

LIST OF SYMBOLS

Sr.No.	Symbol	Description
1	M-1	Cross-Section Near Rajghat
2	M-2	Cross-Section Near Guru Ravidas Temple
3	M-3	Cross-Section Near TeliyanaGhat
4	M-4	Cross-Section Near HanumangarhiGhat
5	M-5	Cross-Section in centre of Ramghat and JatarGhat
6	M-6	Cross-Section Near ManikarnikaGhat
7	M-7	Cross-Section Near DashaswamedhGhat
8	M-8	Cross-Section Near MansarowarGhat
9	M-9	Cross-Section HarishchandraGhat
10	M-10	Cross-Section Near Shrinishad Raj Ghat
11	M-11	Cross-Section in front of AssiGhat
12	M-12	Cross-Section in front of RavidasGhat
13	M-13	Cross-Section in between Pantoon Bridge and RavidasGhat
14	M-14	Cross-Section Near Pantoon Bridge
15	V1 to V11	Velocity at different Cross-Section's sub part

List of Symbols

16	D1 to D11	Depth at different Cross-Section's sub part
17	A1 to A11	Area at different Cross-Section's sub part
18	V	Average Velocity of Cross-Section in m/s
19	A	Average Area of Cross-Section in m ²
20	D	Average Depth of Cross-Section in m
21	Q	Average Discharge of Cross-Section in m ³ /s
22	R	Hydraulic radius
23	S	Bed Slope of Open Channel
24	a,b	Correlation constants
25	R ²	Correlation coefficient
26	MSE	Mean square error
27	RMSE	Root mean square error
28	G	Gauge height