# **BUREAU OF INDIAN STANDARDS**

#### **Program of Work**

## WRD 6 : Water Resources Planning, Management and Evaluation

Scope: Standardization for water resources planning, development and management. Liaison:

### **Published Standards**

C NI	TO M				
S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10336 : 1982	Guidelines for preparation of	February, 2021	-	Indigenous
	Reviewed In : 2021	completion reports of multipurpose			
		river valley projects			
2		Guidelines for integrated planning,	August, 2024	-	Indigenous
	2014	development and management of			
	Reviewed In : 2024	river basins: Part 1 overall planning			
		(First Revision)			
3	IS 13142 : 1991	Proforma for reporting progress of	March, 2024	2	Indigenous
	Reviewed In : 2024	benefits created by river valley			
		projects			
4	IS 13218 (Part 1):	Proforma for reporting progress	March, 2024	-	Indigenous
	1992	during construction for river valley			
	Reviewed In : 2024	projects: Part 1 irrigation works			
5	IS 13218 (Part 2) :	REPORTING PROGRESS		-	Indigenous
	2024	DURING CONSTRUCTION FOR			
		RIVER VALLEY PROJECTS —			
		PROFORMA PART 2 HYDEL			
		WORKS First Revision of IS			
		13218 Part 2			
6	IS 13218 (Part 3) :	Proforma for reporting progress	March, 2024	-	Indigenous
	1992	during construction for river valley			
	Reviewed In : 2024	projbcts: Part 3 flood control			
7	IS 13668 : 1993	Guidelines for fixing intensity of	March, 2024	-	Indigenous
	Reviewed In: 2024	irrigation			
8	IS 13739 : 1993	Guidelines for estimation of flood	March, 2024	-	Indigenous
	Reviewed In : 2024	damages			
9	IS 14519 : 1998	Guidelines for fixing rates for	March, 2024	-	Indigenous
	Reviewed In : 2024	irrigation water			
10	IS 15087 : 2001	Plannig and design of drainage in	March, 2024	-	Indigenous
	Reviewed In : 2024	irrigation projects - Guidelines			
11	IS 16115 : 2013	Evaluation of completed irrigation	March, 2024	-	Indigenous
	Reviewed In: 2024	projects (Major And Medium) -			
		Guidelines			
12	IS 4008 : 1985	Guide for presentation of project	February, 2021	-	Indigenous
	Reviewed In: 2021	report for river valley projects			
		(First Revision)			
13	IS 4186 : 2024	GUIDE FOR PREPARATION OF		-	Indigenous
		PROJECT REPORT FOR RIVER			
		VALLEY PROJECTS Second			
		Ι Ι		1	

		Revision of IS 4186		1 1	
14	IS 4410 (Part 1) :	Glossary of terms relating to river	March, 2024	_	Indigenous
1.	1991	valley projects: Part 1 irrigation	1141011, 2021		maigeneus
	Reviewed In : 2024	practice (First Revision)			
15	IS 4410 (Part 2) :	Glossary of terms relating to river	February, 2021	-	Indigenous
	1967	valley projects: Part 2 project			8
	Reviewed In : 2021	planning			
16	IS 4410 (Part 4) :	Glossary of terms relating to river	February, 2021	-	Indigenous
	1982	valley projects: Part 4 drawings			e
	Reviewed In : 2021	(First Revision)			
17	IS 4410 (Part 11/Sec	Glossary of terms relating to river	March, 2024	-	Indigenous
	5): 1977	valley projects: Part 11 hydrology:			C
	Reviewed In : 2024	Sec 5 floods			
18	IS 4410 (Part 14/Sec	Glossary of terms relating to river	March, 2024	-	Indigenous
	1):1977	valley projects: Part 14 soil			
	Reviewed In : 2024	conservation and reclamation: Sec			
		1 soil conservation			
19	IS 4410 (Part 14/Sec	Glossary of terms relating to river	March, 2024	-	Indigenous
	2):1977	valley projects: Part 14 soil			
	Reviewed In : 2024	conservation and reclamation: Sec			
		2 reclamation			
20		River Valley Projects â€" Glossary		-	Indigenous
	2024	of Terms Part 17 Water			
		Requirements of Crops (First			
		Revision)			
21	IS 4410 (Part 21) :	Glossary of terms relating to river	March, 2020	1	Indigenous
	1987	valley projects: Part 21 flood			
	Reviewed In : 2020	control			
22	IS 5510 : 1969	Guide for soil surveys for river	February, 2021	-	Indigenous
	Reviewed In : 2021	valley projects			
23	IS 6748 (Part 1) :	Recommendations for watershed	February, 2021	-	Indigenous
	1973	management relating to soil			
	Reviewed In : 2021	conservation: Part 1 agronomic			
		aspects			
24	IS 7560 : 1974	Guidelines for allocation of cost	March, 2024	-	Indigenous
	Reviewed In : 2024	among different purposes of river			
		valley projects			

# **Standards under Development**

Projects Approved				
SI. No.	SI. No. Doc No. Title			
	No Records Found			
	Preliminary Draft Standards			
SI. No.	Doc No.	Title		
1	WRD 6 (22370) Revision	FIXING RATES FOR IRRIGATION WATER GUIDELINES		
	of: IS 14519:1998			
2	WRD 6 (26253) Revision	ESTIMATION OF FLOOD DAMAGES GUIDELINES First Revision of IS 13739		
	of: IS 13739:1993			
3	WRD 6 (26636) Revision	GLOSSARY OF TERMS RELATING TO RIVER VALLEY PROJECTS PART 1 IRRIGATION		
	of: IS 4410:1991	PRACTICES Second Revision of IS 4410 Part 1		

		Drafts Standards in WC Stage
SI. No.	Doc No.	Title

No Records Found				
	Draft Standards Completed WC Stage			
SI. No.	Doc No.	Title		
1	WRD 6 (24196)	PROFORMA FOR REPORTING PROGRESS DURING CONSTRUCTION FOR RIVER		
		VALLEY PROJECTS PART 1 IRRIGATION WORKS First Revision of IS 13218 Part 1		

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print			
SI. No.	Doc No.	Title	
1	WRD 6 (22547) Revision	PROFORMA FOR REPORTING PROGRESS DURING CONSTRUCTION FOR RIVER	
	of: IS 13218:1992	VALLEY PROJECTS PART 3 FLOOD CONTROL First Revision of IS 13218 Part 3	
2	WRD 6 (22645) Revision	RECOMMENDATIONS FOR WATERSHED MANAGEMENT RELATING TO SOIL	
	of: IS 6748:1973	CONSERVATION PART 1 AGRONOMIC ASPECTS First Revision of IS 6748 Part 1	

## Total Published Standards:24 Total Standards Under development:6

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Aspect Wise Report
Product : 0
Code of Practices : 16
Methods of Test : 0
Terminology : 8
Dimensions : 0
System Standard : 0
Safety Standard : 0
Others : 0
Service Specification : 0
Process Specification : 0
Unclassified : 0

	Annexure-11 : List of Indian Product Standards				
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	SI. No.	IS No. & Year	Title		
	No Records Found				