

UTTAR PRADESH

AGRA DISTRICT

PRESERVED SITES

Agra

Cantonment Station

UPP01

Gauge: 2'6"

52 2-8-2 Kawa 3233 1954 1 ZE class

1 Supplied IR, 52

Murghal Shereton hotel

UPP02

Gauge: 2'6"

553 2-8-2 Nippon 1757 1959 1 ZD class

1 Supplied to CR, 166. IR, 553

ALIGARH DISTRICT

INDUSTRIAL SITES

Uttar Pradesh State Electricity Board, Harduaganj Thermal Power Station

UPI01

Gauge: BG

4wDH	Telco	174	150hp
4wDH	Telco	175	150hp

ALLAHABAD DISTRICT

INDUSTRIAL SITES

Central Ordnance Depot, Chheoki

UPI02

Gauge: 60cm

4wDM	FH	2556	1942	1939 type
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Indian Farmers Fertilizers Co-operative, Phulpur Works

UPI03

See entry under **Gujarat** for details of the organisation.

An ammonia plant, commissioned in 1981.

Gauge: BG

B-BDH	SAN	519	1997
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Triveni Structural Ltd, Naini**UPI04**

Incorporated in 7/1965. It manufactures heavy steel structural products such as tall towers & mast for power transmission, communication and TV broadcasting, hydro mechanical equipment, pressure vessels. In 4/1987 it became a subsidiary of **Bharat Yantra Nigam Ltd.**

Reference: dhi.nic.in

Gauge: BG

4wDH Telco 127 150hp

United Provinces Electric Supply Co Ltd, Allahabad**UPI05**

Gauge:

4wBE CE 2779 1954 1

1 Supplied via Martin Burn Ltd

PRESERVED SITES**Allahabad Station****UPP03**

Gauge: 2'6"

72 2-6-2 Corp 1957 1953 1 ZB class

1 Supplied to WR, 304 then IR, 72.

BADAUN DISTRICT**INDUSTRIAL SITES****Tata Chemicals Ltd, Babrala****UPI06**

Established in 1994. Produces 864600 tonnes of urea pa and 1520 tonnes of ammonia per day.

Reference: www.tatachemicals.com

Gauge: BG

B-BDH SAN 473 1994

BALRAMPUR DISTRICT**INDUSTRIAL SITES****Balrampur Chini Mills****UPI07**

Gauge: MG

0-4-0DM O&K 20773 1936 1 2D
4wDH SAN 403 1987

1 Supplied via Cox Brothers, Liverpool [GB] via PE Ltd, Calcutta.

Tulsipur Sugar Factory, Genda

UPI08

Gauge: MG

HILIKA	0-6-0T	WB	2303	1926	1
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1 Supplied to Assam Frontier Tea Co. Advertised for sale by an agent in Calcutta in 6/1957

BAREILLY DISTRICT**INDUSTRIAL SITES****Indian Farmers Fertilizers Co-operative, Anola Works**

UPI09

See entry under **Gujarat** for details of the organisation.

An ammonia plant, commissioned in 1988.

Gauge: BG

B-BDH	SAN	510	1997
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Kesar Enterprises Ltd, Baheri Sugar Factory

UPI10

Established in 1933 by **Kesar Enterprises Ltd** which is part of the **Kilachand Group**. Initially the plant had a crushing capacity of 800 tons per day, it is currently operating at 6500 tons per day In 1949 a spirit bottling plant was added to the site.

Reference: www.kesarindia.com

Gauge: MG

0-4-0T	KrM	17628	1952
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North Eastern Railway Sleeper Depot, Bareilly

UPI11

Gauge:

4	4-4-0	WB	1993	1914	1
6	4-4-0	WB	2255	1925	2

1 ex TBLR, 4, acquired 1955

2 ex TBLR, 6, acquired 1955

Synthetics & Chemicals Ltd, Bareilly

UPI12

Incorporated on 21/1/1960. It manufactured synthetic butyl rubber (SBR), which finds use in the tyre industry as well as the manufacture of acronitrile butadiene rubber and industrial alcohol. In 3/1960, the company adopted the agreement between **Kilachand Devchand & Co. (P) Limited** and the **Firestone Tyre and Rubber Company** of Akron, Ohio, USA. The Company entered into collaboration agreement with Firestone Tire & Rubber Company, USA. The company suspended trading in 7/1999. In 2007 **Dhir India Investments plc**, a UK based investment company, acquired 26% of the debt of Synthetics & Chemicals Ltd.

Reference: myiris.com/shares/company/writeDet.php?icode=synchemi#rec, www.dhirindia.com

Gauge: BG

0-4-0DH	RH	506398	1963	1	LPSH
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1 Supplied via Firestone Tyres & Rubber

United Provinces Public Works Department, Irrigation Department, Naini Tal

UPI13

A hydro electric power station and irrigation project scheme opened at Naini Tal in 1922.

Reference: dlc.dlib.indiana.edu/archive/00000237/00/choudharyk062100.pdf

Gauge: 2'0"

2w-2PMR	Bg/DC	1253	1921	1	3¾hp
0-6-0T	WB	2154	1921		
0-6-0T	WB	2155	1921		
0-6-0T	WB	2156	1921		
0-6-0T	WB	2157	1921		
0-6-0T	WB	2158	1921		
0-6-0T	WB	2159	1921		
2w-2PMR	Bg/DC	1254	1922	1	3¾hp

1 Supplied via India Office

PRESERVED SITES

Izzatnagar Workshop, Bareilly

UPP04

Gauge: 2'6"

4	4-4-0	WB	1993	1914	1
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1 Supplied to TBLR No. 4. Acquired by NER Sleeper Depot Bareilly, retaining No. 4 in 1955. named CHETAK

Gauge: MG

146	2-6-2T	NW	1647	1937	1	T class
	2-6-2	RSHD	7434	1952	2	YL class
5010	2-6-2	Hit	12291	1956	3	YL class

1 Supplied to BNWR, 442. Became OTR, 442, NER, 146, IR, 32074

2 Supplied to IR, 2801 renumbered 5000

3 Supplied to SR, 2811 renumbered 2010

BIJNOR DISTRICT

INDUSTRIAL SITES

Upper Ganges Sugar Industries, Seohara

UPI14

Mill has a BG connection to IR that is used to despatch bagged sugar.

Reference: CRJ Winter 1992-3 & 99.

Gauge: BG

0-4-0ST	KS	4224	1922	1
0-6-0T	Jung	12918	1959	2

1 From Bombay Back Bay Reclamation Scheme. In use 1994

2 New. In store 1992. Dead 1994

LIGHT RAILWAYS

Dhampur-Sherkot Tramway

UPL01

Gauge: 2'0"

4wDM JF 3930025 1951

DEORIA DISTRICT

INDUSTRIAL SITES

Lakshmi Devi Sugar Mills Ltd, Deoria

UPI15

Incorporated on 7/4/1934.

Reference: www.manupatrainternational.in/supremecourt/1950-1979/sc1976/s760060.htm,

Gauge: MG

4wDM O&K 25654 1955 MV2a

Purtabpore Sugar Factory Co, Mairwa

UPI16

Gauge: 2'0"

4-6-0PT	Blw	44777	1917	1
0-6-0WT	HC	1380	1920	2
0-6-0WT	HC	1381	1920	2
0-4-0WT	AB	1742	1921	3
0-4-0WT	AB	1760	1922	4
0-4-0WT	AB	1805	1924	5
	PSF			6

- 1 To NWR, 35. Originally from IAMR.
- 2 Supplied via J Fleming, Calcutta. Painted green, lined and varnished
- 3 Supplied via Parry & Co
- 4 Supplied via Harvey Engineering & Co, Glasgow
- 5 Supplied via Begg Roberts
- 6 Converted from a tractor

Ramkola Sugar Mills Co Ltd, Ramkola

UPI17

Gauge: MG

4wDM MR 10144 1950 1 32/42hp

- 1 Supplied via RMP via Parrys, Calcutta

GAUTAM BUDDHA NAGAR DISTRICT**INDUSTRIAL SITES****National Thermal Power Corporation, Dadri Power Station****UPI18**See entry under **Karimnagar district, Andhra Pradesh** for more details of **NTPC**.

840MW power station, commissioned between 10/1991 and 3/1994. The coal for the power station is supplied by Piparwar Mines in Jharkhand.

Reference: www.ntpc.co.in

Gauge: BG

B-BDH	DLW	1998-9	WDM 2
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GHAZIABAD DISTRICT**INDUSTRIAL SITES****Modi Sugar Mill, Modinagar****UPI19**

Incorporated in 1932. Part of the **Modi Group**. It had an initial crushing capacity of 500 tonnes per day, its current crushing capacity is 5000 tonnes per day. In 2001 a 3000 tonnes per day sugar refinery was commissioned, the capacity of which has since reached 2000 tonnes per day.

Reference: www.modisugar.com

Gauge: BG

0-4-0T	Jung	10883	1950	1
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1 Supplied via O&K Export GmbH, Berlin [D].

Ordnance Factory, Muradnagar**UPI20**

Gauge: BG

4wDH	Telco	011	150hp
4wDH	Telco	057	150hp
4wDH	Telco	062	150hp
4wDH	SAN	271	1982

GORAKHPUR DISTRICT**INDUSTRIAL SITES****Fertilizer Corporation of India Ltd, Gorakhpur****UPI21**

Established 4/1963, production commenced 1/1/1969.

Reference: gorakhpur.nic.in/chap5.htm

Gauge: BG

4wDH	SAN	243	1982
4wDH	SAN	253	1982

Laxmipur Forest Tramway, Gorakhpur**UPI22**

A report in the **Times of India** in 8/2008 states that one of the locos from the Laxmipur Forest Tramway had been preserved at **Lucknow Zoo**, along with a coach and a wagon.

Reference: http://timesofindia.indiatimes.com/Lucknow/Vintage_train_comes_to_Lucknow_zoo/articleshow/3401002.cms

Gauge: 2'0"

0-4-0WT	JF	16204	1925	1
0-4-0WT	JF	16205	1925	1
0-6-0T	JF	16209	1925	2
0-6-0T	JF	16210	1925	2
0-4-0WT	JF	18739	1929	3

- 1 Supplied to Deputy Conservator of Forests, Haldwani.
- 2 Supplied to Divisional Forest Officer, Haldwani.
- 3 Supplied to Divisional Forest Officer Gorakhpur. At Saraya Sugar Mills, Sadar Nagar under repair in /1973.

Sardarkipol, Sardar Nagar**UPI23**

Gauge: MG

0-4-0	SS	1873	1	D class
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- 1 ex BNWR No 8. Delivered to TSR D class, one of Nos 2-10 (which were SS 2319-28/73). Acquired 1928.

The Saraya Sugar Mills Private Ltd, Sardar Nagar**UPI24**

Established 1919. It has a crushing capacity of 6000 tonnes per day and cultivated 64000 hectares of land. It part of the **Saraya Industries Ltd** groups of companies.

Reference: gorakhpur.nic.in/chap5.htm, www.sarayagroup.com

Gauge: 2'0"

0-4-0WT	JF	18739	1929	1
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- 1 Loco here for repairs on behalf of Laxmipur Forest Railway, which see.

Gauge: 2'6"

52	0-6-0T	HC	1485	1922	1	
54	0-6-2	K	3971	1900	2	C class
45	4-6-2	K	5175	1918	3	N class

- 1 Supplied Hudson & Co, Bombay. Supplied numbered NVS No.1, original location unknown
- 2 ex NWR C class, 85. Acquired 1946
- 3 ex NWR, 145. Supplied to KBR, 5. Classified N class and renumbered 144 in 1923. Acquired 1946(?)

Gauge: MG

3	4-4-0	D	1719	1883	1	O class
5 TWEED	0-4-0	SS		1873	2	D class
54	4-4-0	VF	1033	1884	3	O class

- 1 ex BNWR, 26. Supplied to TSR, 31. Became BNWR 26. Rebuilt in 1936. Acquired ??
- 2 ex BNWR, 5. Delivered to TSR, one of 2-10 (which were SS 2319-28/73). Acquired 1933.
- 3 ex BNWR, 54, Supplied to TSR, 22. Became BNWR 54. Acquired ??

PRESERVED SITES**Gorakhpur****North Eastern Railway Headquarters****UPP05**

Gauge: 2'6"

6 4-4-0 WB 2255 1924 1

1 From NER Sleeper Depot Bareilly.

Loco Shed**UPP06**

Gauge: MG

5001 2-6-2 RSHD 7435 1952 1 YL class

1 Supplied to IR, 2802, renumbered 5001

Works**UPP07**

Gauge: BG

1 2-4-0T D 514 1872 1 A class
LORD LAWRENCE

1 Supplied to PNSR, 13. Erected at the Lahore Works of the SPDR. Became a TSR locomotive in 1879. Became BNWR, 1 in 1924. Withdrawn in 1924 and preserved at Gorakhpur.

JHANSI DISTRICT**INDUSTRIAL SITES****Abbot Brothers, Jhansi****UPI25**

Gauge: 2'0"

0-4-0T O&K 7188 1914

Diamond Cements, Madora**UPI26**A new plant set up by **Mysore Cements Ltd**, production commenced 7/1989. It uses flyash from the nearby **Paricha Thermal Power Plant** in it process.**Reference:** www.mycemco.com

Gauge: BG

4wDH OEPL 220hp

PRESERVED SITES**Jhansi****DRM Office****UPP08**

Gauge: 2'6"

29 2-8-2 KrM 17813 1952 1 ZE class

1 Supplied to SER, 625, IR, 29

Railway Institute

UPP09

Gauge: BG

7656	4-6-2	CLW	2795	1965	1	WP class
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1 Supplied to IR, 7656

Workshops

UPP10

Gauge: 2'6"

527	2-6-2T	NBH	18595	1908	1	KC class
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1 Supplied KSR, 27. IR, 527

KANPUR DISTRICT

INDUSTRIAL SITES

Cawnpore Sugar Works Ltd

UPI27

Incorporated in 1894 by **Begg Sutherland & Co. Ltd.** The sugar factory at Cawnpore opened 1896 and a refinery opened at Marhowrah (Saran district, Bihar) in 1904. Padrauna factory was set up in 1921 and Kathkuiyan Factory in 1933. In 1956 the factories at Padrauna and Gauri Bazar were purchased from the ex-rulers of Padrauna in 1956.

Begg Sutherland continued to manage these sugar factories till 1960 when it was merged with **British India Corporation Ltd.** on voluntary liquidation (BICL was an Undertaking of the **Government of India**). **Cawnpore Sugar Works Ltd** thereafter became an associate Company of the British India Corporation Ltd. The BICL was holding approximately 47 per cent equity shares of the Cawnpore Sugar Works Ltd.

Reference: Proceedings of Lok Sabha debate 22/12/2004.

Gauge: 2'0"

4-6-0PT	Blw	44351	1916	1
4-6-0PT	Blw	44381	1916	1

1 From IAMR.

Gauge: MG

	0-4-0ST	HC	1138	1915	1
HAIG	0-4-0WT	AB	1757	1923	2

- 1 Supplied painted medium green and lined. Boiler to specification of Madras Act.
- 2 Supplied via Begg, Roberts.

Field Gun Factory, Kanpur

UPI28

Gauge: BG

0-4-0DM	JF	22763	1939	1	
4wDH	Telco	034		1	150hp
4wDH	Telco	038		1	150hp
4wDH	SAN	114	1977		
4wDH	Ventra		1981	1	220hp
4wDH	Ventra		1981	1	220hp

1 Supplied to Ordnance Factory, Cawnpore/Kanpur

Indian Explosives Ltd, Kanpur**UPI29**

Gauge: BG

4wDH	Telco	095	150hp
4wDH	Telco	105	150hp
4wDH	SAN	47	1975
4wDH	SAN	315	1984
4wDH	SAN	322	1984

Indian Oil Corporation, Mathura**UPI30**

Refinery commissioned in 1/1982.

Reference: www.iocl.com

Gauge: BG

4wDHF	SAN	174	1979
4wDHF	SAN	175	1980
4wDHF	SAN	181	1980
4wDHF	SAN	182	1980
4wDHF	SAN	188	1980
4wDHF	SAN	210	1981
4wDHF	SAN	211	1981

Uttar Pradesh State Electricity Board, Panki Thermal Power Station**UPI31**

Gauge: BG

4wDH	Telco	097	150hp
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KHERI DISTRICT**INDUSTRIAL SITES****Hindustan Sugar Mills Ltd, Golagokaranneth****UPI32**

Incorporated on 23/11/1931 as **Hindusthan Sugar Mills Ltd** by the **Bajaj** family, whose **Bajaj Group** of companies it is part of. Its initial crushing capacity for 400 tonnes per day, by 1984 this had risen to 4800 tonnes per day. An alcohol distillery was added in 1944. Renamed as in 1988 as **Bajaj Hindusthan Ltd**.

Reference: CRJ Winter 1992-3 & 99, India's Industrialists, www.nmadel.com, www.bajajhindusthan.com

Gauge: 2'0"

4wDM	MR	14060	1963	1	48/63hp
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1 Supplied via RMP, London via Parry. Carried Parry plates.

Gauge: MG

4wDM	JF	3930050	1951	1
0-6-0T	Jung	12251	1956	2

1 OOU 1/1992

2 In use 1/1992

Gauge: BG

4wDH	SAN	308	1983
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Sharda Sugar & Industries Ltd

UPI33

A subsidiary of **Hindustan Sugar Mills Ltd**, established in 1967 as **Sharda Sugar & Industries Ltd**. Became **Bajaj Hindusthan Ltd**.

Reference: www.nmadel.com, www.bajajhindusthan.com

Gauge: MG

4wDH SAN 406 1989

LUCKNOW DISTRICT

PRESERVED SITES

Lucknow

Charbagh Workshops

UPP12

Gauge: BG

7278 4-6-2 MLW 77360 1949 1 WP class

1 Supplied to IR (ER), 7278

DRM Office

UPP13

Gauge: MG

2516 4-6-2 Telco 767 1963 1 YP class

1 Supplied to IR, 2516.

Research Designs & Standards Organization

UPP14

Gauge: 2'0"

797 0-4-0ST DHR 1925 1 B class

1 Supplied to DHR, 44. IR, 797.

Station

UPP15

Gauge: 2'0"

800 0-4-0ST NBQ 23293 1925 1 B class

1 Supplied to DHR, 47. IR, 800

Zoo

UPP16

A report in the **Times of India** in 8/2008 stated that one of the locos from the **Laxmipur Forest Tramway** had been preserved at **Lucknow Zoo**, along with a coach and a wagon. It is unknown what the identity of the loco is.

MAHARAJGANJ DISTRICT

INDUSTRIAL SITES

Ganesh Sugar Mill, Anandnagar

UPI34

Gauge: MG

4wD	JF	3930047	1951
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MATHURA DISTRICT

PRESERVED SITES

Country Inn Resort, Kosi Kalan

UPP17

Gauge: 2'6"

721	2-8-2	NW	1570	1929	1	F class
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1 Supplied to BLR, 38. IR, 721

MEERUT DISTRICT

INDUSTRIAL SITES

Upper India Sugar Mills, Daurala Sugar Works, Daurala

UPI35

Mill opened in 1923. The railway was purchased complete from the UP Government who had used it for a PWD irrigation project. Railway ran for c. 14 miles. The system had a bogie coach.

Gauge: 2'0"

1	ASHOKA	0-6-0T/t	AB	2375	1958	
2		0-6-0T/t	O&K	11310	1927	1
3		4-6-0PT/t	Blw	44696	1917	2
4		4-6-0PT/t	Blw	45190	1917	3
5		4-6-0PT/t	Blw	44708	1917	4

- 1 Supplied via Shaw Wallace.
- 2 From Tata Ltd.
- 3 From Robert Hudson. To Ryam Sugar.
- 4 From Jagadhri Light Railway.

Modi Rubber Ltd, Modipuram

UPI36

Established in 1974 as a joint collaboration with **Continental Tyres**, West Germany.

Reference: CRJ 43, www.modigroup.net

Gauge: BG

0-6-0	1
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1 ex IR SGS class, identity unknown.

LIGHT RAILWAYS

Daurala Light Railway

UPL02

Gauge: 2'0"

4-6-0PT	Blw	44656	1916	1
4-6-0PT	Blw	44699	1916	1
4-6-0PT	Blw	44972	1916	2

- 1 From IAMR To Upper India Sugar Mills, Khatauli by 6/1971
- 2 From IAMR.

MIDNAPORE DISTRICT

PRESERVED SITES

Kharagpur

DRM Office

UPP18

Gauge: 2'6"

20	2-8-2	KrM	17803	1952	1	ZE class
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- 1 Supplied to SER, 615. IR, 20.

Indian Institute of Technology

UPP19

Gauge: 2'6"

32	2-8-2	KrM	17934	1954	1	ZE class
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- 1 Supplied to SER, 628. IR, 32

Workshops

UPP20

Gauge: BG

4-8-2+2-8-4	BP				1	P class
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- 1 Unidentified loco.

MIRZAPUR DISTRICT

INDUSTRIAL SITES

Mirzapore Irrigation

UPI37

Gauge: 2'0"

0-4-0WT	HC	992	1913	1
0-4-0WT	HC	993	1913	2

- 1 Supplied via Hudson & Co, carried Hudson plate M766
- 2 Supplied via Hudson & Co.

Uttar Pradesh State Cement Corporation Ltd, Chunar Works**UPI38**

Company went into liquidation on 8/12/1999.

Reference: CRJ 41, 42, 106 & Winter 1992-3, www.companyliquidator.gov.in

Gauge: BG

XE22523	2-8-2						XE class
XE22531	2-8-2	WBC	453	1928	1		XE class
XE22558	2-8-2	VF	4145	1929	2		XE class
XB22169	4-6-2	VF	4094	1927	3		XB class
WG9428	2-8-2	CLW		1954/5	4		WG class

- 1 Supplied to EIR, 1201. Renumbered 22531 in 1957. Date acquired unknown. In use 1992. OOU with a fractured driving wheel but still has a valid boiler certificate. 1994
- 2 Supplied to NWR, 2201. Transferred to EIR in 1931 and renumbered 2038. Renumbered 22558 in 1957. Date acquired unknown. Dumped 1992. Assumed scr by 1994.
- 3 Supplied to EIR, 1914. Ren 22169 in 1957. Report here in c.1980.
- 4 Supplied to IR, 9428. From 5th order of WG's from CLW. Date acquired unknown. Spare loco 1992. In use 1994. When this locomotive is out of service, a WDM2 is hired from IR.

In 11/197, Lucknow works turned out a XB for "...a cement works near Allahabad....", which had used it for c.8 years.

MORADABAD DISTRICT**PRESERVED SITES****Chandausi Railway Institute, Chandausi****UPP21**

Gauge: BG

22002	4-6-2	VF	4865	1935	1		XA class
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- 1 Supplied to NSR, 48. IR, 22002

DRM Office Moradabad**UPP22**

Gauge: 2'0"

803	0-4-0ST	NBQ	23304	1925	1		B class
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- 1 Supplied to DHR, 50. IR, 803.

MUZAFFARNAGAR DISTRICT**INDUSTRIAL SITES****Upper India Sugar Mills, Khatauli Works****UPI39**

Mill opened in 1933. The railway was purchased complete from the UP Government who had used it for a PWD irrigation project.

Reference: CRJ 43

Gauge: 2'0"

1 LION	4-6-0PT	Blw	44699	1917	1		
2 TIGER	4-6-0PT	Blw	44656	1917	1		
3 CHEETAL	0-6-0WT	JF	15991	1923	2		
	0-4-0D	Skoda	12588		3		
	4wD	Khat					

- 1 From Daurala Light Railway by 6/1971. In use 1980.
- 2 From Karachi Port Trust. OOU 1980. To Daraula Sugar.
- 3 From Rohri Sakhar Barrage, Punjab 1943.

NAGPUR DISTRICT

INDUSTRIAL SITES

Shivrajpur Syndicate Ltd, Shivrajpur

UPI40

Gauge: 2'0"

4wDM	MR	9987	1954	1	20/28hp
4wDM	MR	21524	1956	1	20/28hp
4wDM	MR	21552	1956	1	20/28hp
4wDM	MR	22095	1960	1	30hp
4wDM	MR	22096	1960	1	30hp

- 1 Supplied via RMP via Parry Calcutta

Gauge: 2'6"

2w-2PMR	Wkm	6601	1953	6B/2
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RAI BARELI DISTRICT

INDUSTRIAL SITES

National Thermal Power Corporation, Unchahar Thermal Power Station

UPI41

See entry under **Karimnagar district, Andhra Pradesh** for more details of **NTPC**.

1050MW power station, commissioned in three stages. Stage 1 consisting of two 210MW generators was commissioned between 11/1988 and 3/1989. Stage two consists of two 210MW generators and was commissioned between 1 & 10/1999. Stage 3 consists of a single 210MW generator commissioned in 9/2006. The coal for the power station is supplied by North Karanpura colliery.

Reference: www.ntpc.co.in

Gauge: BG

0-6-0DH	DLW	1996-7	WDS 6
0-6-0DH	DLW	1996-7	WDS 6

SHAHJAHANPUR DISTRICT

INDUSTRIAL SITES

Carew & Co Ltd, Sugar Factory, Rosa

UPI42

In 1805, John Maxwell set up a distillery at Janjmow near Kanpur to supply rum to British troop. In 1811 it was re-sited Callaghat near Lucknow. This was for a number of reasons - the British were fighting against the Nawab of Oudh, which the new site was nearer to, the area had a plentiful supply of sugar cane suitable for the distilling of rum and the distillery had been built on the banks of the Ganges river which meant the rum could be transported all over British controlled India.

Due to expansion the distillery moved again to its present site at Rosa. Around 1840, sugar refining commenced on the site. In 3/1847 Russell Carew was employed to modernize the distilling operations. Within months of his arrival, Carew purchased the distillery along with two other entrepreneurs, a Mr Lyall and Mr Bonnie. During the mutiny of 1857, the distillery was looted and destroyed on 31/5/1857. The distillery and sugar refinery were later rebuilt.

In 1897 a joint stock company **Carew & Co Ltd** was set up. This was run by a series of managing agents in Calcutta. Other Carew distilleries were established in Asansol, Kanti and Darsana.

The **UB Group** took over management of the site in 1965. In 5/1992 the company was renamed as **Carew Ltd**. It was amalgamated with **McDowell & Co Ltd**, date unknown. The site today still distils rum but now also vodka, whiskey, gin and brandy.

Reference: www.theubgroup.com

Gauge: BG

0-4-0DM	Brook	2513	1940	BHA
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Ordnance Clothing Factory, Shahjahanpur

UPI43

Gauge: BG

4wDH	Ventra	1990	200hp
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LIGHT RAILWAYS

Powyan Steam Tramway Co

UPL01

The Powyan Steam Tramway Company Limited constructed a tramway along an existing district road from Shahjahanpur, on the BG ORR, to Powyan (opened in 1890) on then Khotar and finally Mailani on the MG RKR which was reached in 1894, a total of 40 miles. The main object, besides encouraging local traffic, was to tap the forest areas near Khotar for fuel for Shahjahanpur and the **Carew & Co Ltd** sugar factory at Rosa. The RKR took over working in 1900 and the management in 1907. In 1918, all the stock and permanent way was commandeered for use by the Persian Field Force on use on the Bushire Railway, Persia. The RKR receiving Rs 40,000 per annum as compensation. The Bushire Railway closed in March 1921 and all the stock was shipped back to Bombay for disposal. The eventual fate of the stock is unknown. Also see entry for **Military Railways**.

Reference: IL III

Gauge: 2'6"

1	0-4-2ST	JF	5949	1889	1
2	0-4-2ST	JF	5951	1889	1
	0-4-2ST	JF	6106	1889	2
	0-4-2ST	JF	6107	1889	2
3	0-4-2ST	JF	6412	1890	1
4	0-4-2	JF	7060	1894	1
5	0-4-2	N	6135	1902	1

- 1 In 1918, 1-5 were sent to Bushire Railway, Persia (along with the track and other stock). All were returned to Bombay in 1921. Eventual fate unknown.
- 2 Although sent to Calcutta for PST, they may not actually have worked on it.

SITAPUR DISTRICT

INDUSTRIAL SITES

Oudh Sugar Mills Ltd, Sitapur

UPI44

Gauge: MG

4wDM	JF	3930041	1950
4wDH	SAN	402	1987

Seksaria Bishwan Sugar Factory Ltd, Sitapur

UPI45

Gauge: MG

4wDH	SAN	388	1987
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SONBHADRA DISTRICT**INDUSTRIAL SITES****Kanoria Chemicals and Industries Ltd, Renukoot****UPI46**

Established in 1965. The site manufactures Chlor-Alkalis, Chlorine derivatives and water treatment chemicals. It has a 50MW thermal power plant.

Reference: www.kanoriachem.com

Gauge: BG

4wDH	Ventra	2006	400hp
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Hindalco Industries Ltd, Renukoot Works**UPI47**

Incorporated in 1958. The plant went into production in 1962 with an initial capacity of 20000 tonnes of aluminium metal and 40000 tonnes of alumina pa. The plant was expanded and modernised from 1994. Part of the **Aditya Birla Group**. The current smelter has a capacity of 345000 tonnes pa.

Reference: www.hindalco.com

Gauge: BG

L-1	4wDM	Plym	6263	1961	1	JDT
L-2	2-8-4T	NBH	18266	1907-8	2	Y2 class
L-3	0-8-4T	NB		1920	3	Y4 class
L-4	0-4-0DH	SAN	488	1995		
L-5	0-4-0DH	SAN	493	1995		

- 1 Supplied via USI International, New York [USA].
- 2 One of NB 22480-89/1920. ex ER, 26653. Delivered as GIPR Y2 class, 186. To EIR in 1936 and ren No 1660. Became IR 26653 in 1957. Acquired 1967 To NRM, Delhi.
- 3 ex CR, 33099. Delivered as GIPR Y4 class, 99-108. Acquired 1970

National Thermal Power Corporation

See entry under **Karimnagar district, Andhra Pradesh** for more details of **NTPC**.

Rihand Thermal Power Station**UPI48**

2000MW power station, commissioned in two sages. Stage 1 consists of two 500MW generators commissioned 3/1988 and 7/1989. Stage 2 consists of two 500MW generators commissioned between 1 & 9/2005. The coal for the power station is supplied by Amlori Mines, Amloric Expansion and Dudhichua Mines.

Reference: www.ntpc.co.in

Gauge: BG

1	B-BDH	DLW	1539	1988-88	WDM 2
2	B-BDH	DLW	1547	1987-88	WDM 2
3	B-BDH	DLW	1551	1987-8	WDM 2
4	B-BDH	DLW	1607	1988-89	WDM 2

Singrauli Thermal Power Station

UPI49

2000MW power station, commissioned between 2/1982 and 11/1987. It consists of five 200MW generators and two 500MW generators. The coal is provided by Jayant and Bina mines.

Reference: www.ntpc.co.in

Gauge: BG

4wDH	SAN	201	1980
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Uttar Pradesh State Cement Corporation Ltd

Company went into liquidation on 8/12/1999.

Reference: www.companyliquidator.gov.in

Churk Ghurma Works

UPI50

Gauge: 2'0"

4wDH	SAN	7	1972
4wDH	SAN	8	1972

Gauge: BG

4wDH	Ventra	1983	220hp
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Dalla Works

UPI51

Gauge: BG

4wDH	Telco	137	150hp
4wDH	Telco	179	150hp

Uttar Pradesh State Electricity Board

Anpara Thermal Power Station

UPI52

Gauge: BG

B-BDH	DLW	1998-9	WDM 2
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Obra Thermal Power Station

UPI53

Gauge: BG

B-BDH	DLW	1998-9	WDM 2
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SULTANPUR DISTRICT

INDUSTRIAL SITES

Indo-Gulf Fertilizer, Jagdishpur

UPI54

Gauge: BG

Bo-BoDE	BHEL	1988	700hp
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United Provinces Public Works Department, Shahgarh Site**UPI55**

A new boiler was supplied by WB to Greaves Cotton for WB 2208 in 9/1952.

Gauge: 2'0"

0-6-0T	WB	2207	1923	1
0-6-0T	WB	2208	1923	1
0-6-0T	WB	2209	1923	1

1 Supplied via IO

VARANASI DISTRICT**PRESERVED SITES****Diesel Locomotive Works, Varanasi****UPP23**

Gauge: 2'6"

776	2-4-0T	WB	2540	1935	1	CS class
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1 Supplied to EBSR, 16. IR, CS class, 776. Named MISS MUFFET

Gauge: MG

6098	C-CDE	GMD	28036	1964	1	YDM5 class
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1 Supplied to WR, 6098.

Gauge: BG

HERCULES	0-4-0WT	NW	794	1907	1	WDS1 class
	Bo-BoDE	GE			2	

1 Supplied to EIR as the power unit of a railmotor. Rebuilt as a 0-4-0T in 1927 for use as a shop shunter at Jamalpur Works. Part of a batch of five railmotors (794-8) supplied by NW in 1907. All were converted to 0-4-0T between 1927 and 1929.

2 Unidentified WDS1 loco. Maybe GE 27685/1944 which was brought by Chittaranjan Loco Works, Chittaranjan.

UNKNOWN DISTRICT**INDUSTRIAL SITES****United Provinces Public Works Department, Unknown Site****UPI56**

Gauge: 2'0"

0-6-0T	YE	1285	1923
0-6-0T	YE	1286	1923
0-6-0T	YE	1287	1923

Uttar Pradesh State Electricity Board, Unknown site**UPI57**

Gauge: 2'0"

4wBE	WR	4315	1950	1
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1 Supplied to Uttar Pradesh Electricity Supply