

रसायन विभाग
(CHEMICAL DEPARTMENT)

हमारा संदर्भ सीएचडी 36/टी

28 जनवरी 2019

विषय: भारतीय मानकों का पुनः पुष्टि/ REAFFIRMATION OF INDIAN STANDARDS

निम्नलिखित भारतीय मानकों का जल गुणवत्ता विषय समिति सीएचडी 36, में पुन पुष्टि :तिथि से जनवरी 2019 मे वर्षो पांच आगामी के लिए पुनः पुष्टिकरण किया गया है।

The following Indian Standards given below have been approved for Reaffirmation during the month January 2019 by the **Water Quality Sectional Committee, CHD 36** for a further period of five years.

| S.No | Document Number | Document Title |
|------|--------------------------|---|
| 1 | IS 1622 : 1981 | Methods of sampling and microbiological examination of water |
| 2 | IS 3025 : Part 1 : 1987 | Methods of sampling and test (physical and chemical) for water and wastewater Part 1 - Sampling |
| 3 | IS 3025 : Part 2 : 2004 | Methods of Sampling and Test (Physical and Chemical) for Water and Waste Water - Part 2 : Determination of 33 Elements by Inductively Coupled Plasma Atomic Emission Spectroscopy |
| 4 | IS 3025 : Part 3 : 1987 | Methods of Sampling and Test (Physical and Chemical) for Water and Wastewater - Part 3 : Precision and Accuracy |
| 5 | IS 3025 : Part 15 : 1984 | Methods of sampling and test (physical and chemical) for water and wastewater : Part 15 Total residue (total solids-dissolved and suspended) |
| 6 | IS 3025 : Part 21 : 2009 | Methods of sampling and test (physical and chemical) for water and wastewater : Part 21 Total hardness |
| 7 | IS 3025 : Part 22 : 1986 | Methods of Sampling and Test (Physical and Chemical) for Water and Waste Water - Part 22 : Acidity |
| 8 | IS 3025 : Part 23 : 1986 | Methods of sampling and test (physical and chemical) for water and wastewater : Part 23 Alkalinity |
| 9 | IS 3025 : Part 24 : 1986 | Methods of sampling and test (physical and chemical) for water and wastewater : Part 24 Sulphates |
| 10 | IS 3025 : Part 25 : | Methods of sampling and test (physical and chemical) for |

- 1986 water and wastewater : Part 25 Chlorine, demand
- 11 1986 IS 3025 : Part 26 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 26 Chlorine, residual
- 12 1986 IS 3025 : Part 27 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 27 Cyanide
- 13 1986 IS 3025 : Part 28 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 28 Sulphite
- 14 1986 IS 3025 : Part 29 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 29 Sulphide
- 15 1988 IS 3025 : Part 30 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 30 Bromide
- 16 1988 IS 3025 : Part 31 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 31 Phosphorus
- 17 1988 IS 3025 : Part 32 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 32 Chloride
- 18 2009 IS 3025 : Part 33 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 33 Iodide
- 19 1988 IS 3025 : Part 34 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 34 Nitrogen
- 20 1988 IS 3025 : Part 35 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 35 Silica
- 21 1987 IS 3025 : Part 36 : Methods of Sampling and Test (physical and chemical) for Water and Wastewater - Part 36 : Ozone, Residual
- 22 1988 IS 3025 : Part 37 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 37 Arsenic
- 23 1989 IS 3025 : Part 38 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 38 Dissolved oxygen
- 24 1991 IS 3025 : Part 39 : Methods of sampling and test (physical and chemical) for water and waste water : Part 39 Oil and grease
- 25 1991 IS 3025 : Part 40 : Methods of sampling and test (physical and chemical) for water and waste water :Part 40 Calcium
- 26 1992 IS 3025 : Part 41 : Methods of sampling and test (physical and chemical) for water and wastewater : Part 41 Cadmium

- 27 IS 3025 : Part 42 : Methods of sampling and test (physical and chemical) for
1992 water and wastewater : Part 42 Copper
- 28 IS 3025 : Part 43 : Methods of sampling and test (physical and chemical) for
1992 water and waste water : Part 43 Phenols
- 29 IS 3025 : Part 44 : Methods of Sampling and Test (physical and chemical)
1993 for Water and Wastewater - Part 44 : Biochemical
Oxygen Demand (BOD)
- 30 IS 3025 : Part 45 : Methods of sampling and test (physical and chemical) for
1993 water and wastewater : Part 45 Sodium and potassium
- 31 IS 3025 : Part 46 : Methods of Sampling and Test (Physical and Chemical)
1994 for Water and Wastewater - Part 46 : Magnesium
- 32 IS 3025 : Part 47 : Methods of Sampling and Test (Physical and Chemical)
1994 for Water and Wastewater - Part 47 : Lead
- 33 IS 3025 : Part 48 : Methods of sampling and test (physical and chemical) for
1994 water and wastewater : Part 48 Mercury
- 34 IS 3025 : Part 49 : Methods of sampling and test (physical and chemical) for
1994 water and wastewater - Part 49 Zinc
- 35 IS 3025 : Part 52 : Methods of Sampling and Test (Physical and Chemical)
2003 for Water and Wastewater - Part 52 : Chromium
- 36 IS 3025 : Part 53 : Methods of Sampling and Test (Physical and Chemical)
2003 for Water and Wastewater - Part 53 : Iron
- 37 IS 3025 : Part 54 : Methods of Sampling and Test (Physical and Chemical)
2003 for Water and Wastewater - Part 54 : Nickel
- 38 IS 3025 : Part 55 : Methods of Sampling and Test (Physical and Chemical)
2003 for Water and Wastewater : Part 55 : Aluminium
- 39 IS 3025 : Part 56 : Methods of Sampling and Test (Physical and Chemical)
2003 for Water and Wastewater - Part 56 : Selenium
- 40 IS 3025 : Part 65 : Methods of Sampling and Test (Physical and Chemical)
2014 for Water and Wastewater Part 65 Application of
Inductively Coupled Plasma Mass Spectrometry (ICP-
MS) Determination of 62 Elements
- 41 IS 3550 : 1965 Methods of test for routine control for water used in
industry
- 42 IS 6582 : 1971 Bio-assay methods for evaluating acute toxicity of

industrial effluents and wastewaters

- 43 IS 7022 : Part 1 : 1973 Glossary of terms relating to water, sewage and industrial effluents, Part I
- 44 IS 7022 : Part 2 : 1979 Glossary of Terms Relating to Water, Sewage and Industrial Effluents - Part II

| | | |
|----|--------------------------|---|
| 45 | IS 3025 : Part 14 : 2013 | Methods of Sampling and Test (Physical and Chemical) for Water and Waste Water Part 14 Specific Conductance (Wheatstone Bridge, Conductance Cell) |
| 46 | IS 3025 : Part 60 : 2008 | Methods of sampling and test (physical and chemical) for water and wastewater : Part 60 Fluoride |
| 47 | IS 3025 : Part 61 : 2008 | Methods of sampling and test (physical and chemical) for water and waste water : Part 61 Total and free carbon dioxide |
| 48 | IS 3025 : Part 63 : 2007 | Methods of Sampling and Test (Physical and Chemical) for Water and Wastewater - Part 63 : Oxygen Absorbed in 4 h |
| 49 | IS 6582 : Part 2 : 2001 | Bio-assay methods for evaluating acute toxicity of industrial effluents and wastewaters : Part 2 Using Toxicity Factor to Zebra Fish |

निदेशक (बिक्री)/निदेशक (प्रकाशन)/निदेशक (पुस्तकालय) से अनुरोध है कि वे उपरोक्त भारतीय मानकों पर पुनः पुष्टिकरण के वर्ष की स्थापना के लिए उचित कार्यवाही करें।

Director (Sales)/D(Pub)/ D (LSC) may kindly take suitable action for affixing the year or reaffirmation of the above mentioned standards.

(यु के दास) (U K Das)

प्रमुख (रसायन) Head (Chemical)

निदेशक (बिक्री) / Director (Sales)

निदेशक (प्रकाशन) / D(Pub)/

निदेशक (पुस्तकालय) D (LSC)

Copy to : i) All Departments and Offices of BIS (by mail)

ii) ITS: with the request to host on the intranet