

**REAFFIRMATION OF INDIAN STANDARDS  
(WATER RESOURCES DEPARTMENT)  
(जल संसाधन विभाग)**

**Our Ref:** WRD 01/Review & Reaffirmation/G-31

**20 03 2018**

**हमारा संदर्भ :** डब्ल्यू आर डी 01/रिव्यू और रीएफर्मेशन/जी-31

**Subject:** Reaffirmation of Indian Standard Formulated by Hydrometry Sectional Committee, WRD 1

**विषय :** हाइड्रोमिटी विषयसमिति डब्ल्यू आर डी 01द्वारा फॉर्मूलेटिड भारतीय मानक की पुनः पुष्टि

The following Indian Standard have been reaffirmed during the month of Sept 2017 by the above mentioned Sectional Committee for a period of 5 years:

नीचे दिए गए भारतीय मानकों की पुनः पुष्टि हाइड्रोमिटीसमितिडब्ल्यू आर डी 01 द्वारा Sept2017 में अगले पाँच वर्षों के लिए की गई है :

Sl.No.	IS No.	Title
1.	IS 2951 ( Part 1 ) : 1965	Recommendation for Estimation of Flow of Liquids in Closed Conduits - Part I Head Loss in Straight Pipes Due to Frictional Resistance
2.	IS 2951 ( Part 2 ) : 1965	Recommendation for estimation of flow of liquids in closed conduits Part 2 Head loss in valves and fittings
3.	IS 4986 : 2002	Installation of Raingauge Non-Recording Type and Measurement of Rain - Code of Practice
4.	IS 9115 : 2002	Method for Estimation of Incompressible Fluid Flow in Closed Conduits by Bend Meters
5.	IS 9116 : 2002	Water Stage Recorder Float Type
6.	IS 13084 : 1991 ISO 4374:1990	Liquid Flow Measurement in Open Channels - Round-nose Horizontal Broad-crested Weirs
7.	IS 15117 : 2002 ISO 4375:2000	Hydrometric Determinations - Cableway Systems for Stream Gauging
8.	IS 15119 ( Pt 1 ) : 2002 ISO 1100-1:1996	Measurement of Liquid Flow in Open Channels - Part 1 Establishment and Operation of a Gauging Station
9.	IS 15123 : 2002 ISO 4362:1999	Hydrometric Determinations - Flow Measurement in Open Channels Using Structures - Trapezoidal Broad-Crested Weirs
10.	IS 15124 : 2002 ISO 9195:1992	Liquid Flow Measurement in Open Channels - Sampling and Analysis of Gravel-Bed Material
11.	IS 15822 : 2008	Measurement Of Liquid Flow In Open Channels - Equipment For The Measurement Of Discharge Under Ice Conditions

Director (Sales)/ DPT/ D(Pub) & Director (Library) may please take suitable action for reaffirming the year of reaffirmation to the above mentioned standards.

उपरोक्त भारतीय मानकों के साल की पुनः पुष्टि के लिए उचित कार्यवाही हेतु निदेशक[[बिक्री/डीपीटी/डी (पीयूबी)/डीएलएससी] को प्रेषित किया जा रहा है ।

(एन शिवानन्दन ) (N Shivanandan )  
वैज्ञानिक ई (ज.सं.वि.) Scientist E (WRD)

D(Sales)

DPT

D (Pub)

Director (Library)

Copy to: i) All Regional Offices

ii) All Branch Offices'/Sub Branch Offices

iii) All Departments in HQ

iv) ITS : with the request to host in the intranet.

**REAFFIRMATION OF INDIAN STANDARDS  
(WATER RESOURCES DEPARTMENT)  
(जल संसाधन विभाग)**

**Our Ref:** WRD 01/Review & Reaffirmation/G-31

**20 03 2018**

**हमारा संदर्भ :** डब्ल्यू आर डी 01/रिव्यू और रीएफर्मेशन/जी-31

**Subject:** Reaffirmation of Indian Standard Formulated by Hydrometry Sectional Committee, WRD 1

**विषय :** हाइड्रोमिटी विषयसमिति डब्ल्यू आर डी 01 द्वारा फॉर्म्युलेटिड भारतीय मानक की पुनः पुष्टि

The following Indian Standard have been reaffirmed during the month of Jan 2018 by the above mentioned Sectional Committee for a period of 5 years:

नीचे दिए गए भारतीय मानकों की पुनः पुष्टि हाइड्रोमिटीसमितिडब्ल्यू आर डी 01 द्वारा जनवरी 2018 में अगले पाँच वर्षों के लिए की गई है :

Sl.No.	IS No.	Title
1.	IS 1192 : 2013 <i>ISO 748:2007</i>	Hydrometry - Measurement of Liquid Flow in Open Channels Using Current-Meters or Floats
2.	IS 3910 : 2013 <i>ISO 2537:2007</i>	Hydrometry - Rotating-Element Current-Meters
3.	IS 3912 : 2013 <i>ISO 3454: 2008</i>	Hydrometry - Direct Depth Sounding and Suspension Equipment
4.	IS 6339 : 2013	Hydrometry -Sediment in Streams and Canals - Determination of Concentration Particle Size Distribution and Relative Density
5.	IS 9108 : 2013 <i>ISO 1438 : 2008</i>	Hydrometry - Open Channel Flow Measurement Using Thin-Plate Weirs
6.	IS 12752 : 2013 <i>ISO 8368: 1999</i>	Hydrometric Determinations - Flow Measurements in Open Channels Using Structures - Guidelines for Selection of Structure
7.	IS 13083 : 1991 <i>ISO 4377:1990</i>	Liquid flow measurement in open channels flat-V weirs

Director (Sales)/ DPT/ D(Pub) & Director (Library) may please take suitable action for reaffirming the year of reaffirmation to the above mentioned standards.

उपरोक्त भारतीय मानकों के साल की पुनः पुष्टि के लिए उचित कार्यवाही हेतु निदेशक[[बिक्री/डीपीटी/डी (पीयूबी)/डीएलएससी] को प्रेषित किया जा रहा है ।

(एन शिवानन्दन ) (N Shivanandan )

वैज्ञानिक ई (ज.सं.वि.) Scientist E (WRD)

D(Sales)

DPT

D (Pub)

Director (Library)

Copy to: i) All Regional Offices

ii) All Branch Offices'/Sub Branch Offices

iii) All Departments in HQ

iv) ITS : with the request to host in the intranet.