

TABLE IV
Monthly Average Rainfall
(2011-2018)

													(in millimetres)
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
2011	0	28.8	3.6	1.4	14.8	35.4	23.2	49.8	88.4	0	0	0	245.4
2012	3.0	0	0	7.3	3.8	0	25.4	142.2	45	2.6	0	1.8	231.1
2013	13.6	81.2	0	1.4	0	12.8	87.0	189.1	47.9	28.0	2.3	0	463.3
2014	7.0	29.6	24.2	5.8	16.3	23.8	107.4	92.0	131.0	3.8	0	0	440.9
2015	14.8	3.7	74.4	17.0	22.7	57.4	136.6	143.0	31.1	2.8	0.8	0	504.8
2016	0	3.7	21.6	0	23.9	44.6	210.2	231.7	13.5	0	0	0	549.2
2017	24.0	0	2.2	3.5	11.6	213.8	122.8	61.7	36.7	0	0	1.8	478.1
2018	1.6	0	0	9.8	12.4	85.4	147.4	67.8	155.0	0	1.6	0	481.0

TABLE V
Monthly Normal Rainfall Average of 5 years
(2014-2018)

													(in millimetres)
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
9.5	7.4	24.5	7.2	17.4	85.0	144.9	119.2	73.5	1.3	0.5	0.4	490.7	

TABLE VI
Average Annual Rainfall of the district
(2008-2018)

											(in centimetres)
2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
76.6	45.2	53.2	24.5	23.1	46.3	44.1	50.4	54.9	47.8	48.1	

TABLE VII
List of significant earthquakes occurred in Jhajjar district
(Period: 1976–2018)

Year	Month	Date	Origin –time in UTC			Latitude (°N)	Longitude (°E)	Depth (Km.)	Magnitude
			Hour	Min.	Sec.				
1976	Jan.	16	15	50	30.0	28.50	76.50	-	4.3
1978	March	02	12	23	58.2	28.20	76.70	-	3.5
1982	April	08	15	21	25.7	28.90	76.40	-	3.6
1993	March	27	20	41	42.9	28.60	77.10	4	3.5
1993	Dec.	03	09	48	49.7	28.70	76.70	-	3.8
1994	July	28	14	23	41.2	28.56	77.08	-	4.0
1995	Nov.	15	21	44	15.5	28.90	76.70	33	4.0
1995	Nov.	15	21	44	16.5	28.90	76.70	33	4.0
1998	March	30	23	55	45.2	28.20	76.20	10	5.2
1998	May	28	00	16	27.7	28.90	77.00	-	3.2
2001	April	28	03	06	27.2	28.61	77.04	10	3.8
2001	Sept.	12	14	22	44.2	28.68	76.44	8	3.4
2001	Dec.	27	16	49	53.4	28.49	76.68	11	3.0
2005	May	02	07	34	4.4	28.87	76.66	15	3.2
2006	Feb.	08	11	28	31.2	28.87	76.61	5	3.0
2006	March	31	11	25	37.7	28.83	76.76	12	3.4
2006	May	07	16	01	0.2	28.72	76.61	3	4.2
2008	Oct.	28	20	29	59.5	28.85	76.71	10	3.1
2012	Jan.	22	04	38	22.2	28.79	76.78	14	3.0
2012	Jan.	28	23	24	52.5	28.82	76.75	15	3.7
2012	Jan.	29	21	37	5.5	28.84	76.75	10	3.2
2012	March	05	07	41	4.0	28.70	76.59	14	5.1
2012	March	24	07	45	17.5	28.52	76.75	18	3.0
2012	May	15	21	56	34.9	28.78	76.83	08	3.0
2012	May	17	13	39	18.2	28.86	76.75	12	3.4
2012	June	19	14	00	8.6	28.66	76.59	10	3.8
2012	July	02	10	07	12.6	28.55	76.30	10	3.3
2012	Nov.	19	06	25	22.2	28.64	76.62	15	3.5
2013	Feb.	06	08	22	44.2	28.84	76.59	10	3.0
2013	April	29	00	57	12.8	28.86	76.87	10	3.1
2013	July	18	12	55	33.4	28.84	76.93	15	3.0
2013	Oct.	11	18	05	33.7	28.75	76.73	15	3.3
2016*	Sept.	10	15	27	24.0	28.60	76.60	10	4.1
2018*	April	24	18	46	51.0	28.80	79.90	07	3.0
2018*	Sept.	9	11	07	03.0	28.50	76.70	10	3.8
2018*	Sept.	10	00	58	06.0	28.60	76.80	10	3.7
2018*	Sept.	12	00	13	23.0	28.60	76.80	05	3.1

Sources: National Center for Seismology, *Website of IMD, Chandigarh.