Kusanas. Traces of a pillared verandah and a strong room were also noticed here. 100

The excavations at Puşkalāvatī and Taxila, thus shed interesting light on the

planning and structures of the Kuṣāṇa period. Cities were planned in a systematic manner and the whole area of towns was interesected by a number of parallel lanes. The houses were situated facing the streets. There is no idea about the roads and pathways, but they must have existed and connected different parts of cities. The general plan of the houses consisted of open courtyards flanked by chambers on one or more sides. The walls were made of stone, mud bricks as well as burnt bricks.

Marshall, A Guide to Taxila, p. 171.
 Ibid, p. 81.
 Idem, Taxila I, pp. 172-76.

JBBRAS (New Series), vol. XXX, pp. 1-24

100. Marshall, Taxila I, p. 219.

www.vadaprativada.in

The walls were plastered with lime or mud and often coloured. Floors were rammed either with bricks or mud. The use of timber is well attested in the constructions at these places. The roofs of the houses were also possibly made of wood, were flat and covered with a thick mud coating. The strong foundation walls make us believe that they supported multi-storeyed buildings. Drains were provided to carry out rain and refuse water. However, no existence of wells has been found within any one of the cities. The citizens had, therefore, to depend for the supply of water on streams which flowed near Taxila.

Kuṣāṇa structures have also been noticed at a number of sites in Punjab, Haryana, U.P. and Bihar, but the details regarding planning are lacking on account of limted and vertical diggings. Nevertheless the remains of brick walls, brick-paved floors, drains, ring-wells give some idea about the planning and structures during the Kuṣāṇa period. It appears that constructions in this part of India were mainly in burnt bricks, stone being used sparingly as building material. Within the city, well laid out roads and streets were made and ample care was taken for the drainage system. Wells were dug to facilitate drinking water. Timber was used lavishly in the houses for the purposes of doors, beams, columns and perhaps in the constructions of upper storeys. In contrast to the north-western-India, the roofs of houses were made sloping and had clay tiles on them.

The excavations at Rāja-Karņa-Kā-Quilā at Kurūkṣetra brought to light remains of ordinary Kuṣāṇa residences, built of well-burnt bricks, measuring 14 to $14\frac{1}{2} \times 9$ to $9\frac{1}{2} \times 2\frac{1}{2}$ to 3 inches dimensions. ¹⁰¹ Later on seven structural phases, belonging to the early centuries of the Christian era were noticed here. In the upper levels of these constructions the use of baked-bricks was attested, whereas in the lower levels mud bricks were used. In one of the rooms of these houses was discovered a rectangular mud-brick pier, which possibly supported a rafter. ¹⁰²

At the Purana Quila near Delhi, which represents the ancient city site of Indraprastha, several structural remains of the Kuṣāṇa period were exposed. Whereas earlier constructions showed the evidence of kiln burnt bricks and rubble structures, 103 those belonging to the Śaka-Kuṣāṇa period were characterized by the use of baked -bricks, though the use of mud-bricks was also attested. The structural remains consisted of two rooms with signs of doorway, a brick-paved floor inside a room, 104 and a flight of steps. 105 Generally the bricks of uniform size (37×22×5 cms) were used in the structures, though bricks of larger dimensions were also used. Burnt brick structures belonging to the Kuṣāṇa period were excavated at Sanghol, 105 Nob, 107 Hastināpura, 108 Atrañjikhera, 109 Sonpur 110 and other sites

101. ASI—AR, 1922-23, p. 88. 102. IAR, 1970-71, p. 31. 103. Ibid. 1954-55, p. 14; 1969-70, p. 4. 104. Ibid., 1970-71, p. 19. 105. Ibid., 1970-71, p. 31. 106. Ibid., 1968-69, p. 25. 107. Ibid., 1968-66, p. 38; 1971-72, p. 42. 108. AI, nos. 10-11, pp. 8-27. 109. IAR, 1960-61, p. 85; 1962-63, p. 36; 1969-70, p. 43. 110. B.P. Sinha and B.S. Verma, op. cit., p. 11.



also, but details regarding planning and structures are lacking at these sites. The excavations of other Kusana urban sites, however, provide more information about planning and structures. In and around Mathura, the eastern capital of the Kuṣāṇas, excavations were made at a number of sites like Kaṭrā mound, Jail mound, Kankali tila, Chaubara mound, Jamalpur, Mat and Sonkh. Nearly eight decades of excavations at these sites have brought to light many structural remains of the Kuṣāṇa period but they mostly belong to Jaina, Buddhist and Brahmanical establishments. Secular remains are almost non-existent at Mathura. However, Stuart Piggot suggests the existence of a record office belonging to the Kuṣāṇas at Mathura.111 Of other secular structures, mention may be made of remains of seven houses, built around an open area at Sonkh. These houses were exposed in level 16 which represents the Kuṣāṇa phase,112 but the details of these houses are

Kuṣāṇa structures are more promising at Kauśāmbī than at Mathura. The excavations here brought to light residential complexes, including a palace, roads, lanes, by-lanes, drains, tanks, etc., which throw ample light on the internal planning of this city during the Kusana period. The most interesting structures exposed here is a massive stone fortress, covering an area of 320×150 metres. The fortress is barrel-shaped in plan. Four main stages are noticed in the architecture of this palace. The last stage of the palace represents the Kusana phase (c. A.D. 100-200). The architecture during this period was of hybrid character, showing the indiscriminate use of bricks and stones.

Moreover, new architectural features, hitherto unnoticed in the Ganges valley are noticed for the first time during the Kusana phase. These include the construction of Sikhara-like domes and semi-elliptical barrel-vaults and segmental and four-centred pointed arches, the use of thick mortar and heavy coatings of plaster for bonding and geometrical contour perfection. The palace at Kauśāmbī consisted of three blocks—eastern, western and central—connected by galleries. In these blocks sets of rooms with domical

surmounting structures, semi-elliptical vaults, verandahs, passages connecting the rooms with verandahs, galleries, door jambs of stone, basements, four-centred pointed and segmental arches, were noticed. The segmental and elliptical arches in the palace complex at Kauśāmbī compare well with the arches in the structures at Toparak-Kala and Dzhanbas-Kala in Khorezm. 114

Besides, the palace complex remains of residential houses built of bricks were also excavated at Kauśāmbī. Six such residential complexes were unearthed. Though marked by individual features, the general plan of the houses remained the same. The houses generally consisted of two apartments-inner and the outer-to be used by men and womenfolk respectively. The femal apartments

111. S. Piggot, op. cit., p. 46.112. IAR, 1969-70, p. 42.113. CAKP, II, pp. 327-35.

Town-planning and structures in the Kusana period

were more spacious than those of the men. Occasionally outer apartments had verandahs in front of rooms. 116 All the six houses excavated had been constructed in earlier periods, but alterations and additions were made during sub-periods V-VI (A.D. 25-175), which represent the Kuṣāṇa phase at Kauśāmbī. 116 These houses had courtyards, passages, verandahs, bathrooms and a tank. Remains of walls, forming parts of rooms, brick-paved floors and drains were also noticed in these houses.117

Certain basic features of the residential structures of the Kuṣāṇa period at Kauśāmbī may be pointed out. The bricks were joined with the help of mud. The use of lime was made in special constructions like the tanks. However, the houses were whitewashed with lime, evidence for the use of timber is suggested by a number of post-holes and socketes for door-jambs. The floors of the houses were generally tiled with bricks, but the use of brick columns was rare. The discovery of large number of tiles suggests that the roof-tops were covered with tiles. The tiles were provided with holes and grooved channels so as to fix them in wooden or bamboo frames. The excavations, however, do not suggest whether the houses were single or multistoreyed; though from the discovery of two stair cases, it appears that houses were possibly of more than one storey. The main doors of the houses give the impression of being fairly wide, varying from 3 feet 9 inches to 4 feet 9 inches. The out doors of the rooms were probably built of mono-leaves. In an exceptional case, however, for one door-jamb two holes, near each other, were found. Perhaps the doors were fitted in wooden frames. The houses were generally situated by the side of roads and lanes. 118

The excavations also throw light on the planning of roads, lanes and drainage system. A central road passed through the city and it was connected with other thoroughfares. Almost every house had access to this road either directly or through some lanes and by-lanes. This road was originally built in phase I of the city but was remodelled during various phases of its occupation. It was rebuilt systematically by the Kusanas. During this period its width and depth were 15 feet and 1 foot respectively. Besides, a number of lanes and by-lanes were also discovered. One of the lanes were nearly 200 feet long and was connected with the mainroad. One of the by-lanes had even a pavement of concrete, composed of kankar and surkhi. For drainage purpose ring-walls, scakage jars, terracotta drains as well as open drains built of brick were used. But from the Kuṣāṇa period onwards, ring-wells were replaced by brick-built drains. Generally the drains were open, but one specimen of covered drain was also noticed. Three septic tanks, which could be periodically cleared, were also discovered. The jars discovered in lanes might have been used for storing water to be used to extinguish fire. 119 It may be pointed out here that

115. MASI, 74, pp. 29-30.

116. *Ibid.*, p. 21. 117. *Ibid.*, pp. 30-45. 118. *Ibid.*, pp. 29-30.

119. Ibid., pp. 24-3 4

Cities, crafts and commerce under the Kuṣāṇas

Kautilya also in his Arthaśāstra (BK. II. 146) suggests that 'vessels filled with water shall be kept in thousands in a row without confusion, not only in big streets and places where four roads meet, but also in front of the royal buildings (rājaparigraheshu)". See, R. Shama Sastry (tr.), Kautila's Arthaśāstra, Mysore, 1967 (eighth edition), p. 165.

Structural remains of the Kuṣāṇa period were also noticed at Rājghāṭ. These included eight blocks of brick-built buildings, separated by lanes and alleys. 120 During another excavations a well-paved brick platform and well were excavated, belonging to Period III (beginning of the Christian era to A.D. 300), which represents the most prosperous building period at the site. 121 Remains of three rooms of baked bricks, a brick built floor and drain were exposed at Mason. These belonged to Period III (A.D. 190-200). Remains of a common passage, partial remains of a house consisting of four rooms, floors set with bricks and a road were also discovered here, belonging to the Kuṣāṇa period. 122 A large residential complex belonging to periods III-IV (100.B.C.-A.D. 250), covering the Kuṣāṇa phase, was discovered at Chirand. In one of the blocks of this house two small inter-connected rooms, with a drain running through their floors into a square cistern outside the main building were noticed. These rooms might have served as bathrooms or privies. 123

At Vaiśāiī the excavations within Rājā Viśāla Kā Garh brought to light structures belonging to Śunga, Kuṣāṇa and Gupta periods. The Kuṣāṇa period exposed extensive brick-buildings along with sprinklers and deep bowl type of pottery. Period III (c. A.D. 100-300) may be taken to represent the Kuṣāṇa layer. The structural remains at Vaisali include fragments of walls, brick concrete foundations, concrete floors, parts of rooms of various dimensions, military barracks, roads, streets etc.

The excavations at Vaisali revealed that the general planning of structures noticed in earlier periods, was not altered during Period III. However, in contrast to the structures of Period II (c. 300-15) h.c.), which showed the use of square bricks in the structures, those belonging to the succeeding phase were marked by the use of brick-bats. But in spite of being made of brick-bats, the structures during phase III were more thick and substantial and had broad foundations of rammed bricks, 5-6 inches thick.124 During a subsequent excavation (1958-62), however, use of substantive bricks in the buildings of Period III (200 B.C. - A.D. 300)125 were also discovered. The buildings of this phase were massive and hardly exhibited the use of broken or reused bricks. Thus a wall running to a length of 77 feet and a drain as long as 41 feet were traced. 129

ABIHI, III (1940), p. ×liii.

IAR, 1964-65, p. 45. See also, ibid., 1957-58, p. 50; 1960-61, p. 37.

Ibid., 1964-65, p. 43; 1965-66, p. 52; 1967-68, p. 47; 1970-71, p. 76.

Ibid., 1964-65, p. 7.

Krishna Deva and Vijayakant Mishra, op. cit., p. 13.

B. P. Sinha and S. R. Roy, op. cit., pp. 7-8.



Town-planning and structures in the Kuṣāṇa period

. 87.

Some substantial structures of the Kuṣāṇa period were excavated at Vaiśālī. The buildings numbered as 2, 2A, 2B, 2D, 2E, 2F and 2J, all belonged to the Kuṣāṇa period. In these houses traces of rooms, corridors and drains were found. In all these buildings evidence of the use of broken as well as substantial bricks was noticed. In one of the buildings bricks of two sizes, $16 \times 10\frac{1}{2} \times 3$ inches and $15 \times 10 \times \frac{1}{2}$ inches were utilized. However, the houses were devoid of windows. Even signs of doors were not detected, except in two cases. Excavations do not suggest the use of lime, though mortar was used as a building material. The excavations also do not throw any light on the roofing material, nor on the heights of the buildings.

Impressive Kuṣāṇa structures were discovered at Pataliputra also. The upper layers of Period II (c. 150 B.C.—A.D. 100) and lower and middle layers of Period III (A.D. 100-300) may be taken to represent the Kuṣāṇa layers at Pataliputra. From these layers were excavated large brick-built walls, some of them being as long as 79 and 104 feet. Such large walls suggest that they formed parts of fairly massive houses. The excavations also brought to light several concrete floors and a drain which measured 34 feet long and 8 inches deep. The drain was covered and arrangement for its regular cleaning was provided by putting a covering brick breadthwise. This drain was built of large and thick bricks; it emerged either from a bathroom or a kitchen and discharged itself in a huge pit. Excavations have also revealed traces of verandahs and brick columns, which possibly served as pedestals in which wooden pillars were inserted to support the roofs of verandahs or halls. The houses were probably single storeyed and were roofed with clay tiles. The excavated remains of Kuṣāṇa structures from many urban sites in

The excavated remains of Kuṣāṇa structures from many urban sites in north-western and northern India, thus, confirm more or less what the literary texts speak about town-planning and constructions. The planning in these two regions did not differ fundamentally from each other. Greatest stress was put on the defence of cities, either by natural or artificial fortifications. Inside cities, roads, streets, lanes and by-laues were made for wheeled traffic and pedestrians. The houses had access to these thoroughfares. One-storeyed to multistoreyed houses were constructed. These were often whitewashed, coloured, and decorated in various fashions. The internal arrangement of the houses suggests that different apartments for the use of men and women folk were made. The houses were provided with sleeping chambers, kitchens and boths. Drains were made to carry out refuge and rain water.

However, some distinctive features of the two regions may be pointed out. Whereas in north-western India stone was used lavishly along with bricks, in

127. B.P. Sinha and R.R. Roy, op. cit., pp. 29-31.

127. B.P. Sinna and R.R. Roy, op. cir., pp. 29-31.
128. A. S. Altekar and V. K. Mishra, op. cir., pp. 45-58. Some structures of the Kuṣāṇa period were exposed at Champā also during recent excavations conducted by the Department of Ancient Indian History and Archaeology, Patna University. Remains of two rooms, measuring 1.50m x00.90m and 1.31 x 1.40m. respectively were discovered here. The floor of these rooms had brick soling. A brick well was also found in one of the rooms, the diameter of the well being 1.20 meter. See, B.P. Sinha, op. cir., p. 103.



88

.. Gities, crafts and commerce under the Kuşanas

northern India the scarcity of stone led to the extensive use of brick as building material. Bricks of various dimensions were used in the constructions of northern India. Thus the use of large-sized bricks seems to be a general feature of the Kuṣāṇa structures in northern India. Lee Another difference is seen in the use of roofing materials and the construction of roofs. Whereas in north-western India roofs were made flat and covered with clay, the use of tiles in northern India seems to be common. Again, whereas in the north-western India architecture bears Indian as well as foreign influence in northern India it was essentially Indian in character and the architectural traditions of earlier periods were continued. An exceptional site in northern India was Kauṣāmbī where the central Asian influence is noticed in the construction of arches. The use of stone in buildings at Kauṣāmbī is also rather unusual.

IV. Religious Structures

The liberal religious policy of the Kuṣāṇa monarchs led to the establishment of many Brahmanical, Jaina and Buddhist edifices throughout the Kuṣāṇa empire. The excavations have exposed a large number of such structures in India, Afghanistan and central Asia. The largest number of religious structures are Buddhist because Buddhism was very much flourishing during the Kuṣāṇa period.

The most important religious structure discovered at Sirkap was the Apsidal Temple of the Buddhists. This temple was situated in a fairly large rectangular courtyard. The courtyard was supported by a platform, access to which from the main street could be made by two flights of steps. There were two lines of chambers by the side of these steps which might have served the dwelling purpose of the monks, residing in this temple, or as shops. The temple was built on a raised plinth in the middle of the courtyard and comprised a rectangular nave with a porch in front and a circular apse in rear. All these structures were surrounded by a pradaksina path. In the middle of the apse, possibly there was a stapa. Foundations of two square stapas, built of heavy limestone blocks, were also discovered in the courtyard of the temple. 150

Besides, a large number of Buddhist stapas and monasteries were excavated round about Taxila e.g., the Dharmarajika stapa, the Kunala stapa, the stapas and monasteries at Mohrā Morādu, Pippala, Jaulian, Bādalpur, Lālchak, Jandial and Bhāmalā. Most of these sites revealed Kuṣāṇa structures. The Dharmarajika stapa was originally built by the Mauryan emperor Aśoka, but it was subsequently improved upon. During the Kuṣāṇa period the terrace and flight of steps were reconstructed in the semi-ashlar masonry. The glass tiling noticed in one of the floors of the stapa also probably belonged to the Kuṣāṇa period. An apsidal stapa

129. Journal of the Ganganath Jha Kendriya Sanskrit Vidyapeeth XXVII, pts. 3-4 (1971), pp. 236-7. The bricks discovered from a number of Kusans sites reveral a close uniformity in the use of bricks. Thus bricks measuring 18×12×2, 18 to 17.5 ×12×2.5, 19×11×2 and 18×12×2.5 inchet were used at Ahicchatra, Kausambi, Rajghat and Kumrahar respectively.

130. Marshall, op. cit., pp. 150-54.

ALLA

Town-planning and structures in the Kuṣāṇa period

temple, similar to that of Sirkap was also noticed here; but whereas the apse at Sirkap was circular, it was octagonal at the Dharmarajika. A complex of chambers, measuring 111 feet 4 inches × 67 feet 4 inches was noticed, situated opposite the entrance to the temple. In one of these chambers was discovered was silver scroll inscription of Kaniska dated in the year 136. This inscription along with a total number of 1485 Kuṣāṇa coins discovered from the Dharmarajika which ranges in date from the time of Kadphises I to Vasudeva and even the Kidara Kuṣāṇas, strongly suggest the occupation of this stupa throughout the Kusana period.131

Other noteworthy religious structures at Taxila were the four Samgharamas, situated a little to the south-east of the Dharamarajika. Although the excavations carried out at these sites were limited, they are of interest to us because they belonged to the Kuṣāṇa period (A.D. 40-150). They were constructed in the diaper type of masonry and demonstrate the evolution of the quadrangular monastery during the early Kusana period. The Samgharamas, also furnish specimens of several other types of masonry, not noticed at other sites. 132

Religious edifices belonging to the Kuṣāṇa period were also noticed at Kalawan, Giri, Pippala and Jaulian. Of these the most interesting ones were those belonging to Girī. Here the use of Corinthian pilasters was noticed and structures included a stúpa, courts, drain, small windows, passage way with flight of steps and a refectory or a common room. 133

Of the religious structures of particular importance mention may be made of Kanişka's stüpa and vihāra at Peshawar and the Manikayālā tope built during the reign of Huvişka. Traditions ascribe the construction of the famous Buddhist stupa at Peshawar to Kaniska which has been confirmed by the discovery of a relic casket from this stupa recording the gift of Kaniska. The excavations carried out by Spooner (1908-09) and Hargreaves (1910-11), at Shāh-jī-kī-Dherī have confirmed the identification of the site with Kaniska's stūpa, the details of which are also preserved in literary sources. 184

The Shah-ii-ki-Dheri was marked by two mounds, the smaller one representing

- 131. Marshall, op. cit., pp. 237-93.
- Ibid., p. 315. Ibid., pp. 345-47.

133. Interesting accounts of the construction and appearances of this stūpa is preserved in the literary accounts of Chinese travellers, Saka Khotanese legend, a Sogdian text, some mediaeval German literature and al-Biruni's descriptions of India. Thus Fa-Hien (James Legge, The Travels of Fa-Hien, Delhi, 1971, pp. 33-4) suggests that during the course of his travels in Gandhara Fuddha had prophesied about the construction of this tope by Kaniska. According Gändhär a Fuddha had prophesied about the construction of this tope by Kaniska. According to the Chinese traveller, Kaniska built a tope and a monastery at the place where Buddha's famous alms bowl brought from Magadha was kept. The tope was the finest in the Jambudvipa, more than 400 cubits high and decorated with precious substances. Cunningham (ASIR Cunningham, II, p. 89) thinks that this monastery existed till the time of Akbar under the name of Gor-Katāri or Baniyā's House. For details regarding different traditions and descriptions of this monastery and stūpa see, K. W. Dobbins, The Stūpa and Vihāra of Kaniska I, Asiatic Society, Calcutta, 1971 and Baldev Kumar, The Early Kuṣāṇas, Sterling Publishers, 1973, pp. 88-100.



the stupa, the larger one the monastery. The stupa had a cruciform ground plan and comprised a quadrangle with projections from middle of each of the four sides. The excavations brought to light along with the stupa, the remains of the chapel, a bastion-like structure, a path and the traces of a dome. The chief architectural feature of the stupa noticed here was a number of cross-walls radiating from the centre of the stupa like spokes on a hub. 135 These two features, the cruciform ground plan and the radial walls of the stupa drum and dome have analogies to some monuments in central Asia and the stupas of Andhra. 136

The monastery at Shāh-jī-kī-Dherī revealed three levels of constructions. To the lowest level belonged two lines of pillars which formed part of a verandah with provisions for cells. Possibly the cells were built of timber. In the second level were noticed the remains of a long brick wall in the shape of a foundation or retaining wall of a platform. In the top stratum two semi-circular walls and a connecting wall were discovered. Projections towards the main stupa noticed in this level possibly indicate the entrance to the monastery.

Manikayala, 16 miles south-east of Rawalpindi, was another Kusana settlement where some monasteries seem to have existed. Fax availons at the site brought to light the remains of a vihāra with an attached stūpa, which belonged probably to the time of Kanişka. The planning of this vihāra and stūpa was similar to other religious structures noticed in the Gandhara region. 138 More or less on similar planning were constructed the Surkh Kotal temple in Bactria, 139 the stupa at Koh-i-Mori in Kham-i-Zargar in Kapise,140 the temple at Hadda161 and similar religious structures at other sites. The religious edifices of Kashmir resembled the contemporary Buddhist structures of Gandhara in planning and elevation. Buddhist stupas belonging to the Kuṣāṇa period were noticed at Uskar and Harwan. However, some difference between the building style of these monasteries is noticed. The

stūpa at Uskar was built in the chip-masonry style but that of Harwan was constructed in the diaper-pebble as well as diaper-rubble masonry. 132
Religious structures of the Kuṣāna period have been unearthed at Mathura, Śrāvastī, Kauśāmbī, Piprahwā, Rajghāt, Sārnāth, Chirand, Vaiśālī and Pāṭaliputra. These include Buddhist stūpas, vihāras, temples, devakulas and shrines for the nāga worship. But the Buddhist structures in northern India are not as stupendous as

135. K. W. Dobbins, op. cit., pp. 17-18.

- 136. Ibid., p. 41.
 137. Cunningham suggests (ASIR Cunningham, II, pp. 157-60) that Manikayala was the site of a small town, containing nearly 1500 or 2000 houses. An old tope built by king Huska or Huviska existed here. The coins of this king and those of Kaniska were found at Manikayata.

 138. ASIR Cunningham, XIV, pp. 1-6.

 139. ABIA, XVI, pp. LXXXIX-CXI.

 140. AHCO, XX, no. 4 (1968). pp. 67-8.

 141. Kuşana Culture and History, no.2 (1971), pp. 44-7.

those discovered in the Gandhara region. This was perhaps due to the fact that during this period Buddhism was in a more flourishing condition in the northwestern India under the liberal patronage of the Kuṣāṇa kings, especially Kaniska.

Mathura was the most important religious centre in northern India where Buddhist, Jaina and Hindu faiths prospered simultaneously. Here devotees of different creeds congregated and made a large number of endowments to churches. Several Kuṣāna inscriptions discovered in the vicinity of Mathura, record the dedication of tanks, gardens, wells, yūpas, Jaina and Buddhist images, railings, pillars to religious establishments. They also suggest the existence of many vihāras at Mathura, e.g., the Buddharakşita Vihāra, Chutaka Vihāra, Śrīvihāra, Suvarņakāra Vihāra, Dharmahastika Vihāra, Kāst īkiya Vihāra and the Vihāra situated at Anyor. Other religious establishments noticed in the inscriptions are the Madhura Vanaka Stupa, the naga shrine of Dadhikarna, and the devalayus of Kaniska and Huviska. 144

However, religious structures at Mathura were so devastatingly destroyed by the iconoclasts and vandals that it becomes difficult to reconstruct the architectural details of these edifices. Nevertheless, the archaeologists have succeeded in locating at least the sites of some of these monasteries. Thus, Cunningham identified the sites of the Upagupta monastery, the monastery of Huviska and the Kunda-Sukha Vihara at Katra and the Jail mounds respectively. 148 The excavations at Kankali Tila, Jamalpur, Chaubara mounds and other places have brought to light a large number of pillars and rails, brick-walls and pavements, the figure of a naked dancing girl and three statues of lions, which once adorned gateways of the Huviska Vihāra,198 a large bell capital of pillar adorned with an elephant and bearing the name of Huviska, some large pillars of a Buddhist railing, the faces of which were decorated with naked female figurines and scenes depicting domestic, religious and love scenes, architraves or coping stones, similar to those discovered at Sāūchī, Kauśāmbī, Gaya and other places 147 and nearly 50 bases of similar size and style belonging to Huviska's Vihāra. 148 These architectural remains indicate that the structure to which they belonged must have been massive and decorated in the usual fashion of Buddhist stupas and vihūras noticed elsewhere in India. However, there is no evidence to suggest any foreign influence on the Mathurā architecture. It seems that early Indian architectural traditions continued to influence the religious architecture of the Kuṣnṇa period at Mathurā.

- 143. For example an inscription engraved on a colossal seated figure of a Kuşāna king, discovered from Tokri Tila near Māş in Mathura, records the construction of a devakula, puşkarinī, garden, well, assembly hall and a gateway. See K. L. Janert (ed.) Mathurā Inscriptions Gottingen, 1961, p. 135.
- ASIR, Cunningham, I, pp. 232-41. Vogel (ASIR-AR, 1901-09, p. 160), however, takes the Jamalpur site to represent the site of the Buddhist monastery founded by Huviska.
- 146. Ibid.
- 147. Ibid., III, pp. 19-25.
- 148. Ibid., XVII. p. 108

Cities, crafts and commerce under the Kusanas

Subsequent excavations have indicated that several religious structures like a Jaina stupa, two Jaina temples, a Buddhist vihāra, and a Vaisnava temple once existed at the Kankali mound at Mathura. 149 Thus Jamalpur mound, apart from the Buddhist monastery built by Huviska, also housed a naga shrine. 150 Mat was the place where a devakula of the Kusana period was built.151 The apsidal brahmanical temple, excavated, at Sonkh proved to be a shrine of the nāga worshippers. 152 Thus remains of several religious structures of the Kuṣāṇa period have been exposed at Mathura, but unfortunately details about them are lacking.

Brick remains of the stupas, ascribable to the Kuṣāṇa period were noticed at the Kacchī and Pakkī Kuţīs and the Jeţavana area of Śrāvastī. One of the stūpas, noticed at the Pakki Kuļī, compares well with the Jaina stūpa noticed at the Kaŭkāli Tila of Mathurā. The use of drum was noticed in one of the stūpas at the Jetavana, while from the other one was discovered an inscription in the Kuṣāṇa characters. 154 Besides, remains of some monasteries were also noticed at Śrāvastī. These were square as well as oblong in plan and were provided with open courtyards, verandahs, cells and flights of steps. 155

The inscription of the nun Buddhamitra, belonging to the reign of Kaniska and discovered from the area of the *Ghoṣitarāma* monastery at Kaušāmbī, 156 suggests that this monastery was in a flourishing condition in the Kuṣāṇa period and that the devotees to the faith made endowments to the *Vihāra*. The *Vihāra* contained a massive square stūpa, chapels for monks, several smaller stūpas and a small shrine the walls measured nearly 181 feet, and the width varied from 13 feet 6 inches to 9 feet 6 inches. 157

The monastic establishment exposed at Piprahwā (Kapilavastu) consisted of 17 rooms, constructed of baked bricks. The use of lime mortar in the structures was noticed. The last but one phase of this monastery has been assigned to c. A.D. $200\text{-}300.^{168}$

The remains of a temple were excavated at Rajghat near Banaras. The remains of a circumambulatory path, apartments facing the mandara, which was supported by 12 pillars, the capation of the desired and mandara, which was supported by 12 pillars, the sanctum of the temple and a large cess pit were discovered.

150, ASI—AR, 1903-09, p. 160. 151, Ibid., 1911-12, pp. 120-21.

152. JAR, 1969-70, p. 42; 1971-72, p. 48. 153. ASI—AR, 1907-08, pp. 91-5, 109. 154. Ibid., 1910-11, pp. 14-16. 155. Ibid., pp. 7-11.

156. JAR, 1953-54, p. 9. 157. Ibid., 1954-55, p. 16. The construction of this monastery has been assigned to Bhadramagha

or his successors towards the end of the 2nd century A.D. But the discovery of an inscription belonging to the reign of Kaniska does not agree with the dating of the construction of the

monastery. 158. PIHC, 1972, p. 98

Town-planning and structures in the Kusana period

Besides, a hall with provisions for five wells, a rectangular tank, a house with a paved court also formed part of this temple. The discovery of a large number of fragments of kalasas, with relief designs of lotus, rosettes, leaves, flying geese in concentric bands, clay sealings representing Nike, Apollo, Pallas and Herakles, 159 from this house, strongly suggests it to be a temple site.

Sarnath, in the vicinity of Banaras, was one of the most celebrated places in the history of Buddhism. It was here that the Buddha made his first sermon at the 'Deer Park'. The place, therefore attracted kings, nobles, merchants and other devotees who built here stupas and vihūras in honour of the founder of Buddhism and made large and generous donations to the monastic establishments at Sarnath, which enabled it to flourish as one of the most important religious towns of northern India in the early centuries of the Christian era.

Remains of numerous religious structures have been unearthed at Sarnath. The most imposing of all such edifices was the Dhamekh Stūpa originally constructed by the Mauryan emperor Aśoka, but subsequently improved and strengthened under the Kusanas and even later on. It is a massive round tower nearly 93 feet in diameter at the base, and rising to a height of 110 feet. Stone and bricks are used in its construction, the lower part, up to a height of 43 feet, being made entirely of Chunar stones, the upper portions show the remains of brick constructions. This brick construction may be assigned to the Kuṣāṇa period. Possibly, the entire brick construction was plastered. In the lower portions of the stupa, eight projecting faces, with niches and pedestals for statues, were discovered. These niches were ornamentally decorated and had statues of the Buddha, fremains of some of which can still be seen. Apart from this stupa, some monasteries belonging to the Kuṣāṇa period were also excavated here. 161 Some monasteries of the Kuṣāṇa period were noticed at Kasia 182 and Chirand 163 also.

The stupa which the Lichchavis built at Vaisali over the relics of the Buddha after his parinirvāṇa, in the 5th century B.C., was renovated and enlarged for the last time in the 1st century A.D.¹⁶⁴ During this period the stūpa was strengthenedian order to protect it from the danger of inundation.¹⁶⁵ The Buddhist monastery exposed at Sonpur, belonging to the Kuṣāṇa period, had two small square ceils and a verandah.186

Monasteries of the Kuṣāṇa period were discovered during the course of excavations at Pataliputra. Two types of monasteries were noticed here. The usual pattern of the vihāra at Pāṭaliputra consisted of a central courtyard and rooms on

159. ABIHI, II (1940), pp. XLIII-XLIV.

160. ASIR, Cunningham, I, pp. 107-09.
161. ASI-AR, 1919-20, p. 26; 1928-29, pp. 96-7.
162. Ibid., 1905-06, pp. 61-74; AR, ASI-CC. 1905, p. 40; 1907, p. 19.
163. JAR, 1962-63, p. 6.
164. B. P. Sinha and S. R. Roy, op. cit., p. 5.

165. *Ibid.*, pp. 18-19.166. B. P. Sinha and B. S. Verma, op. cit., p. 15.



Cities, crafts and commerce under the Kusanas

three sides with verandahs. The unusual style of monastery here comprised 14 small cells and four narrow but longish halls in their front. The remains of an open verandah was traced in the front of these halls. The flights of steps were provided at six places to approach the veraudah. The monastery was laid on a brick concrete foundation. The use of lime plaster was noticed at several places. From the dimensions of the walls, cells and halls it appears that the present vihāra was a massive structure. Such monasteries have not been reported from any other site. Apart from the remains of the monastic establishments, a brick chaitya with a stupa, ascribed to the 1st three centuries of the Christian era was also discovered Like the rare monastery the brick chaitya is also unusual.157

It has also been suggested that the Kuṣānas remodelled the simple hypaethral shrine erected by Aśoka and laid the foundations of the present Mahābodhī temple at Both Gaya. An inscription of the 2nd century A.D. in Kharosthi discovered from here also suggests the foundation of this religious skyscraper in the Kusana period. The method of vaulting noticed here reveals the Sassanian influence, introduced by the Kuṣāṇas in the temple of Bodh Gaya. 168

The religious structures of the Kuṣāṇa period suggest the predominance of Buddhism during the period. This is quite in conformity with the Buddhist texts which eulogise the splendours of the sect. The catholicity of the Kuṣāṇas was largely responsible for the growth in the number of Buddhist structures under the Kuṣāṇas. However, the religious edifices, unlike secular structures, reveal very few traces of foreign architectural design. The Indian architectural tradition of the earlier period noticed at Sanchi and Bharhut was improved upon and made more massive and ornamental under the Kusanas.

On the whole, archaeological excavations of the Kuṣāṇa sites, though deficient in many ways, 169 indicate a remarkable similarity of architectural details preserved in the literary works. It is also apparent that the period of the Priod of a great building activity both in secular and religious spheres. The use of bricks, timbers, limes, plasters, tiles in the buildings, provisions for different apartments, halls, kitchens, baths, sewerages, wells, etc., suggest the high standard and sophisticated taste of the citizens in the construction of buildings. This is also an indication of their economic prosperity. Although we have no means to examine whether the structural remains indicate the houses of the gentry or the elite, it is likely that the general planning and use of building material must have remained the same in both the cases. But the houses of the aristocracy must have been more massive and ornamental than those of the common citizens,

167. A. S. Altekar and V. K. Mishra, op. eir., pp. 40-58.
168. Benjamin Rowland, The Art And Architecture of India, Penguin Books, 1970, pp. 162-63.
169. One of the major difficulties in this connection is that in the reports of the excavations, Kuşāna levels have no separate identity. They are included in a wider range of period and hence it becomes difficult to pinpoint sometimes the basic features of Kuṣāṇa structures.

27

JE FIGH COURT OF JUDICATURE AT ALLA GAS

VERSUS

PRODUCED &V

DATE OF PRODUCTION
ADMITTED IN EVIDENCE / REJECTED

EXT. NO.

BY ORDER OF THE COURT (. 57

O.S.D.

Perspectives
in Social
and Economic
History of a 1
Perspectives

R. S. Sharma



to. Ashoka K. Mistra

Perspectives in Social and Economic History of Early India

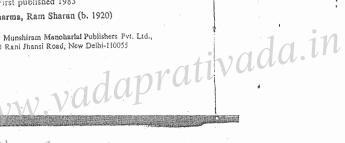
vadam Sharan Sharma





Munshirum Manoharlal Publishers Pvt. Ltd.

First published 1983 @1983, Sharma, Ram Sharan (b. 1920)





27

CHAPTER XVI

Problems of Social and Economic Processes in the Early Middle Ages

WHAT was begun on a small scale by C. V. Vaidya on the general history of early medicaval India was accomplished on a large scale in regard to the political history of northern India during the same period by H.C. Ray. But even the two monumental volumes of Ray were considered to be inadequate. By this time practically every dynasty covered by him—the Gurjara-Pratīhāras, the Rāṣṭrakūṭas, the Pālas, the Gahadavalas, the Candellas, the Kalacuris, the Cahamanas, the Paramäras, and the Caulukyas-has been made the subject of an independent monograph; some of them such as the Gurjara-Pratihāras and the Candellas have been treated in more than one monograph. Thus so far as political history is concerned, research scholars and their supervisors are frantically in search of new topics. A possibility lay in the political history of mediaeval Orissa, which possesses a larger number of inscriptions than Bengal and Bihar put together, but by now we have several publications on it. Histories of outlying parts such as Assam or Kashmir have either been published or are in the course of publication. It is therefore evident that the possibility of research on the dynastic or political history of different regions in northern India in mediaeval times has been practically exhausted. Though there is plenty of room for improvement in matters of detail in political history, the broad outline has been fixed, and we do not see much hope for any material change in it unless political history is treated as an integral part of the general history of our period.

An important problem in the general history of India is that of

An important problem in the general history of India is that of transition from the ancient to the mediaeval. Certain dates such as AD 647, 711, 750, 916, 997, and 1206 have been suggested as land-marks in political history. But since politics was the procecupation of a small section of society in early times it has to be shown whether any of the above-mentioned dates or whether any other date or point of time is equally significant in the history of land system, crafts and com-

vada.in



Problems of Social and Economic Processes in the Early Middle Ages

merce, polity, society, language, art, religion, etc. There has taken place a lot of discussion whether Harsavardhana's death in AD 647 marks the end of one and the beginning of another era in Indian history. The statement of Vincent Smith that the death of Harşavardhana set in the process of decline in Indian history has been ably refuted by a number of scholars, and especially by H.C. Ray. But for those who wish to investigate patterns of social and economic life, the real point to look for is not the presages of decline and prosperity but the nature of change in the existing way of life. If the change is of a fundamental nature, it should be regarded as heralding the advent of a new period. If it is a minor change it would not necessitate any new characterization of the period. Even the question of decline and prosperity has to be examined in relation to the process of change involved in it. We have to carefully consider how far the decline of the existing system of life shows symptoms of the rise of a new pattern of life. None of these points has been taken into account by V. Smith when he says that the death of Harsavardhana in AD 647 begins a period of decline nor by those who try to refute his theory.

On the grounds of dynastic and political history H. C. Ray suggests that AD 916 should be accepted as the line of demarcation between the two periods in the history of northern India. In his opinion: 'these root, he called the ancient and the mediance periods but it would be

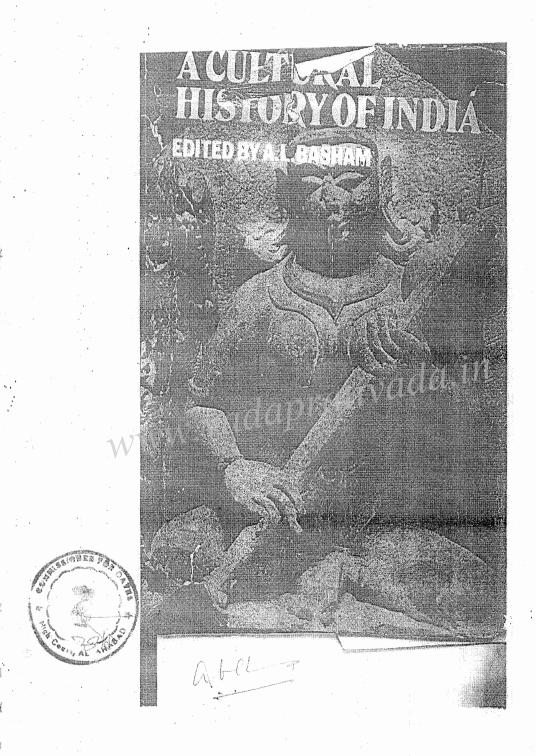
be called the ancient and the mediaeval periods; but it would be perhaps more reasonable to call them simply the Hindu period and the period of the Turks and Afghans.' A similar approach has been adopted by some other scholars. In the fifth volume of the History and Culture of the Indian People it is said at one place that ancient India came to an end in AD 997, and again, at another, that in Indian history the mediaeval factor was introduced in the thirteenth century. Both views are based on the assumption that the Muslim conquest ushered in mediaevalism in India. Does it mean that without the Muslim conquest there would have been no mediaevalism in India? Does it imply that the countries of Europe which escaped this conquest had no mediaeval period in their history? In Europe it is difficult to think of mediaevalism without feudalism, the origins and nature of which have to be examined in the case of India. In our opinion the beginnings of a feudal way of life can be sought in the age of the Guptas and Harsa, which marks a period of transition in the history



¹The Dynastic History of Northern India (Calcutta, 1931, reprinted New Delhi, 1973.), Introduction, p. xxxix.

27

20**55** Exh.81



www.vadaprativada.in

A Cultural History of India

Edited by
A. L. BASHAM

LUCKNOW BENCH, LUCKNOW
SAMONES TO Water Add I made to the
VERSUS
PEDDUCED BY
DATE OF PRODUCTION BY OF
ADMITTED I NOT ADMITTED BY THE OTHER PARTY
ADMITTED IN EVIDENCE / REJECTED
The second secon
EXT. NO
BY ORDER OF THE COURT &
BY ORDER OF THE COURT &

OXFORD UNIVERSITY PRESS
BOMBAY CALCUTTA MADRAS





Oxford University Press, Walton Street, Oxford OX2 6DP

NEW YORK TORONTO

DELHI BOMBAY CALCUTTA MADRAS KARACH!

KUALA LUMPUR SINGAPORE HONG KONG TOKYO

NAIROBI DAR ES SALAAM

MELBOURNE AUCKLAND

and associates in

BERLIN IBADAN

Oxford University Press 1975

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of Oxford University Press

First published 1975
First Indian impression 1983
Eighth impression 1992
reprinted by arrangement with the
Oxford University Press, Oxford

SBN 0 19 561520 4

www.vadaprativada.in

Printed in India by Pramodh P. Kapur at Raj Bandhu Industrial Co., New Delhi 110064 and published by S.K. Mookerjee, Oxford University Press YMCA Library Building, Jai Singh Road, New Delhi 110001



CHAPTER VI

Medieval Hindu India

by A. L. BASHAM

The Gupta Empire broke up and disappeared. By the middle of the sixth century a line of rulers with the same surname, but not connected in their official genealogy with the imperial line, ruled in Bihār and parts of Uttar Pradesh. The great emperors of the fourth and fifth centuries were soon forgotten, with the exception of Chandra Gupta II, who was remembered by his title Vikramāditya (in colloquial Hindī Rājā Bikram) and the palmy days of

whose reign passed into folk tradition.

In the second half of the sixth century a city on the Upper Gangā, before its confluence with the Jamunā, Kānyakubja (later known as Kanauj), rose to prominence as the capital of the Maukhari kings. The city of Sthānvīšvara, now Thānesar, in the watershed between the Gangā and the Indus, became the capital of a rising family of rulers descended from a certain Pushyabhūti. Gujarāt and Mālwā were in the power of the Maitraka Dynasty, founded by a general of the Guptas. In the Deccan the Chālukya Dynasty was gaining in strength, while in Tamilnādu the Dynasty of the Pallavas was also enlarging its boundaries.

This is the pattern of Indian politics until the Muslim invasion. There were generally five or six main focuses of power throughout the subcontinent, with numerous lesser kingdoms, sometimes independent, sometimes tributary to one of the greater rulers. Those corners of the subcontinent with well-defined natural frontiers, such as Kashmir, Nepāl, Assam, Orissā, and Keralā, were less involved in the constant struggles for power, and their political life, though also often marked by local conflict, was rarely much affected by the constant strife in the great plains.

The year system of government bare some resemblance to the fendal system.

constant strife in the great plains.

The usual system of government bore some resemblance to the feudal system of medieval western Europe. As the previous chapter has shown, the Mauryas established a bureaucracy, and the Guptas revived some features of Mauryan administration, though they allowed greater devolution of power. As the Guptas declined, provincial governors, whose posts were already often hereditary, took to calling themselves mahārājas, and increasingly assumed the status of kings. The typical larger kingdom of medieval times consisted of an area controlled directly from the capital city, and a number of provinces under hereditary sāmantas, a term loosely translated as 'vassal'. The more powerful sāmantas took regal titles and had subordinate chiefs who paid them homage and tribute.

These quasi-feudal conditions were encouraged by the political values of the times and given religious sanction in the epics and lawbooks. From the days of the later Vedas, when the tradition of the horse-sacrifice (asvamedha) began, warfare had been looked on as good in itself, the natural occupation of

MILES



52

the kshatriya. Aśoka's voice, raised in favour of peace, had few echoes in succeeding centuries. Yet the traditional warfare of the Hindu king was mitigated by a chivalrous and humane ethical code, which discouraged such ruthless aspects of war as the sacking of cities and the slaughter of prisoners and non-combatants. Moreover the kshatriya ethic was averse to the complete annexation of a conquered kingdom. The righteous conqueror accepted the homage of the vanquished king, received tribute, and replaced him on his throne as a vassal. If the conqueror 'violently uprooted' his enemies, as Samudra Gupta had done, it was believed that he might suffer for his ruthlessness in future lives, or even in the present one. Thus Hindu political ideology encouraged the ruler in his efforts at empire building, but did not make for stable, long-lasting imperial systems.

The political history of India between the end of the Gupta Empire and the coming of the Muslims can be traced in some detail from thousands of inscriptions which contain the genealogies and brief accounts of the reigns of kings, and in the panegyries which form the preambles to records of landgrants, mostly to religious bodies—temples, monasteries, or groups of learned brāhmans. The piecing together of history from such sources is a fascinating intellectual exercise, and the specialist takes up his task with enthusiasm; but the general reader may find the dynastic history of early medieval India dull in the extreme, and there is no need to do more than summarize it here.

A temporarily successful effort at empire building was made by Harsha or Harshavardhana (606-47), of the Pushyabhūti line of Sthānvīšvara, who gained control of Kānyakubja and made it his capital. His reign is comparatively well documented, thanks to his court poet Bāna and the Chinese pilgrim Hsūan Tsang. The former composed an account of his rise to power, The Career of Harsha (Harshacharita), in ornate poetic prose, while the latter left a lengthy account of his travels, Records of Western Countries (Hsi-yu chi), which tells us much about Harsha and the general condition of India at the time. Harsha appears to have governed his empire according to the system which was by now traditional, through vassal kings and henchmen, resembling the barons of medieval Europe, who might hold high offices at court or act as district or provincial governors, but who were also great landowners, and were virtually kings in their own domains. Harsha succeeded in maintaining their loyalty and holding his loose empire together through the strength of his personality and his until ing energy. When he died, apparently without heirs, his empire died with him.

heirs, his empire died with him.

The succeeding period is very obscure and badly documented, but it marks the culmination of a process which had begun with the invasion of the Hūnas in the last years of the Gupta Empire. The sixth and seventh centuries saw the rise of many new dynasties, small and great, in the northern part of the subcontinent. Few of these ruling families are to be found mentioned in sources from periods before the Guptas, and many of their genealogies begin with names which do not seem Sanskritic. These people appear to have been newcomers. Some of them may have been related to the Hūnas. A new people, who began to make their presence felt towards the end of the sixth century, the Gurjaras, gave their name to the present Gujarāt and founded several important ruling dynasties. Since place-names containing a similar element can

a.in

All



Medieval Hindu India

be found as far to the north-west as Pakistan and Afghanistan, it is commonly suggested that the Gurjaras entered India in the wake of the Hūnas. Their name has been linked with that of the ancient people of the south Russian steppes called Khazars, and with the Georgians (Gruz) of the Caucasus. Other obscure tribes of Central Asians may also have followed the Hūnas, and wilder peoples from outlying areas may have profited from the unsettled conditions to gain political control of important regions. In any case, new ruling houses arose in the post-Gupta period and many of their names survive to the present day as those of the Rājput clans.

Towards the end of the eighth century three of the recently arisen dynasties contended for Kānyakubja, by now the acknowledged metropolis of northern India. These were the Pālas of Bihār and Bengal, the Rāshtrakūtas of the Deccan, and the Gurjara-Pratihāras, who controlled parts of Mālwā and Rājasthān. The great city was for a time occupied by the Pālas, whose Buddhist king Dharmapāla drove up the Gangā valley and exacted tribute from many kings of the area. The Rāshtrakūta Govinda III, whose policy of raiding the north, continued by his successors, was to have many repercussions, drove Dharmapāla out, but was forced to return to his base owing to trouble at home. The vacuum was filled, very early in the ninth century, by Nāgabhata II of the Gurjara-Pratihāras.

For about a hundred years the Gurjara-Pratihāras of Kānyakubja restored a little of the glory of the earlier empires. Under their greatest kings, Mihira Bhoja (c. 836–90) and Mahendrapāla (c. 890–910), they received tribute from rulers from Gujarāt to the borders of Bengal, and Muslim travellers were much impressed by the peacefulness and prosperity of their quasi-feudal empire. But their old enemies, the fierce Rāshtrakūtas from the Deccan, were constantly worrying them, and in about 916 Kānyakubja was again temporarily occupied by Indra III of the Rāshtrakūtas, whose lightning raids provided a foretaste of the similar attacks of the Marāthās 800 years later.

Indra III soon returned to the south; but his effects were longer-lasting than those of previous Rāshtrakūta raiders. Though the Pratihāras returned to their capital, they were humiliated and weakened, and their vassals ceased to respect them. Within a generation or two the greater vassals had thrown aside their allegiance, and were fighting with their former masters and among themselves. It was in these circumstances that Mahmūd of Ghaznī, in the early years of the eleventh century, carried out his seventeen raids on India; but though the Turkish raiders ransacked and destroyed palaces and temples, and returned to their headquarters in Afghanistan with immense caravans of riches and slaves, India resumed her traditional political ways as if nothing had happened.

niches and slaves, India resumed ner traditional pointeal ways as it hosting had happened.

The Turks overwhelmed the Śāhī kingdom, which had controlled a large area of the north-west, from Kābul to Lāhore. The rulers of this realm had also been Turks, but Turks who had adopted Hindu traditions, and who offered no serious threat to their neighbours to the east. The Ghaznavids also conquered the Muslim kingdoms of Sind, occupied by the Arabs early in the eighth century, whose chiefs had long ceased to trouble the Hindu kingdoms on their frontiers. Thus the Hindu states of the Gangetic basin and Rājasthān now had on their borders a young aggressive kingdom with new methods of



warfare and with a religious ideology which might be expected to encourage

The most remarkable feature of the situation was that, as far as surviving records show, nobody whatever in Hindu India recognized the menace of the Turks. The Ghaznavids made a few further raids, but these were far less impressive than those of Mahmud. The Turks were soon torn by internal strife and, though they continued to hold the Panjab, it must have seemed to the Hindu politicians of the time that, like the Arabs before them, they would be contained indefinitely. Having no real historical tradition, the Indian memory of earlier conquerors coming from the north-west-Greeks, Śakas, Kushānas, and Hunas-was so vague that it was quite ineffectual as a warning to the

rulers of the time.

In the involved situation arising from Mahmūd's raids, five larger kingdoms shared most of northern India between them, the Chāhamānas (Chauhāns) of Rājasthān, the Gāhadavālas (Gāhrwāls) of Kānyakubja (Kanauj) and Vārānasī (Banāras), the Chaulukyas or Solānkis of Gujarāt, the Paramāras Parmars) of Mālwā, and the Chandellas (Chandels) of Bundelkhand, to the south of the Gangā. These dynasties bore names which are among the best-known of the thirty-six Rājput clans. Their kings had already acquired something of the traditional Rājput character—gallant, extremely sensitive to points of honour, glorifying war, but war of a gentlemanly kind, intensely devoted to tradition, and quite incapable of serious co-operation one with another The Pālas who received Riber and Paragal had have guite acceptable. other. The Palas, who governed Bihar and Bengal, had been quite untouched by Mahmūd's invasions. Early in the twelfth century they were replaced by the Sena Dynasty, which reversed the Palas' traditional support of Buddhism and encouraged Hindu orthodoxy. They seem to have played little or no part in the politics of the western part of India, where the five major kingdoms and numerous lesser tributary realms fought honourably among the themselves, basing their strategy and tactics on principles inherited from

In 1173 Ghaznī was captured by Ghiyās-ud-dīn, whose headquarters were Ghūr in Afghanistan. From his new capital Ghiyas ed-dīn turned his attention to India. His brother, Muhammad bin Sam, occupied the Panjāb and deposed the last ruler of the line of Mahmūd. Then in 1191 Muhammad bin Sam posed the last ruler of the first wanted. Hen in 111 Muhammad oils sate attacked Prithvīrāja, king of the Chāhamānas, the Hindu ruler on his eastern frontier. Prithvīrāja, fighting on his own ground with a larger army, defeated Muhammad at Tarāin, and he retreated. In the following year, 1192, Muhammad came again with stronger forces, and on the same field of Tarāin Prithvīrāja lost the day, and the Gangā valley was open to the invaders. Before the century was over Turkish control was established along the whole length of the screed viver.

of the sacred river.

It is easy to suggest reasons why the Hindus were unable to resist the Turks, and many such suggestions have been put forward. In dealing with the duestion it must be remembered that the invasion of the Turks was only one of numerous attacks through the north-western passes which took place in historical times. The Āryans, by a process not fully known to us, gained control of the Panjab from the decadent Harappans, The Achaemenians of Iran occupied part at least of the Indus valley; Alexander's troops reached the Beas,

Medieval Hindu India

55

but were compelled to retreat; in the second century B.C. the Greeks from Bactria occupied the Panjäb; they were followed in the next century by the Sakas or Scythians; in the first century A.D. came the Kushānas, and in the fifth the Hūnas. Mahmūd's raids in the early eleventh century were precursors of the even stronger Turkish attacks of Muhammad bin Sām, which led to the protracted domination of most of India by Muslim rulers.

of the even stronger Turkish attacks of Muhammad bin Sām, which led to the protracted domination of most of India by Muslim rulers.

These were not by any means the last attacks from the north-west, however. Soon after the Turkish occupation, Mongol hordes swept into India and occupied much of the territory west of the Indus. In 1398 Timur, the great Mongol conqueror, sacked Delhi and raged through western India, causing tremendous carnage and destruction. In 1526 Bābur the Mughal defeated the Afghan rulers of Delhi and occupied the country. In 1555 his son, Humāyūn, reconquered it from his base in Afghanistan. During the eighteenth century Persians and Afghans raided India in turn, both sacking Delhi before returning to their homelands.

If we examine all these conquests together it becomes clear that many frequently heard explanations of the failure of the defenders of India to resist invasion are facile generalizations, based on too few instances. Indian Muslims were hardly more successful at defending themselves against invasion than Hindus, and the weakness of Indian armies in these circumstances cannot therefore be due to the fact that the pacific Hindu is essentially a less competent soldier than the Muslim. If the hillmen of Afghanistan and Iran and the nomads of Central Asia were tougher and stronger than the inhabitants of the sub-tropical riverine plains of northern India, in all the battles the hillmen were greatly outnumbered by the plainsmen and the latter should have made up in numbers for what they lacked in individual stamina. Moreover there is no evidence to show that the Hindu troops were essentially less courageous than the Muslims, though the former were perhaps more prone to take to flight when their leader was killed.

Some modern Indian historians are inclined to blame the caste system for the Hindu débâcle, which, they suggest, was brought about by the fact that most Hindus were non-combatants, who felt no real sense of national patriotism but only loyalty to their caste brotherhoods. But Hindu armies never consisted only of kshatriyas, and all classes, including brahmans, could take part in war. Moreover to deplore the fact that the Hindus did not adopt a scorched-earth policy against their attackers is tantamount to regretting that they did not share the nationalist values of the nineteenth and twentieth centuries. The same is probably true of nearly every people of the period which we are considering.

In all the invasions which we have listed there seems to be at least one

In all the invasions which we have listed there seems to be at least one common factor. The Iudian armies were less mobile and more cumbrous, archaic in their equipment and outmoded in their strategy, when compared with those of their attackers. The invaders generally had better horses and better-trained cavalry. They were not burdened by enormous bodies of campfollowers and supernumeraries, nor did they make use of the fighting elephant, the courage of which in the face of the enemy was unpredictable, but which Indian commanders, whether Hindu or Muslim, seem to have found fatally fascinating. Often the invaders had new weapons which added greatly

in

William

to their effectiveness. The Aryans had the horse-drawn chariot, the Achaeto their effectiveness. The Aryans had the horse-drawn chariot, the Achaemenians siege engines, Alexander ballistae. The Central Asian nomads were equipped with small composite bows, carried by mounted archers, who could hit their mark while they were in full gallop. Babur made effective use of a small park of field guns. In fact one of the main reasons for the repeated ineptitude of Indian armies in the defence of the natural frontiers of India was their outdated and ineffective military technique.

Another important factor in the weak defence of India was the failure of her rulers to recognize the very existence of the threat from the porthayest. Where

rulers to recognize the very existence of the threat from the north-west. Where this threat was recognized, the defence was more successful. The three great empires of the Mauryas, the Guptas, and the Mughals were able to maintain their frontiers because they were united. Even the Hūnas, who invaded India towards the end of the period of the Gupta Empire, were expelled in the end, though the empire disintegrated in the process. The great Mughals were well aware of the potential danger from the north-west and tried to maintain their hold on Kābul and Kandahār, beyond the natural frontiers of India, in order to keep out invaders. Only when their empire was already disintegrating after the death of Aurangzeb did the Iranians and Afghans mount their great raids into Mughal territory. The early Turkish sultans managed to hold off the Mongols because, though their henchmen were far from united and not always loyal to their leaders, they were well aware of the common danger and took what steps they could to ward it off.

The Hindu kings at the time of the Turkish invasions were hopelessly divided. We have seen that, when Mahmūd of Ghazrid defeated the Sāhis of the courth wast and occurred the Panish no Hindu kings seems to have been proposed.

north-west and occupied the Panjāb, no Hindu king seems to have been aware of the danger to the rest of India. When, nearly 200 years later, Muhammad bin Sam threatened a further attack, the main kingdoms of northern India were in a state of constant friction, frequently erupting into warfare, but warfare of the inconclusive type traditional to Hinduism, which never pushed a victory home and thus inhibited both the building up of stable empires and the establishment of firm alliances. If Prithvirāja had some help from his neighbours to the east, as certain Muslim accounts assert, it was half-hearted and ineffectual. The same factors assisted the establishment of the power of the East India Company in the eighteenth conjury, for as soon as the Company began to take a part in Indian politics it learnt to profit from the dissensions of the Indian powers, playing one off against another by a combination

of bribes, promises, and threats.

Thus the Turkish conquest of most of India, like other conquests both earlier and later, must chiefly be ascribed to the Indian political system and to the intense conservatism of the rulers of India, especially in military matters. These factors were cancelled out in the internal warfare of the subcontinent, when foreign invasion was not involved, for in any such conflict both sides were equally affected by them. When an army of vigorous marauders appeared on the north-west frontier, though outnumbered, it stood a very good chance of overrunning the plains, for the rulers of India were generally at loggerheads one with another, and their military methods were technically outdated in comparison with those of the attackers.

Medieval Hindu India

The period from A.D. 550 to 1200 saw the rapid development of Aryanized culture in the peninsula. Two main focuses of power emerged, one in the Deccan and the other in the Tamil plain, and their rulers contended constantly and the other in the Tamii plain, and their rulers contended constantly and indecisively for mastery for more than 600 years. The events of this region throw an interesting light on the workings of the Hindu political system. For instance in the Deccan the Chālukya Dynasty held power from the middle of the sixth to the middle of the eighth century. A sudden revolt by an important vassal, Dantidurga of the line of the Rāshtrakūtas, brought about the overthrow of the Chālukyas. They were not completely eradicated, however, but were allowed to continue as the Rāshtrakūtas' vassals, Thus the Chālukyas persisted for 200 years, until in the tenth century the Rāshtrakūtas grew weak. Then the Chalukyas seized their chance and regained supremacy, only for their empire to be partitioned among three of their own vassals after a further 200 years.

The first great dynasty to contol the Tamil plain was that of the Pallavas, whose rulers introduced many features of northern civilization into the south, Between the Pallavas and the Chālukyas were several minor kingdoms, usually tributary to one of the greater powers, but always ready to become independent whenever they found an opportunity. Among these the Kadambas are worth mentioning because of their origin. The line was founded in the fourth century by a young brahman, Mayūraśarman, who gave up his studies and became leader of a troop of bandits, and levied protection money from villages in the hilly western part of the Pallava kingdom. In the end the Pallava king recognized Mayūraśarman as a vassal; he established his capital at Vanavāsī in Mysore and his descendants were classed as kehatriyas though they rein Mysore and his descendants were classed as kshatriyas, though they remembered their brāhman ancestry with pride.

membered their brāhman ancestry with pride.

In the ninth century the Pallavas gave way to the Cholas, who claimed descent from the early Tamil kings of the same surname who had disappeared from history over 500 years earlier. The Cholas are noteworthy for their patronage of art and architecture—splendid temples with majestic towers and fine sculpture, especially in bronze, were produced during their rule. To some extent they revived the tradition of bureaucracy, and developed a more centralized form of government than that of most other Indian kingdoms, finding a place in the system for village councils, usually chosen by lot, the records of whose deliberations are still to be seen engraved on the walls of village temples in various parts of Tamilnādu.

The Cholas are also noteworthy as the one dynasty of India which, if only

village temples in various parts of Tamilnādu.

The Cholas are also noteworthy as the one dynasty of India which, if only for a while, adopted a maritime policy, expanding their power by sea. Under the great Chola emperors Rājarā a I (985-1014) and Rājendra I (1012-44), first Ceylon was conquered and then the whole eastern seaboard of India as far as the Gangā. Finally, under Rājendra, a great naval expedition sailed across the Bay of Bengal and occupied strategic points in Sumatra, Malaya, and Burma. This Chola maritime empire, the only certain instance of Indian overseas expansion by force of arms, was not an enduring one. Later Chola rulers became once more involved in the endemic wars with the Chālukyas and lost interest in their overseas possessions. Within fifty years of the exand lost interest in their overseas possessions. Within fifty years of the expedition all the Chola troops had been withdrawn to the mainland. Later the Cholas weakened, and were replaced as the dominant power in Tamilnädu by



the Pandyas, whose capital was the sacred city of Madurai, in the extreme south.

The whole of the peninsula was shaken to its foundations by the invasions of the troops of Sultan 'Alā'u'd-Din Khalji of Delhi (1296–1316), led by his general Malik Kāfur. As a result the Deccan came under Muslim domination for 400 years, but the south remained under Hindu control, after a brief interlude when a short-lived Muslim sultanate ruled from Madurai. The hegemony of the Dravidian south fell to the Empire of Vijayanagara, founded in 1336 and surviving until 1565, when its forces were defeated by a coalition of Deccan sultans. This was the last of the great empires on the old Hindu model, and by the time of its fall the Portuguese were already controlling the seas around India.

around India.

The long period whose history we have outlined above is sometimes thought of as one of decline, when compared with the stable and urbane days of the Guptas. This judgement is true in some particulars. The literature of the period, though it includes many important works, has nothing as near perfection as the main works of Kālidāsa. There is much excellent sculpture from this period, but nothing as fine as the best Gupta productions. Yet in architecture there was an immense advance over Gupta times, and, only a century or two before the Muslims occupied northern India, there arose such splendid temples as those at Khajurāho, Bhubaneswar, Kānchīpuram, and Thanjavūr, among many others.

In the religious life of India, after the Gupta period, the greatest vitality

In the religious life of India, after the Gupta period, the greatest vitality seems to have been found in the peninsula. Here certain south Indian brāhmans developed Hindu philosophy and theology as never before, and, basing their work on the *Upanishads*, the *Bhagavad Gitā*, and the *Brahma Sūtras*, produced commentaries of great length and subtlety, to defend their own systematic interpretations of the texts. Chief of these was Śankarāchārya, a Keralan brāhman of the ninth century, who has with some justification been called the St. Thomas Aquinas of Hinduism. Śankarāchārya was only one of many teachers nearly as great as he, such as Rāmānuja (died 1137) and Madhvá (?1197-1276), who founded sub-sects of the Vedānta philosophical school.

Perhaps even more important was the growth of simple popular devotionalism (bhaktı), which began among the Tamils near the beginning of this period with the production of the beautiful Tamil hymns of the Nāyanārs and Ālvārs. Other products of the same movement were the Sanskrit Bhāgavata Purāna, which, composed in the Tamil country, soon spread all over India and was later translated into the everyday languages, to diffuse the cult of Krishna as the divine lover. Before the Muslim conquest of the Deccan this movement had begun to spread northwards, and left its traces in the earliest important Marāthi literature, such as the Ināneśvar. of Ināneśvar.

Maräthi literature, such as the *Jnāneśvar* of Jnāneśvar.

Meanwhile Buddhism steadily lost ground, though it was still very much alive in Bengal and Bihār when the Muslims occupied these regions. Both Buddhism and Hinduism had become affected by what is generally known as Tantricism or Tantrism, emphasizing the worship of goddesses, especially the Mother Goddess, the spouse of Siva, known by many names. With this came sexual mysticism, and the standard alive and the sexual act, which was

.

Medieval Hindu India

performed ritually by circles of initiates. Other socio-religious practices, looked on as reprehensible by most modern Hindus, became more common in this period. Among these were the burning of widows on their husbands' funeral pyres, wrongly called satī (suttee), child marriage, animal sacrifice, female infanticide, and the religious prostitution of the devadāsī. One feels that there was a definite lowering in the value of human life in comparison with the days of the Guptas, when, according to Chinese accounts, even the death nearlity was not inflicted.

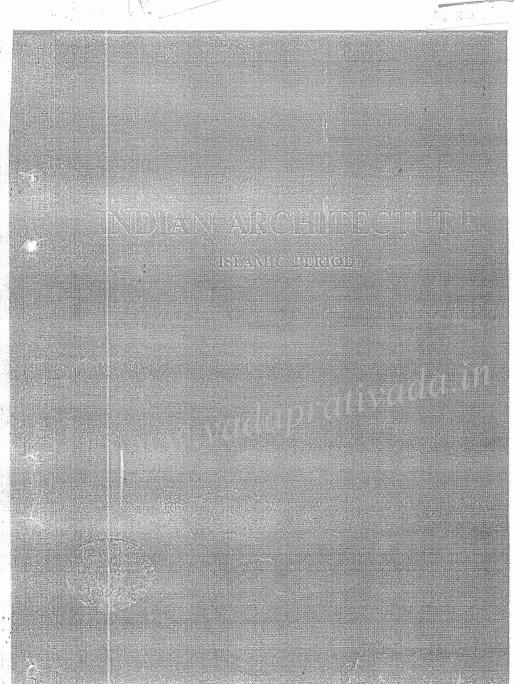
death penalty was not inflicted.

When the Turkish horsemen swept through the Gangā plain, Hindu culture was tending to look inwards and backwards—inwards to the private life of the spirit and backwards to the hallowed norms of the distant past. In many respects the legacy of this period to later times was a negative one. Yet, in the spiring temples built during this period all over India, the age endowed posterity with monuments of enduring splendour and beauty. The parallel with the medieval period in western Christendom is a close one. Here too there was in some respects a cultural decline, in comparison with the days of the great empire destroyed by the barbarians. But in this time new forms of religious literature and art appeared, as well as glorious monuments to faith such as the older empire could never have built.

www.vadaprativada.in



2067 Exh-82



www.vadaprativada.in

HISTORY DEPTT

INDIAN ARCHITECTURE (ISLAMIC PERIOD)

	· Sin received	COURT OF JUE	CATURE OF A STORY	AT ALLAM)	V16, 1
	8.7	control parti	S	F 37	
		34	004422 S	Kithnift	to Transministry
	W. 4	VERS	ús .	;	
	and the second district of the second	ji Isalahanian mananan mananan mananan m		300 00	_Anten : [8]
		Augustines of the second of th		- Charles of the second	<u> </u>
	DATE OF PRODU	CTION!			
	admitted / not	ADMITTED BY IT	E OTHER P	A A .	enterviewanger .
· · · · · · · · · · · · · · · · · · ·	CONTRACTOR CONTRACTOR AND ASSESSMENT				-m-malagija
	admitted in ev	IDENCE / REJECT	ED minimum		E
	and the related of the Australian and Australian an		WHEEL COMMENSATION OF THE PERSON NAMED IN CO.	TOPE OF STREET WAS	
	EXT. NO	proving and an addition to differences many constraint	THE RESERVE AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDR		MARINE SALES
www.1			BY OR	DER OF THE	COURT (TA
		01	+11)		0.s.b. 4.3
	1	111	I, L V		
	- 1010				
1	1/1/1/10		7		100
13117V · V			' .		
1 // VV V V					
V V	•				
100					
A 0					
1. 1.	The state of the s				- L
Y	MINERAL DEPT				
		h.			
	V. Garage (1944)	Š.			
	The state of the s	5 15			1
***	- 62 A 12				
	DAMO /"	17			
	Towns and the second				- 5

HISTORY DEPTT

INDIAN ARCHITECTURE

(ISLAMIC PERIOD)

BY

PERCY BROWN M.B.E., A.R.C.A., F.R.A.S.B.

Curator, Victoria Memorial Hall, Calcutta, formerly Principal of the Government School of Art and Keeper of the Government Art Gallery, Calcutta





D. B. TARAPOREVALA SONS & CO. PVT. LTD. 210 Dr. Dadabhai Naoroji Road, Bombay 400 001

Mili

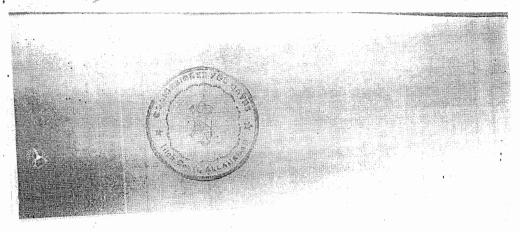
© 1956 D. B. TARAPOREVALA SONS & CO. PRIVATE LTD.

Sixth Reprint 1975

This book can be exported from India only by the publishers, D. B. Taraporevala Sons & Co. Private Ltd and this constitutes a condition of its initial sale and it subsequent sales. Infringement of this condition of sale will lead to civil and for criminal lead, satisfactory.

Printed and published by Russi J. Taraporevala for D. B. Taraporevala Sons & Co. Private. Ltd., 210 Dr. Dadabhai Naoroji Road, Bornbay 400 cort. at their Electrographic Industries Division, Apte Industrial Etate. World. Rombay 400 cust

WILL



GLOSSARY OF TERMS

Abacus, phalaka or palagai, a square or rectangular table forming the crowning member of a capital.

Acanthus, a genus of plauts, used conventionally in Greek art. Acroterium, a figure or ornament placed on the apex or at the lower angles of a pediment.

Alse, lateral divisions running at the sides of the nave. Alcove, vaulted recess in wall.

Amphitheather, oval or circular building, with seats rising above and behind each other round a central open space.

Antechamber, chamber or small hall in front of a larger hall, westibule.

Arabesque, decoration with fancitul intertwining of ornamental elements:
Arbour, a structural retreat, often of lattice-work in a gardon.
Arrade, range of arches supported on piers or columns.
Architrave, the beam or lowest division of the entablature which extends from column to column.
Archate, arched.
Arris, corner or angle; sharp edge formed by the mosting of two surfaces.
Ashlar, squared stone work in regular courses, in contradistinction to rubble work.
Ashana, furshoold.
Astrium, court open to the sky in the centre (Roman.)
Attic, the upper story of a building above the main cornice: of Athens or Attica.

Balcony, outside balustraded platform.
Baluster, balustrade, a small pillar or column supporting a handrali.

Baradari, lit. "twelve pillared," a pillared portice or pavilion, columned building.
Barbette, platform within the wall of a fort.

Barbican, an outwork intended to defend the entrance to a castle or fort.

Barge-board, projecting roof to a gable.

Barrel-vault, cylindrical form of roof or calling.

Bartican, bartiemented parapet, or overhanging corner-turret.

Baschi, dark green or grown igneous rock.

Baschielie, carving of low projection.

Bastlon, projecting part of a fortification.

Batton, projecting part of a fortification.

Batton, projecting part of a fortification.

Batton, projecting part of Gujarat and western India.

Bay, a division or compartment; between pillars, a chauki.

Bay, a division or compartment; between pillars, a chauki.

Basch, toasting, stone projection lett for the purpose of carving.

Boss, ornamental projection in form of a large knob.

Bracket, projecting ornament or support.

Butlous, shaped like a builb, nearly spherical.

Burl, tower.

Buttress, support built against a wall.

princhian order, the most ornate of the tecture.

ornice, any crowning portion or projection.

ornice, passage in a building.

ramp, metal bar for holding masonry.

renellated, furnished with battlements or loop-holes.

upola, *ringa* spherical roof.

usep, cusped, projecting point between small arcs of an archway.

Dargah, in India designation of a Mohammedan shrine or tomb of note.

Diaper, small floral pattern repeated continuously over a wall surface.

Distyle in antis, term for a facade having two columns between pilastors or antes.

Diwani-Am, Hall of Public Audience in a Muhammedan palace.

Diwani-Khas, Hall of Private Audience in a Mohammedan palace.

Dormer, window in a sloping roof.

Double Donie, composed of an inner and outer shell of masonry.

Drum, or collar, circular wall on which the dome rests.

Durbar, Indian court or levee.

Early English, first of the three divisions of Gothic architecture in England, evolved during the thirteenth century.

Eaves, chajja, lower portion of a roof projecting beyond the face of the wall.

Echinus, evolo member of the Greek Doric capital, also a somewhat similar feature in the Ionic capital.

Enceinte, enclosure.

Engralled, foliated, cusped; an arch having arch within its curves.

Entablature, upper portion of a structure supported by a colon-

Extrados, upper or outer curve in arch construction.

Filling," the repeating pattern on the largest or central space of a wall.
Flange, projecting flat rim, collar or rib.
Flange, projecting flat rim, collar or rib.
Fleche, slender spire.
Fluting, vertical channelling on the shaft of a column.
Former, rib of vaulting attached to the wall.
Former, bib of vaulting attached to the wall.
Former, while place, place of assembly, especially at Rome,
Fret, fretwork, ornamental pattern usually carved and perforated.
Frieze, upper border: middle division of entablature.

G
Gable, gable-end, triangular portion of roof.
Gallery, passage common to rooms in an upper story,
Galli, small street or lane.
Garreyle, projecting water-spout in Gothic architecture.
Garryle, small garden within cloisters.
Garth, small garden within cloisters.
Gothic, pointed arched style prevalent in Western Europe during
the 12th to the 16th centuries.
Grille, grating, latticed screen.
Grille, grating, latticed screen.
Groin, angle formed by the intersection of vaults.
Gumbad, local name (Delhi), for a dome, or domed tomb.
Gumbar, dome.



Half-timbered construction, building formed of a wooden framework with the interstices filled with brick or plaster.

Hammam, Turkish bath.

Hammer-beam roof, late Gothic form of wooden roof without a direct tie.

Headers and Stretchers, bricks bonded with their short or long faces placed alternately.

Hellenic, ancient Greek.

Hirah, camp city of the Arabs.

Hurah or stanah, tomb-chamber in a Mohammedan tomb.

Hypostyle, pillared hall.

Jali, literally "net," any lattice or perforated pattern.
Jamb, sides of the openings of doors and windows.
Jami Masjid, Congregational Mosque,
Jawab, lit. "answer," a building which repeats another for the
purposes of symmetry.
Joggle-joint, stones resembling the voussoirs of an arch but
placed usually in a straight line.

Kadal, bridge (Kashmir).

Kanjura, stepped battlement, merlon.

Kasha in Persia.

Keel, like the keel of a ship.

Keep, tower of a fort, stronghold.

Keystone, central stone of an arch.

Kiosk, chaliri, small pavilion, generally on parapet or roof.

Kois, house.

Macabre, from magbarah, a cemetry (Arabic); connected with

Macabre, from magharah, a cemetry (Arabic); connected with death.
Machicolation, parapet of fortress with openings for dropping missiles.
Madrasia, school, college.
Mahall, palace.
Minarah, call to prayer
Magharah or laikhana, mortuary chamber of a Mohammedan tomb.

Monolith, single block or stone shaped into a pillar or monument.
Mortar, mixture of lime, sand, and water for joining stones or bricks.
Mortice, hole cut to receive a projection, especially a tenon.
Mortary chamber, magbarah or faikhana, underground compartment of a Mohammedan tomb.
Mosaic, decoration formed of small cubes of stone, glass, marble or composition.

spaces. Mural, wall, wall decoration.

Naggar Khanh, Drum House, arched structure to announce arrival by beat of drum.

Naubat Khana, same as Naggar Khana.

Nave, the central or main compartment of a building.

Niche, recess in wall for the reception of a stature or ornament.

Nook-shaft, detached pillar in a doorway, opening or pier.

Obelisk, tapering, usually monlithic, shaft of stone with pyramidal apex.

Ogee, a form of moulding or arch, the curves of which resemble the cyma reversa (q.v.)

Opus sectile, a marble intarsia (inlay) of various colours.

Order, in architecture signifies a column with its base, shaft and capital, and the entablature which it supports.

Oriel, projecting window.

Oversalling, system of construction in domes or arches where one course of bricks or stones projects over the course below.

Ovlet, aperture in a fortified wall from which to discharge missiles.

Ovalo, convex moulding.

Pagoda, tall structure in several stories.

Palimpsert, an inscription or manuscript over which another lias been subs equently written.

Palledian, in the pseudo-classical style of the 16th cent.

Parel, subsequently written.

Palledian, in the pseudo-classical style of the 16th cent.

Parel, subsequently written.

Pather, level space in a garden occupied by flower-beds.

Parthenon, Greek temple at Athens, ideal of classic architecture.

Partins, prests chamber.

Patina, green film that covers materials exposed to the air.

Patina, green film that covers materials exposed to the air.

Patino, chavuta, chabutra.

Pediment, triangular termination of the roof in a classic temple.

Pendentive, triangular surface by which a dome is supported on a square compartment.

Peripteral, surrounded by a range of columns.

Peristyle, range of columns surrounding a court or temple.

"Phase of transition," structural system by which a square hall alters its shape above in order to accommodate the circular base of a dome.

Pier, supporting mass other than a column.

Pierts dura, inlaid mosaic of hard and expensive stones.

Pilaster, square pillar projecting from a wall.

Pistra, inlaid mosaic of hard and expensive stones.

Pilaster, square pillar projecting from a wall.

Pirine, lattice work.

Pinnacle, guldasta, small turret-like termination.

Plan, representation of a building showing the general distribution of its parts in horizontal section.

Platit, indeelled or moulded.

Plateresque, plateresco, over-florid ornamentation in the Spanish Renaissance style resembling intrictate silver-work.

Pinnin, (piha) lower portion, or base, of a building or column.

Polygliomanic, many-coloured.

Perch, structure in front of doorway.

Portico, space enclosed within columns.

Peterswick.

cathedral.

Rood screen, framing separating the chancel from the rest of the building.

Rocette, rose-shaped ornament.

Rose, window or wheel window, circular window with mullions converging like the spokes of a wheel.

Rotunda, building of circular ground plan, circular hall or room.

Rism, ancient Byzantine, or Eastern Roman Empire: name for the Turkish Empire.

Rustication, method of forming stonework with recessed joints.

Sahn, open courtyard of a mosque.
Sarai, caravansarai, halting place.
Schist, type of rock matamorphic, and fissile (split) in character; dark slate coloured.
Seraglio, walled palace.
Severies, infilling of a wall, arch, or dome.
Shaft, portion of a column between base and capital.
Soffit, underside of any architectural member.
Spandrel, triangular space between the curve of an arch and the square enclosing it.
Squinch arch, arches placed diagonally at the angles in the interiors of domes to connect from square to round.
Staggered, not opposite, not in line.
Stalactite, system of vaulting remotely resembling stalactite formations in a cave.
Stele, upright slab or pillar sometimes inscribed as a grave-stone.

Stellato, arranged like a star, radiating.
Stencil, pattern inscribed or painted by means of a cut plate.
Stereobate, solid platform.
Stilled arch, an arch having its springing line above the impost
to which it is connected with a vertical walling or stilt.
String-course, a horizontal moulding often under a parapet.
Strut, wood, stone, or iron set up to bear weight or pressure;
a brace.

trut, wood stone, or from set up to be a long.

a brace.

trucco, kind of plaster or cement for coating surfaces.

tylobate, the base or sub-structure on which a colonnade is
placed.

the, religious practice.

upercolumniation, one row of pilasters or pillars in a story
above another.

Tailhana, underground apartments, cool retreats from the fierce summer heat.

Temenos, sacred precincts of a temple or sanctuary.

Tempera, distemper; method of mural painting by means of a "body" such as white pigment.

Trainic, gigantic, superhuman.

Topiary, art of clipping shrubs into ornamental shapes.

Torus, convox moulding chiefly used in pillar bases.

Trabeate, use of beams in construction as distinct from arches.

Tracery, ornamental perforated pattern.

Transopt, cross or transverse compartments of a building.

Transome, horizontal divisions or cross-bars to windows.

Triforium, galery or arcade above the arches of the nave.

Truncated, cut off at top.

Truss, support for a roof, bridge, etc.

Tudor Gothic, late perpendicular style which flourished in England from the reign of Henry VII to that of Elizabeth; 10th century.

Turrets, small towers.

Tympanum, triangular space within the cornices of a pediment.

Jault, arched covering over any space.
Jestibule, ante-room.
Jéruvius, Roman architect, military engineer, and writer, in
the days of Caesar and Augustus.
Jolute, scroll or spiral.
Youssoir, wedge shaped blocks forming a true arch.

2

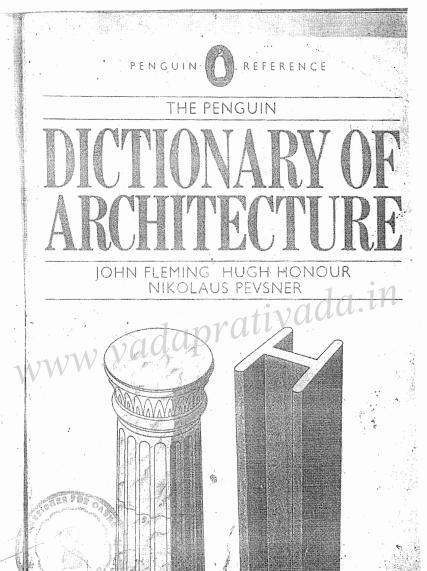
www.vadaprativada.in



27

2074

Exh. 83



THE PENGUIN DICTIONARY OF

ARCHITECTURE

JOHN FLEMING, HUGH HONOUR, NIKOLAUS PEVSNER

THIRD EDITION

DRAWINGS BY DAVID ETHERTON

LUCKNOW BENCH, LUCKNOW S

VERSUS CHARLES CONTRACTOR

DMITTEL / NOT ADMITTED BY THE CITY

AMMITTED IN EVIDENCE / REJECTED

BY ORDER OF THE COURT

PENGUIN BOOKS

www.vadaprativada.in

Penguin Books Ltd, Harmondsworth, Middlesex, England Viking Penguin Inc., 40 West 23rd Street, New York, New York 10010, U.S.A. Penguin Books Australia Ltd, Ringwood, Victoria, Australia Penguin Books Canada Limited, 2801 John Street, Markham, Ontario, Canada L3R 1B4 Penguin Books (N.Z.) Ltd, 182–190 Wairau Road, Auckland 10, New Zealand

First published in 1966

Reprinted 1967, 1969, 1970

Second edition 1972

Reprinted 1974, 1976, 1977, 1978, 1979

Third edition 1980

Reprinted 1981, 1982, 1983, 1984, 1985, 1986

Copyright () John Fleming, Hugh Honour, Nikolaus Pevsner 1966, 1972, 1980 All rights reserved

> Made and printed in Great Britain by Richard Clay (The Chaucer Press) Ltd, Bungay, Suffolk Set in Monotype Bembo

www.vadaprativada.in

Except in the United States of America, this book is sold subject to the condition that is shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form of binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser

VI

of the Vorarlberg masons' guild—and was a founder of the Vorarlberg school of architects which included the Bebra and Thumb families. He was apprenticed to a stone-cutter, then became a novice at the Benedictine monastery of Einsiedeln in 1682 and remained there as a lay-brother for the rest of his life. He became the greatest remained there as a lay-brother for the rest of his life. He became the greatest Swiss Baroque architect. Already in 1684 he was asked for advice at Weingarten Abbey, though building did not begin there until many years later. His masterpiece is the abbey church at Einsiedeln (begun 1719), a spatial composition of unusual complexity even for a Baroque architect. He did not live to see it completed. He also designed the parish church at Muri (1694–8). He probably played some part (even if only an advisory one) in the design of the vast Benedictine abbey church at Weingarten (1714–24), with a façade much like that at Einsiedeln, and he probably built the church at Disentis (1696–1712).

MOSER, Karl, see Swiss Architec-

MOSQUE. A Muslim religious building AOSQUE. A Muslim religious building for communal prayer. The earliest mosques mirror on a much larger scale Mohammed's own house, in which he worshipped, comprising a square, largely open enclosure, with a covered sanctuary on the QIBLA side and rooms along the east. From the C8 onwards most mosques had at least one MINARET, see also MIIRAB, MINBAR and MAQSURA. A distinction should be drawn between a Friday mosque (or jami) large enough for the entire adult Muslim community to assemble for Friday prayers, and the simple oratory (or masjid) for daily prayers.

simple oratory to many, prayers.

MOTTE. A steep mound, the main feature of many CII and CI2 castles. See MOTTE-AND-BAILEY.

MOTTE-AND-BAILEY. A post-Roman and Norman defence system consisting of an earthen mound (the motte) topped with a wooden/tower, placed

palisade, and the rare addition of an internal bank.

INTERNAL DANK.

A CURVED THE A CURVED DAGGER motif in curvilinear TRACERY, especially popular in England in the early C14. See figure 64. MOUCHETTE.



Fig. 64. Mouchette

MOULDINGS. The contours given to projecting members. See Bead, Cable, Keel, Ogce, Ovolo, Roll, Wave moulding; Beakhead; Billet; Bowtell; Chevron; Dogtooth; Hoodmould; Nailhead; Nebule.

MOZARABIC. The style evolved by

Christians under Moorish influence in Spain from the late co to the early cri, e.g., San Miguel de Escalada near León e.g., San Miguel de Escalada near León (consecrated in 913) with its arcade of arches of horseshoe shape, Santiago de Peñalba (931-7) and Santa Maria de Lebeña (also cro). The style is Christian in inspiration but Islamic in conception and has many Islamic features such as the horseshoe arch. Mozarabic churches are usually small and stand in the open countryside. They form the largest and best preserved group of pre-Romanesque buildings in Europe.

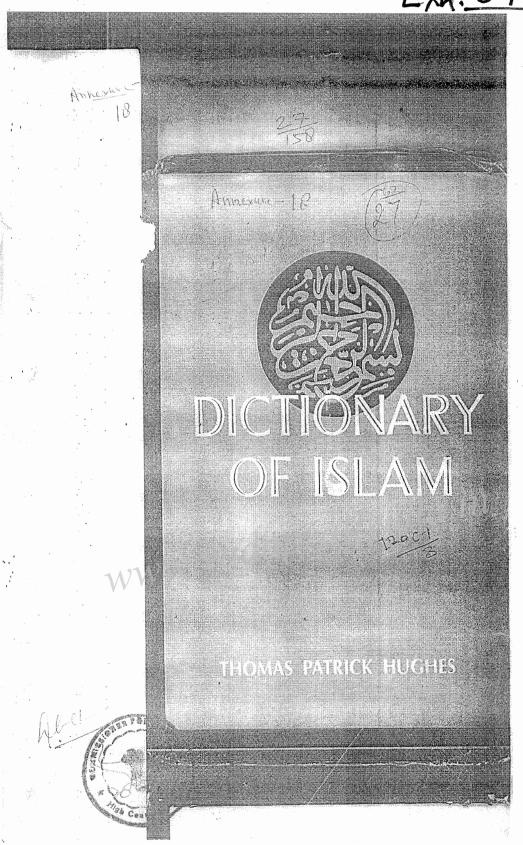
MUDfjar. Spanish Christian architecture in a purely Moslem style. (Liter-

ture in a purely Moslem style. (Literally, the term refers to Moslems who remained in Christian Spain after the reconquest.) The style was evolved by reconquest.) The style was evolved by Moslems in Spain or by Christians working within the Spanish Moslem tradition. Notable examples are Alfonso VIII's early C13 chapel at the monastery of Las Huelgas, Burgos, and the C14 Alcazar, Seville, which has Kufic inscriptions extolling Christian rulers. Mudéjar nioffs petisted in Spanish Goth's architecture and may also be found in Plateresque outlings of the C16.

MULLION, A vertical post or other



2078 Exh. <u>84</u>



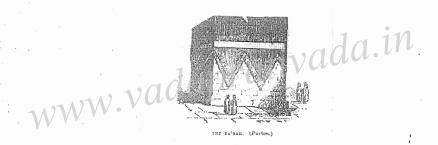
www.vadaprativada.in

LOCKNOW BENCH, LUCKNOW
VERSUS
PRODUCED BY WAY TO
DATE OF PRODUCTION ADMITTED BY THE OTHER PARTY
ADMITTED IN EVIDENCE / REJECTED
And a second contract of the c

BEING
A CYCLOPAEDIA OF THE DOCTRINES. RITES.
CEREMONIES, AND CUSTOMS, TOGETHER WITH
THE TECHNICAL AND THEOLOGICAL TERMS,
OF THE MUHAMMADAN RELIGION.

THOMAS PATRICK HUGHES

with numerous illustrations





Munshiram Manoharlal Publishers Pvt Ltd In the Traditions, Muhammad is related to have said: "When God created the world He wrote a book, which is with Him on the exhited throne, and therein is written, 'Verily my mercy overcomes my angar." And, again, "Verily, God has one hundred mercies; one mercy hath he sent down to men and genil, but He hath reserved ninety-nine morcies, by which He will be gracious to His people." (Miskkåt, book x. ch. 4.)

The Lyth Sürzh of the Qur'an is entitled the Süratu 'r-Radman, or the "Chapter of the Mercifal," in which are set forth the "bounties of the Lord." It is a chapter which is sadly marred by its concluding description of the sensual enjoyments of Muhammad's paradise.

The Christians are spoken of in the Qur'an, Sürsh lvii. 27, as those in whose hearts God "placed mercy (radmah) and compassion (ra'fah)."

MICHAEI. In Muhammadan works generally, the Archangel Michael is called Mikā'il (ماترية), Heb. المريدة ; but in the Qur'an in which his name once occurs, he is called Mikāl (Jaco). Al-Baizāwi says that a Jew named 'Abdu'llāh ibn Sūriyā', objected to Muhammad's assertion that the Archangel Gabriel revealed the Qur'an to him, because he was an avenging sngel, and said that if it had been sent by Michael, their own guardian angel (Daniel Lii. 1), they might have believed. This assertion called forth the following verses from Muhammad in Sūrah ii. 92:—
"Wioso is the ensmy of Gabriel—For he it is who by God's leave hath caused the Qur'an to descend on thy heart, the confirmation of previous revelations, and guidance, and good tidings to the faithful—Whoso is an enemy to God or his angels, or to Gabriel, or to Michael, shall have tood as his enemy: for voxily God is an enemy to the infidele. Moreover, clear signs have we sent down to thee, and none will disbelieve them but the perverse."

MIDIAN. [MADYAN.]

MIFTAHU 'L-JANNAH (CLA."

J-41). "The Key of Paradise." A
term used by Muhammad for prayer. (Mishkāt, book iii. ch. i.)

MIHJAN (() ***). A hook-headed atick about four feet long, which, it is said, the Prophet always carried; now carried by men of religious pretensions.

men of religious pretensions.

MIHRAB (-1)-). A niche in the centre of a wall of a mosque, which marks the direction of Makkah, and before which the main takes the position when he leads the congregation of prayer. In the Manida No. or Prophete, mosque, at always and the facing Jorusalem, directed to the

southern side when the Ciblah was changed

The Mihrab, as it now exists, dates from the days of al-Walid (a.m. 90), and it seems probable that the Khalifah borrowed the idea





A MHEAR. (W. S. Chadwick.)

from the Hindus, such a niche being a peculiarly Hindu feature in sacred buildings.

The word occurs four times in the Qur'an, where it is used for a chamber (Sūrahs iii. 32, 33; xiz. 12; xxxviii. 20), and its plural, makārib, once (Sūrah xxxiv. 12).

MIKĀ'IL (اسكاتول). [MICHAEL.]

MIKA'IL (Josse). [MICHAEL.]

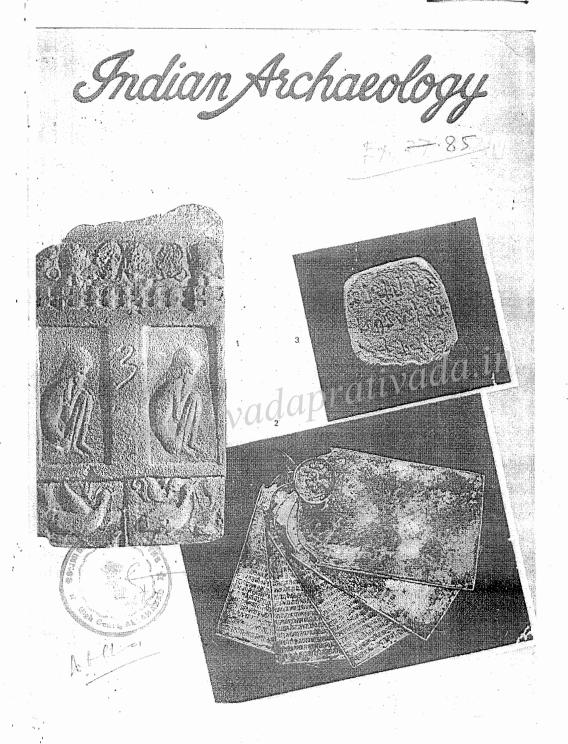
MILLAH (M.). A word which occurs in the Qur'an fifteen times. Eight times for the religion of Abraham (Surhai 1.24, 129; iii. 89; iv. 124; vi. 162; xii. 38; xvi. 124; xxii. 77); twice for the religion of former prophets (Suraha xiv. 16; xxxviii. 6); once for, the religion of the seven children of the cave (Surah xviii. 10); three times for idelatrone religions (Suraha xii. 37; vii. 86, 87); and once for the religion of Jews and Christians (Sürahi xii. 114). The word is used in the Traditions for the religion of Abraham (Mishkát, book x. ch. x).

According to the Kitābu 't-Ta'rīfāt, it is expressive of religions it stands in relation to the prophets, as distinguished from Din (1924), which signifies religion as it stands in relation to God, or from Maghab (1924), which signifies religion with reference to the

27

2081

Exh. 85



27	
Approximately the surveyor was a	
TOUR COURSE OF THE STATE OF THE	
LUCKNOW BE LUCKNOW LICKNOW	
The state of the s	
William Commence of the Commen	
VERSUS	
PRODUCED BY	
DATE OF PRODUCTION	
ADMITTED INOT ADMITTED AND ADMITTED AND ADMITTED	
ADMITTED / NOT ADMITTED BY THE OTHER STREET	
ADMITTED IN EVIDENCE / REJECTED	-
comments to the contract of th	-
EXT. NO.	

BY ORDER OF THE COURT 6 5 00

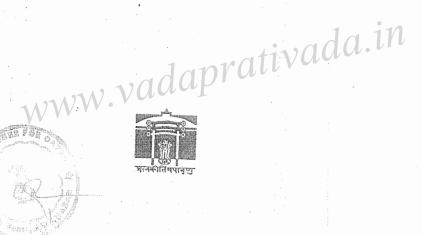
INDIAN ARCHAEOLOGY 1976-77

-A REVIEW

EDITED BY

B. K. THAPAR

Director General Archaeological Survey of India



ARCHAEOLOGICAL SURVEY OF INDIA GOVERNMENT OF INDIA NEW DELHI 1980

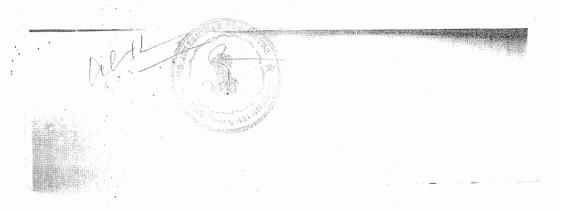
1, decorated terracotta tile from Harwan (p. 94); 2, copper-plate from Anekannambadi



ARCHAEOLOGICAL SURVEY OF INDIA GOVERNMENT OF INDIA

w.vadaprativada.in

PRINTED AT NABA MUDRAN PRIVATE LTD., CALCUTTA, 700 004



INDIAN ARCHAEOLOGY 1976-77-A REVIEW

77. Excavation at Jasmau, District Kanpur.—The Department of Archaeology, Government of Uttar Pradesh, under the direction of Shri R. C. Singh, assisted by Shri Hem Raj, resumed excavation with a view to obtaining the cultural sequence of the site. The excavation revealed three cultural periods.

Period I is represented by the occurrence of the Northern Black Polished Ware and structures of baked and sun-dried bricks (48 × 28 × 7 cm) representing four phases. Among the finds of the Period, mention may be made of terracotta sealings, most of them bearing legends in Brahmi script. A sealing with a letter ma in Brahmi script and symbols like swastika: and wasti is interesting. Other finds include: terracotta human and animal figurines, sling balls, discs and flesh rubbers; vase-shaped terracotta beads; hooks, fragmentary rings, nails, arrow-and spear-heads of iron; styli and awls of bone; beads and pendants of carnelian, glass, crystal and agate; bangles of ivory, bone and terracotta; copper coins; and terracotta gamesmen of various shapes. One terracotta mother goddess and a terracotta votive tank are the noteworthy finds of this Period.

Period II is distinguished by the remains of structures of baked bricks (38 × 24 × 4 or 5 cm), representing three phases. Other important finds of this Period include: terracotta human and animal figurines; lids of caskets of stone; iron arrow-heads; antimony rods and coins in copper;

representing three phases. Other important finds of this Period include: terracotta human and animal figurines; lids of caskets of stone; iron arrow-heads; antimony rods and coins in copper; terracotta scalings; and ivory bracelet. Ink-pot-type lids, sprinklers, makaramukha spouts and sherds of stamped pottery of red ware were also collected from the deposits of this Period.

Period III is marked by the occurrence of knife-edged bowls, ring-based vessels, lids with hollow conical knob, double spouted vases and a few pieces of glazed ware. One of the sherds of the glazed ware has whitish friable gritty core, while other pieces have terracotta core with painted designs in various colours. The structures of this Period, represented by three phases, were invariably built of reused bricks of large size or lakhauri bricks measuring 14×10×3 cm.

Other finds of the Period include: nails, arrow-heads, spear-heads and door-rings of iron; fragment of a vase, rings, rod with flattened ends of copper; terracotta human and animal figurines, dabbers, rattle, potter's stamps, toy-carts and wheels, etc.; bangles made of shell, bone, ivory, glass and terracotta; and beads of carnelian, terracotta and glass. A hoard of thirty-six copper coins belonging to Sikandar Lodi was found in the middle phase of the Period.

78. Excavation at Mathura, District Mathura.—In continuation of the previous year's work (1975-76, pp. 53-56), the Excavations Branch II of the Survey, under the direction of Shri M. C. Joshi, assisted by Sarvashri B. Raja Rap, R. C. Agrawal, B. B. Sharma of the Excavations Branch II and J. N. Gandhi of the Headquarters Office, A. K. Sinha of the Extern Circle and P. Singh of the Northern Circle of the Survey, conducted excavation with the following main objectives: (i) to examine the nature of deposit and stratigraphical position of the scores of sculptures found during levelling operations at a mound in Govindnagar area, in the western part of Mathura, near Bhuteshwar; (ii) to obtain further details of the already exposed tank-complex at Kankali Tila; and (iii) to further examine the inner fortification and habitation. With these aims in view, excavations were taken up in the compound of Mathura Water Works (MTR-12), the Govindnagar Housing Colony area (MTR-15), at Kankali Tila (MTR-5) and Katra Keshavdeo extension (MTR-9). Besides, some section-scraping was also conducted on the northern part of the inner fortification (MTR-14), at a place spoiled by unauthorized local diggers. The sites excavated confirmed the already known cultural sequence. No remains of Period II were found in any of the sites excavated during this season. The details of other Periods are as follows.

Period II is represented by compact mud platforms and some circular pits containing animal bones, ash and pottery, associated with the Northern Black Polished Ware, including plain grey and red wares. Such pits were also encountered in the previous years at MTR-7. Important antiquities of the Period II include: bone points; terracotta figurines of mother



EXPLORATIONS AND EXCAVATIONS

goddess (pl. LI A), elephant, horse, snake, ram; a copper coin in damaged state; and iron objects (pls. LVI and LVII).

Period III is marked by the remains of floors of mud, surkhi, brick-bats and bricks, exposed mainly at MTR-13. Significant structures were a lime plastered brick-floor (pl. LII A) and a complex of twelve mud blocks (platforms) of varying sizes (pl. LIII A) containing in one case two daylaged storage jars in situ. Other interesting remains were noticed in courtyards, paved with brick-bats and bricks with border of brick-on-edge (pl. LIII B), superimposing floors of compact mud. Two longish ovens and a ring-well, associated with the upper levels of this Period, were also unearthed. Most of the floors were disturbed by later pit activity. The use of bricks (40/39×24/25×5 cm) and brick-bats were confined mostly to structures built in the later half of this Period. A few structures showed more than two phases of construction. Some

mud. Two longish ovens and a ring-well, associated with the upper levels of this Period, were also unearthed. Most of the floors were disturbed by later pit activity. The use of bricks (40/39×24/25×5 cm) and brick-bats were confined mostly to structures built in the later half of this Period. A few structures showed more than two phases of construction. Some of "he structures, like a large courtyard, the lime plastered floor with storage jars and mud platfor, as complex, appeared to have been planned as some kind of public or communal buildings. Notable finds of Period III comprise: forepart of a lion figure in stone (pl. LIVA); terracotta plaques, depicting various deities including a devi, with a pair of fish; beads of semi-precious stones; copper coins; and iron objects (pls. LVI and LVII). The ceramics of the Period represented the last phase of the Northern Black Polished Ware and the greater popularity of the dish in grey ware with a black slip. A noteworthy pottery form was a deep bowl with burnished exterior surface.

Period IV was mainly represented by partly extant surkhi, mud and brick floors (pl. LII B) with marks indicating the use of lime (MTR-13) and mud platforms of which two contained ovens (MTR-9). On one of these platforms, a heap of roof tiles (32×20×2 cm) was also found. The pottery which was largely represented by red wares was similar in shape and fabric to that already reported in the previous year from levels of Period IV. Amongst outstanding antiquities of this Period mention may be made of: a seal and scaling, respectively reading vasatas a apd ywabalas with a figure of lion; sculptured jambs depicting scenes from the life of Buddia (pl. LIV D); a flaming Buddha image (pl. LIV A); a head of royal statue with tiny Buddha figures on the crown (pl. LI B); a human head with mous ache and cirtly him, most probably of Kubera (pl. LI C); forepart of an elephant with a inscription (pl. LIV B) reading Sygusphapah (?) and of a lion (pl. LIV C); salabanyika relief (pl. LI V); gipure of devotes c

7/4

PRODUCED BY
DATE OF PRODUCTION
ADMITTED IN EVIDENCE / REJECTED

BY ORDER OF THE COURT

SY ORDER OF THE COURT

O.S.D. 6101

INDIAN ARCHITECTURE

(Buddhist and Hindu Periods)

BY

PERCY BROWN

Formerly Secretary and Curator, Victoria Memorial Hall, Calcutta, Principal of the Government School of Art, and Resper of the Government Art Gallery, Calcutta

www.vadaprativada.in

With Over 500 Drawings, Photographs and Maps

D. B. TARAPOR N. Atom, Son S. CO. PRIVATE LTD

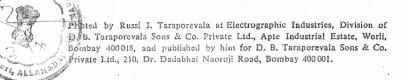
www.vadaprativada.in

© D. B. TARAPOREVALA SONS & CO. PRIVATE LTD. Reprinted 1983

This book can be exported from India only by he publishers, D. B. Taraporevals from & Co. Private od. and this constitutes a condition of its initial sale and its subsequent sales. Infringement of this condition of sale All lead to civil and/or criminal to discounted prosecution.

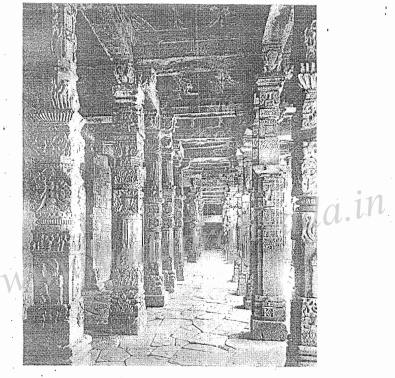
www.vadaprativada.in

PRINTED IN INDIA





XCVI



Delhi: Lemple pillars of the 8th and 9th centuries re-creeted in the cloisters of the Quth Mosque.



PRODUCED BY PRODUCTION 3 POR 100 ADMITTED IN EVIDENCE PRESECTED SY ORDER OF THE COURT 6.5

INDIAN ARCHITECTURE

(ISLAMIC PERIOD)

BY

PERCY BROWN M.B.E., A.R.C.A., F.R.A.S.B.

Curator, Victoria Memorial Hall, Calcutta, formerly Principal of the Government School of Art and Keeper of the Government Art Callery, Calcutta

With over 250 Illustrations in Line and Half-tone



D. B. TARAPOREVALA SONS & CO. PVT. LTD. 210 Dr. Dadabhai Naoroji Road, Bombay 400 001

REGIMEN

© 1956 D. B. TARAPOREVALA SONS & CO. PRIVATE LTD.

Seventh Reprint 1981

This book can be exported from India only by the publishers, D. B. Taraporevala Sons & Co. Private Ltd. and this constitutes a condition of its initial sale and its subsequent sales. Infringement of this condition of sale will the decivity and for criminal legal action and prosecution.

www.vadaprativada.in

PRINTED IN INDIA

Printed and published by Russi J. Taraporevala for D. B. Taraporevala Sons & Co. Private. Ltd., 210 Dr. Dadabhai Naoroji Road, Bombay 400 001. at their Electrographic Industries Division, Apte Industrial Estate, Worli, Bombay 400 018.





7/6

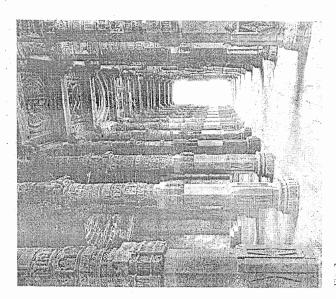
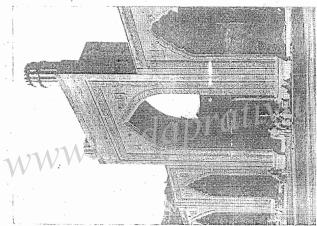


Fig. 2 The Arbeitinskis-Homona to 1205.



la.in

Exh. 88

INDIAN ARCHAEOLOGY 1998-99 -A REVIEW

PRODUCED BY
DATE OF PRODUCTION
ADMITTED IN EVIDENCE / REJECTED

BY ORDER OF THE COURT

BY ORDER OF THE COURT

OS. D. C.S.D. C.S.D.

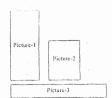


PUBLISHED BY THE DIRECTOR GENERAL ARCHAEOLOGICAL SURVEY OF INDIA JANPATH, NEW DELHI

2004

ESLIVER

7/8



Cover: 1 and 2, Bisokhar: porch pillar and sculptural depiction of raising of Govardhana hill
3, Shyam Sundar Tilla: terracotta pluque with flying figures

© 2004 ARCHAEOLOGICAL SURVEY OF INDIA GOVERNMENT OF INDIA

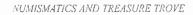
Price: Rs. 700.00

www.vadaprativada.in

PRINTED AT: Public Printing (Delhi) Services, C-80, Okhla Industrial Area, New Delhi-110020





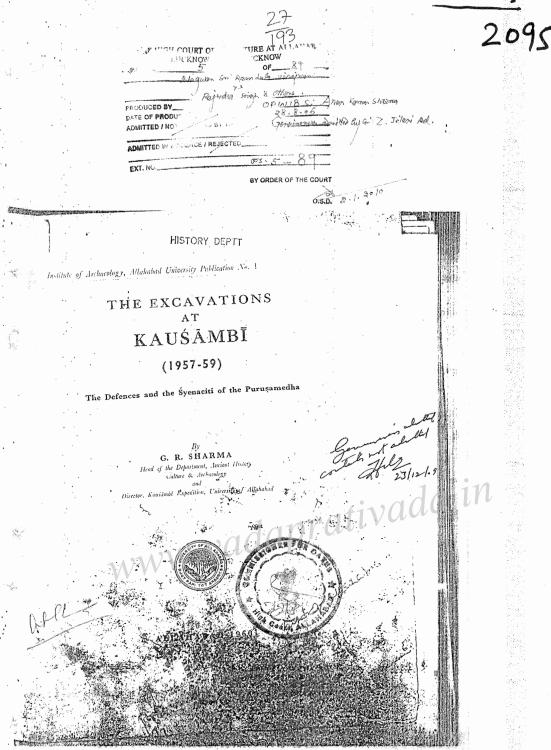


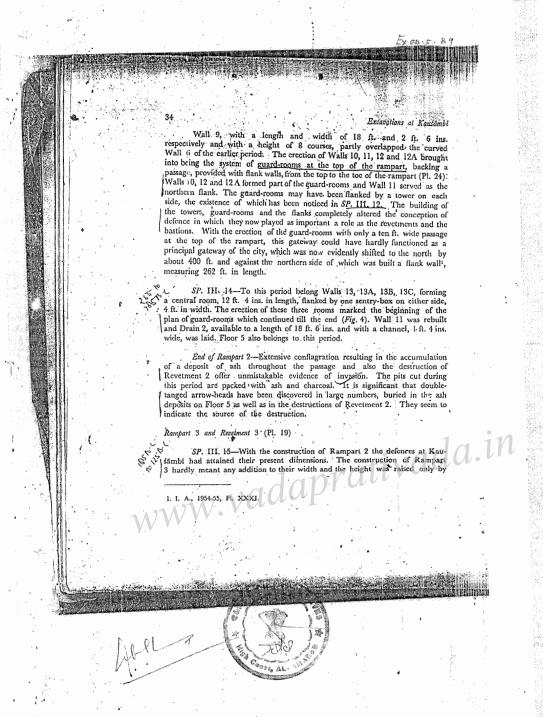


Siliguri: stone sculpture of Cma-Manes card

www.vadaprativada.in

EM-89 2095







about 5 ft: Though Revetment 3 was built, the system of defence centering on a mud rampart externally revetted with burnt brick wall was virtually abandoned. The guard-rooms, the flank-walls and the towers at the two sides on the top, now held the key to the defence-complex. To this period belong Revetment 3, Walls 14, 14 A, 15, 16 and Floor 6. The most important discovery of this period was that of a Syenaciti of the Purusamedha (human sacrifice), described in chapter eight. Walls 13 A and 13 B were also rebuilt. Revetment 3, available to a length of 51 ft., is 74 brick-courses high with a batter of 20°. It is for all practical purposes a wall, 3 ft. in width. The batter was apparently due to the fact that the wall was constructed to repair the brick facings of Revetment 2, destroyed in the invasions that marked the end of SP. III. 14. It is evident that the functional basis of a revetment, as also the principle underlying it, was not correctly understood. Wall 15 is its return wall and does not form a right angle with it. It is also to be noted that the main spine of the Syenaciti, running north-south, divides the angle into two fequal parts.

walls are in one plumb on the inner side, but the outer side was uneven, evidently because the walls were built upto their entire height against the packing of the ramparts. The passage, provided with a floor (F), 6) of unthis, served virtually as a tunnel from the guard-rooms to the toe of the rampart, protected on the two sides by the packing of the ramparts. Walls 13, 13A, 13B, 14 and 14A formed three gooms, the central one heing 12 ft. 4 ins. in length and the side ones having a width of 4 ft. each. The passage through the central room was 8 ft. 6 ins. wide. Wall 16, running parallel to Walls 14 and 14 A and exposed to a length of 15 ft. 9 ins., served as a northern flank on the city side.

SP. III. 16—There was no change in the plan. The Walls 13, 13A, 13B, 13C, 14, 14A and 14B were retuilt, Floor 7 was laid and the only independent construction of the period is a platform, measuring 7 ft. 6 ins. × 6 ft. A number of coins of the Mitras have been discovered from Floors 6 and 7. The period ended with an finvasion which has left evidence in extensive burning of the site, forming an accumulation of 21 ash layer in which are buried fragments of ebones and a few pieces of skull. According to the available evidence, the N. B. P. Ware also ended with this period.

30

keavations at Kausami

SP. IV. 17—This period witnessed the repair and raising of the rampart, rebuilding of Walls 13A, 13B, 13C, the construction of new Walls 17, 17A, 48, 18A, 19, 20 and also Floor 8. Walls 17 (4ft, 6 ins. wide) and 17A (3 ft, 6 ins. wide) are available to a length of 50 ft. and enclose the central passage through the rampart, 31 ft. 6 ins. wide, upto a length of 37 ft. and 25 ft. 6 ins. wide towards the toc further onwards. Walls 18 (4 ft. 3 ins. wide) and 18A (3 ft. 3 ins. wide) are the return walls of Walls 17 and 17A and served as retaining walls of the two mud-packed towers that flanked the guard-rooms. They are available to a length of 13 ft, 6 ins. and 11 ft. respectively, and have stepped foundations on account of the gradient of the towers. Wall 19, now in a collapsed condition, served as the northern flank of the passage through the guard-rooms on the city side.

Wall 20 was built over Wall 15 of the earlier period and formed the southern wall of the guard-rooms. Floor 8 of the period was made of surkhi. Three post-holes, one to the north side of Wall 17 and the remaining two to the south of Wall 17A, which cut through Stair 1 and Wall 11, supported the posts needed for scaffolding in the building of Walls 17 and 17A.

SP. IV. 18—The plan remained unaltered; walls of the earlier period were rebuilt, and reused. Floor 9, constructed during the period, because of conflagration, probably due to an invasion indicated by the accomplation of a layer of ash and charcoal, Another floor (Fl. 10) of surful was built in this very period.

SP. IV. 19—There was no major change in the plan of this period

Walls 13C and 20 furnished the clearest evidence of the three by periods associated with Rampart 4. Of Wall 20, for example, the courses belong to SP. IV. 17, the next four with a width of 3 ft. 10 ins. to 18 and the last seven courses at the top with a width of 230 8 ins. IV. 19.

At the end of SP. IV. 19 the story of Rampart 4 ended in extensive con flagration and destruction indicating an invasion during which all the building were raced to the ground.

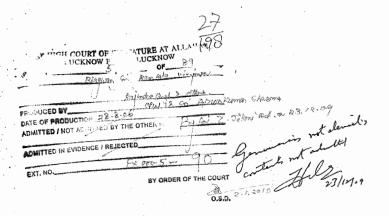
VII (So)

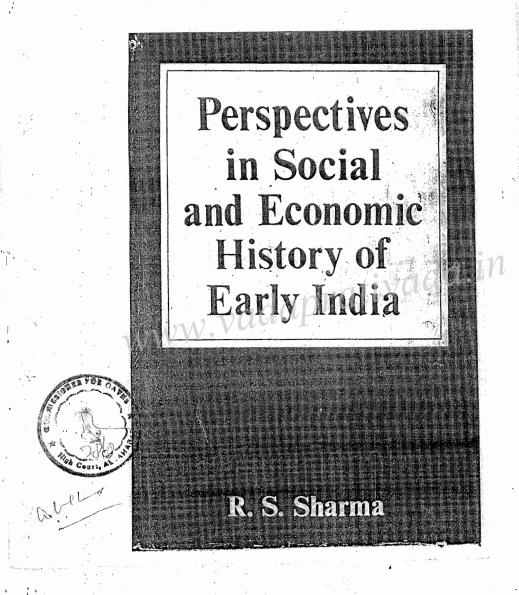


SP. IV. 20—This period seems to represent a very important epoch in the life of the city. The height of the rampart was raised for the last time, the ground levelled and the guard-rooms rebuilt on new foundations by the erection of Walls 21, 21A, 21B and 21C. Walls 21 and 21C have a width of 5 ft. and Walls 21A and 21B, a width of 3 ft. 6 ins. and 3 ft. 10 ins. respectively. The central room has a width of 12 ft. 2 ins. with a passage of 8 ft. 6 ins., flanked by two sentry-boxes, the southern one having a width of 6 ft. 3 ins. and the northern measuring 8 ft. 2 ins. Each of these rooms measures 12 ft. 3 ins. in length. Floor 12 is the first floor associated with these constructions. The flank Walls 17, 17A as well as Wall 18 were also rebuilt in this period on the earlier foundations. To the west of the southern sentry-box, was built a flight of steps (Stair 2), available to a height of 11 steps with a tread of 10 ins. and an average rise of 9 ins. (Pl. 23). These steps probably led to a tower on the southern side, retained by Wall 18, now rebuilt. Wall 22, available to a height of five courses and a length of 5 ft, is the only other construction of this period but its relationship with other contemporary structures cannot be determined.

SP. IV. 21, 22, 23 and 24—Without any substantial modification of the an, the walls of the preceding period were rebuilt and reused and, consequent the rise in the levels, floors were added, of which Floors 13 and 14 of SP. IV.

I. A., 1954-55, p. 18, Pl. XXXII







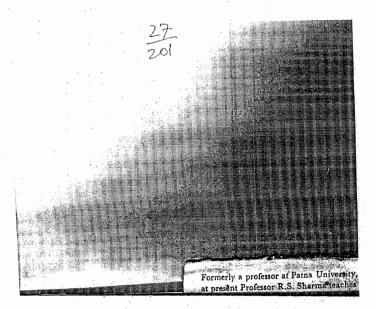
Perspectives in Social and Economic History of Early India

Ram Sharan Sharma

A vadaprativada in







It is strange that although Mathura was an important commercial centre, so far no coins issued by it as a city have been noticed. Obviously its needs were served by the coins issued by the dynasties which ruled here and also by numerous other city and "tribal" and dynastic coins from outside. The Mitra and Datta coins "cover the period from the end of the third to the middle of the first century no", when these were succeeded by a dynasty of the Sakas bearing the title kṣatrapa and mahākṣatrapa.¹ It seems that the Kuṣāṇas issued the largest number of copper coins, and we learn from a numismatist that Kuṣāṇa coppers are found in almost every important museum in India. So far as the Mathura Museum is concerned, it contains copper coins of Soter Magus, Wema Kadphises, Huviṣkas and Indo-Scythians or of the Kuṣāṇa type; a copper coin of late Indo-Sassanian type is also available. Coppers were meant for the use of the ordinary people, but for big transactions gold coins were issued by the Kuṣāṇas on a large scale. Vogel's catalogue of the antiquities of the Mathura Museum lists the gold coins of the Scytho-Sassanian or the Kuṣāṇo-Sassanian It is strange that although Mathura was an important commercial large scale. Vogel's catalogue of the antiquities of the Mathura Museum lists the gold coins of the Scytho-Sassanian or the Kuṣāṇa-Sassanian type, of the later Kuṣāṇa type and of the later Indo-Kuṣāṇa or Little Kuṣāṇa type. 8 Some coins have also been recovered from Sonkh and other excavations, but the general impression is one of the predominance of coppers in the Mathura region, which would imply that marketisation had affected even the common people. The overall picture of coinage in India in the period 2nd cen. Bc-2nd cen. AD is consistent with the high peak of urbanism, handicrafts and commerce in this period. in this period.

In this period.

No background study of trends in the economic history of Mathura can be complete without some idea of the technological factors operating in this period. There is little doubt that urbanism reached its climax in northern and western India in this period. Several factors contributed to it. One such factor was the change in building methods.

Mathura, and Ganwaria in Basti district in north-eastern Uttar.

*Alian, CCBM, p. CXI.
*Information from Dr. Pratipal Bhatia.
*Vogel, AMM, 205.
*libid. *libid.
*libid. *libid.

"loid. "loid. "loid.
"loid. "bid.
"Archaeological Survey of India (cyclostyled) Report of the Director General for the Years 1974-78, 25th Meeting of the Central Advisory Board of Archaeology, New Delhi, 9 December 1979, p. 20.

14 jbid., 28.

7

Browne

ANCIENT INDIA

A History Textbook for Class XI

RAM SHARAN SHARMA

WWW. vadapya. 111

WWW. vadapya. 111

Seria Alina Corra Alina Corr

राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद् NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING First Edition June 1999 Asadha 1921

Second Reprint Edition Feb. ary 2001 Magha 1922

in which a stupa is depicted

Back Cover: A seal from Mohenjodaro

Published at the Publication Department by the Secretary, National Council of Educational Research and Training, Sri Aurobindo Marg, New Delhi 110 016 and printed at Tara Art Printers, A, 46-47, Sector V, NOIDA 201 301

aim a her/k acade their pupil the w initial of the an ur obscu amon of tea prepa Profes of thi Policy Fram Shars growl social clearl cultu main

S and who

ut A.D. 50.

first was oins south ed coppers

i. The sec-

one, and

he Indus.

was suc-Its kings

over upus basin. I numerlegree of d in the the gold

d mainly riptions th-westalso in abi and

Gangap their of be

picces show

in In-

cted a

relic-

e the

CENTRAL ASIAN CONTACTS AND THEIR RESULTS

14

patronage to Buddhism. He held a Buddhist council in Kashmir, where the doctrines of the Mahayana form of Buddhism were finalized. Kanishka was also a great patron of art and Sanskrit literature.

The successors of Kanishka continued to rule in north-western India till about A.D. 230, and some of them bore typical Indian names such as Vasudeva.

The Kushan empire in Afghanistan

The Kushan empire in Afghanistan and in the area west of the Indus was supplanted in the mid-third century A.D. by the Sassanian power, which arose in Iran. But Kushan principalities continued to exist in India for about a century. The Kushan authority seems to have lingered in the Kabul valley, Kapisa, Bactria, Khorezm and Sogdiana (identical with Bokhara and Samarkand in Central Asia) in the third-fourth centuries. Many Kushan coins, inscriptions and iterracottas have been found in these areas, Especially at a place called Toprak-Kala in Khorezm, which lies south of the Aral Sea, on the Oxus, a huge Kushan palace of the third-fourth centuries has been unearthed. It housed an administrative archives containing inscriptions and documents written in

Aramaic script and Khorezmain language.

Impact of Central Asian Contacts

Structures and Pottery

The Shaka-Kushan phase registered a distinct advance in building activities. Excavations have revealed several layers of construction, sometimes more than half a dozen at various sites in north India. In them we find the use of burnt bricks for flooring and that of tiles for both flooring and roofing. But the use of surkht and tiles may not have been adopted from outside. The period is also marked by the construction of brick-walls. Its typical pottery is red ware, both plain and polished, with medium to fine fabric. The distinctive pots are sprinklers and spouted channels. They remind us of red pottery with thin fabric found in the same period in Kushan layers in Central Asia. Red pottery techniques were widely known in Central Asia and they are found even in regions like Farghana which were on the peripheries of the Kushan cultural zone.

Better Cavalry

The Shakas and Kushans added new ingredients to Indian culture and enriched it immensely. They settled in India for good and completely identified themselves with its culture. Since they did not have their script, written language, or any organized religion, they adopted these components of culture from India. They became an integral part of Indian society to which they contributed considerably. They introduced better cavalry and the use of the riding horse on a large scale.



,

have f the rbeirted own the idly rte

INDEX OF ALL THE EXHIBITS

SUIT-1

DOCUMENTS OF PLAINTIFF (SUIT-1)

Sl. No.	Description of Paper	Paper No./ Exhibit mark	Register/ Page No.	REMARKS
1	Copy of the affidavit by Abdul Ghani dated 16-2-1950, in the Court of City Magistrate Faizabad U/s 145 Cr.PC. PS. Ayodhya District Faizabad	69/C-Ex.1	5/5	Pg. 1-4 Exhibit Filed by Ruchi Kohli
2	Copy of the affidavit of Wali Mohammad dated 3.2 1950, in the Court of City Magistrate Faizabad U/s 145 Cr.PC. Rex v. R.J.B.& B.M	183-Ex.2	5/9-10	Pg. 5-8 Exhibit Filed by Ruchi Kohli
3	Copy of affidavit filed by Hasnu dated 29.12.1950 in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	184/C-Ex.3	5/11-12	Pg. 9-12 Exhibit Filed by Ruchi Kohli
4	Copy of affidavit of Mohd. Umar dated 11.2.1950, in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	185/C-Ex.4	5/13-14	Pg. 13-18 Exhibit Filed by Ruchi Kohli
5	Copy of affidavit of Ajeemullah dated 13.2.1950 in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	186/C-Ex.5	5/17-18	Pg. 19-22 Exhibit Filed by Ruchi Kohli
6	Copy of affidavit filed by Latif dated 13.2.1950 in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	187/C-Ex.6	5/19-20	Pg.23-26 Exhibit Filed by Ruchi Kohli
7	Copy of affidavit of Mohd. Husain dated 14 2.1950 in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	188/C-Ex.7	5/21-22	Pg. 27-30 Exhibit Filed by Ruchi Kohli
8	Copy of affidavit of Abdul Sattar dated 16.2.1950, in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	189/C-Ex.8	5/23-24	Pg. 31-34 Exhibit Filed by Ruchi Kohli
9	Copy of affidavit of Ramzan dated 16.2.1950, in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	190/C-Ex.9	5/25-26	Pg. 35-38 Exhibit Filed by Ruchi Kohli
10	Copy of affidavit of Hoshaldar dated 16.2.1950, in the Court of City Magistrate Faizabad U/s 145 Cr.P.C.	191/C- Ex.10	5/27	Pg. 39-42 Exhibit Filed by Ruchi Kohli
11	Copy of affidavit of Abdul Sakoor dated 16.2.1950, in the Court of City	192/C- Ex.11	5/29	Pg. 43-46 Exhibit Filed by Ruchi

	Magistrate Faizabad U/s 145 Cr.P.C.			Kohli
12	Copy of affidavit of Abdul Razal dated 16.2.1950, in the Court of City Magistrate Faizabad U/S 145 Cr.P.C.	193/C- Ex.12	5/31	Pg. 47-50 Exhibit Filed by Ruchi Kohli
13	Copy of affidavit of Abdul Jaleel dated 14.2.50, in the Court of City Magistrate Faizabad U/S 145 Cr.P.C.	194/C- Ex.13	5/33	Pg. 51-54 Exhibit Filed by Ruchi Kohli
14	Copy of affidavit of Peeru Dated 11.2.50 filed before City Magistrate, Faizabad in proceedings u/s 145 Cr. PC.	195/2 Ga- Ex.14	5/35	Pg. 55-60 Exhibit Filed by Ruchi Kohli
15	Copy of the report of Deputy Commissioner Faizabad in compliance of Commissioner's order dated 14.05.1877 in Misc. Appeal No. 56 decided on 13.12.77	319/1Ga- 319/ 2Ga-Ex.15	5/41	Pg. 61-65 Exhibit Filed by Ruchi Kohli
16	Copy of the order of the Commissioner Faizabad dated 13.12.1877 in Mohd. Asgar v. Khem Das, Misc. Appeal No. 56	320/Ga- Ex.16	5/45	Pg. 66-68 Exhibit Filed by Ruchi Kohli
17	Copy of judgment dated 18.6.1883 passed by Sub Judge, Faizabad in case No. 1374/943. Syed Mohd. Asghar v. Raghubar Das	321/Ga- 321/ 2Ga-Ex.17	5/47 2000	Pg. 69-79 Exhibit Filed by Ruchi Kohli
18	Copy of the application of Mohd. Asghar dated 2.11.1883 in the Court of Assist. Commissioner Faizabad Mohd. Asgar v. Raghubar Das	322/Ga- Ex.18	5/55	Pg. 80-85 Exhibit Filed by Ruchi Kohli
19	Copy of report dated 28.11.1858 of Sheetal Dubey Thanedar Awadh (case No. 384)	325Ga- Ex.19	5/61	Pg. 86-89 Exhibit Filed by Ruchi Kohli
20	Copy of application/complaint dated 30.11.1858 of Mohd. Khateeb (in case No. 884)	326Ga- Ex.20	5/65	Pg. 90-94 Exhibit Filed by Ruchi Kohli
21	Copy of report dated 1.12.1858 of Sheetal Dubey Thanedar Awadh (case No. 884)	327Ga- Ex.21	5/69	Pg. 95-98 Exhibit Filed by Ruchi Kohli
22	Copy of report dated 6.12.1858 of Thanedar Awadh (case No. 884)	328Ga- Ex.22	5/73	Pg. 99-102 Exhibit Filed by Ruchi Kohli
23	Copy of application dated 9.4.1860 of	329Ga- Ex.23	5/77	Pg. 103-106 Exhibit Filed by Ruchi
	Mohammadi Shah	DX.23		Kohli

	of Suit No. 374/943 of 1882 Mohd. Asghar v. Raghubar Das in the Court of Munsif Faizabad	Ex.24		Exhibit Filed by Ruchi Kohli
25	Copy of the judgment dated 22.8.1871	350Ga- Ex.25	5/87	Pg. 112-115 Exhibit Filed by Ruchi Kohli
26	Copy of plaint dated 22.2.1870 case Mohd. Asghar v. Sarkar Bahadur	351Ga- Ex.26	5/91	Pg. 116-121 Exhibit Filed by Ruchi Kohli
27	Copy of the order dated 22.1.1884 in case No. 19435 by Asstt. Commissioner, Faizabad	352/Ga- Ex.27	5/95	Pg. 122-125 Exhibit Filed by Ruchi Kohli
28	Copy of the application of Raghubar Das dated 27.6.1884 before Asstt. Commissioner, Faizabad	353/Ga- Ex.28	5/99	Pg. 126- 130 Exhibit Filed by Ruchi Kohli
29	Copy of the order dated 12.10.1866 of Deputy Commissioner, Faizabad in case No. 223	354Ga- Ex.29	5/103	Pg. 131-135 Exhibit Filed by Ruchi Kohli
30	Copy of memo of appeal dated 13.12.1870 before Commissioner against order dated 03.04.1877 passed by Dy. Commissioner.	355/Ga- Ex.30	5/107 vada	Pg. 136-144 Exhibit Filed by Ruchi Kohli
31	Copy of Application dated 5.11.1860 of Rajjab Ali in the Court of Deputy Commissioner Faizabad. Meer Rajjab Ali v. Akali Singh	356/Ga- Ex.31	5/117	Pg. 145-152 Exhibit Filed by Ruchi Kohli
32	Copy of the Map Kistwar, village Ramkot Tehsil Haveli District Faizabad 1344, 1345 F, in 1937	357/Ga- Ex.32	5/123	Pg. 153-157 Exhibit Filed by Ruchi Kohli
33	Copy of order dated 26.8.1868 disposed of by Major J. Read Commissioner, Faizabad in appeal No 275 Niamat Ali Shah v. Ganga Dhar Shastri	358/1 Ga- 2Ga Ex33	5/127- 129	Pg. 158-161 Exhibit Filed by Ruchi Kohli
34	Copy of the order dated 12.1.1884 passed by Asstt. Commissioner, Faizabad in Case no. 19435 in respect of Najool of Ram Janam Bhumi Pargana Haveli Awadh, Faizabad Mohd. Asghar v. Raghubar Das	359/Ga- Ex.34	5/131	Pg. 162-164 Exhibit Filed by Ruchi Kohli

DOCUMENTS FILED BY DEFENDANTS (SUIT-1)

Sl. No.	Description of Paper	Paper No./ Exhibit	Register/ Page No.	REMARKS
		mark		

1	Document written by Dr. H C. Rai	423 Ga-Ex.	Relate to	
	Proved by Gaya Prasad Tewari in the	A1	substituti	
	Court of Civil Judge, Faizabad on	(Not	on matter	
	14.12.1961	relevant	have not	,
		now)	enclosed	,
2	Document written by Dr. H C. Rai	425 Ga-Ex.	Relate to	
	Proved by Gaya Prasad Tewari in the	A2	substituti	
	Court of Civil Judge, Faizabad on	(Not	on matter	
	14.12.1961	relevant	have	
		now)	not	
		,	enclosed	
3	Grant certificate of Chief	6/83-Ex.	6/33	VOL-I Page 11-12
	Cornrnissioner in favour of Rajjab	A3		Exhibits Filed by Ejaz
	Ali and Mohd. Asghar			Maqbool
				1
4	Death report of Mohd. Shami	437 Ga-Ex.	8/565	VOL-VI Page 1159-
	Mohalla Raiganj Ayodhya dated	A3A(now		1160
	26.6.1958	not		Exhibits Filed by P. V.
		relevant)		Yogeswaran
5	Report dated 16.9 1938 by Sri S.M	73/1-5A-	6/35	VOL-I Page 13-17
	Owais, District Waqf Commissioner	Ex.A4		Exhibits Filed by Ejaz
	•			Maqbool
				•
6	Report dated 8.2.1941 by Mr. A.	74/1-2A-	6/45	VOL-I Page 18-22
	Majeed District Waqf Commissioner	Ex. A5	ada	Exhibits Filed by Ejaz
		andt1	vaaa	Maqbool
		Draw	vada	-
7	Application dated 5.6.1934 of Zaki	75/1-Ex.	6/49	VOL-I Page 23-25
	and others U/s 15 of Police Act	A6		Exhibits Filed by Ejaz
				Maqbool
8	Agreement dated 25.7.1936 between	75A-Ex.	6/63	VOL-I Page 26-27
	Mohd. Zaki and Abdul Gaffar	A7		Exhibits Filed by Ejaz
				Maqbool
		764 7	6/5.5	VIOT VIVV D 4000
9	Income expenditure statement of	76A-Ex.	6/75	VOL-VIII Page 1278-
	1299, 1306 and 1307 Fasli	A8		1296
				Exhibits Filed by Ejaz
				Maqbool
10	Agal Photo Magiid Pahri	42-Ex A9	6/151	VOL-I Page 28-29
10	Asal Photo Masjid Babri	+2-EX A9	0/131	Exhibits Filed by Ejaz
				Maqbool
11	Nagual ragistar Tahlrikat Maafi datad	53/1 and	6/153	VOL-I Page 30-33
11	Naqual register Tahkikat Moafi dated 14.3.1860	53/1 and 53/2,	0/133	Exhibits Filed by Ejaz
	14.5.1000	Ex.A10		Maqbool
		LA.ATU		iviaquuui
12	Copy of register moafiyat faizabad	80/C-Ex.	6/163	VOL-I Page 34-35
12	Govt. Order 234 dated 29-06-60	A11	0,103	Exhibits Filed by Ejaz
	3071. Older 234 dated 27-00-00			Maqbool
				muqoooi
13	Naqual register A6 jeem Mutallikan	81/C-Ex.	6/165	VOL-VIII Page 1297-
13	Faizabad.	A12	0,100	1300
	i dizdodd.			Exhibits Filed by Ejaz

				Maqbool
14	Copy of application dated 25.9.1866 by Mohd. Afzal, Mutwalli, Masjid Babri, Oudh	57/C- Ex. A13	6/173	VOL-I Page 36-37 Exhibits Filed by Ejaz Maqbool
15	Copy of letter dated 25.8.1863 of Chief Commissioner Oudh to Commissioner Faizabad	83C- Ex. A14	7/181	VOL-I Page 38-39 Exhibits Filed by Ejaz Maqbool
16	Copy of order dated 5/6.9.1863 of Finance Commissioner, Oudh to Commissioner, Faizabad	84C- Ex.A15	7/183	VOL-I Page 40-41 Exhibits Filed by Ejaz Maqbool
17	Copy of Robekar Rozanamacha-408 issued by extra Asst. Commissioner referring order dated 31.08.1863 of Dy. Commissioner, Faizabad and copy of the order sheet dated 9, 16, 28 and 30.09.1863 of Asst. Commissioner, Faizabad	41/59 Ex. A16	7/185	VOL-I Page 42-44 Exhibits Filed by Ejaz Maqbool
18	Copy of Robekar alongwith order sheet dated 16.8.1865 of Karnegi, Deputy Commissioner, Faizabad	41/60 Ex A17	7/193 vado	VOL-I Page 45-47 Exhibits Filed by Ejaz Maqbool
19	Copy of the order dated 30.10.1865 of Assistant commissioner	41/61-Ex. A18	7/193	VOL-VI Page 1161- 1165 Exhibits Filed by P. V. Yogeswaran
20	Order and decree dated 30.1.1870 and 03.02.1870 of Settlement Officer's Court, Faizabad in Case No.5, Mohd. Afzal Ali and Mohd. Asghaer v. Government.	88C- Ex.A19	7/207	VOL-I Page 48-50 Exhibits Filed by Ejaz Maqbool
21	Copy of order dated 22.8.1871 of Settlement Officer, Faizabad	89C- Ex.A20	7/231	VOL-IX Page 1919- 1920 Exhibits Filed by P. V. Yogeswaran
22	Khasra 1277 Fasli (1873AD) showing Plot No. 163	90C- Ex.A21	7/233	VOL-VIII Page 1301 Exhibits Filed by Ejaz Maqbool
23	Copy of plaint dated 19.1.1885, Raghubar Das v. Sec. of State (case No. 61/280(1885)	91/1, 2C- Ex. A22	7/237	VOL-I Page 51-54 Exhibits Filed by Ejaz Maqbool
24	Written Statement of Mohd. Asghar, defendant No.2 in case No. 61/280(1885) dated 22.12.1885	92/C-Ex. A23	7/255	VOL-I Page 55-58 Exhibits Filed by Ejaz Maqbool
25	Copy of the report dated 6.12.1885 of	93/1/C-Ex.	7/271	VOL-I Page 59

	Gopal Sahai, Ameen, Raghubar Das v. Saheb Bahadur Secy. of State in case No. 61/280 of 1885	A24		Exhibits Filed by Ejaz Maqbool
26	Map prepared by Gopal Sahai, Ameen, Court Commissioner on 6.12.1885	94/2C-Ex. A25	7/277	VOL-I Page 60-62 Exhibits Filed by Ejaz Maqbool
27	Judgment dated 24.12.1885 Raghubar Das v. Secy. of State from the Court of Sub Judge, Faizabad case No. 61/280	94/1C-Ex. A26	7/283	VOL-I Page 63-70 Exhibits Filed by Ejaz Maqbool
28	Copy of judgment dated 18/26.3.1886 of F.E.A. Chemier D.J. Faizabad in CA No. 27/1885	95/1C-Ex A27	7/319	VOL-I Page 71-74 Exhibits Filed by Ejaz Maqbool
29	Decree dated 18/26.3.1886, Raghubar Das v. Secy. of State, CA No. 27/1885, Court of D.J. Faizabad (F.E.A. Chamier)	96/1C-Ex A28	7/325	VOL-I Page 75-77 Exhibits Filed by Ejaz Maqbool
30	Copy of report E.L. Norton Esquire L.R. to Govt. 18.12.1929 with reference to the application U/s 92 CPC	Ev. 420	7/331 vada	VOL-I Page 78-79 Exhibits Filed by Ejaz Maqbool
31	Naqual Intekhab Khewat Mauja Bahoranpur 1332 F.	98/C-Ex A30	7/333	VOL-I Page 80-81 Exhibits Filed by Ejaz Maqbool
32	Copy of account for the period 7.4.1924 to 28 3.1925 given by Sayed Mohd. Zaki	100C-Ex A31	7/357	VOL-I Page 82-84 Exhibits Filed by Ejaz Maqbool
33	Naqual Hisab for the period 29 3.1925 to 14.4.1926	101/C- Ex.A32	7/379	VOL-I Page 85-88 Exhibits Filed by Ejaz Maqbool
34	Copy of account Income and expenditure dated 27/29.05.1943 regarding Mohd. Bahoranpur Moafi Mauja Bahoranpur for 25.9.41 to 12.9.42	102/C-Ex. A33	7/401	VOL-I Page 89-91 Exhibits Filed by Ejaz Maqbool
35	Naqual Indraj Waqf No. 26, Faizbad Govt. Gazette dated 26.2.1944	103/C-Ex. A34	7/409	VOL-I Page 92 Exhibits Filed by Ejaz Maqbool
36	HisabAmdani aur kharch Sunni Central Board of Waqf 1.4.1947 to 31.3.1948	104/C-Ex. A35	7/413	VOL-VIII Page 1302- 1305 Exhibits Filed by Ejaz Maqbool
37	Report of Auditor (Khajahnci)	105/C-Ex.	7/415	VOL-VIII Page 1306-

	27.7.1948	A36		1308 Exhibits Filed by Ejaz Maqbool
38	Nakal Khasara Abadi Kistwar	106/C- Ex. A37	7/417	VOL-IX Page 1923 Exhibits Filed by P. V. Yogeswaran
39	Nakl Khasara Abadi Kistwar	107/C- Ex. A38	7/419	VOL-IX Page 1924 Exhibits Filed by P. V. Yogeswaran
40	Naqual Naksha Kistwar Bandobhast	108/C- Ex. A39	7/421	VOL-VI Page 1166- 1167 Exhibits Filed by P. V. Yogeswaran
41	Intekhab Naksha Abadi Mauja Ramkot Pargana Haveli	109/C- Ex. A40	7/423	VOL-VI Page 1168 Exhibits Filed by P. V. Yogeswaran
42	Khewat Mauza Bahoranpur	110/C- Ex. A41	7/425	VOL-IX Page 1925- 1927 Exhibits Filed by P. V. Yogeswaran
43	Copy of judgment dated 30.03.1946 Shia Waqf Board v. Sunni Waqf Board Regular Suit No. 29/1945, Judgment by Sri S.A. Ahsan	176/1C- Ex.A42	8/431 A	VOL-I Page 93-108 Exhibits Filed by Ejaz Maqbool
44	Copy of order of Dy. Commissioner Faizabad dated 6.10.1934 on the list of compensation regarding Babri Mosque	266 Ga-Ex. A43	8/459	VOL-I Page 109-110 Exhibits Filed by Ejaz Maqbool
45	Copy of estimate of Tahavar Khan Thekedar, Babri Masjid Ayodhya 15.4.1935	267 Ga-Ex. A44	8/461	VOL-I Page 111-114 Exhibits Filed by Ejaz Maqbool
46	Copy of order passed by Dy Commissioner, Faizabad dated 26.2.1935 on application of Tahavar Khan	268 Ga-Ex. A45	8/467	VOL-I Page 115-116 Exhibits Filed by Ejaz Maqbool
47	Copy of the report of Mubaraq Ali, Bail order 27.1.1936 regarding construction of mosque	269 Ga- A46	8/469	VOL-I Page 117-118 Exhibits Filed by Ejaz Maqbool
48	Copy of the order dated 29.1 1936 passed by A. D. Dixon regarding the repairs of the Babri Mosque, Ayodhya	270 Ga-Ex. A47	8/471	VOL-I Page 119-120 Exhibits Filed by Ejaz Maqbool
49	Copy of the inspection note dated 21.11.1935 by Zorawar Sharma, Asst. Engineer, P.W.D.	271/1-2 Ga-Ex. A48	8/473	VOL-I Page 121-123 Exhibits Filed by Ejaz Maqbool

50	Copy of the order dated 12 5.1934 passed by Milner White regarding cow slaughter question at Shahjanpur and Ayodhya Riot No. XV-162, 1929-30 to 1934-35	272 Ga-Ex. A49	8/477	VOL-I Page 124-125 Exhibits Filed by Ejaz Maqbool
51	Copy of the application moved by Tahavar Khan Thekedar dated 16.4. 1935	276 Ga-Ex. A50	8/479	VOL-I Page 126 Exhibits Filed by Ejaz Maqbool
52	Copy of the application moved by Tahavar Khan Thekedar dated 25.2.1935 (cow slaughter question)	274 Ga-Ex. A51	8/483	VOL-I Page 127-128 Exhibits Filed by Ejaz Maqbool
53	Copy of the application moved by Tahavar Khan Thekedar dated 30.4.1936	275 Ga-Ex. A52	8/485	VOL-I Page 129-130 Exhibits Filed by Ejaz Maqbool
54	Copy of the application moved by Tahavar Khan Thekedar dated 2.1.1936	276 Ga-Ex. A53	8/493	VOL-VI Page 1169- 1170 Exhibits Filed by P. V. Yogeswaran
55	Report of the auditor dated 27.7.1948 for the year 1947-48	299- Ex. 1 A54	8/501	VOL-VIII Page 1309- 1311 Exhibits Filed by Ejaz Maqbool
56	Naqual Hisab Amdani Aur Kharcha Babat 1.10.1947 to 31.3.1948, Sunni Central Waqf Board U.P. Jawwad Husain Mutwali	300 Ga-Ex. A55	8/503	VOL-VIII Page 1312- 1315 Exhibits Filed by Ejaz Maqbool
57	Report of the auditor for 1948-1949, Babat Waqf file No. 26	301 Ga-Ex. A56	8/505	VOL-I Page 131-132 Exhibits Filed by Ejaz Maqbool
58	Naqual HisabAamdani Aur Kharch 1.4.1948 to 31.3.1949	302 Ga-Ex. A57	8/507	VOL-VIII Page 1316- 1320 Exhibits Filed by Ejaz Maqbool
59	Naqual report of the auditor from 1949-50 M. Husain, Auditor 23.12.1950	303 Ga-Ex. A58	8/509	VOL-I Page 133-136 Exhibits Filed by Ejaz Maqbool
60	Copy of the report of income and expenditure 1.4.1949 to 31.3.1950 by Jawad Husain Mutwali	304 Ga-Ex. A59	8/511	VOL-VIII Page 1321- 1325 Exhibits Filed by Ejaz Maqbool
61	Copy of the register Waqf U/s 38 U.P. Muslim Waqf act No. 13/1936	305 Ga-Ex. A60	8/513	VOL-VIII Page 1326- 1329

				Exhibits Filed by Ejaz Maqbool
62	Copy of the application by Abdul Gaffar Pesh Imam Babri masjid dated 20.8.1938	306 Ga-Ex. A61	8/515	VOL-I Page 137-138 Exhibits Filed by Ejaz Maqbool
63	Naqual Murasala No 5007/26/7 dated 25.11.1948	307 Ga-Ex A62	8/519	VOL-I Page 139 Exhibits Filed by Ejaz Maqbool
64	Naqual report Mohd. Ibrahim Waqf Inspector dated 10 12 1949 for protection of mosque	308 Ga-Ex. A63	8/523	VOL-VIII Page 1330- 1331 Exhibits Filed by Ejaz Maqbool
65	Naqual report Mohd. Ibrahim Saheb Waqf Inspector dated 23.12.1949 for protection of mosque	309 Ga-Ex A64	8/529	VOL-I Page 140-142 Exhibits Filed by Ejaz Maqbool
66	Notice of Shiya Central Board to Sunni Central Board 11.4.1945	310 Ga-Ex A65	8/537	VOL-I Page 143-144 Exhibits Filed by Ejaz Maqbool
67	Original letter dated 20.11.1943 in reply of the letter No. 5272 dated 27.10.1943	311 Ga-Ex. A66	8/539 vada	VOL-I Page 145-147 Exhibits Filed by Ejaz Maqbool
68	Copy of the application dated 19/20 7.1938 of Mohd. Zabi S/o Mohd. Razi addressed to Waqf Commissioner Faizabad	312 Ga-Ex. A67	8/547	VOL-I Page 148-151 Exhibits Filed by Ejaz Maqbool
69	Copy of the order of Dy. Commissioner Faizabad dated 19.1.1928 file No.14/77,1922	313 Ga-Ex. A68	8/559	VOL-I Page 152 Exhibits Filed by Ejaz Maqbool
70	Copy of robekar dated 15.12.1858, Case No. 884 Awadh Darbar Janam Sthan-petitions moved to Thanedar Nihang Singh	361 Ga- Ex.A69	8/569	VOL-VIII Page 1332- 1333 Exhibits Filed by Ejaz Maqbool
71	Copy of order dated 5.12.1858 regarding eviction of Faqir Tek Singh	362 Ga-Ex. A70	8/573	VOL-I Page 153 Exhibits Filed by Ejaz Maqbool
72	Shajara Sub Malikan Mauja Bahoranpur Pargana HaveliAwadh	177- Ex. A71	8/577	VOL-IX Page 1928 Exhibits Filed by P. V. Yogeswaran
73	Naqual Hisab Madkhala Mohd. Zaki 9.7.1925	99/C- Ex. A72	7/337	VOL-VIII Page 1334- 1337 Exhibits Filed by Ejaz Maqbool

SUIT-3

DOCUMENTS OF PLAINTIFF (SUIT-3):

Sl. No.	Description of Paper	Paper No./ Exhibit mark	Register/ Page No.	REMARKS
1	Certified copy of agreement executed by Panchas of Nirmohi Akhara dated 19.3.1949	39C1/4- 20 Ex.1	9/15	VOL-I Page 1-44 Exhibits Filed by Pratibha Jain
2	Certified copy of the order dated 9.2.1961 passed by City Magistrate, Faizabad	39C1/21- Ex.2	9/49	VOL-I Page 45-46 Exhibits Filed by Pratibha Jain
3	Original Certificate of erection/re- erection of the building file No. 289/59 in the name of Mahant Raghunath Das Chela Dharam Das, Ramkot Ayodhya along with the map	39C1/22 Ex.3	9/91	VOL-I Page 47-48 Exhibits Filed by Pratibha Jain
4	Original map/plan for the erection of the building file No. 397 dated 6.9.1963 in the name of Mahant Raghubar Das Chela Dharam Das resident of Ramkot, Ayodhya along with the certificate for the construction of the building.	25-Ex.4	9/53 vada	VOL-I Page 49-50 Exhibits Filed by Pratibha Jain
5	Copy of the application moved by Vedanti Raja Ram Cnandra Charya dated 6.2.1961 before City Magistrate Faizabad	39C1/26- Ex.5	9/59	VOL-I Page 51-52 Exhibits Filed by Pratibha Jain
6	Certified copy of the written statement of Baba Baldev Das dated 29.12.50 in the Court of City Magistrate, Faizabad in Case No. 1/2/18, U/s 145 Cr.P.C.	1	9/61	VOL-I Page 53-59 Exhibits Filed by Pratibha Jain
7	Copy of the order dated 30.7.53 by Sri Prem Shanker City Magistrate Faizabad in Case No. 1/2/18 U/s 145 Cr.P.C. P.S. Ayodhya Rex v. R.J.BB.M.	39C1/29- 30-Ex.7	9/65	VOL-I Page 60-65 Exhibits Filed by Pratibha Jain
8	Original Qabuilyat (consent) by Jhingoo S/o Gaya in favour of Mahant Nirmohi Akhara regarding Sita Koop on 4 Annas Stamp executed on 11.6.1900 along with its translation	39C1/31- 32-Ex.8	9/69	VOL-I Page 66-70 Exhibits Filed by Pratibha Jain
9	Original agreement (Theka) dated 29.10.1945 of the Shop of Janam Bhumi Ramkot Ayodhya in favour of	39C1/33- 34-Ex.9	9/73	VOL-I Page 71-74 Exhibits Filed by Pratibha Jain

	Gopal S/o Babu Kurmi by Narottam Das dated 13.10.1942 on 1 rupee stamp along with its translation			
10	Original agreement (Theka) 29.10.1945 of shop of Janam Bhumi executed in favour of Mata Prasad by Mahant Raghunath Das, Nirmohi Akhara on a stamp of rupees 1 and 4 Annas along with translation	39C1/35- 36-Ex.10	9/77	VOL-I Page 75-78 Exhibits Filed by Pratibha Jain
11	Certified copy of the order dated 30.10 1922 regarding amendment of plaint	39C1/40- 41-Ex.11	9/89	VOL-I Page 87-91 Exhibits Filed by Pratibha Jain
12	Certified copy of judgment of CA No.10/1923 decided on 22.10.1923 in the Court of Sub Judge Faizabad in the case Mahant Narottam Das v. Ram Swaroop Das	40C1/2- 5- Ex.12	9/93	VOL-I Page 92-105 Exhibits Filed by Pratibha Jain
13	Postal receipt of registered letter sent to Priya Dutt Ram dated 6.10.59	41C1/9- Ex.13	9/117	VOL-VI Page 1171- 1172 Exhibits Filed by P. V. Yogeswaran
14	Receipt registered letter sent to S.P. Office Faizabad dated 6.10.59	41C1/10- Ex.14	9/119	VOL-VI Page 1173- 1174 Exhibits Filed by P. V. Yogeswaran
15	Extract from the book "A History of Dasnami Naga Sanyacies" written by Sri Yadunath Sarkar admitted on 24.3.2009	51C1/1-17, Ex.15	Separate	VOL-VI Page 1175- 1192 Exhibits Filed by P. V. Yogeswaran
16	Registered letter by Dy. Commissioner Faizabad to Mahant Raghunath Das Chela Mahant Dharam Das dated 30.11.59	41C1/5 Ex.16	9/109	VOL-VI Page 1193- 1194 Exhibits Filed by P. V. Yogeswaran
17	Envelop registered A/D dispatched by Commissioner Faizabad dated 1.12.59	41C1/6- Ex.17	9/111	VOL-VI Page 1195 Exhibits Filed by P. V. Yogeswaran
18	Acknowledgment S.P. Faizabad dated 7.10.59	41C1/7 - Ex. 18	9/113	VOL-VI Page 1196 Exhibits Filed by P. V. Yogeswaran
19	Acknowledgment Priya Dutt Ram receiver Janam Bhumi dated 10.10 59	41C1/8- Ex.19	9/115	VOL-VI Page 1197 Exhibits Filed by P. V. Yogeswaran
20	Book Srimadbhagwad Gita published by Geeta Press Gorakhpur, C.M. Appl. No. 83(O) of 2003	43C1/1- Ex.20	Book	Complete Book to be referred at the time of hearing, if required.
21	Book "Rajasthan Ki Bhakti Parampara evam Sanskriti" writer Dinesh Chandra Shukla evam Omkar	43C1/8- Ex.21	Book	Complete Book to be referred at the time of hearing, if required.

Narain Singh Jodhpur,	C.M. Appl.		
No. 83(O) of 2003			

SUIT-4

DOCUMENTS OF PLAINTIFFS (SUIT-4):

Sl.	Description of Paper	Paper No./	Register/	REMARKS
No.		Exhibit mark	Page No.	
1	Grant certificate of Chief Commissioner Faizabad dated 22.12.60	7C1/1, 2- Ex. 1	10/27	VOL-IX Page 1549- 1565 Exhibits Filed by Ejaz Maqbool
2	Copy of the register Moafi for rent free holdings dated 29.6.1860	8Ga 2 Ex. 2	10/29	VOL-VI Page 1198- 1200 Exhibits Filed by P. V. Yogeswaran
3	Naqual Indrajaat register No. Jeem, Mashmula register No. 6/Ga dated 27.9.1902 with inspection note dated 27.9.1902	9Ga 1-Ex. 3	10/33	VOL-IX Page 1929- 1933 Exhibits Filed by P. V. Yogeswaran
4	Copy of the map relating to village Ramkot Bandobast Sabiqua Awwal of 1st settlement 1861	10Ga 1-Ex.	10/35 Adda	VOL-IX Page 1568 Exhibits Filed by Ejaz Maqbool
5	Copy of Intekhab Khevat Aala Patwari Mutalliqua Mauza Bahoranpur, pargana Haveli tahsil Faizabad, District Faizabad relating to 1357F, Mashmoola 1355 to 1358	11Ga 1- Ex. 5	10/37	VOL-IX Page 1934- 1936 Exhibits Filed by P. V. Yogeswaran
6	Copy of the robekar of Dy. Commissioner Faizabad dated 13.9.1868	12Ga 1- Ex. 6	10/39	VOL-IX Page 1569 Exhibits Filed by Ejaz Maqbool
7	Copy of the robekar Dy. Commissioner Faizabad dated 13.9.1865	13Ga 1-Ex. 7	10/41	VOL-IX Page 1570 Exhibits Filed by Ejaz Maqbool
8	Copy of the judgment sabika register aam No. 15047, 23.8.1871	14Ga 1- Ex. 8	10/43	VOL-IX Page 1937- 1942 Exhibits Filed by P. V. Yogeswaran
9	Copy of the order dated 22 8.1871 of Settlement Officer, Faizabad (Numberdaari Masumule Missil Haqiyat Bandobast Sabik Oudh)	15Ga 1- Ex. 9	10/45	VOL-IX Page 1571 Exhibits Filed by Ejaz Maqbool
10	Copy of Khasara abadi mauza Ramkot az jild Bandobast Sabik naqual No 167 and 163 Register No. 3056	16Ga 1-Ex. 10	10/47	VOL-IX Page 1572- 1575 Exhibits Filed by Ejaz Maqbool

				,
11	Naqual Indrajaat Khasara Kishtwar Mashmoola Sabik Mauza, Ramkot Pargana Haveli, District Faizabad relating to Plot No. 163 & 167	17Ga 1 Ex.11	10/55	VOL-IX Page 1944- 1950 Exhibits Filed by P. V. Yogeswaran
12	Naqual Shajara Malikan Mauza Bahoranpur, Pargana Haveli Awadh District Faizabad	18Ga 1-Ex 12	10/59	EX. A71 Suit-1
13	Copy of the plaint dated 19.1.1885 in case No. 61/280, year 1885 (Mahant Raghubar Das v. Secy of State) in the Court of Sub Judge Faizabad Mai Naqsha Nazari	19Ga 1/1- 2-Ex.13	10/63	VOL-IX Page 1576- 1579 Exhibits Filed by Ejaz Maqbool
14	Copy of written statement filed by Syed Mohd. Asghar Mutawalli Masjid Babari (Raghubar Das v. Secy of State) Case No. 61/280, year 1885 decided on 24.12.1885 along with Hindi Translation	20/1Ga 1 and 20/2Ga1- Ex.14	10/67	VOL-IX Page 1580- 1583 Exhibits Filed by Ejaz Maqbool
15	Copy of the report commissioner 6.12. 1885 along with map case No. 61/280 year 1885 (M. Raghubar Das v. Secy of State)	21/1Ga 1 and 21/2Ga1- Ex.15	10/75 da	VOL-IX Page 1584- 1586 Exhibits Filed by Ejaz Maqbool
16	Copy of Judgement Munsif/Sub Judge Faizabad Pt. Hari Kishan dated 24.12.1885 (Dawa Banvane Mandir Chobootra) Case No. 61/280 year 1885 (M. Raghubar Das v. Secy of State)	22/1Ga 1 to 22/4Ga1- Ex.16	10/85	VOL-IX Page 1587- 1594 Exhibits Filed by Ejaz Maqbool
17	Copy of judgment dated 18/26, 3-1886, passed by F.E.A. Chemier, District Judge, Faizabad in civil appeal No. 27/1886, Raghubar Das v. Secy of State and Mohd. Asghar	23/1Ga 1 to 23/3Ga1- Ex.17	10/91	VOL-IX Page 1595- 1598 Exhibits Filed by Ejaz Maqbool
18	Copy of decree in C.A. No. 27/1886 Court of District Judge Faizabad in Raghubar Das v. Secy of State	24Ga 1/1 to 24Ga2/1- Ex.18	10/95	VOL-IX Page 1599- 1601 Exhibits Filed by Ejaz Maqbool
19	Copy of the application Mumtaz Husain dated 18.12.29 in the Court of Civil Judge Faizabad recorded by E.L. Norton Esquire I.C.S.M.L.C., L.R. to Govt. United Provinces (Suit No. 2/50 Gopal Singh Visharad v. Zahoor Ahmad)	25/1Ga 1 to 25/2Ga 1- Ex.19(page 97-99)	10/99	VOL-IX Page 1602- 1603 Exhibits Filed by Ejaz Maqbool

Copy of judgment dated 30.3.1946 in R.S. No. 29/1945 passed by Sripern Shanker Civil Judge Faizabad (Shia Central Board v. Sunin Central Board of Wagf Commissioner dated Sunin No. 2:50 Gopal Singh Visharad v. Zahoor Ahmad and others Singh Visharad Singh v. Zahoor Ahmad and others Singh v. Zahoor Ahmad Sing					
Waif Commissioner dated 16.9.1938 27/4Ga 1- 21/3 Exhibits Filed by Ejaz Ex.21	20	R.S. No. 29/1945 passed by Sri Akhtar Ahsan Esquire Civil Judge Faizabad (Shia Central Board v.	1-Ex.20 (page 101-	10/115	1618 Exhibits Filed by Ejaz
District Waqf Commissioner dated S2.41 in suit No. 2 of 1950, Gopal Singh Visharad Ex 22	21	Waqf Commissioner dated 16.9.1938 suit No. 2/50 Gopal Singh Visharad	27/4Ga 1-	10/119	1623 Exhibits Filed by Ejaz
29/2Ga1- 1630 Ex.23 Exhibits Filed by Ejaz Maqbool	22	District Waqf Commissioner dated 8.2.41 in suit No. 2 of 1950, Gopal	28/5Ga 1-	10/125	1626 Exhibits Filed by Ejaz
Mohd. Zaki and Abdul Gaffar. to 30/2Ga	23	and others in the Court of Civil Judge Faizabad in case No. 2 of 1950 Gopal	29/2Ga1-	10/135	1630 Exhibits Filed by Ejaz
by Sri Prem Shanker City Magistrate 1st class in case No. 1/2/18, U/S 145 Cr.P.C. State v. Janam Bhumi 26 Postal receipt dated 19.9.61, High Court Branch, Lucknow 27 Postal receipt dated 21.9.61, High Court Branch Lucknow. 28 Postal receipt Dy. Commissioner Faizabad dated 19.9.1961 29 Postal receipt dated 19.9.61, High Court 20 Postal receipt dated 19.9.61, High Court 21 Postal receipt dated 19.9.61 to Babu Priya Dutt Ram 22 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 23 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 24 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 25 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 26 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 27 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 28 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 29 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 20 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 20 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 20 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 20 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 20 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram 21 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram	24		to 30/2Ga	10/139	1632 Exhibits Filed by Ejaz
Court Branch, Lucknow Ex.26 Exhibits Filed by Ejaz Maqbool Postal receipt dated 21.9.61, High Court Branch Lucknow. Postal receipt Dy. Commissioner Faizabad dated 19.9.1961 Postal receipt dated 19.9.61, High Court Postal receipt dated 19.9.61, High Ex.29 Postal receipt dated 19.9.61, High Court Postal receipt dated 19.9.61, High Ex.30 Postal receipt dated 19.9.61, High Ex.30 Postal receipt dated 19.9.61, High Ex.30 Postal receipt dated 19.9.61 to Babu Priya Dutt Ram Postal receipt dated 19.6.61 to Babu Ex.31 VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool	25	by Sri Prem Shanker City Magistrate 1st class in case No. 1/2/18, U/S 145	31/2Ga 1-11	10/143	1634 Exhibits Filed by Ejaz
Court Branch Lucknow. Ex.27 Exhibits Filed by Ejaz Maqbool Postal receipt Dy. Commissioner Faizabad dated 19.9.1961 Postal receipt dated 19.9.61, High Court Postal receipt dated 19.9.61 to Babu Priya Dutt Ram Postal receipt dated 19.6.61 to Babu Priya Dutt Ram Court Ex.27 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1638 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1649 Ex.31 VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool	26	-		10/145	Exhibits Filed by Ejaz
Faizabad dated 19.9.1961 Ex.28 Exhibits Filed by Ejaz Maqbool Postal receipt dated 19.9.61, High Court Postal receipt dated 19.9.61, High Court Postal receipt dated 19.9.61, High Ex.30 Postal receipt dated 19.9.61, High Ex.30 Postal receipt dated 19.6.61 to Babu Priya Dutt Ram Postal receipt dated 19.6.61 to Babu Ex.31 VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1641-	27			10/149	Exhibits Filed by Ejaz
Court Ex.29 Exhibits Filed by Ejaz Maqbool Postal receipt dated 19.9.61, High Court Postal receipt dated 19.6.61 to Babu Priya Dutt Ram Postal receipt dated 19.6.61 to Babu Ex.31 Copy of the report of Auditor of 202/Ga 1- 11/177 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool	28	1 -		10/153	Exhibits Filed by Ejaz
Court Ex.30 Exhibits Filed by Ejaz Maqbool Postal receipt dated 19.6.61 to Babu Priya Dutt Ram Copy of the report of Auditor of 202/Ga 1- 11/177 Exhibits Filed by Ejaz Maqbool VOL-IX Page 1640 Exhibits Filed by Ejaz Maqbool	29	_		10/157	Exhibits Filed by Ejaz
Priya Dutt Ram Ex.31 Exhibits Filed by Ejaz Maqbool Copy of the report of Auditor of 202/Ga 1- 11/177 VOL-IX Page 1641-	30	1	1	10/161	Exhibits Filed by Ejaz
	31	_		10/165	Exhibits Filed by Ejaz
	32		1	11/177	

	year 1947-48, waqf file No. 26 District Faizabad regarding Babri Masjid Faizabad along with Hindi transliteration			Exhibits Filed by Ejaz Maqbool
33	Copy of the account of income and expenditure for 1947-48, filed by Jawad Husain Mutawalli Babri Masjid with Hindi transliteration	203/Ga l- Ex.33	11/181	VOL-IX Page 1644- 1648 Exhibits Filed by Ejaz Maqbool
34	Copy of the report of auditor for 1948-49, included in the Waqf file No. 26	204/Ga	11/185	VOL-IX Page 1649- 1650 Exhibits Filed by Ejaz Maqbool
35	Copy of the account of income and expenditure for the year 1948-49, file by Mutawalli S.C.W.B. along with transliteration	205/Ga 1- Ex.35	11/187	VOL-IX Page 1651- 1654 Exhibits Filed by Ejaz Maqbool
36	Copy of the report of auditor for the year 1949-50, file No. 26 along with Hindi Transliteration	206/Ga 1- Ex.36	11/191 vada	VOL-IX Page 1655- 1658 Exhibits Filed by Ejaz Maqbool
37	Copy of the account of income and expenditure for 1949-50 filed by Mutawalli Babri Masjid with Hindi Transliteration	207/Ga 1- Ex.37	11/193	VOL-IX Page 1659- 1663 Exhibits Filed by Ejaz Maqbool
38	Copy of form of registration of Waqf U/s 38 of the Waqf act (13/1936) including in Waqf file No. 26	208/Ga1- Ex.38	11/197	VOL-IX Page 1664- 1667 Exhibits Filed by Ejaz Maqbool
39	Copy of extract of Waqfs in respect of Waqf No. 26 of the Masjid Babri District Faizabad Published in U.P. Gazette dated 26.2.1944 along with transliteration	209/Ga 1- Ex.39	11/207	VOL-IX Page 1668 Exhibits Filed by Ejaz Maqbool
40	Copy of application of Abdul Ghaffar Pesh Imam Babri Masjid to the Waqf Commissioner Faizabad dated 20.8.1938 along with Hindi Transliteration	210/Ga 1- Ex.40	11/211	VOL-IX Page 1669- 1670 Exhibits Filed by Ejaz Maqbool
41	Copy of the notice issued by the Secy. Sunni Central Waqf Board to Munshi Jawad Husain Mutwalli Babri Masjid dated 25.11.48 letter No.5007/26VII, along with transliteration	211/Ga 1- Ex.41	11/215	VOL-IX Page 1671 Exhibits Filed by Ejaz Maqbool

42	Copy of plaint in case No. 2/50 Gopal Singh Visharad v. ZahoorAhmad and others in the Court of Civil Judge Faizabad	212/Ga 1/1/3 Ex.42	11/219	VOL-IX Page 1672- 1678 Exhibits Filed by Ejaz Maqbool
43	Copy of W.S. in the above suit by defendant No.9, S.P. Faizabad dated 1.5.1950	213/Ga 1- 4-Ex.43	11/225	VOL-IX Page 1679- 1682 Exhibits Filed by Ejaz Maqbool
44	Copy of the W.S. by defendant No.6 in the above suit by deputy Commissioner Faizabad	214Ga 1/1- 4- Ex. 44	11/233	VOL-IX Page 1683- 1686 Exhibits Filed by Ejaz Maqbool
45	Copy of the W.S. of defendant No.8, City Magistrate Faizabad Sri Markandey Singh	215/Ga/1/1 -3 Ex. 45	11/241	VOL-IX Page 1687- 1690 Exhibits Filed by Ejaz Maqbool
46	Copy of plaint in R.S. No. 25/50, Paramhans Ramchandra Das v. Zahoor Ahmad in the Court of Civil Judge Faizabad	216Ga 1/1- 4 Ex.46	11/247	VOL-IX Page 1691- 1699 Exhibits Filed by Ejaz Maqbool
47	Copy of W.S. filed by Dy. Commissioner Faizabad defendant No.6 in case No. 25/50, Paramhans Ramchandra Das v. Zahoor Ahmad in the Court of Civil Judge Faizabad dated 1.1.51	217/Ga 1/1-4 Ex. 47	11/255 vada	VOL-IX Page 1700- 1704 Exhibits Filed by Ejaz Maqbool
48	Copy of W.S. filed by defendant No.7 Deputy Commissioner Faizabad in case No. 25/50, Paramhans Ramchandra Das v. Zahoor Ahmad	218C 1/1- 4-Ex.48	11/263	VOL-IX Page 1705- 1709 Exhibits Filed by Ejaz Maqbool
49	Copy of the Tarmimi Khasra Mohalla Ramkot Ayodhya District Faizabad 1931 from the record of Nazool along with Hindi transliteration	Ex. 49	11/283	VOL-IX Page 1710- 1711 Exhibits Filed by Ejaz Maqbool
50	Copy of map Kishtwar Mohalla Ramkot City Ayodhya District Faizabad 1338 F	220Ga 1- Ex. 50	11/331	VOL-VIII Page 1338 Exhibits Filed by Ejaz Maqbool
51	Copy of the report F.I.R. No. 167 Dated 23.12.1949, P.S. Chowk Katra Ayodhya Section 145 Cr.P.C. case No. 2/50, Janam Bhumi (Date of Judgment 30.7.53, Court of City Magistrate Faizabad)	236/Ga- Ex. 51	12/337	VOL-VI Page 1201- 1205 Exhibits Filed by P. V. Yogeswaran
52	Certified copy of the Khasara Abadi of Mauza Ramkot of Ayodhya of 1931 issued by the Nazool Officer Faizabad in February 1990	65A2/2-3- Ex. 52/Ex. 49	. 12/350	VOL-IX Page 1710- 1711 Exhibits Filed by Ejaz Maqbool

53	Certified copy of inspection note of Civil Judge Faizabad dated 26.3.1946, page No. 165(A) in suit No. 29/1945, Shia Waqf Board v. Sunni Waqf Board	295Ga 1/1- 2 Ex.53	12/355	
54	Certified copy of the application of Mohd. Asghar and others dated 12.3.1961 District Commissioner of Faizabad file No. 25 Mohalla Kot Ram Chander Ayodhya Meer Rajjab Ali v. Imkani Singh, Date of Judgment 18.3.1861	296Ga 1/1- Ex.54	12/359	VOL-IX Page 1712 Exhibits Filed by Ejaz Maqbool
55	Certified copy of report of Khem Sing Subedar dated 16.3.1861, regarding demolition of Kutiya of defendant Imkani Singh	297Ga 1/1- 4 Ex.55	12/363	VOL-IX Page 1713 Exhibits Filed by Ejaz Maqbool
56	Registered A.D. to Babu Priya Dutt Ram	44Ka 1-Ex. 56	10/169	VOL-IX Page 1714 Exhibits Filed by Ejaz Maqbool
57	Acknowledgment State of U.P. through Secy to State govt. U.P dated 21.9.1961	33/Ga 1- Ex. 57	10/147 vada	VOL-IX Page 1715 Exhibits Filed by Ejaz Maqbool
58	Acknowledgment State of U.P. through Collector Faizabad dated 20.9.	35/Ga-Ex. 58	10/151	VOL-IX Page 1716 Exhibits Filed by Ejaz Maqbool
59	Acknowledgment Dy. Commissioner 20.9.61	37/Ga 1-Ex 59	10/155	VOL-IX Page 1717 Exhibits Filed by Ejaz Maqbool
60	Acknowledgment City Magistrate Faizabad 20.9.61	39Ka 1-Ex. 60	10/159	VOL-IX Page 1718 Exhibits Filed by Ejaz Maqbool
61	Acknowledgment S.P.Faizabad dated 20.9.61	41Ka 1-Ex. 61	10/163	VOL-IX Page 1719 Exhibits Filed by Ejaz Maqbool
62	A Historian Report to The Nation by R.S. Sharma, M. Athar Ali, D.N. Jha and Suraj Bhan	190C2/1- 35 Ex.62	12/367	VOL-IX Page 1720- 1757 Exhibits Filed by Ejaz Maqbool
63	Dr. D. Mandal's Book "Ayodhya - Archaeology after Demolition"	Ex. 63= Ex. D26 (Suit-5)	30/9	VOL-II Page 17-101 Exhibits Filed by Ejaz Maqbool
64	Photo copy of the Title page and photographs of the book "Ek Drastikon Ram Janam Bhoomi, Babri	260 C1/1- 12 Ex.64	16/80	VOL-VIII Page 1339- 1359 Exhibits Filed by Ejaz

	Masjid Vivad" by R.S. Srivastava			Maqbool
65	Photo copy of the Title page and photographs the book "Ek Drastikon Ram Janam Bhoomi, Babri Masjid Vivad" by R.S. Srivastava	262 C1/1- 4- Ex 65	16/93	VOL-II Page 102-107 Exhibits Filed by Ejaz Maqbool
66	Letter dated 26-12-1949 by K.K.K. Nayar (ICS)	202C2/202 to 204 Ex. 66	Separate	VOL-IX Page 1758- 1763 Exhibits Filed by Ejaz Maqbool
67	Letter dated 27-12-1949 by K.K.K. Nayar	C2/203- 203/5 Ex. 67	Do	VOL-IX Page 1764- 1770 Exhibits Filed by Ejaz Maqbool
68	Photocopy of title page and pages of the book entitled as "Bhai Baley Wali Sri Guru Nanak Dev Ji Ki Janam Sakhi"	208 C1/ 1- 4-Ex.68	15/3	VOL-II Page 108-113 Exhibits Filed by Ejaz Maqbool
69	Photocopy of the title page and pages of the book titled as " Sikh and Sikhism" by W.H.Mc Leod	210 C1/1- 10 Ex.69	15/8 2000	VOL-II Page 114-125 Exhibits Filed by Ejaz Maqbool
70	Photocopy of the title page and pages of the book titled as "The Sikh Religion" by Max Arthur Macauliffe Vol.1	230C1/1- 10 Ex.70	15/167	VOL-II Page 126-138 Exhibits Filed by Ejaz Maqbool
71	Photocopy of the title page and pages of the book titled as "Sri Guru Granth Sahib" (Chauthi Sanchi) by Dr. Manmohan Sehgal	232 C1/ 1- 5-Ex.71	15/178	VOL-VIII Page 1360- 1366 Exhibits Filed by Ejaz Maqbool
72	Photocopy of the book "The Sikh Religion" by Max Aurthur Macauliffe. Vol. 1	234 C1/ 1- 7-Ex.72	15/184	VOL-II Page 139-149 Exhibits Filed by Ejaz Maqbool
73	Photocopy of the title page and pages of the book entitled as "The Evolution of the Sikh Community" by W.H. Mcleod	236 C1/1- 5- Ex.73	15/192	VOL-II Page 150-157 Exhibits Filed by Ejaz Maqbool
74	Photocopy of the title page of the book "The Sikh World" by Ramesh Chandra Dogra	238 C1/1- 5- Ex.74	15/198	VOL-II Page 158-166 Exhibits Filed by Ejaz Maqbool
75	Photocopy of the title page of the book entitled as "A History of the Sikhs" by Khushwant Singh, Vol.1	240C1/1- 16-Ex.75	15/204	VOL-II Page 167-185 Exhibits Filed by Ejaz Maqbool
76	Photocopy of the title page of the book entitled as "Sri Guru Granth	248 C1/1- 7-Ex.76	15 and16/21	VOL-II Page 186-195 Exhibits Filed by Ejaz

	Sahib" (Pahli Sanchi) by Dr. Manmohan Sehgal			Maqbool
77	Photocopy of the title page of the book entitled as "Janam Sakhi Das Guru, i.e., Suraj Prakash" by Gyani Gyan Singh Ji	250Cl/1- 2- Ex 77	16/28	VOL-II Page 196-200 Exhibits Filed by Ejaz Maqbool
78	Photocopy of the title page of the book entitled as "Adi Sri Guru Granth Sahib" (Tisri Sanchi) by Dr. Manmohan Sehgal.	252 C1/1- 10 Ex.78	16/31	VOL-VIII Page 1367- 1377 Exhibits Filed by Ejaz Maqbool
79	Photocopy of the title page of the book entitled as "Adi Sri Guru Granth Sahib" (Dusari Sanchi)	254 C1/1- 17 Ex. 79	16/42	VOL-VIII Page 1378- 1402 Exhibits Filed by Ejaz Maqbool
80	Photocopy of the title page of the book titled as " Srimad Dev Murari Ji ki Jeevani Tatha Sri Guru Parampara Prakash"	256C1/1-5- Ex.80	16/60	VOL-VIII Page 1403- 1411 Exhibits Filed by Ejaz Maqbool
81	Photocopy of the title page of the book entitled as "Babar Nama" Anuwadak Yugjeet Naval Puri	216C1/1- 21 Ex. 81	15/31 A A A	VOL-VI Page 1206- 1226 Exhibits Filed by P. V. Yogeswaran
82	Photocopy of the title page of the book entitled as "Memories of Babar Emperor of India" by Lt. Col. F.G. Talbot	218C1/1- 20 Ex. 82	15/52	VOL-III Page 201- 244 Exhibits Filed by Ejaz Maqbool
83	Photocopy of the title page of the book entitled as "Babar Nama" Anuwadak Yugjeet Naval Puri (408-426)	220 C1/1- 11 Ex. 83	15/73	VOL-VI Page 1227- 1238 Exhibits Filed by P. V. Yogeswaran
84	Photocopy of the title page of the book entitled as "Babar Nama" Anuwadak Yugjeet Naval Puri (P. 458-459,486,487,512-515)	222C1/1-5 Ex. 84	15/85	VOL-III Page 245- 262 Exhibits Filed by Ejaz Maqbool
85	Photocopy of the title page of the book entitled as "Mughal Kaleen Bharat 'Babar'" Anuwadak Syed Athar Abbas Rizvi	224 C1/1- 62 Ex. 85	15/91	VOL-VIII Page 1412- 1531 Exhibits Filed by Ejaz Maqbool
86	Photocopy of the title page of the book entitled as "Sri Guru Granth Saheb" by Dr. Manmohan Sehgal	212 C1/1-4 Ex. 86	15/19	VOL-III Page 263- 268 Exhibits Filed by Ejaz Maqbool
87	Photocopy of the title page of the book entitled as "The History of		16/20	VOL-III Page 269- 277

	India" as told by its own historian Vol. VI by Sir H.N. Elliot, K.C.B.			Exhibits Filed by Ejaz Maqbool
88	Photocopy of the title page of the book entitled as "The History of India" as told by its own historian Vol. IV	244C1/1-7 Ex. 88	16/7	VOL-III Page 278- 287 Exhibits Filed by Ejaz Maqbool
89	Photocopy of the title page of the book entitled as "The History of India" as told by its own historian Vol. III	246C1/1-7 Ex. 89	16/14-20	VOL-III Page 288- 297 Exhibits Filed by Ejaz Maqbool
90	Copy of title page and contents of pages 51-53 and 62-65 of Disputed Mosque by Sushil Srivastava proved by DW 13/1-3	280-C-1/1- 6 Ex. 90	16/157	VOL-III Page 298- 312 Exhibits Filed by Ejaz Maqbool
91	Copy of extract of title page and P.659-660 of Mughal Kaleen Bharat by Syed Athar Abbas Rizvi (P.135-136) proved by Dr. Bisan Bahadur DW 13/1-3	282C-1/1-3 Ex. 91	16/164	VOL-VIII Page 1532- 1536 Exhibits Filed by Ejaz Maqbool
92	Mughal Empire in India by Prof. S.R Sharma, (page 12-34) proved at p. 177 and 178 by statement of DW 13/1-3 Bisan Bahadur	284C-1/1- 14 Ex. 92	16/168 vada	VOL-III Page 313- 331 Exhibits Filed by Ejaz Maqbool
93	Copy of the title page and pages 69 to 73 of the book entitled as "Indian Archaeology - A Review 1988-89"	304C1/1-7- Ex. 93	Separate	VOL-VI Page 1239- 1245 Exhibits Filed by P. V. Yogeswaran
94	Copy of the title page and pages 81 to 82 of the book entitled as "Indian Archaeology - A Review 1988-89"	304C1/8- 11 Ex. 94	Separate	VOL-VI Page 1246- 1249 Exhibits Filed by P. V. Yogeswaran
95	Copy of the title page and pages 48 to 49 of the book entitled as "I ndian Archaeology - A Review 1976-77"	304C1/12- 15 Ex. 95	Separate	VOL-VI Page 1250- 1253 Exhibits Filed by P. V. Yogeswaran
96	Copy of the title page and pages 13 of the book entitled as "Indian Archaeology- A Review 1960-61"	304C1/16- 18- Ex. 96	Separate	VOL-VI Page 1254- 1256 Exhibits Filed by P. V. Yogeswaran
97	Copy of the title page and pages 16 to 17 of the book entitled as "Indian Archaeology - A Review 1963-64"	304C1/19- 22 Ex. 97	Separate	VOL-VI Page 1257- 1260 Exhibits Filed by P. V. Yogeswaran
98	Copy of the title page and pages 20 to 22 of the book entitled as "Indian Archaeology - A Review 1966-67"	304C1/23- 28 Ex. 98	Separate	VOL-VI Page 1261- 1264 Exhibits Filed by P. V.

				Yogeswaran
99	Copy of the title page and pages 88 to 94 of the book entitled as "Indian Archaeology - A Review 1989-90"	304C1/29- 37-Ex.99	Separate	VOL-VI Page 1265- 1272 Exhibits Filed by P. V. Yogeswaran
100	Copy of the title pages, Foreward, Preface, Acknowledgement and contents of the book entitled as "Excavation at Kalibangan"	304C1/38- 43 Ex. 100	Separate	Complete Book to be referred at the time of hearing, if required.
101	Photo copy of the book titled as "The New Encyclopaedia Britanica Vol-27	228C1/1-7 Ex. 101	15/159	VOL-III Page 332- 340 Exhibits Filed by Ejaz Maqbool
102	Photostat copy of the title page, preface, contents and pages 259 to 281 of the book entitled as "The History of India as told by its Historian Vol. II" by Sir H.M. Elliot and John Dowson as per list 285C1	286C1/1- 14 Ex. 102	16/183	VOL-III Page 341- 372 Exhibits Filed by Ejaz Maqbool
103	Epigraphica India (Arabic and Persian Supplement 1965 Edited by Dr. Z.A. Desai, filed on 19.11.2001 by P.W. 20 Shireen Moosvi	196BC2/15 -22 Ex. 103	Separate C.M.31(O)/2001	VOL-III Page 373- 386 Exhibits Filed by Ejaz Maqbool
104	Early Travels in India 1583-1619, Edited by William Foster C.I.E.	196BC2/23 -26 Ex-104	Do	VOL-III Page 387- 393 Exhibits Filed by Ejaz Maqbool
105	Catalogue of Historical Documents in Kapad Dwara Jaipur Part II Map and Plans By Gopal Narain Bahura and C.M. Singh Jaipur 1990	196BC2/27 , 28 Ex.105	Do	VOL-III Page 394- 395 Exhibits Filed by Ejaz Maqbool
106	List of Sunni Waqfs situated in Agra and Awadh on which UP Muslim Waqf Act 13 of 1936 applies published in Govt. Gazetteer alongwith original Gazette 1944	244GA-1 Ex. 106	12/407	VOL-VI Page 1273- 1419 Exhibits Filed by P. V. Yogeswaran
107	Indian Archaeology since Independence edited by Sri K.M Shrimali. Delhi 1996-Association for the Study of History and Archaeology	199C-2/1 Ex. 107	18(0)200 2 Separate	VOL-IV Page 396- 412 Exhibits Filed by Ejaz Maqbool
108	Mathura in Literature and Archaeology-Sita Ram Roy filed through (C.M. Appl.	199C-2/2 Ex. 108	Do	VOL-IX Page 1771- 1777 Exhibits Filed by Ejaz

	No. 18 (O) of 2002 in Re 4/89 dated 22.04.2002)			Maqbool
109	Relevant extract of the book entitled as "Fawaidul Fawad" published from Lahore in 1966. filed through C.M. Appl. No. 31 (O) of 2001 In Re. OOS No. 4/1989, by Shireen Moosvi. P.W. 20 on 19.11.2001.	196BC-2 to 196BC-2/4 Ex. 109	Book/ 31(0)01 Separate	VOL-VII Page 1420- 1426 Exhibits Filed by P. V. Yogeswaran
110	Relevant extract book "Khairul Majalis" edited by Prof. Khaliq Ahmad Nizami published by Dept. of History A.M.U.	196BC- 2/5-12 Ex- 110	Do	VOL-VII Page 1427- 1439 Exhibits Filed by P. V. Yogeswaran
111	Relevant Extract of the Book "Khulasatu-Tawarikh" written by Munshi Sujan Rai Bhandari published from Delhi in 1918.	196 BC- 2/13-14 Ex. 111	Do	VOL-VII Page 1440- 1444 Exhibits Filed by P. V. Yogeswaran
112	Page 134/1-4, Photostat copy of "Palistan Archaeology (Pakistan Archaeology?) - Edited by M. Haraounmur Rashid. Annex. No.1 to the affidavit of Suraj Bhan PW 16 on 20.03.2006 (Part-III of the statement) with affidavit of Suraj Bhan	Ex. 112	With affidavit of Suraj Bhan	VOL-IX Page 1778- 1782 Exhibits Filed by Ejaz Maqbool
113	Page 20/1-20/5, Extract from "Indian Archaeology-A Review" edited by Ajai Shanker, Director General, ASI 1997 pages 6-9, Annex. 1 to the affidavit of R.C. Thakran at the time of statement	Ex. 113	Do	VOL-IX Page 1783- 1788 Exhibits Filed by Ejaz Maqbool
114	Page 20/8, 20/9, "Ancient India" Bulletin of ASI Numbers 3, 1947, Annex. II to the affidavit of R.C. Thakran at the time of statement	Ex. 114	Do	VOL-IX Page 1789- 1791 Exhibits Filed by Ejaz Maqbool
115	Page 20/10-20/12, I.A.R. 1988-89 edited by M.C. Joshi, published by ASI 1993, Annex. III to the affidavit of R.C. Thakran at the time of statement	Ex. 115	Do	VOL-IX Page 1792- 1794 Exhibits Filed by Ejaz Maqbool
116	Page 20/14-20, Indian Archaeology 1991-92 edited by B.P. Singh, Secretary Dept. of Culture and D.G. A.S.I. 1996 Edition, Annex. IV to the affidavit of R.C. Thakran	Ex.116	Do	VOL-IX Page 1795- 1802 Exhibits Filed by Ejaz Maqbool
117	Page 19/1-8 Extract from "Archaeology-The Basics" by Clive	Ex. 117	With affidavit	VOL-IX Page 1803- 1811

	Gamble Annex. I to the affidavit of PW 32. Supriya Verma		of Supriya Verma	Exhibits Filed by Ejaz Maqbool Also at VOL-28 Pg. 6996- 7003 Filed by Kamlendra Mishra
118	Annex. 2 to 11 filed alongwith additional objection against ASI report by the plaintiff of OOS 4 of 1989 at page 29, 30 of her affidavit Has proved all these photographs which are of the different mosques, platforms and walls etc.	Ex 118-127	With objection of Z. Jilani	VOL-IX Page 1812- 1831 Exhibits Filed by Ejaz Maqbool (Only Coverpages)
119	Extract from "Sri Ram Janam Bhumi Ka Rakta Ranjit Itihas" by Pandit Ram Gopal Pandey "Sharad" published in 1987, Title page and pages 14,15,31 33,34 and 95, filed on 10.9.2003 by Sri Z. Jilani, Adv., during cross examination of DW 3/1	44C-1/1-8 through list 44C-1 Ex. 128	19/33	VOL-VIII Page 1537- 1546 Exhibits Filed by Ejaz Maqbool

DOCUMENTS FILED BY DEFENDANTS IN SUIT-4

Sl. No.	Description of Paper	Paper No./ Exhibit mark	Register/ Page No.	REMARKS
1	Copy of the preliminary order passed by Sri Markandey Singh Magistrate 1st Class (Addl. City Magistrate, Faizabad cum Ayodhya) date of order 29.12.1949	231/C1, Ex.A1	14/5	VOL-II Page 1-5 Exhibits Filed by Pratibha Jain
2	Copy of the order passed on 30.7.1953 by City Magistrate Prem Shanker in case No. 1/2/18 U/s 145 Cr.P.C.	232/1/C1- 2, Ex.A2	14/7	VOL-II Page 6-8 Exhibits Filed by Pratibha Jain
3	Copy of supurdnama dated 5.1.50 in the Court of City Magistrate Faizabad in case No. 1/2/18 U/s 145 Cr.P.C.	233/C1, Ex.A3 (page 33 Vol. 1) Ex-1 of Suit-4	14/11	VOL-II Page 9-13 Exhibits Filed by Pratibha Jain
4	Certified copy of the order dated 04-06-1942 on compromise in R S. No. 95/1941 in the Court of Add. Civil Judge Faizabad Nirmohi Akhara v. Raghunath Das and 7 others	43B 1/2, Ex. A4	14/15	VOL-II Page 14-16 Exhibits Filed by Pratibha Jain
5	Certified copy of the decree with	43B1/3-9,	14/17	VOL-II Page 17-45

	terms of compromise in R.S. No. 95/1941 in the Court of Civil Judge Faizabad Mahant Ramcharan Das v. Raghunath Das and others	Ex A5 (page 45- 48)		Exhibits Filed by Pratibha Jain
6	Copy of the commission report dated 18-04-1942 filed by Pleader commissioner in R.S. No. 95/41	43B1/10- 16, Ex.A6	14/31	VOL-II Page 46-76 Exhibits Filed by Pratibha Jain
7	Certified copy of judgment dated 4.11.1966, U/s 145 Cr.P.C. By Munsif Faizabad Mahant Prem Das v. Ram Lakhan Das Golkee	43B1/17- 20, Ex. A7	14/45	VOL-II Page 77-86F Exhibits Filed by Pratibha Jain
8	Certified copy of reference order of City Magistrate in aforesaid case dated 9.9.1966 Case No 10/1966	43B1/21- 25, Ex.A8	14/55	VOL-II Page 87-103 Exhibits Filed by Pratibha Jain
9	Geetawali by Goswami Tulsi Das Filed in O.O.S. 4/89 by Deponent No. 3 Through his witness R. P. Pandey. Marked Exhibit as per order of Court dt. 8-7-08	46C-1/1, Ex.A9	19/53	Complete Book to be referred at the time of hearing, if required.
10	Appendix 'A' to the book "A Historical Sketch of The. Faizabad" by P. Karnegi, Officiating Commissioner and Settlement Officer	258C-1/1- 14, Ex A10	16/66	VOL-VII Page 1445- 1461 Exhibits Filed by P. V. Yogeswaran
11	Certified copy of Khasra 1308F Nazool regarding registered Nazul plot No 588 Vill. Kot Ramchandra Ayodhya	43B1/27, Ex. A11	14/69	VOL-II Page 104-107 Exhibits Filed by Pratibha Jain
12	Certified copy of the statement of Abhiram Das Chela Saryu Das in the Court of D.J. Faizabad in case No. 12/61, Dated 18-03-1978	266C-1/1- 3, Ex. A12	16/121	VOL-VII Page 1462- 1465 Exhibits Filed by P. V. Yogeswaran
13	Certified copy of the charge sheet under session trial No. 49/83 in the Court of 3rd Additional Session Judge as per list 269C1, marked as paper No. 270C1/1-7	270C-1/1-7 Ex A.13	16/137	VOL-VII Page 1466- 1479 Exhibits Filed by P. V. Yogeswaran
14	Certified copy of the objection by Dharm Das dated 16-07-1982 in the Court of A .D.M/ Nazul Officer	272C1/1-3, Ex. A14	16/144	VOL-VII Page 1480- 1483 Exhibits Filed by P. V. Yogeswaran
15	Certified copy of the affidavit of Dharam Das dated 16-07-1982 in the Court of ADM/Nazul Officer, in case No 101/133/26/866	276C1/1-3, Ex. A15	16/151	VOL-VII Page 1484- 1486 Exhibits Filed by P. V. Yogeswaran

16	Affidavit of DW 3/20, Sri Ram Chandracharya (Statement)	Ann. 19, page 16/51, Ex.A16	Separate	VOL-IX Page 1951- 1952 Exhibits Filed by P. V. Yogeswaran
17	Copy of the application moved by Abhiram Das in the Court of A.D.M. Faizabad in case No. 58/73, Misc. Appl. P.S. Kotwali district Faizabad dated 11.6.1956	431/C1, Ex.M1	17/7	VOL-IX Page 1953 Exhibits Filed by P. V. Yogeswaran
18	Copy of the order dated 26.6.50 by H.S. Tewari A.D.M. Faizabad case No 58/73 of 1956, on Misc. Appl. of Abhiram Das P.S. Kotwali District Faizabad	432/C1, Ex.M2	17/9	VOL-VII Page 1487- 1489 Exhibits Filed by P. V. Yogeswaran
19	Copy of application by Abhiram Das dated 21.12.62 before City Magistrate Faizabad	433/C1, Ex.M3	17/11	VOL-VII Page 1490- 1491 Exhibits Filed by P. V. Yogeswaran
20	Report made by Sh Priya Dutt Ram receiver on Misc application of Baba Abhiram Das dated 21.12.62	434/C1, Ex.M4	17/13 vada	VOL-VII Page 1492- 1494 Exhibits Filed by P. V. Yogeswaran
21	Copy of order dated 21.12.1962 passed by city magistrate S.N. Sharma on Misc. Application of Abhiram Das dated 21.12.62	435/C1, Ex. M5	17/15	VOL-VII Page 1495- 1497 Exhibits Filed by P. V. Yogeswaran
22	Copy of order dated 21.12.1962 passed by Sri S.N. Sharma City Magistrate Faizabad on Misc. Application of Abhiram Das	436/C1, Ex. M6	17/17	VOL-VII Page 1498- 1499 Exhibits Filed by P. V. Yogeswaran
23	Copy of the record of the right (3 yearly) from 1374 to 1376 F, village Dihwa, Pargana Pratamganj, Tahsil Nawabganj	442/Ga1, Ex. M7	17/29	VOL-VII Page 1500- 1501 Exhibits Filed by P. V. Yogeswaran
24	Copy of Bandobast Map 1944-45 F Babat Mauza Ramkot Pargana Haveli Awadh Faizabad	54A2/11, Ex. B1	33/13	VOL-VII Page 1502- 1503 Exhibits Filed by P. V. Yogeswaran
25	Copy of Naqual Khasra Kishtwar Bandobast of the year 1344-45 F Mauza Ramkot, Pargana Haveli Awadh, Faizabad with Hindi copy	54A2/12- 20, Ex. B2	33/15	VOL-IX Page 1957- 1980 Exhibits Filed by P. V. Yogeswaran
26	Photograph back view of the building	54A2/30, Ex. B3	33/51	VOL-VII Page 1519- 1520 Exhibits Filed by P. V.

				
				Yogeswaran
27	Book titled as "Sikh Itihas Mein Sri Ram Janam Bhumi" by Rajendra Singh DW. 2/1-1	206C1, Ex. B4	15/1	Complete Book to be referred at the time of hearing, if required.
28	Annexure filed alongwith the affidavit of Rajendra Singh D.W. 2/1-1 Book titled as "Bhai Bale Wali Janam Sakhi"	12/14-16, Ex. B5	Separate	VOL-VII Page 1521- 1527 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8005- 8011 Filed by Kamlendra Mishra
29	Annex. 1, Extract from "Janam Sakhi Bhai Bala Ka" by Dr. Gurubachan Kaur: (Hindi Transliteration) D.W. 2/1-1 (statement)	12/1-3, Ex. B6	Separate	VOL-VII Page 1528- 1530 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 7990- 7992 Filed by Kamlendra Mishra
30	Annex. 2, Extract from "Janam Sakhi Sri Guru Nanak Dev Ji" by Sri Mihir Wan Ji Sodi (Hindi Transliteration) D.W. 2/1-1 (statement)	12/4-5, Ex. B7	Separate	VOL-VII Page 1531- 1533 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 7993- 7995 Filed by Kamlendra Mishra
31	Annex. 3, Extract from "Aadi Sakhiya" Third Edition published by Lahor Book Shop D.W. 2/1-1 (statement)	12/6-8, Ex. B8	Separate	VOL-VII Page 1534- 1536 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 7996- 7998 Filed by Kamlendra Mishra
32	Annex. 4, Extract from "Puratan Janam Sakhi-Sri Guru Nanak Dev ji Ki" (Sachitra) D.W. 2/1-1 (statement)	12/9-10, Ex. B9	Separate	VOL-VII Page 1537- 1538 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 7999- 8000 Filed by Kamlendra Mishra
33	Annex. 5, Extract from "Pothi Janam	12/11-13,	Separate	VOL-VII Page 1539-

	Sakhi" D.W 2/1-1 (statement)	Ex. B10		Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8001- 8004 Filed by Kamlendra Mishra
34	Annex. 6, Extract from "Guru Nanak Bans Prakash (Punjabi) by Sukhbasi Ram Bedi, edited by Gurumukh Singh, Languages Dept., Punjab, Patiala, 1986 D.W. 2/1-1 (statement)	12/18-20, Ex. B11	Separate	VOL-VII Page 1543- 1548 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8012- 8017 Filed by Kamlendra Mishra
35	Annex.8, Extract from "Janam Sakhi Sri Guru Nanak Dev Ji" by Mihirwan Ji Sodhi D.W. 2/1-1 (statement) Annex. 9, Extract from "Janam Sakhi	12/21-24, Ex.B12	Separate	VOL-VII Page 1549- 1555 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8018- 8024 Filed by Kamlendra Mishra
36	Annex. 9, Extract from "Janam Sakhi Sri Guru Nanak Dev Ji" by Mihirwan Ji Sodhi D.W. 2/1-1 (statement)	12/25-35, Ex B13	Separate	VOL-VII Page 1556- 1574 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8025- 8043 Filed by Kamlendra Mishra
37	Annex. 10, Extract from "Sri Guru Teerth Sangrah" by Sriman Tara Hari Narottam D.W. 2/1-1 (statement)	12/36-39, Ex. B14	Separate	VOL-VII Page 1575- 1580 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8044- 8049 Filed by Kamlendra Mishra
38	Annex. 11, Extract from "Twarikh Guru Khalsa" by Bhai Gyan Singh Ji Gyani D.W. 2/1-1 (statement)	12/40-42, Ex. B15	Separate	VOL-VII Page 1581- 1583 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-33 Pg. 8050- 8052

				Filed by Kamlendra Mishra
39	Presidential Address by S.P. Gupta on 22.12.1989 in Guntoor (A.P.) on the subject "Sri Ram Janam Bhumi Controversy- Passion apart what history and archaeology have to say on this Issue", Proved by the witness at page 9 of his evidence as OPW 3	54A2/50- 70, Ex. B16	33/51	EX. 114 (SUIT-5) VOL-III Page 735- 786 Exhibits Filed by P. V. Yogeswaran
40	Photocopy of the photograph of Babri Masjid without Meenars	78A-2/52, Ex. J1	13/99	VOL-VII Page 1584 Exhibits Filed by P. V. Yogeswaran
41	Srimad Valmiki Ramayan	261 C1/182 Ex. J2/1 and J2/2	Separate book	Complete Book to be referred at the time of hearing, if required.
42	Maharishi Valmiki Praneet Valmiki Ramayan Shloka-6	78A2/7, Ex. J3	13/13	VOL-IX Page 1954- 1955 Exhibits Filed by P. V. Yogeswaran
43	Photograph of Faizabad District Gazetteer 1905, pages 173,174	78A2/53- 55, Ex. J4	13/101 , ada	EX. 11 (SUIT-5) VOL-I Page 77-91 Exhibits Filed by P. V. Yogeswaran
44	Photograph of the extract from "Babar Nama" VolII, written by A.S. Beveridge, Appendix LXVII and LXXVIII and also page LXXVII-IXXI	78A-2/21-	13/39	VOL-VII Page 1585- 1588 Exhibits Filed by P. V. Yogeswaran
45	History of Awadh (Amir Ali Shaheed or Marka-E-Hanuman Garhi by Sheikh Mohd. Azmat Ali Kakorbi, page 3, 9, 72	78A-2/25- 27, Ex. J6	13/47	EX. 18 SUIT-5 VOL-I Page 161-189 Exhibits Filed by P. V. Yogeswaran
46	Photocopy of Encyclopaedia Britannica Vol. I 693,694	87B-1/3, Ex. J7	13/115	EX. 21 (SUIT-5) VOL-I Page 198-201 Exhibits Filed by P. V. Yogeswaran
47	Photograph of the extract from the book "Babar Nama" by A.S. Beveridge, pages 656, 657	87B-1/7- Ex J8	13/127	VOL-VII Page 1589- 1590 Exhibits Filed by P. V. Yogeswaran
48	Photograph of the extract from the book "Babar Nama" by A.S. Beveridge, page 602	87B-1/8- Ex J-9	13/129	VOL-VII Page 1591- 1592 Exhibits Filed by P. V. Yogeswaran
49	Fasanae-E-Ibrat Page 71 by Mirza	78A-2/28-	13/53	VOL-VII Page 1593-

	Bazeb Ali Beg	30, Ex.J10		1598 Exhibits Filed by P. V. Yogeswaran
50	Extract of the Book titled as "The Disputed Mosque" Page No. 22	C2-161/1, Ex.J11	34/69	VOL-VII Page 1599- 1600 Exhibits Filed by P. V. Yogeswaran
51	Last page of the cover of the book titled as "Disputed Mosque"	C2-162/, Ex.J12	34/71	VOL-IX Page 1956 Exhibits Filed by P. V. Yogeswaran
52	Photo copy of the Bevridge's translation of the book" Babarnama' page No. 401 and 402	C2-163/1- 2, Ex J13	34/73	VOL-VII Page 1601- 1602 Exhibits Filed by P. V. Yogeswaran
53	Photo copy of the pages of the book entitled as "Memoir of Zaheer-Ud-Din Mohammad Babar Emperor of Hincustan"	C2 -164/1- 3, Ex. J14	34/77	EX. 15 AND EX. 48 (SUIT-5) VOL-I Page 128-132 Exhibits Filed by P. V. Yogeswaran
54	Photo copy of the Extract of the book Titled as "Disputed Mosque" by Sushil Srivastava Page No. 72	C2-165/1, Ex.J15	34/83 2 ada	EX. 71 (SUIT-5) VOL-III Page 707- 726 Exhibits Filed by P. V. Yogeswaran
55	Photo copy of the Foot note 22 of Page No 95 in the Chapter "Did Babar Build the Masjid" of the book "Disputed Mosque" by Susheel Srivastava	C2-166/1, Ex. J16	34/85	EX. 71 (SUIT-5) VOL-III Page 707- 726 Exhibits Filed by P. V. Yogeswaran
56	Extract of the Book entitled as "Ain-I-Akbari" page No. 182	C2-167/, Ex. J17	34/87	EX. D7 (SUIT-5) VOL-IV Page 498- 504 Exhibits Filed by Ejaz Maqbool
57	Extract of the book entitled as "Memoirs of Babar" page No. 333	C2-168 Ex.J18	34/89	EX-15 (SUIT-5) VOL-I Page 128-132 Exhibits Filed by P. V. Yogeswaran
58	Photo copy of the extract of the book entitled as "Early Travels in India" written by William Foster	C2-170/, Ex.J19	34/117	EX-19 (SUIT-5) VOL-I Page 190-191 Exhibits Filed by P. V. Yogeswaran
59	Photo copy of the Extract of the book "History of Buddhism In Kashmir" by Dr. Sarla Khosla	C2-171/1- 5, Ex.J20	34/127	VOL-VII Page 1603- 1607 Exhibits Filed by P. V. Yogeswaran

60	Photo copy of the book titled as "Kalhan's Rajtarangini" by M. A Stein Vol-2	C2-172/1- 4, Ex. J21	34/119	VOL-VII Page 1608- 1612 Exhibits Filed by P. V. Yogeswaran
61	Photo copy of the book titled as "The History, Antiquities, Topography and Statistics of Eastern India" Vol-II by Montgomery Martin	C2-178/1- 8, Ex. J22	35/211	VOL-VII Page 1613- 1622 Exhibits Filed by P. V. Yogeswaran
62	Photo copy of the Extract of the book titled as" History of India under Babar' by William Erskin	C2-180/1- 8, Ex. J23	35/253	VOL-VII Page 1623- 1631 Exhibits Filed by P. V. Yogeswaran
63	Photo copy of the Extract of the Monumental Antiquities and Inscription in the North Western Provinces and Oudh by A. Fuhrer	C2-181 Ex J24	35/273	VOL-VII Page 1632- 1638 Exhibits Filed by P. V. Yogeswaran
64	Photo copy of the Extract of the took "Early travels in India 1583-1619" Edited by William Foster	C2-182/1- 4, Ex J25	36/381	EX-19 (SUIT-5) VOL-I Page 190-191 Exhibits Filed by P. V. Yogeswaran
65	Photocopy of the extract of the Book titled as "Indian Antiquities" edited by Richard Camae Vol.XXXVIII-1908	C2-185/1- 4, Ex.J26	/36/423	VOL-VII Page 1639- 1644 Exhibits Filed by P. V. Yogeswaran
66	Photo copy of the Extract of the book "Hadeeke-A-Shonda"	C2-187/1-6 Ex. J27	36/445	EX. 70 (SUIT-5) VOL-III Page 686- 706 Exhibits Filed by P. V. Yogeswaran
67	Extract from book titled as "Babur" by Dr. Radhey Shyam	C2/169/1- 13, Ex. J28	34/91	VOL-VII Page 1645- 1678 Exhibits Filed by P. V. Yogeswaran
68	Extract from the report of "Tours in the Central Doab and Gorakhpur in 1974-75 and 1875-76" by A.C. L. Carlieyle under the Superintendence of Major General A Cunningham Vol.XII	179C2/1- 8, Ex.J29	35/237	VOL-VIII Page 1679- 1688 Exhibits Filed by P. V. Yogeswaran
69	Ayodhya in Ancient India by B.C. Law, report of B.C. Law (Journal of Jha Research Institute Vol. 1, page 423-443)	C2 173/1- 11, Ex. J30	34/137	VOL-VIII Page 1689- 1718 Exhibits Filed by P. V. Yogeswaran
70	Holy Quran Majid, Page 3, 4 written	78A2/31,	13/57	VOL-VIII Page 1719-

	by Maulana Sayed Farman Ali	Ex. J31		1726 Eyshibita Eilad by D. V.
				Exhibits Filed by P. V. Yogeswaran
71	"Puratattva" Bulletin of the Archaeological Society of India	302C1, Ex.T-1	Separate book	Complete Book to be referred at the time of hearing, if required.
72	Photocopy of the district Gazetteer Faizabad written by E.B. Joshi 1960	43A1/12- 21, Ex. T-2	18/25	EX.13 (SUIT-5) VOL-I Page 105-119 Exhibits Filed by P. V. Yogeswaran
73	Photocopy of the extracts of "Babarnama" translated by A.S. Beveridge Vol.II	43A1/22- 24, Ex.T-3	18/45	VOL-VIII Page 1727- 1729 Exhibits Filed by P. V. Yogeswaran
74	Photocopy of the pages from the book "Ramcharit Manas" Tikakar Dr. Raj Bahadur Pandey	43A1/29 to 35, Ex- T-4	18/59	VOL-VIII Page 1730- 1761 Exhibits Filed by P. V. Yogeswaran
75	Photocopy of the district Gazetteer Faizabad 1905 of United Provinces of Agra andAwadh written by H R. Nevill	43A1/2 to 11, Ex. T-5	18/5	EX.11 (SUIT-5) VOL-I Page 77-91 Exhibits Filed by P. V. Yogeswaran
76	Photocopy of the pages from the book "Ain-E-Akbari" by Col. H.S. Harett written by Abul Fazal Allani Vol. II	43A-1/25- 28 Ex. T-6	18/51	EX. D7 (SUIT-5) VOL-IV Page 498- 504 Exhibits Filed by Ejaz Maqbool
77	Copy of the page 334 of the book entitled as "Dictionary of Islam" by Thomas Patric Huge Court order dated 11.11.97 (P.W.11 Statement, at page 58)	120C1/3- Ex V-1 Book Ex.005-5- 34	Separate book	VOL-VIII Page 1762 Exhibits Filed by P. V. Yogeswaran
78	Photocopy of the extract of the chapter entitled as "Did Babar Build the Masjid"	C2-155/1- 17, Ex Q1	34/3	EX. 71 (SUIT-5) VOL-III Page 707- 726 Exhibits Filed by P. V. Yogeswaran
79	Photocopy of the extract of the book "Babar Nama" by Beveridge	C2-156/1- 5, Ex. Q2	34/37	EX.16 (SUIT-5) VOL-I Page 133-149 Exhibits Filed by P. V. Yogeswaran
80	Extract of the Chapter "Did Babar Build the Masjid"	C2-159/1- 5, Ex. Q3	34/57	EX. 71 (SUIT-5) VOL-III Page 707- 726 Exhibits Filed by P. V. Yogeswaran
81	Page 8 of "The Disputed Mosque"	C2-160/1, Ex. Q4	34/67	VOL-VIII Page 1763- 1764

				Exhibits Filed by P. V. Yogeswaran
82	Photocopy of the extract of the book "Dictionary of Islam" by Thomas Patrick	C2- 196/1,2, Ex. Q5	36/553	VOL-VIII Page 1765- 1766 Exhibits Filed by P. V. Yogeswaran
83	Babarnama translated by A.S. Beveridge Chapter "Hindustan" page 602,603,604 and 656	C2-157/1-4 Ex. Q6	34/47	EX.16 (SUIT-5) VOL-I Page 133-149 Exhibits Filed by P. V. Yogeswaran

SUIT-5

DOCUMENTS OF PLAINTIFF (SUIT-5):

Sl. No.	Description of Paper	Paper No./ Exhibit mark	Register/ Page No.	REMARKS
1	Certified copy of the plaint in Suit No. 29/1945 Shia Central Board of Waqf v. Sunni Central Board of Waqf (Civil Judge Faizabad)	107C1/248 -250, Ex. 1	23/703	VOL-I Page 1-11 Exhibits Filed by P. V. Yogeswaran
2	Report of K.V. Ramesh O.P.W. 10	306 C-1/1- 11, Ex. 2	29/5	VOL-I Page 12-25 Exhibits Filed by P. V. Yogeswaran
3	Book written by S. P. Gupta and T.P. Verma "Ayodhya Ka Itihas Evam Puratattva Rig Ved Se Abtak"	289C1/1, Ex. 3	Separate book	Complete Book to be referred at the time of hearing, if required.
4	Annexure 1 of S.C. Mitttal's Affidavit of examination in Chief extract of Benjamin Walker's Book "Hindu World and Encyclopaedic Survey of Hinduism" Vol. 1, Page 103 and 104 of the book.	310C1 and 310C1/1-3, Ex. 4	Separate	VOL-I Page 26-30 Exhibits Filed by P. V. Yogeswaran
5	Photocopy of pages 739 to 740 of the gazetteer of the territories under the Govt of East India Company by Edward Thornton 1854	107C1/10- 11, Ex. 5	20/21	VOL-I Page 31-37 Exhibits Filed by P. V. Yogeswaran
6	Photocopy of plate XLIX and pages 320-327 from the book "Archaeological Survey of India, 4 reports 1862,63,64 and 65, vol. I by Alexander Cunningham C.S.I.	107C1/12- 16A, Ex. 6	20/25	VOL-I Page 38-46 Exhibits Filed by P. V. Yogeswaran
7	Photocopy of pages 6 and 7 of the gazetteer of Oudh Vol. I, 1877	107C1/25- 26, Ex. 7	20/51	VOL-I Page 47-52 Exhibits Filed by P. V. Yogeswaran
8	Photocopy of paras No. 618-19,666-67-68-69, from the pages of the book "Report of settlement of land revenue Faizabad District" by A. F. Millett, C. S. Govt Press Allahabad 1880	107C1/27- 30, Ex. 8	20/55	VOL-I Page 53-63 Exhibits Filed by P. V. Yogeswaran
9	Photocopy of pages 295 to 297 with frontispiece of the book "The Monumental antiquities and inscriptions in the north western provinces and Awadh described and arranged by A. Fuhror, Phd. Of the	107C1/33- 36, Ex. 9	20/67	VOL-I Page 64-70 Exhibits Filed by P. V. Yogeswaran

	Archaeological Survey N.W.P. and Oudh Allahabad and others at Calcutta, Madras, Bombay, London, Isipaig			
10	Photocopy of the page and pages of 388 and 389 of the Imperial Gazetteer of India, Provincial series united provinces of Agra and Oudh Vol. II the Allahabad, Banaras, Gorakhpur, Kumaon, Lucknow and Faizabad divisions and the native states with frontispiece XLIII district gazetteer of the united provinces Agra and Oudh by N. R. Nobell I.C.S, Govt. Press Allahabad 1905, edition	312C-1/22- 23, Ex. 10	29/87	VOL-I Page 71-76 Exhibits Filed by P. V. Yogeswaran
11	Photocopy of pages 172 to 174 and 175 to 177 with frontispiece of Faizabad gazetteer Vol. XLIII 1905 Edition District Gazetteers of United Province of Agra Oudh	107C1/42- 48, Ex. 11	20/85	VOL-I Page 77-91 Exhibits Filed by P. V. Yogeswaran
12	Same as above 1928 Edition, photocopy of pages 178-181 with frontispiece	107C1/49- 53, Ex. 12	20/99 ,ada	VOL-I Page 92-104 Exhibits Filed by P. V. Yogeswaran
13	Photocopy of pages 34-36-46-47 and 352 to 354 with frontispiece of the U. P. District Gazetteer Faizabad by Smt. Isha Basant Joshi. (1960 Edition)	107C1/54- 61. Ex. 13	20/109	VOL-I Page 105-119 Exhibits Filed by P. V. Yogeswaran
14	Photocopy of the page and pages 52 and 53 free "Indian Archaeology - A Review 1976".	107C1/62- 63, Ex. 14	20/125	VOL-I Page 120-127 Exhibits Filed by P. V. Yogeswaran
15	Photocopy of pages 332 and 333 by Memoirs of Zehiruddin Mohd. Babar translated by John Leyden and William Erskin	107C1/69- 70, Ex. 15	20/139	VOL-I Page 128-132 Exhibits Filed by P. V. Yogeswaran
16	Photocopy of the book "Babur - Nama" translated by Annette Susannah Beveridge print edition published by Oriental books	107C1/71- 74, Ex. 16	20/145	VOL-I Page 133-149 Exhibits Filed by P. V. Yogeswaran
17	Photocopy of extract from the book "Babri-Masjid" "Tarikhei Pashmannjar Aur Pesh Manjar Ki Roshni Mein" by Syed Shahabuddin Abdur Rehman, 1987 Edition	107C1/79- 81, Ex. 17	20/187	VOL-I Page 150-160 Exhibits Filed by P. V. Yogeswaran
18	Photocopy of the frontispiece and pages 3, 70, 71, 72, 73 and 9, 10, 11 of book Amir Ali Shaheed Aur	107C1/82- 87, Ex. 18	Separate book 21/201	VOL-I Page 161-189 Exhibits Filed by P. V. Yogeswaran

	Marka-I-Hanuman Garhi by Shah Mohd. Azmat Ali Alvi Kakorvi, published by Dr. Zaki Kakorvi in 1987, Publisher Markaz Adab Lucknow			
19	Photocopy of page 176 from the book "Early Travels in India 1583-1619, London 1921", containing the report of William Finch (1608-1611), by William Foster	107C1/95, Ex. 19	21/271	VOL-I Page 190-191 Exhibits Filed by P. V. Yogeswaran
20	Photocopy of page and pages 335 and 336 of vol II of the book "History, antiquities, topography and statistics of eastern India-of report Montgomery Martin, British surveyor of the year 1838	107C1/109 -110, Ex. 20	21/321	VOL-I Page 192-197 Exhibits Filed by P. V. Yogeswaran
21	Encyclopaedia Britannica XV edition 1978, photocopy of page and pages of the book 693 and 694	107C1/120 -121, Ex. 21	21/345	Page 198-201 Exhibits Filed by P. V. Yogeswaran
22	Photocopy of frontispiece and pages 59, 60, 150 to 155 and Parishist Gha in two pages of the book "Ayodhya Ka Itihas" by Hindi Sudhaker Rai Bahadur Sri Awadh Wasi Lala Sita Ram book Hindustani Academy 1932.	Ex. 22	Separate book, add	VOL-I Page 202-220 Exhibits Filed by P. V. Yogeswaran
23	The book "Ayodhya" by Hans Baker.	120C-1/2, Ex. 23	31/35	Complete Book to be referred at the time of hearing, if required.
24	Original book "Sri Ram Janam Bhumi Ka Pramanik Sachitra Itihas" by Dr. Radhey Shyam Shukla, published by BalKrishna Goswami, 590 Ramkot Ayodhya 1986	107C1/154, Ex. 24	22/415	Complete Book to be referred at the time of hearing, if required.
25	Typed frontispiece with photocopy of pages 227-234 typed copy of the note indicates the collection and the sources consulted of the book "A clash of cultures Awadh, the British and the Mughals" by Michel H. Fisher published by Manohar Publication New Delhi 1987	107C1/155 - 164, Ex. 25	22/513	VOL-I Page 221-244 Exhibits Filed by P. V. Yogeswaran
26	Copy of plaint dated 19-01-1885 of Mahant Raghubar Das (Hindi transliteration) in suit No. 61/280 of 1885	107C1/226 -228, Ex. 26	22 & 23/659	VOL-I Page 245-250 Exhibits Filed by P. V. Yogeswaran

	(10 1010	D 07		D 1'1', D'1 11 D 17
	6-12-1912, granting permission to institute a suit U/s 92 of the code of civil procedure in respect of the alleged trash relating to the alleged Babri Mosque	Ex. 27		Exhibits Filed by P. V. Yogeswaran
28	Copy of G.O. 6373/F2991 dated 18-12-1929 granting permission to six Muslim individuals to institute a suit U/s 92 C.P.C. with respect to the alleged proof relating to the alleged Babri Mosque about 12 Bighas of village Sholapur Pargana Haveli Awadh	107C1/230, Ex 28 (page 331) Ex. 19 (page 97- 99) I	23/667	VOL-I Page 253 Exhibits Filed by P. V. Yogeswaran
29	Newspaper report with photostat copy page No. 3 (city) of Hindustan Times Lucknow dated 13-11-97	116C1/2,2 A, 2B, Ex.29 only on 116C- 1/2	27/5	VOL-I Page 254-255 Exhibits Filed by P. V. Yogeswaran
30	Photocopy of Hidaya by Charles Hamilton frontispiece of page and pages 239-240	116C1/3-5, EX.30	27/7	VOL-I Page 256-269 Exhibits Filed by P. V. Yogeswaran
31	Copy of affidavit filed by Sri Arvind Verma, Commissioner, Faizabad on 13 5.1993	118C1/1- 13, Ex. 31	27/41 vada	VOL-II Page 270-305 Exhibits Filed by P. V. Yogeswaran
32	Copy of the affidavit dated 6.8.1993 of Radhey Saran Kaushik A. No. /92 in C. P. No. 97/2002 Aslam Bhoorey v. Union of India.	118C-1/21- 25, Ex 32	27/81	VOL-II Page 306-322 Exhibits Filed by P. V. Yogeswaran
33	Book "Ram Janam Bhumi Ayodhya- New Archaeological discoveries" by K.S. Lal, president of the Historian Forum Ayodhya.	118C- 1/35/1- 20. Ex 33	27/107	VOL-II Page 323-342 Exhibits Filed by P. V. Yogeswaran
34	Book written by Patrick Thomas Hughes "A Dictonary of Islam"	120C-1/3, Ex. 34	Separate book	Complete Book to be referred at the time of hearing, if required.
35	Book written by Percy Brown "Indian Architecture"	121C-1/2- 9, Ex. 35	31/161	Complete Book to be referred at the time of hearing, if required.
36	"Itihas Darpan" December 1996 year 3 vol. II note:: Extracts from the same book has been filed again as paper Nos. 254C-1/4-8, 254C-1/9, 10, 254C-1/11-16	254C-1/3 to 3/78, Ex. 36	32/7	Complete Book to be referred at the time of hearing, if required.
37	Booklet written by Mohd. Hashim Ansari "Babri Masjid Kee Vajyabi Ke Liye"	255C-1/2/1 to 2/20, Ex. 37	32/117	VOL-II Page 343-400 Exhibits Filed by P. V. Yogeswaran

38	Letter dated 3-11-89 addressed to Prime Minister from Babri Masjid Action Committee	255C- 1/3,4, Ex. 38	32/165	VOL-II Page 401-405 Exhibits Filed by P. V. Yogeswaran
	7 tetion Committee	<i>La</i> . 30		1 ogeswaran
39	Press release dated 3-11-1989	255C-1/5, Ex. 39	32/167	VOL-II Page 406-408 Exhibits Filed by P. V. Yogeswaran
40	Declaration of Delhi on Babri Masjid adopted by All India Babri Masjid Action Committee New Delhi	255C-1/6- 11, Ex. 40	32/169	VOL-II Page 409-426 Exhibits Filed by P. V. Yogeswaran
41	Book "Ram Janam Bhumi - Babri Masjid, Satya Kya Hai"	255C-1/12 to 12-16. Ex. 41	32/181	Complete Book to be referred at the time of hearing, if required.
42	Book "Ram Charit Manas"(Gutka)	258C-1, Ex. 42	32/209	Complete Book to be referred at the time of hearing, if required.
43	Map of Acquired area under Act No. 33/1999	259C- 1/2,3, Ex 43	32/201	VOL-II Page 427-431 Exhibits Filed by P. V. Yogeswaran
44	Book "Satyarth Prakash"	287C-1, Ex. 44	Separate book	Complete Book to be referred at the time of hearing, if required.
45	"Historian's Report to the Nation" "Babri Mosque or Rama's Birthplace"	288C-1 to 1/17, Ex. 45	32/231	VOL-II Page 432-449 Exhibits Filed by P. V. Yogeswaran
46	Photocopy of the article "Glazed Ware in India" written by K.K. Mohammad.	331V-1/1- 6, EX.46	In separate file cover	VOL-II Page 450-455 Exhibits Filed by P. V. Yogeswaran
47	Photocopy of the title page and pages of the book "Babari Masjid" with page 5, Admitted by Sri. M.A. Siddiqui on 1-5-08	116C-1/6- 7, Ex. 47	27/13	VOL-II Page 456-459 Exhibits Filed by P. V. Yogeswaran
48	Memoirs of Z. M. Babur translated by John Leyden and William Erskine Esq, page 378 to 381	107C-1/64- 68, Ex.48	20/129	VOL-II Page 460-468 Exhibits Filed by P. V. Yogeswaran
49	Photocopy of pages 5, 6, 7 and 19, 20, 21 of the Photograph of the structure at Janam Sthal with the frontispiece of the book "Historical Sketch of Faizabad" with the old capitals Ajodhya and Fyzabad by P. Carnegy officiating commissioner and settlement officer 1870 Awadh Govt. Press.	107C-1/17- 23, Ex. 49	20/35	VOL-II Page 469-489 Exhibits Filed by P. V. Yogeswaran

7 0		1050	01/040	GANG AG DYWY CC
50	Photocopy of frontispiece and page and pages 59, 60, 150 to 155 and Parishist 129, Gha in two pages of the book "Ayodhya ka Itihas" by Hindi Sudhaker Rai Bahadur Sri Awadh Wasi Lala Sita Ram book Hindustani academy 1932	107C- 1/122-129, Ex. 50	21/349	SAME AS EXH. 22 VOL-II Page 202-220 Exhibits Filed by P. V. Yogeswaran
51	Copy of article on Ayodhya and God Rama by Ajay Mitra Shastri Dept. of Ancient History and Archeology, Nagpur University	118C-1/60- 64, Ex. 51	28/217	VOL-II Page 490-493 Exhibits Filed by P. V. Yogeswaran
52	Photocopy of pages 168 and 169 of the Barabanki district gazetteer 1902 edition H.R. Nevill I.C.S.	107C-1/40- 41, Ex. 52	20/81	VOL-II Page 494-500 Exhibits Filed by P. V. Yogeswaran
53	Photocopy of page 9 of the book "Religious policy of the Mughal emperors" by S.R. Sharma published by Asia Publishing House 1962	107C- 1/119, Ex. 53	21/343	VOL-II Page 501-502 Exhibits Filed by P. V. Yogeswaran
54	One video cassette Ayodhya December 1992, prepared by Jain Studio of Delhi	118C-1/33, Ex.54	Separate	Video Cassette to be referred at the time of hearing, if required.
55	One Video cassette archaeological evidence of Ram Janam Bhumi	118C-1/34, Ex. 55	Separate	Video Cassettee to be referred at the time of hearing, if required.
56	Photocopy of frontispiece of part I and pages 44,45, 128 to 140 there of the frontispiece and pages 143 (Chapter 21) the Janam Sthan 144 to 149 thereof of the book "Ayodhya" by Hans Bakker	107C- 1/132-153, Ex.56	21/369	VOL-II Page 503-544 Exhibits Filed by P. V. Yogeswaran
57	Photograph of introduction Ayodhya by Hans Baker Vol. I page XV to XVIII	120C-1/6- 9, EX.57	31/41	VOL-III Page 545- 552 Exhibits Filed by P. V. Yogeswaran
58	Photocopy of "Religious Development in Saket" book bearing page No. 43	120C-1/10, EX.58	31/49	VOL-III Page 553- 554 Exhibits Filed by P. V. Yogeswaran
59	"The eleventh and twelfth century" page No. 49-59, first chapter 3	120C-1/11- 21, Ex 59	31/51	VOL-III Page 555- 571 Exhibits Filed by P. V. Yogeswaran
60	The origin of devotion to Rama within Vaishnavism	120C-1/22- 28, Ex 60	31/73	VOL-I Page 572-585 Exhibits Filed by P. V. Yogeswaran

61	The development of Ayodhya to	120C-1/29-	31/87	VOL-III Page 586-
	Ayodhya Mahatmya	31, Ex 61		Exhibits Filed by P. V. Yogeswaran
62	Part I ChapterVIII, page No.141, 143,150 and 151	120C-1/32- 35, Ex 62	31/93	VOL-III Page 592- 599 Exhibits Filed by P. V. Yogeswaran
63	Part II, Chapter 23, "Ramanavami Mahatmya" (Featuring Janam Sthan and Yamasthala"	120C-1/36- 63, Ex 63	31/101	VOL-III Page 600- 655 Exhibits Filed by P. V. Yogeswaran
64	Part II, chapter 25, "Kaikaiee Bhawan and Sumitra Bhawan" page No. 176 to 177	120C-1/64- 65 EX.64	31/155	VOL-III Page 656- 659 Exhibits Filed by P. V. Yogeswaran
65	Part II, Chapter 26, "Sita Koop" page No. 178	120C-1/66, Ex.65	31/159	VOL-I Page 660-655 Exhibits Filed by P. V. Yogeswaran
66	Maps of Ayodhya-Faizabad illustration-II	120C-1/67, Ex. 66	Vol. 31	VOL-III Page 662 Exhibits Filed by P. V. Yogeswaran
67	Maps of Ayodhya-Faizabad illustration-III	120C-1/68, Ex. 67	Do	VOL-III Page 663 Exhibits Filed by P. V. Yogeswaran
68	Photocopy of the extracts Indian Architecture (Islamic Period) by Percy Brown	121C-1/2- 9, Ex. 68	3/1631	VOL-III Page 664- 679 Exhibits Filed by P. V. Yogeswaran
69	Photocopy of "Ain-e-Akbari" by Abul Fazl Vol.II Suba-e-Awadh, Nawal Kishore Press Lucknow 1881, copy made by B.R Grover in his own handwriting of page 78	107C-1/76, Ex. 69	20/163	VOL-III Page 680- 685 Exhibits Filed by P. V. Yogeswaran
70	Photocopy of page 427 on the book "Hadeeqa-E-Shohada" by Mirza Jaan, published in 1956, Lucknow with frontispiece containing Nasbihat-I-Bist-O-Panjum Az Chahal Nisaih Bahadur Shahi daughter of Bahadur Shah Alam Gir	107C-1/77, 77A, 78, Ex 70	20/167	VOL-III Page 686- 706 Exhibits Filed by P. V. Yogeswaran
71	Extract from the book "The Disputed Mosque" A Historical Enquiry by Susheel Srivastava, Chapter V, "Did Babar build the Masjid"	C2-188/1- 20, Ex 71	36/457	VOL-III Page 707- 726 Exhibits Filed by P. V. Yogeswaran

72	Affidavit of OPW 17 Ann. 5, page 28/44 to 28/51	Ex. 72	Separate	VOL-IX Page 1981- 1988 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-11 Pg. 2679- 2686 Filed by Kamlendra Mishra
73	Affidavit of OPW 17 Ann. 5, page 28/44 to 28/51	Ex 73	Separate	SAME AS EX. 72 VOL-11 Pg. 2679- 2686 Filed by Kamlendra Mishra
74	Affidavit of PW 18 Ann. 1, page 27/1-3	Ex 74	Separate	VOL-IX Page 1989- 1991 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3021- 3023 Filed by Kamlendra Mishra
75	Affidavit of PW 18 Ann. 3, page 27/9-29	Ex. 75	Separate	VOL-IX Page 1992- 2012 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3029- 3049 Filed by Kamlendra Mishra
76	Affidavit of PW 18 Ann. 7, page 27/60-64	EX.76	Separate	VOL-IX Page 2013- 2017 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3080- 3084 Filed by Kamlendra Mishra
77	Affidavit of PW 18 Ann. 8, page 27/65-67	EX.77	Separate	VOL-IX Page 2018- 2020 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3085- 3087 Filed by Kamlendra

WWW.vadaprativada.in

				Mishra
78	Affidavit of PW 18 Ann. 10, pag	e EX.78	Separate	
78	27/93-99	E EA.76	Separate	VOL-IX Page 2021- 2027 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3113- 3119 Filed by Kamlendra Mishra
79	Affidavit of PW 18 Ann. 11, pag 27/100-121		Separate	VOL-IX Page 2028- 2049 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3120- 3141 Filed by Kamlendra Mishra
80	Affidavit of PW 18 Ann. 12, pag 27/122-126		Separate	VOL-IX Page 2050- 2054 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3142- 3146 Filed by Kamlendra Mishra
81	Affidavit of PW 18 Ann. 13, pag 27/127 -138	e Ex. 81	Separate	VOL-IX Page 2055- 2066 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3147- 3158 Filed by Kamlendra Mishra
82	Affidavit of PW 18 Ann. 14, pag 27/139-145	e Ex. 82	Separate	VOL-IX Page 2067- 2073 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3159- 3165 Filed by Kamlendra Mishra
83	Affidavit of PW 18Ann. 16, pag 27/150-153	e Ex. 83	Separate	VOL-IX Page 2074- 2077 Exhibits Filed by P. V. Yogeswaran ALSO AT

			1	
				VOL-13 Pg. 3170- 3173 Filed by Kamlendra Mishra
84	Affidavit of PW 18 Ann. 18, page 27/158-160	Ex. 84	Separate	VOL-IX Page 2078- 2080 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3178- 3180 Filed by Kamlendra Mishra
85	Affidavit of PW 18 Ann. 27, page 27/204-207	Ex. 85	Separate	VOL-IX Page 2081- 2085 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3223- 3227 Filed by Kamlendra Mishra
86	Affidavit of PW 19 Ann. 1, page 7/1-3	Ex. 86 aprat	Separate	VOL-IX Page 2086- 2088 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-14 Pg. 3485- 3487 Filed by Kamlendra Mishra
87	Affidavit of PW 19 Ann. 2, page 7/4-6	Ex. 87	Separate	VOL-IX Page 2089- 2091 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-14 Pg. 3488- 3490 Filed by Kamlendra Mishra
88	Affidavit of PW 19	Ann. 3, page 7/7- 9-Ex.88	Separate	VOL-IX Page 2092- 2094 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-14 Pg. 3491- 3493 Filed by Kamlendra Mishra
89	Ann. 25, Page 27/193 to 197 of the affidavit filed by OPW 18 Sri A.K.	Ex. 89	Separate	VOL-IX Page 2095- 2099

	Sharma (Extract from "The Excavations at Kaushambi" by GR Sharma)			Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3213- 3217 Filed by Kamlendra Mishra
90	Ann. 26, Page 27/198 to 207 of the affidavit filed by OPW 18 Sri A. K. Sharma (Extract from "Perspective in Social and Economic History of Early India" by R.S. Sharma)	Ex. 90	Separate	VOL-IX Page 2100- 2103 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3218- 3222 Filed by Kamlendra Mishra
91	Ann. 28, Page 27/208 to 210 of the affidavit filed by OPW 18 Sri A.K. Sharma (Extract from "Ancient India" by R.S. Sharma)	Ex. 91	Separate	VOL-IX Page 2104- 2106 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3228- 3230 Filed by Kamlendra Mishra
92	Archaeological Survey report: N.W. Provinces and Oudh (Ayodhya, Bhulia Tal, Sahet and Mahet)	107C1/31- 32, Ex 92	20/63	VOL-III Page 727- 731 Exhibits Filed by P. V. Yogeswaran
93	Annex. Pages 1/1 to 1/4 to the affidavit of O.P.W. 16 (Extract of Skand Mahapuran Part II, Ayodhya Mahatmya (2-8) with Hindi Translation (5 Pages)	Ex. 93	Separate	VOL-VIII Page 1767- 1778 Exhibits Filed by P. V. Yogeswaran
94	Annex. 4, Pages 7/10 to 7/13 to the affidavit of O.P.W. 19 Sri Rakesh Datta (Extract from the "Hindu Iconography" by Sri S.P. Tewari)	Ex. 94	Separate	VOL-VIII Page 1779- 1782 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-14 Pg. 3494- 3497 Filed by Kamlendra Mishra
95	Annex. 1, Pages 4/1 to 4/8 to the affidavit of O.P.W. 14 (Ram Katha Kunj Ayodhya Faizabad Mein Rakhey Awashesh ki Soochi)	Ex. 95	Separate	VOL-VIII Page 1783- 1788 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL. 10 Pg. 2379- 2384

				Filed by Kamlendra Mishra
96	Annex. 2 Page 4/9 to the affidavit filed by O.P.W. 14 Rakesh Tewari on 7.2.2003 (Letter of Aok Sinha to Sri Arvind Verma Commissioner Faizabad Division Dt. 14.12.1992, Paryatan Evam Sanskriti Karya Vibhag Vidhan Bhawan Lko.)	Ex. 96	Separate	VOL-VIII Page 1789 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL. 10 Pg. 2385 Filed by Kamlendra Mishra
97	Annex. 20 to the affidavit of OPW 18 A. K. Sharma Page No 27/165-169 (2004 Edition) filed on 28.08. 2006, book No. 124 (Indian Archaeoiogy – A Review-1998-99)	Ex. 97	Separate	VOL-VIII Page 1790- 1794 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3185- 3189 Filed by Kamlendra Mishra
98	Annex. 24 to the affidavit of OPW 18, filed on 28.08.2006 with affidavit of Examination-in-chief, page 27/182-192, book No. 140 (Extract of "Pura Prakash" (Dr. Z.A. Desai Commemoration Vol. II, Editor A.K. Sharma, M.I. Quddusi, M.Y. Quddusi, G.S. Khwaja)		Separate	VOL-VIII Page 1791- 1805 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3202- 3212 Filed by Kamlendra Mishra
99	Annex. 5 of the affidavit of OPW 18, filed on 28.08.2006, 148 page No. 27/40-53 Book No. 148 ("Ancient India-Bulletin of A.S.I. Number IV", July 1947 to Jan-1948)	Ex. 99	Separate	VOL-VIII Page 1806- 1819 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3060- 3073 Filed by Kamlendra Mishra
100	Page No. 27/30-39, filed on 28.08.2006 with the affidavit of OPW 18 Sri A. K. Sharma, (Extract from "Ancient India-Bulletin of A.S.I. November 2, 1947)	Ex. 100	Separate	VOL-VIII Page 1820- 1829 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3050- 3059 Filed by Kamlendra Mishra
101	Annex. 17 to the affidavit filed by OPW 18 on 28.08.2006, page No. 27/154-160 (Urdu Hindi Dictionary by Mohammad Mustafa "Maddah")	Ex. 101	Separate	VOL-VIII Page 1830- 1833 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3174- 3177

				Filed by Kamlendra Mishra
102	Annex. 4 to the affidavit of OPW 17, filed on 17.08.2006, page No. 28/40-43, book No. 124 ("Indian Archaeology 1998-99 - A Review" published by A.S.I.)	Ex. 102	Separate	VOL-VIII Page 1834- 1837 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-11 Pg. 2675- 2678 Filed by Kamlendra Mishra
103	Newspaper report page 10 of Amar Ujala Kanpur dt. 12.10.1995, proved by OPW 2 at page 57 of his evidence	119C-1/2, EX.103	31/5	VOL-III Page 732- 734 Exhibits Filed by P. V. Yogeswaran
104	Annex. No. 3 of OPW 17, R. Nagaswami, Page No. 28/24-39 (Extract from Mahastham)	Ex. 104 Ex. 105	Separate	VOL-VIII Page 1838- 1853 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-11 Pg. 2659- 2674 Filed by Kamlendra Mishra
105	Annex. 6, Page No. 28/52-60 (Extract from Mayamatam edited by Bruno Dagens Vol. I)	Ex. 105	Separate	VOL-VIII Page 1854- 1862 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-11 Pg. 2687- 2695 Filed by Kamlendra Mishra
106	Annex 7, page 28/61-63, by OPW 17, R. Nagaswami (Extract from Vastu-Sastra Vol II, Hindu Canons of Iconography and painting by D.N. Shukla)	Ex. 106	Separate	VOL-VIII Page 1863- 1865 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-11 Pg. 2696-
				2698 Filed by Kamlendra Mishra

108	Annex. 6 by OPW 18, page 27/54-59 (Puratatva Paribhasha Kosh, History Dept., Vaigyanik Tatha Takniki Sabdawali, Kendriya Hindi Nidesalay, Bharat Sarkar 1979)	Ex 108	Separate	VOL-VIII Page 1871- 1876 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3074- 3079 Filed by Kamlendra Mishra
109	Annex. 9. statement page 27/68-92 OPW 18 (Extract from An Encyclopaedia of Indian Archaeology-Edited by A. Ghosh; Vol. I)	Ex. 109	Separate	VOL-VIII Page 1877- 1901 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3088- 3112 Filed by Kamlendra Mishra
110	Annex. 21, slatement page27/170-172, OPW 18 (Macmillan Dictionary of Archaeology-Editor Ruth Whitehouse)	Ex 110	Separate	VOL-VIII Page 1902- 1904 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3190- 3192 Filed by Kamlendra Mishra
111	Annex. 22, statement page 27/173-177, OPW 18 (Extract from An Encyclopaedia of Indian Archaeology- Edited by A. Ghosh)	Ex. 111	Separate	VOL-VIII Page 1905- 1909 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3193- 3197 Filed by Kamlendra Mishra
112	Annex. 23, statement Page 27/178-18, OPW 18 (Extract from An Encyclopaedia of Indian Archaeology Edited by A. Ghosh)	Ex. 112	Separate	VOL-VIII Page 1910- 1913 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3198- 3201 Filed by Kamlendra Mishra
113	Annex. 15, statement Page 27/146-149 by OPW 18 (Macmillan Dictionary of Archaeology-Editor Ruth D. Whitehouse.	Ex. 113	Separate	VOL-VIII Page 1914- 1917 Exhibits Filed by P. V. Yogeswaran ALSO AT VOL-13 Pg. 3166-

				3169 Filed by Kamlendra Mishra
114	Presidential Address by S.P. Gupta on 22.12.1989 in Guntur (A.P.) on the subject "Sri Ram Janam Bhumi Controversy- Passion apart what history and archaeology have to say on this Issue"	107C1/165 -186, Ex. 114	23/535	VOL-III Page 735- 786 Exhibits Filed by P. V. Yogeswaran
115	Article written by Dr. S.P. Gupta "Ram Janam Bhumi Babri Masjid-Revisited"	107C1/186 A-190, Ex. 115	23/579	VOL-III Page 787- 791 Exhibits Filed by P. V. Yogeswaran
116	Description of Ram Janam Bhumi in Ayodhya Mahatmya edited by Sri Krishna Das, Khem Raj Srashi	107C1/75, Ex. 116	20/161	VOL-III Page 792- 797 Exhibits Filed by P. V. Yogeswaran
117	Onginal Book "Hindu Vishwa' Oct. 92 Vol. 28 No.2 Kartik 2049 Vikrami, edited by H.C. Srivastava	118C1/36, Ex. 117	27/117	VOL-IV Page 798- 845 Exhibits Filed by P. V.
118	Matter written by Pt. Hari Saran Dwivedi, 305, Bahadur Ganj, Allahabad-3 dated 21.10.1989	107C- 1/232 Ex. 118	23/671	VOL-IV Page 846- 847 Exhibits Filed by P. V. Yogeswaran
119	Matter written by Pt. Indu Shekhar Pandey, Parashar-Jyotish Bhawan- 2/22 Bhadaini, Varanasi	107C- 1/231, Ex. 119	23/669	VOL-IV Page 848- 849 Exhibits Filed by P. V. Yogeswaran
120	Letter of Syed Shahabuddin, M.P. (Lok Sabha) to Mr Anjum Qader	107C- 1/239 Ex. 120	23/685	VOL-IV Page 850- 852 Exhibits Filed by P. V. Yogeswaran
121	Letter of Prince Anjum Quder to Sri Shahabuddin dated 2.9.88 King of Oudh's Mausoleum, Garden Reach Calcutta-24	107C- 1/240, 240/1, EX.121	23/687	VOL-IV Page 853- 856 Exhibits Filed by P. V. Yogeswaran
122	Letter of Prince Anjum Quder to Sri V.P. Singh, Prime Minister of India dated 26.2.1990	107C- 1/241-242, Ex. 122	23/689	VOL-IV Page 857- 858 Exhibits Filed by P. V. Yogeswaran
123	Extract from "Cyclopaedia of India and of Eastern and Southern Asia" by Surgeon General Edward Balfour	107C- 1/111, Ex. 123	21/325	VOL-IV Page 859- 860 Exhibits Filed by P. V. Yogeswaran
124	A note on essentials and	116C-1/11-	27/23	VOL-IV Page 861-

	characteristics of a Mosque prepared by Sri D.N. Agarwal, a retired Judge, Allahabad High Court	17, Ex.124		880 Exhibits Filed by P. V. Yogeswaran
125	List of documents examined by NAI from Sri Kishore Kunal, O.S.D., Ministry of State Home by Director General (Archive) dated 16.5.1991 along with list of the documents	118C-1/37- 59, Ex. 125	27/171	VOL-IV Page 881- 954 Exhibits Filed by P. V. Yogeswaran
126	Details of photographs (ten photographs)	119C-1/C & 119C- 1/C-1 to C- 10, Ex. 126	31/13	VOL-IV Page 955- 977 Exhibits Filed by P. V. Yogeswaran
127	Letter of Prince Anjum Qudar President All India Shia Conference dt. 13.12.1988 from Pakistan Addressed to Sarkar Tajaul-Ulem M.S.M. Naqvi (Fatwa with Hindi and English translation)	107C- 1/243-247, Ex. 127	23/639	VOL-IV Page 978- 984 Exhibits Filed by P. V. Yogeswaran
128	Indian History and Cultural Society, New Delhi workshop seminar 10- 13th Oct. 1992 Ayodhya. Two resolution, signature of T.P. Verma at Serial No. 214	118C- 1/129-135, Ex. 128	28/355	VOL-IV Page 985- 991 Exhibits Filed by P. V. Yogeswaran
129	Archaeological and art historical evidence of the existence of the Hindu Temple of a Hindu religious structure prior to the construction of the disputed structure	118C-1/65- 92,96-114, EX-129	28/227, 289	VOL-V Page 992- 1082 Exhibits Filed by P. V. Yogeswaran
130	New Archaeological evidence of "An Eleventh Century Hindu Temple at Ayodhya" article by Dr. S. P. Gupta former Director Allahabad Museum	118C- 1/115-128 and 136- 145, Ex. 130	28/327, 369	VOL-V Page 1083- 1123 Exhibits Filed by P. V. Yogeswaran
131	Part-II Appendix II to IV from D. Mandal's book 'Ayodhya Archaeology after Demolition'	118C1/93- 95 Ex. 131	28/283	VOL-V Page 1124- 1126 Exhibits Filed by P. V. Yogeswaran
132	Catalogue of Historical Documents in Kapad Dwar Jaipur Plan Front piece foreword by Bhawani Singh of Jaipur M.V.C. and page 36 along with two maps	107C- 1/193-195, 197, Ex. 132	21 & 23/593	VOL-V Page 1127- 1132 Exhibits Filed by P. V. Yogeswaran
133	Extracts from the book 'The History and Geography of India' by Joseph Typhenthaller, 1785, pages 252-254	107C1/96- 104, EX.133	21/273	VOL-V Page 1133- 1155 Exhibits Filed by P. V.

		Yogeswaran

606. Documents of defendants (Suit-5).

Sl. No.	Description of Paper	Paper No./ Exhibit mark	Register/ Page No.	REMARKS
1	Certified copy of inventory dated 5.1.50 in case No. 4/31 U/s 145 Cr.P.C. in the Court of City Magistrate Faizabad original file summoned in OOS No. 4/89		24/11	VOL-II Page 9-13 Exhibits Filed by Pratibha Jain
2	Certified copy of order dated 3.8.57 by 1st Addl. Sessions Judge Faizabad in criminal appeal No 50/51 Bhaskar Das v. State	108C1/6- 11, Ex. C2	24/13	VOL-III Page 5-24 Exhibits Filed by Pratibha Jain
3	Certified copy of the order of the City Magistrate Faizabad dated 5.9.66, case No. 533/66 State v. Prem Das	108C1/12- 13, Ex. C3	24/23 ivad	VOL-III Page 25-33 Exhibits Filed by Pratibha Jain
4	Certified copy of order of C.A. No.10/1923 dated 22.10.1923 Mahant Narottam Das v. Ram Swaroop	108C1/14- 17, Ex C4	24/29	VOL-III Page 34-44 Exhibits Filed by Pratibha Jain
5	Certified copy of plaint Ram Gopal Das v. Ashok Singhal R.S. 426/1989 in the Court of Civil Judge Faizabad	108C1/18- 22, Ex. C5	24/37	VOL-III Page 45-58 Exhibits Filed by Pratibha Jain
6	Certified copy of the commission report dated 8.11.1989 in suit (426/89)	108C1/23- 25, Ex C6	24/47	VOL-III Page 59-64 Exhibits Filed by Pratibha Jain
7	Certified copy of the order passed by Sri K.K. Singh 4th. A.S.J. Faizabad dated 13.5.83 Dharam Das v. Panch Ramanandi in Crl. Revision No. 60 of 1982	108C1/26- 27, Ex. C7	24/53	VOL-III Page 65-69 Exhibits Filed by Pratibha Jain
8	Certified copy of commission report dated 13.10 1973 in R.S. No. 9/73, Nirmohi Akhara v. Ram Lakhan in the Court of Civil Judge, Faizabad with map	108C1/28- 35, Ex. C8	24/57	VOL-III Page 70-97 Exhibits Filed by Pratibha Jain
9	Certified copy of W.S. by Abhay Ram Das in case U/s 145 Cr.P.C. in the Court of City Magistrate Faizabad	108C1/36- 38, Ex. C9	24/73	VOL-III Page 98-102 Exhibits Filed by Pratibha Jain

10	Copy of constitution of Ram Janam	111C-1/1-	24/81	VOL-III Page 103-
	Bhoomi Nyas and statement of income and expenditure filed in O.O.S. No. 5/89 by Sri R.L. Verma		_ ,, , ,	124 Exhibits Filed by Pratibha Jain
11	Notice by D.M. Faizabad dated 22.12.34.	285C/1/2,3 Ex. C11	24/99	VOL-III Page 125- 126 Exhibits Filed by Pratibha Jain
12	Photocopy of the book entitled as "The Ain-e-Akbari" by Abul Fazal Allami Vol. 3	320C1/1-6, Ex. D1	42/83	VOL-IV Page 413- 421 Exhibits Filed by Ejaz Maqbool
13	Photocopy of the book entitled as "The Ain-e-Akbari" by Abul Fazal Allami Vol. 2	321C1/1- 21, EX. D2	42/97	VOL-IV Page 422- 444 Exhibits Filed by Ejaz Maqbool
14	The History and Culture of the Indian People Part-II Vol-10 by R.C. Mazumdar	313C1/1- 14, EX. D3	37/297	VOL-IV Page 445- 461 Exhibits Filed by Ejaz Maqbool
15	Photocopy of the relevant extracts of the book entitled as "A Drashtikon- Ram Janam Bhumi- Babri Masjid Vivad" by Ram Sharan Srivastava	296C1/1-6, Ex. D4	37/85	VOL-IV Page 462- 471 Exhibits Filed by Ejaz Maqbool
16	"History of India" as told by its own historians, the Mohammadan period Vol. II	315C1/1- 10, Ex. D5	38/353	VOL-IV Page 472- 485 Exhibits Filed by Ejaz Maqbool
17	The History of India as told by its own historians - The Mohammadan period by Vincent A. Smith	319C-1/1- 9, Ex. D6	42/63	VOL-IV Page 486- 497 Exhibits Filed by Ejaz Maqbool
18	Photostat copy of the title page and pages 180-182 of the book titled as Ain-I-Akbari (Vol. II) by Abul Fazal Allami	328C1/1-5, Ex. D7	41/265	VOL-IV Page 498- 504 Exhibits Filed by Ejaz Maqbool
19	Photostat copy of the title page and pages VII, VIII and IX (content) of book titled as Encyclopaedia of Indian Temple Architecture North India edited by M.A. Dhaki.	329C1/1-5, Ex. D8	39/9	VOL-IV Page 505- 510 Exhibits Filed by Ejaz Maqbool
20	Photostat copy of the title page and plates 32, 33, 34, 35, 38, 39 and 40 of the book titled as Encyclopaedia of Indian Temple Architecture North	329C1/6- 10, Ex. D9	39/17	VOL-IV Page 511- 516 Exhibits Filed by Ejaz Maqbool

	India edited by M.A. Dhaki.			
21	Photostat copy of the title page and preface page and pages 12 and 14-17 of the book titled as The Hindu Temple by Stella Kramrisch Vol.I	329C1/11- 18, Ex. D10	39/25	VOL-IV Page 517- 524 Exhibits Filed by Ejaz Maqbool
22	Photostat copy of the title page and pages 313, 348 and 411 of the book titled as The Hindu Temple by Stella Kramrisch Vol.II	329C1/19- 23, Ex. D11	39/39	VOL-IV Page 525- 530 Exhibits Filed by Ejaz Maqbool
23	Photostat copy of the title page and pages 143-148 of the report of excavation at Bhagwanpura 1975-76 and other exploration and excavation 1975-81 in Haryana, Jammu & Kashmir and Punjab	326-C1/60- 67, Ex. D12	41/107	VOL-IV Page 531- 537 Exhibits Filed by Ejaz Maqbool
24	Photostat cop of the report "Lothal A Harappan port town 1955-62 Ex. 013	326C-1/9- 25, EX. D13	41/53	VOL-IV Page 538- 552 Exhibits Filed by Ejaz Maqbool
25	Photostat copy of the memoirs of the ASI No. 98 Excavation at Kalibangan the early Harappans (1960-69)	327C-1/1- 17, Ex D14	41/181 ivad	VOL-IV Page 553- 570 Exhibits Filed by Ejaz Maqbool
26	Photostat copy of the memoirs of the ASI No. 87 Excavation at Surkotada 1971-72 and exploration of Kutch	327C-1/44- 57, EX. D15	41/237	VOL-IV Page 571- 585 Exhibits Filed by Ejaz Maqbool
27	Photostat copy of the notice of the meeting of Central Advisory Board of Archaeology called on 02.08.2006, including the minutes of the meeting held on 2.9.2005 and the minutes of the meeting of the Standing Committee of the Central Advisory Board of Archaeology held on 20 th and 21 st October, 2005.	332C-1/1- 51, EX. D16	39/49	VOL-V Page 586-636 Exhibits Filed by Ejaz Maqbool
28	Extracts from book "Indian Architecture" (Buddhist and Hindu Periods) by Percy Brown	333-1/1-9, EX. D17	39/153, 40/153	VOL-V Page 637-649 Exhibits Filed by Ejaz Maqbool
29	Photostat copy of the title page, foreword and pages 89-10,177-181, 196, 215-217, 220, 22, 233, 235-237, 239-243, 252, 257, 259, 268, 269, 275, 276, 278, 285-287, 305-307, 311, 314, 316-334 of the book titled as Temples of Pratihara Period in Central India written by R.D. Trivedi	334C-1/1- 52, EX. D18	40/175	VOL-V Page 650-702 Exhibits Filed by Ejaz Maqbool

30	Photostat copy of the title page and of pages 5-13, 135-141, 288, 293 and 300 of the book titled as Temples of Pratihara period in Central India by R.D. Trivedi.	335C-1/1- 20, EX. D19	40/281	VOL-V Page 703-725 Exhibits Filed by Ejaz Maqbool	
31	Photocopy of the letter of Sri Klshore Kunal O.S.D. of the Ministry of State Home India dated 23-1-1991	292C-1, 292C-1/1, EX. D20	37/61	VOL-V Page 726-728 Exhibits Filed by Ejaz Maqbool	
32	Relevant extract of the book "Sri Ram Janam Bhumi Aitihasik Evam Purataattvik Saakshya" by T.P.Verma and S.P.Gupta.	304C1/1-4, Ex. D21	38/195	VOL-V Page 729-735 Exhibits Filed by Ejaz Maqbool	
33	Coloured Photograph purported and said to be of Maharishi Valmiki (Saint) as published in Valmiki Ramayan, Paper No. 261C1/1	261C- 1/1/1, Ex. D22	38/205	VOL-V Page 736-739 Exhibits Filed by Ejaz Maqbool	
34	Extract from the book "Meri Jeewan Yatra" by Rahul Sanskrityayan.	314C1/1- 12, Ex. D23	38/327	VOL-V Page 740-760 Exhibits Filed by Ejaz Maqbool	
35	Photocopy of extract of the book "Sri Ram Janam Bhumi" by Dr. Radhey Shyam Shukla	110C-1/55, 55A,56, Ex. D24	25/129 vado	VOL-V Page 761-766 Exhibits Filed by Ejaz Maqbool	
36	Original report on Babari Masjid containing historians report to the Indian nation (Babari Mosque or Ram's birth place) by R.S. Sharma and others	140C-1/96, Ex. D25	25/211	VOL-V Page 767-793 Exhibits Filed by Ejaz Maqbool	
37	Copy of original book of Prof. D. Mandal entitled as "Ayodhya Archeology After Demolition" by Orient Longman (title page contents, preface and page 1 to 69)	198C-2/1- 89/ Ex. D26 Ex. 63 (Suit-4)	30/7	VOL-VI Page 794- 880 Exhibits Filed by Ejaz Maqbool	
38	Copy of extract of Epigraphica Indica (Arabic and Persian supplement 1965) edited by Z.A. Desai	198C-2/90- 99, Ex D27	30/99	VOL-VI Page 881- 891 Exhibits Filed by Ejaz Maqbool	
39	Photocopy of the extract of Epigraphica Indica (Vol. IV (1896-97) published by ASI New Delhi	198C- 2/100-106, EX. D28	30/119	VOL-VI Page 892- 898 Exhibits Filed by Ejaz Maqbool	
40	Photocopy of extract of above book Vol. XIV (1917-1918)	198C- 2/107-117, EX. D29	30/133	VOL-VI Page 899- 910 Exhibits Filed by Ejaz Maqbool	
41	Photocopy of the extract of	198C-	30/155	VOL-VI Page 911-	

	Epigraphica Indica (Vol. XX (1929-1930) published by ASI New Deihi	2/118-123, Ex. D30		918 Exhibits Filed by Ejaz Maqbool
42	Photo copy of the relevant extracts of the BJP's White Paper on Ayodhya and the Ram Temple Movement published in April 1993, Title page and page 4 and 66	294C1/1-3, Ex D31	37/73	VOL-VI Page 919- 923 Exhibits Filed by Ejaz Maqbool
43	Photocopy of the extract of the book titled as "Fair reports made during the years 1862-63-64-65" by Alexander Cunningham VolIV (title pages 293-296, 319 and plate XLVII)	322C1/1- 22, Ex. D32	42/141	VOL-VI Page 924- 947 Exhibits Filed by Ejaz Maqbool
44	Photo copy of the Extract of the book titled as "History of Mughal Architecture" VolI By R. Nath	197C2/1-8, Ex. D33	Separate book	VOL-VII Page 1030- 1039 Exhibits Filed by Ejaz Maqbool
45	Photo copy of the book "Temples of India" title page, contents and pages No. 20, 21, 23,26,27 and 100	302C1/1-9, Ex. D34	37/141 vade	VOL-VI Page 948- 962 Exhibits Filed by Ejaz Maqbool
46	Photocopy of the extracts from the book entitled as "The secular Emperor Babar' by Mrs. Surinder Kaur, Tapan Sanyal published by Lok Geet Prakashan Sirhind	110C1/14- 51, Ex. D35	25/49	VOL-VI Page 963- 1020 Exhibits Filed by Ejaz Maqbool
47	R.D. Banarji's "Eastern Indian School of Medieval Sculpture" published by ASI Delhi (1933 Edition) Plates LXXXIX (a) and (e) and XC(d), proved in para 14 of the affidavit of PW 16 (Part-II) dt. 26.08.02	308C-1/10- 15, Ex. D36	38/231	VOL-VII Page 1040- 1045 Exhibits Filed by Ejaz Maqbool
48	Photostat copy of the Article written 'Ramjanambhumi-Babri Masjid Issue: Misuse of Archaeological Evidence' by Prof. Sooraj Bhan dated 26.12.1990 Prof. and Dean of Kurukshetra University proved at page 1 of his statement	110C/8-13, Ex. D37	25/37	VOL-VII Page 1046- 1052 Exhibits Filed by Ejaz Maqbool
49	Extract from "Sri Ram Janam Bhumi Ka Rakt Ranjit Itihas" (31st Edition) by Sri Ram Raksha Tripathi "Nirbheek" Title page and pages 6, 7 and 8 filed by defendant No.4 on 20.5.1992	110C-1/52- 54, Ex.D38	25/123	VOL-VII Page 1053- 1055 Exhibits Filed by Ejaz Maqbool
50	Certified copy of judgment dated 2.9.82 passed by Munsif Sadar	109C1/2, Ex. E1	25/5	VOL-VII Page 1056- 1058

	Faizabad in Re R.S. 57/78 Bhagwan Sri Ram Lala v. State			Exhibits Filed by Ejaz Maqbool
51	Certified copy of plaint before Munsif Sadar Faizabad R.S. No. 57/78 Bhagwan Sri Ram Lala v. State dated 11.2.78	109C1/3-7, Ex. E2	25/7	VOL-VII Page 1059- 1075 Exhibits Filed by Ejaz Maqbool
52	Certified copy of decree in R.S. No. 57/78 Bhagwan Sri Ram Lala v State passed by Learned Munsif Sadar Faizabad dated 5.10.82	109C1/8- 10, EX. E3	25/17	VOL-VII Page 1076- 1080 Exhibits Filed by Ejaz Maqbool
53	Indian Archaeology (1969-70A-Review) Edited by B.B. Lal, Director General, A.S.I.	291C1/4,5, 6, EX. E1/1	37/11	VOL-VII Page 1081- 1086 Exhibits Filed by Ejaz Maqbool
54	Indian Archaeology (1976-77A-Review) by B.K. Thapar	291C1/1, 2,3, EX. E2/1	37/5	VOL-VII Page 1087- 1090 Exhibits Filed by Ejaz Maqbool
55	Indian Archaeology (1979-80 A-Review) by B. B. Lal	291C1/16, 17, EX. E3/1	37/35 vade	VOL-VII Page 1091- 1097 Exhibits Filed by Ejaz Maqbool
56	Indian Archaeology (1968-69A-Review) by B. B. Lal	291C1/7- 11, EX. E4/1	37/17	VOL-VII Page 1098- 1107 Exhibits Filed by Ejaz Maqbool
57	Hindu World and Encyclopaedic Survey of Hinduism by Benjamin Walker (Vol.II)	318C1/1- 14, EX. E4	42/33	VOL-VII Page 1108- 1133 Exhibits Filed by Ejaz Maqbool
58	"India Distorted" - A Study of British Historians India Vol. III By S. C. Mittal	323C1/1- 25, EX. E5	42/187	VOL-VII Page 1134- 1200 Exhibits Filed by Ejaz Maqbool
59	The Early History of India By Vincent A. Smith	324C1/1- 28, EX. E6	42/239	VOL-VII Page 1201- 1252 Exhibits Filed by Ejaz Maqbool
60	Extract from the journal "Prag Dhara" editor Sri Rakesh Tewari of ASI	316C1/1-9, EX. E7	42/5	VOL-VII Page 1253- 1263 Exhibits Filed by Ejaz Maqbool
61	Extract of "Startling indeed - Some Discoveries of Convenience" by	291C-1/12- 15, EX. E8	37/27	VOL-VII Page 1264- 1267

Champak Lakshmi. were taken from "Line Shereen Ratnagar (PW proved at page 4 of her state	27) has	Exhibits Filed by Ejaz Maqbool
---	---------	-----------------------------------

IN THE SUPREME COURT OF INDIA CIVIL APPELLATE JURISDICTION CIVIL APPEAL NO. 4768-71 OF 2011

IN THE MATTER OF:

BHAGWAN SRI RAMA VIRAJMAN AND OTHERS.

...APPELLANTS

VERSUS

SRI RAJENDRA SINGH & ORS.

...RESPONDENTS

AFFIDAVIT

I, Triloki Nath Pandey, Aged about 68 Years, S/o. Late Shri Askrut Pandey Rao, R/o. Karsewak Puram, District Faizabad, Uttar Pradesh, Presenty at New Delhi, do hereby solemnly affirm and declare as under:-

- That I am next friend of the Appellant No.1 and 2 and I am the Appellant No.3 in the above mentioned Civil Appeal and hence well conversant with the facts and circumstances of the case, as such competent to swear this affidavit.
- That I have read and understood the contents of the accompanying applications which has been drafted by my counsel on my instructions and the same are true and correct to the best of my knowledge and belief.
- 3. That the exhibits/annexures are true and correct copies of their respective originals.

DEPONENT

VERIFICATION

Verified at New Delhi on this the 15th day of January , 2018, that the contents of above affidavit are true and correct to my knowledge and belief. No part of it is false and nothing material has been concealed therefrom.

DEPONENT