



Sl. No.	IS Number	IS Title	Category	Reaffirmation Year
1	IS 10135 : 1985 (1 Revision)	Code of practice for drainage system for gravity dams, their foundations and abutments (First Revision)	Code of Practice	2019, Mar
2	IS 10137 : 2015 (1 Revision)	Guidelines for selection of spillways and energy dissipators (First Revision)	Code of Practice	2020
3	IS 10635 : 2014 (2 Revision)	Freeboard requirement in dams - Guidelines (Second Revision)	Code of Practice	2020
4	11130-1984	Criteria for structural design of barrages and weirs		
5	IS 11150:1993	Practice for Construction of Concrete Barrages		
6	IS 11155 : 2019 (2 Revision)	Construction of spillways and similar overflow structures - Code of practice (Second Revision)	Others	0
7	IS 11216 : 1985	Code of practice for permeability test for masonry during and after construction	Code of Practice	2019, Mar
8	IS 11223 : 1985	Guidelines for fixing spillway capacity	Code of Practice	2020
9	IS 11485 : 2014 (1 Revision)	Criteria for design of sluices in concrete and masonry dams (First Revision)	Code of Practice	2020
10	IS 11527 : 2013 (1 Revision)	Structural design of energy dissipators for spillways - Criteria (First Revision)	Code of Practice	2020
11	IS 11772 : 2009 (1 Revision)	Design of drainage arrangements of energy dissipators and training walls of spillways - Guidelines (First Revision)	Code of Practice	2019, Mar
12	IS 12200 : 2001 (1 Revision)	Provision of water - Stops at transverse contraction joints in masonry and concrete dams - Code of practice (First Revision)	Code of Practice	2019, Mar
13	IS 12720 : 2004 (2 Revision)	Criteria for structural design of spillway training walls and divide walls (Second Revision)	Code of Practice	2020

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14	IS 12731 : 1989	Hydraulic design of impact type energy dissipators - Recommendations	Code of Practice	2020
15	IS 12804 : 1989	Criteria for estimation of aeration demand for spillway and outlet structures	Code of Practice	2020
16	IS 12966 : Part 1 : 1992	Code of practice for galleries and other openings in dams: Part 1 general requirements	Code of Practice	2020
17	IS 12966 : Part 2 : 1990	Code of practice for galleries and other openings in dams: Part 2 structural design	Code of Practice	2019, Mar
18	IS 13144 : 1991	Recommendations for provision of facilities outside the dams	Code of Practice	2019, Mar
19	IS 13195 : 1991	Preliminary design, operation and maintenance of protection works downstream of spillways - Guidelines	Code of Practice	2020
20	IS 13551 : 1992	Structural design of spillway pier and crest - Criteria	Code of Practice	2019, Mar
21	IS 14591 : 1999	Temperature control of mass concrete for dams - Guidelines	Code of Practice	2020
22	IS 15058 : 2002	PVC water - Stops at transverse contraction joints for use in masonry and concrete dams - Specification	Product Specification	2019, Mar
23	IS 4410 : Part 18 : 1983	Glossary of terms relating to river valley projects: Part 18 energy dissipation devices (Stilling Basins)	Terminology	2021, Mar
24	IS 4410 : Part 8 : 1992 (1 Revision)	Glossary of terms relating to river valley projects: Part 8 dams and dam: Section (First Revision)	Terminology	2020
25	IS 4410 : Part 9 : 1982 (1 Revision)	Glossary of terms relating to river valley projects: Part 9 spillways and siphons (First Revision)	Terminology	2021, Mar
26	IS 4997 : 1968	Criteria for design of hydraulic jump type stilling basins with horizontal and sloping apron	Code of Practice	2020
27	IS 5186 : 1994 (1 Revision)	Design of chute and side channel spillways - Criteria (First Revision)	Code of Practice	0

Sl. No.	IS Number	IS Title	Category	Reaffirmation Year
28	IS 6512 : 2019 (2 Revision)	Criteria for design of solid gravity dams (Second Revision)	Code of Practice	2020
29	IS 6934 : 2014 (2 Revision)	Hydraulic design of high ogee overflow and orifice spillways - Recommendations (Second Revision)	Code of Practice	2020
30	6966-1973	Criteria for Hydraulic design of Barrages and Weirs		
31	6966-1989	Hydraulic design of Barrages & Weirs Guidelines (Part-I Alluvial reaches)		
32	IS 7365 : 2010 (2 Revision)	Criteria for hydraulic design of bucket type energy dissipators (Second Revision)	Code of Practice	2020
33	IS 8605 : 1977	Code of practice for construction of masonry in dams	Code of Practice	2019, Mar
34	IS 9296 : 2001 (1 Revision)	Inspection and maintenance of dams and appurtenant structures - Guidelines (First Revision)	Code of Practice	2019, Mar
35	1194-1960	Measurement of discharge in a canal		
36	1192-1981	Measurement of discharge in a canal		
37	7323-1994	Guidelines for operation of reservoirs		
38	3918-1966	Code of practice for use of current meter (cup type) for water flow measurements		
39	4073-1967	Specification for fish weights		
40	456-2000	Practice for plain reinforced concrete		
41	457-	Code of practice for general construction of plain and reinforced concrete for dams and other massive structures		
42	1893	Criteria for earthquake resistance design of structures		
43	1527-1985	Criteria for structural design of energy dissipaters for spillways		