

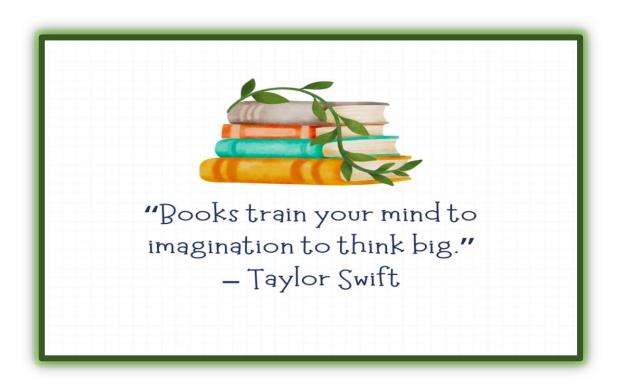
BIS Library E-News Alert Month: July 2025, Issues No. 11



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Thought of the Day



Important QR Codes

Scan the QR To Access Useful Websites of BIS



Official Website of Bureau of Indian Standards



Scan to Download BIS Care App

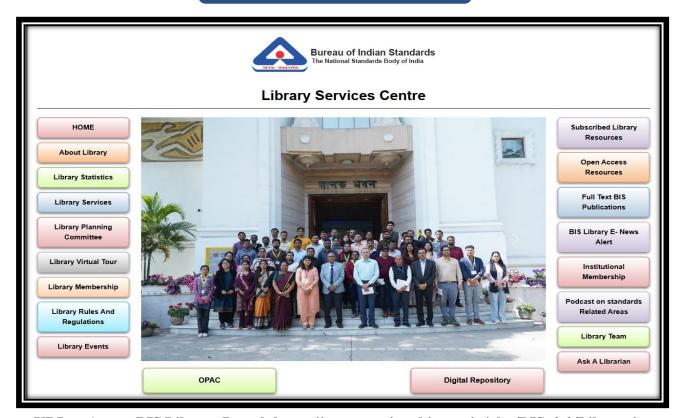


List of New Arrivals: Books /Standards



BIS Library Web OPAC (Online Public Access Catalogue)

BIS Library Portal



URL to Access BIS Library Portal: https://www.services.bis.gov.in/php/BIS_2.0/Library/

Bureau of Indian Standards in News

• <u>'Industry Meet' to boost MSME standardisation, quality</u>. Published in thehansindia.com on 31st July 2025.



Collector K Vetri Selvi speaking at Industry Meet in Eluru on Wednesday

HIGHLIGHTS

- Collector K Vetri Selvi inaugurates an 'Industry Meet' organised by the BIS
 Vijayawada Branch
- Lauds BIS's consistent efforts in advancing quality and standardisation across the country
- The event saw the participation of over 230 stakeholders
- BIS awareness meetings held. Published in thehindu.com on 30th July 2025.
- <u>BIS to organise stakeholders meeting on July 30 on neem-based pesticide</u>. Published in thehindu.com on 30th July 2025.
- Bureau of Indian Standards (BIS) Organized Two-Day Mentors Training Programme for Standards Clubs at Chennai. Published in expressnews.asia on 29th July 2025.



- Delhi police's fingerprint bureau gets ISO certification. Published in timesofindia.indiatimes.com on 27th July 2025.
- <u>BIS Mark made Compulsory for Bearings in phased Rollout across India</u>. Published in certification-india.com on 24th July 2025.
- Manak Samvad Organized at Ahmedabad On 22.07.2025 By Bureau of Indian Standards, Ahmedabad. Published in pib.gov.in on 22nd July 2025



- <u>BIS conducts capacity building programme for engineers</u> . Published in theprint.in on 22nd July 2025.
- IBJA asks Bureau of Indian Standards to implement mandatory self-hallmarking of silver products by jewellers. Published in economic imes. indiatimes.com on 22nd July 2025.
- AIAMA to adopt BIS certification for agarbathi industry to benchmark quality. Published in www.thehindu.com in 19th July 2025.
- Govt brings 9 karat gold under mandatory hallmarking. Published in economictimes.indiatimes.com in 18th July 2025.
- New BIS Mandate Issued for Aluminium and Alloy <u>Product Standards in India</u>. Published in certificationindia.com on 17 July 2025.
- Bureau of Indian Standards southern region gets its first woman Deputy Director General. Published in thehindu.com on 15th July 2025.
- LG Manoj Sinha inaugurates BIS exhibition at SKICC.
 Published in risingkashmir.com on 13th July 2025.





- Helmet Safety in Focus: Why BIS-Certified Helmets Are Crucial for Two-Wheeler Riders in India. Published in mypunepulse.com on 13th July 2025.
- <u>India defers quality control order for steel products.</u> Published in infra.economictimes.indiatimes.com on 12th July 2025.
- <u>Kerala police station becomes first in India to receive ISO certification</u>. Published in thenewsminute.com on 12th July 2025.



• <u>Bureau of Indian Standards issued 1,050 licences in Andhra Pradesh, says Director</u>. Published in thehindu.com on 11th July 2025.



• <u>BIS stresses on quality standards for 'Made in India' products</u>. Published in thehansindia.com on 11th July 2025.



Addl director, industries A Ramalingewara Raju, BIS director Prem Sajini Patnala and others at the inaugural of Industry Meet in Vijayawada on ThursdayPhoto Ch Venkata Mastan

• BIS Chennai organized two days mentor reinforcement training programme on 'Learning Science Via Standards' for Science Teachers in Villupuram. Published in pib.gov.in on 10th July 2025.



• BIS notifies 16 updated Indian standards, including MedTech software, wearable devices. Published in medicalbuyer.co.in on 04th July 2025.

Summary of New Standards Established

| Sl. No. | New Standard (Title & Year) | Established On | Old Standard Withdrawn | Withdrawal Date |
|------------|--|-------------------|---|--------------------|
| 1 | IS 398 (Part 2): 2025 – Aluminium Conductors, Galvanized Steel Reinforced (4th Rev.) | 09-Jun- 2025 | IS 398 (Part 2): 1996 & IS 398 (Part 5): 1992 | 09-Dec-2025 |
| 2 | IS 4051: 2025 - Electrical Equipment in Mines (1st Rev.) | 09-Jun- 2025 | IS 4051: 1967 | 09-Dec-2025 |
| 3 | IS 6303 (Part 6): 2025 – Primary Batteries: Environmental Aspects | 09-Jun- 2025 | NA | NA |
| 4 | IS 8144: 2025 - Multipurpose Dry Batteries (3rd Rev.) | 09-Jun- 2025 | IS 8144: 2018 | 09-Dec-2025 |
| 5 | IS 9559: 2025 - Selection of Electrical Equipment for Coal Mines (1st Rev.) | 09-Jun- 2025 | IS 9559: 1980 | 09-Dec-2025 |
| 6 | IS/ISO 14007: 2019 – Environmental Costs & Benefits | 09-Jun- 2025 | NA | NA |
| 7 | IS/ISO 14016: 2020 – Assurance of Environmental Reports | 09-Jun- 2025 | NA | NA |
| 8 | IS/ISO/TR 14073: 2017 – Water Footprint Examples | 09-Jun- 2025 | NA | NA |
| 9 | IS/ISO 14083: 2023 – GHG Emissions in Transport | 09-Jun- 2025 | NA | NA |
| 10 | IS/ISO 14091: 2021 – Adaptation to Climate Change | 09-Jun- 2025 | NA | NA |
| 11 | IS 19142: 2025 – Marking Symbols for Battery Chemistry | 09-Jun- 2025 | NA | NA |
| 12 | IS 19143 (Part 3/Sec 1): 2025 – EES General Specs | 09-Jun- 2025 | NA | NA |
| 13 | IS 19143 (Part 4/Sec 4): 2025 – BESS with Reused Batteries | 09-Jun- 2025 | NA | NA |
| 14 | IS 19173 (Part 1): 2025 - Medical Device Software Guidance | 09-Jun- 2025 | NA | NA |
| 15 | IS/IEC 60255-187-1: 2021 – Differential Protection Requirements | 09-Jun- 2025 | NA | NA |
| 16 | IS/IEC 63203-201-1: 2022 – Measurement of Conductive Yarns | 09-Jun- 2025 | NA | NA |
| | | | | |

- <u>India</u>—Ghana ties deepen as PM Modi receives Ghana highest civilian honour; 4 MoUs signed.: An MoU between the Bureau of Indian Standards and the Ghana Standards Authority published in infra.economictimes.indiatimes.com on 3rd July 2025.
- <u>BIS Engages Steel Industry In Hindupur On Revised Standards</u>. Published in deccanchronicle.com3rd July 2025.



- <u>BIS Engages Steel Industry in Hindupur On Revised Standards</u>. Published in Deccanchronicle.com on 3rd July 2025.
- Shri Surjit Bhujabal, Member (Customs), Central Board of Indirect Taxes and Customs (CBIC) chairs 19th Customs Consultative Group (CCG) meeting in Bengaluru. Published in pib.gov.in on 3rd July 2025.
- <u>Steel Min Clarifies BIS Compliance For Intermediate Inputs, No New Quality Orders</u> Issued. Published in Businessworld.in on 3rd July 2025.
- <u>Steel Ministry Dismisses Price Rise Concerns Following New Import Standards</u>. Published in knnindia.co.in on 3rd July 2025.



• <u>BIS Conducts Enforcement Raid at M/s Punch Ratna Fasteners Pvt. Ltd., Unit III, Rohtak.</u> published in pib.gov.in on 2nd July 2025.

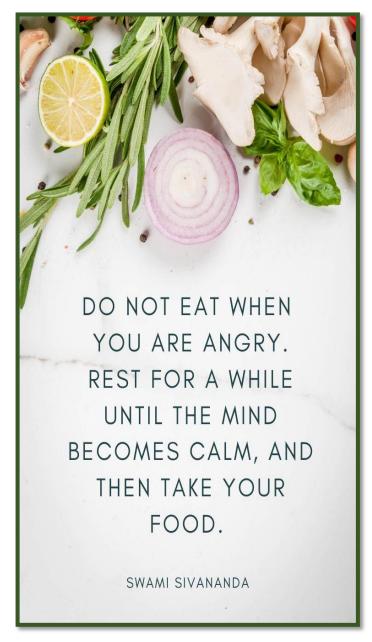


• <u>BIS student chapter at IIT ISM Dhanbad to boost standards awareness</u> published in avenuemail.in on 1st July 2025.



Health Tips for a Balanced Lifestyle

- Can lifestyle changes positively impact your sperm health? know what fertility specialist says. Published in thehealthsite.com on 29th July 2025
- 8 morning habits discipline people follow to build a successful day. Published in thehealthsite.com on 28th July 2025.
- 10 ways to improve your brain memory. Published in thehealthsite.com on 28th July 2025.
- Symptoms of liver failure that can show up at night. Published in thehealthsite.com on 27th July 2025.
- Top 8 morning drinks to flush out toxins and naturally balance blood sugar. Published in thehealthsite.com on 27th July 2025.
- <u>Can excessive screen time</u> <u>cause harm to your skin? here's</u> <u>what expert says</u>. Published in thehealthsite.com on 26th July 2025.
- <u>Is Your home making you</u> <u>sick? the real dangers of indoor</u> <u>mould to human health.</u>
 Published in thehealthsite.com on 24th July 2025.



- From grey coverage to glossy locks: how henna cream transforms hair naturally. Published in thehealthsite.com on 23rd July 2025.
- <u>5 ways PCOS damages your organs from the inside out</u>. Published in thehealthsite.com on 23rd July 2025.
- World brain day 2025: your brain listens to your words, says neuroscience. Published in thehealthsite.com on 22nd July 2025.
- <u>6 minutes' posture reset yoga poses for beginners, bird dog to child pose</u>. Published in thehealthsite.com on 22nd July 2025.
- <u>Lower back pain: 4 Harvard approved exercises for comfort and flexibility</u>. Published in thehealthsite.com on 21st July 2025.
- <u>How to use apple cider vinegar for weight loss and clear skin</u>. Published in thehealthsite.com on 21st July 2025.

- Two years after ignoring signs, 25-year-old health coach diagnosed with stage 4 cancer. Published in thehealthsite.com on 20th July 2025.
- No time for exercise? try these 5 everyday movements for good posture, flexibility and pain relief. Published in thehealthsite.com on 18th July 2025.
- French scientist debunks doubt on eggs the cause of heart disease with evidence-based insights. Published in thehealthsite.com on 18th July 2025.
- <u>5 Simple exercises for people who sit at desk all day</u>. Published in thehealthsite.com on 17th July 2025.
- Weight loss coach explains 10 innocent habits slowing down the process of burning belly fats. Published in thehealthsite.com on 16th July 2025.
- Anxiety and sleeping pills can cause this alarming nerve disorder: here's how. Published in thehealthsite.com on 15th July 2025.
- Morning Yoga routine: 6 simple yoga asanas to calm your mind and reduce anxiety instantly. Published in thehealthsite.com on 14th July 2025.
- <u>How to treat conjunctivitis at home: effective self-care tips.</u> Published in thehealthsite.com on 13th July 2025.
- Signs of poor heart health: 7 superfoods you must add to your diet routine to keep arteries clean. Published in thehealthsite.com on 13th July 2025.
- <u>6 Iron-rich staples to help you fight anemia according to the health ministry</u>. Published in thehealthsite.com on 11th July 2025.
- New study reveals health dangers of even one servings of processed food. Published in thehealthsite.com on 11th July 2025.
- <u>Daily walking benefits: fitness expert explains how a simple walk can boost your life</u>. Published in thehealthsite.com on 7th July 2025.
- Which blood type has the highest risk of early stroke? new study reveals the answer. Published in thehealthsite.com on 6th July 2025.
- Ovarian cancer causes: can excess body weight increase cancer risk in women? oncologist explains. Published in 6th July 2025.
- <u>COVID-19 vaccine side effects: 5 common reactions you may experience after the jab.</u> Published in thehealthsite.com on 5th July 2025.
- <u>Depression management: these simple 5 ways can help you fight depression without seeing a therapist.</u> Published in thehealthsite.com on 3rd July 2025.
- <u>5 Perfect yoga getaways to escape the hustle and reconnect with yourself</u>. Published in news18.com on 3rd July 2025
- <u>Hepatitis in India: monsoon driven hepatitis b possibility looms over India know all</u> about the hepatitis b vaccine. Published in thehealthsite.com on 3rd July 2025.
- 7 Ways to help someone mentally and emotionally after a cancer diagnosis. Published in thehealthsite.com on 2nd July 2025.
- <u>5 easy yoga poses that can help improve muscle strength</u> Published in thehealthsite.com on 1st July 2025.

Distinguished Guest Visited the BIS Library



Upcoming Event of BIS Library: National Librarian's Day on 11th August 2025



Library Services Centre

Cordially Invites you to Celebrate

National Librarian's Day

"Transforming Libraries for Users: A Practical Approach to Ranganathan's Five Laws"



Chief Guest: Mr. Rajendra Singh, Library Officer at the Indraprastha Institute of Information Technology Delhi (IIIT-Delhi)

Programme Details:

Date: 11th August 2025 Time: 11:00 A.M. to 01:00 P.M Venue: Dr. Lal C Verman Hall, Manak Bhavan 9, Bahadur Shah Zafar Marg, New Delhi - 110002

Programme Coordinator:

Yogita Ahuja Deputy Director & Head, LSC Bureau of Indian Standards, 9, Bahadur Shah Zafar Marg, New Delhi – 110002

Phone No.23230131 Extn. No.: -8290 Email I. d.: headlsc@bis.gov.in



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- For more details and registration, visit: https://forms.gle/Tm5VT1bpW9iPZGCw9
- Note: Only 30 seats are available. Registration will be accepted on a first-come, firstserved basis.
- Queries can be send on: contact: lsc@bis.gov.in

National & International News on 17 Themed Area of BIS

Ayush Department

- <u>Ayurveda</u>, <u>reinvented</u> <u>for today</u>. Published in newindianexpress.com on 30th July 2025.
- Ayurvedic doctor shares what a proper healthy day looks <u>like and what should not be done</u>. Published in timesofindia.indiatimes.com on 28th July 2025.
- The truth about drinking milk at night, according to <u>Ayurveda</u>. Published in timesofindia.indiatimes.com on 28th July 2025.



- Monsoon skin problems: homoeopathic solutions that work, doctor tells. Published in onlymyhealth.com on 26th July 2025.
- Modi meets King Charles III, discusses sustainability, Ayurveda and Commonwealth ties. Published in greaterkashmir.com on 25th July 2025.
- A review on integrative approaches in oncology: bridging ayurvedic medicine and modern cancer therapeutics. Published in frontiersin.org on 23rd July 2025.
- <u>NIMHANS signs MOU to establish a research Centre</u>. Published in thehindu.com on 21st July 2025.
- The rise of conscious living: How ayurveda is quietly influencing modern minimalist lifestyles. Published in timesofindia.indiatimes.com on 19th July 2025.
- <u>Bitter melon for diabetes? Fenugreek for cholesterol? The research behind ancient</u> remedies. Published in downtoearth.org.in on 18th July 2025.
- GNC India launches ayurvedic honey sticks ancient power, modern format shilajit + saffron and ashwagandha honey sticks redefine everyday energy, endurance, and stress relief. Published in thewire.i on 17th July 2025.
- Shri Prataprao Jadhav, Minister of state (IC), ministry of ayush inaugurates '400 seated ug boys' hostel at national institute of homoeopathy, Kolkata today. Published in pib.gov.in on 16th July 2025.
- <u>Dr. Eli camp launches homeopathy: a foundational approach a game-changer in</u> holistic medicine education. Published in fox40.com on 16th July 2025.
- <u>A ved van-style Ayurveda park planned in greater Noida</u>. Published in timesofindia.indiatimes.com on 15th July 2025.
- Sensitive skin? Doctor shares skincare and lifestyle tips based on Ayurveda: 'Gut health directly affects skin health'. Published in hindustantimes.com on 14th July 2025.
- <u>Unani medicine deserves equity in J&K health policy</u>. Published in brighterkashmir.com on 13th July 2025.
- AIIA to host shalyacon 2025: a three-day national seminar on ayurvedic surgery. Published in ddnews.gov.in on 12th July 2025.
- <u>Apollo ayurvaid launches India's first tested safe Ayurveda products</u>. Published in thewire.in on 10th July 2025.
- Ayurvedic herbs to fight against thyroid issues: 3 powerful herbs to support metabolism and fight stress. Published in timesofindia.indiatimes.com on 10th July 2025.
- Say goodbye to stress, hormonal chaos: 3 Ayurveda herbs, daily rituals to bring your thyroid back in sync. Published in hindustantimes.com on 9th July 2025.
- <u>Maharashtra government's decision to mix homoeopathy and allopathy could jeopardise lives of patients</u>. Published in indianexpress.com on 9th July 2025.

- New naturopathy, Ayurveda wellness resort opened in Mancherial. Published in telanganatoday.com on 7th July 2025.
- On BRICS sidelines, PM Modi, Cuban President explore ties in Ayurveda, UPI <u>'Economic relations have potential to grow'</u>. Published in livemint.com on 7th July 2025.
- <u>Integrating AI predictive analytics with naturopathic and yoga-based interventions in a data-driven preventive model to improve maternal mental health and pregnancy outcomes.</u> Published in nature.com on 4th July 2025.
- <u>9 Ayurvedic food pairings that boost digestion and balance</u>. Published in recipes.timesofindia.com on 3rd July 2025.
- <u>Tibbi congress' push for growth of unani medicine across India</u>. Published in clarionindia.net on 3rd July 2025.
- <u>Mixing Ayurveda with modern medicine: what matters is scientific proof.</u> Published in thehindu.com on 2nd July 2025.
- <u>Chhattisgarh CM inaugurates advanced ayurvedic medicine processing facility</u>. Published in medicaldialogues.in on 2nd July 2025.

Civil Engineering Department

- Eco material technologies opens first pacific northwest plant to manufacture low-carbon cement alternatives. Published in manilatimes.net on 30th July 2025.
- Safety Isn't the problem resistance is: how to build a culture that actually protects your crew.
 Published in forconstructionpros.com on 27th July 2025.
- Building Code pause brings certainty to construction.
 Published in nationaltribune.com.au on 27th July 2025.



- <u>Prayagraj mandates regular structural safety audits for high-rise buildings</u>. Published in propnewstime.com on 25th July 2025.
- <u>Development of a method for optimal location of emergency water reservoirs for FFE suppression using AHP and GIS</u>. Published in frontiersin.org on 25th July 2025.
- <u>Construction management: immigration reforms: what's next for construction employers?</u> Published in fragomen.com on 23rd July 2025.
- Predicting the mechanical performance of industrial waste incorporated sustainable concrete using hybrid machine learning modeling and parametric analyses. Published in nature.com on 20th July 2025.
- The future is built remotely: how knock the builder is revolutionizing construction management without ever visiting the site. Published in ahmedabadmirror.com on 18th July 2025.
- <u>Seaweed powder in cement lowers concrete's carbon emissions without sacrificing strength.</u> Published in phys.org on 18th July 2025.
- TRAI Organizes workshop for central government ministries on framework for rating of properties for digital connectivity/. Published in pib.gov.in on 17th July 2025.
- Pye-barker fire & safety acquires Idaho fire sprinkler leader accurate fire protection solutions. Published in prnewswire.com on 17th July 2025.
- <u>Using AI to make lower-carbon, faster-curing concrete</u>. Published in engineering.fb.com on 16th July 2025.

- <u>Climb channel solutions expands blue beam portfolio with site docs addition to enhance construction safety and compliance</u>. Published in quiverquant.com on 16th July 2025.
- <u>How a sea world ruling could impact construction safety</u>. Published in constructiondive.com on 16th July 2025.
- <u>Training for employees is must on fire safety: DG Fire Services</u>. Published in telanganatoday.com on 14th July 2025.
- <u>Aludecor launches India's first concrete-finish aluminum composite panel</u>. Published in dailyexcelsior.com on 14th July 2025.
- Optimizing blended cement concrete strength using the Box-Behnken design technique. Published in nature.com on 12th July 2025.
- Predicting the compressive strength of concrete incorporating waste powders exposed to elevated temperatures utilizing machine learning. Published in nature.com on 12th July 2025.
- Responsible AI in structural engineering: a framework for ethical use. Published in frontiersin.org on 11th July 2025.
- Engineering training in promoting holistic health and population stability. Published in thehansindia.com on 11th July 2025.
- <u>Webinar explores tech solution to management</u>. Published in constructionmanagement.co.uk on 10th July 2025.
- <u>Heidelberg Materials launches first industrial scale facility for enforced carbonation in Poland</u>. Published in worldcement.com on 9th July 2025.
- Construction safety leader hammer tech debuts first wave of ai-powered capabilities to automate site safety admin & reduce risk. Published in prnewswire.com on 8th July 2025.
- <u>Designing cleaner</u>, <u>greener concrete that absorbs carbon dioxide</u>. Published in penntoday.upenn.edu on 8th July 2025.
- Engineers develop unbelievable new method for making skyscrapers earthquake-proof: 'The technology works'. Published in the cooldown.com on 4th July 2025.
- Towards decarbonization of cement industry: a critical review of electrification technologies for sustainable cement production. Published in nature.com on 4th July 2025.
- <u>How 4D planning provides control throughout the project lifecycle</u>. Published in constructionmanagement.co.uk on 4th July 2025.
- Comparative analysis of earned value management techniques in construction projects. Published in nature.com on 2nd July 2025.
- Responsible AI in structural engineering: A framework for ethical use. Published in frontiersin.org on 1st July 2025.
- Portland cement concrete with addition of CAC cement for precast elements: case study. Published in nature.com on 1st July 2025.
- Kenya implements landmark national building code 2024 to modernize construction standards. Published in cceonlinenews.com on 1st July 2025.

Chemical Department

- Air Liquide to invest more than 250 million euros to support the semiconductor industry in Europe. Published in chemeurope.com on 30th July 2025.
- National mock drill on quake, chemical hazards to be held in Gzb, GB Nagar on Aug 1. Published in timesofindia.indiatimes.com on 27th July 2025.



- Environmentally sustainable polyarylate nanofiber aerogels with superior thermal, acoustic, and electromagnetic insulation properties. Published in pubs.acs.org on 21st July 2025.
- <u>EU proposes new chemical exposure limits for workers</u>. Published ir indianchemicalnews.com on 20th July 2025.
- Effective project management implementation leads civil engineer to successful water treatment project. Published in thehansindia.com on 17th July 2025.
- <u>10 countries with the best water quality in the world.</u> Published ir economictimes.indiatimes.com on 16th July 2025.
- AI system decode polymer–solvent interactions for materials discovery. Published in phys.org on 10th July 2025.
- <u>An all-inorganic three-dimensional polyoxoniobate framework with ppb-level</u> chemiresistive sensing for ammonia. Published in nature.com on 10th July 2025.
- <u>Hydro-chemical profiling and contaminant source identification in agricultural canals using data driven clustering approaches</u>. Published in nature.com on 10th July 2025.
- <u>Himadri speciality chemical receives golden peacock award for occupational health & safety 2025</u>. Published in indianchemicalnews.com on 9th July 2025.
- Nutrients Action Programme: Agri-food reps to review new water quality measures. Published in bbc.com on 9th July 2025.
- <u>Chromophore induced effects in iron(iii) complexes</u>. Published in pubs.acs.org on 8th July 2025.
- Efficient passive solar desalination using cooling tower integration and thermal insulation. Published in nature.com on 6th July 2025.
- Monitor units producing hazardous chemicals regularly. Published in thehansindia.com on 6th July 2025.

Environment and Ecology

- Tracking and Tackling Environmental Pollutants.
 Published in technologynetworks.com on 28th July 2025.
- Air pollution confirmed as a major risk factor for dementia. Published in earth.com on 27th July 2025.
- France challenges fast fashion with new law prioritizing ecology and the environment. Published in noticiasambientales.com on 24th July 2025.
- <u>Ludhiana</u>: 'Environmental clearance must for all effluent treatment plants'. Published in hindustantimes.com on 22nd July 2025.
- Action plan launched to curb pollution in Kadambrayar, says Environment dept.. Published in thehindu.com on 22nd July 2025.
- <u>Feedback request on simplification of environmental legislation</u>. Published in environment.ec.europa.eu on 22nd July 2025.
- <u>Greenovate-2025</u> <u>workshop at IISc calls for innovation in waste management</u>. Published in newindianexpress.com on 20th July 2025.
- <u>Genome engineering in biodiversity conservation and restoration</u>. Published in nature.com on 18th July 2025.
- <u>How do farmers in Egypt manage agricultural plastic waste?</u>. Published in newswise.com on 17th July 2025.



- <u>Microsoft signs one of largest-ever carbon removal deals with biomass waste management startup vaulted deep.</u> Published in esgtoday.com on 17th July 2025.
- <u>Smarter tools for smarter cities: how tech transforms urban infrastructure and sustainability.</u> Published in intelligentliving.co on 17th July 2025.
- Centre destroying Bengaluru's ecology, environment by selling HMT land, alleges Surjewala. Published in thehindu.com on 16th July 2025.
- <u>Capital city to perform better in cleanliness ranking this yr: BMC</u>. Published in newindianexpress.com on 14th July 2025.
- Environmentalists slam 'institutional silence' as lakes turn toxic in Hyderabad. Published in newindianexpress.com on 14th July 2025.
- Delhi CM Rekha Gupta, Mayor review solid waste management, aim to reclaim landfills by 2026. Published in indianexpress.com on 13th July 2025.
- Nexus of environmental management accounting, and carbon emission management on environmental, social, and governance performance: evidence from symmetrical and asymmetrical approach. Published in nature.com on 12th July 2025.
- <u>Under Swachh Bharat mission-urban (SBM-U)</u>, <u>Agra rejuvenates from landfill to landmark</u>, <u>kuberpur becomes integrated waste management city of Agra</u>. Published in pib.gov.in on 10th July 2025.
- <u>Biodiversity board warns against exploitation of wild mushrooms</u>. Published in timesofindia.indiatimes.com on 10th July 2025.
- Supplementation of plant fermentation carbon sources significantly enhances the abundance of ammonia-oxidizing genes and increases nitrogen removal in a municipal. Published in bmcmicrobiol.biomedcentral.com on 10th July 2025.
- Global plastics talks set to resume next month must prioritize environment and health, experts say. Published in insideclimatenews.org on 9th July 2025.
- Open-source AI models support water quality monitoring. Published in envirotecmagazine.com on 9th July 2025.
- Marine heatwaves as hot spots of climate change and impacts on biodiversity and ecosystem services. Published in nature.com on 7th July 2025.
- We don't need deep-sea mining, or its environmental harms. Here's why. Published in the conversation.com on 6th July 2025.
- Delhi government's Air Pollution Mitigation plan could fall short on several parameters: Environmental expert. Published in livemint.com on 6th July 2025.
- Environment body discusses steps to curb winter stubble burning in Punjab, Haryana. Published in indiatoday.in on 5th July 2025.
- <u>Biodiversity and human well-being trade-offs and synergies in villages</u>. Published in nature.com on 4th July 2025.
- Green transformation through environmental governance. Published in thestatesman.com on 4th July 2025.
- <u>Plastic pollution | Definition, Sources, Effects, Solutions, Ocean, & Facts</u>. Published in britannica.com on 3rd July 2025.
- Machine learning-based identification of wastewater treatment plant-specific microbial indicators using 16S rRNA gene sequencing. Published in nature.com on 3rd July 2025.
- Exploring the nexus of green human resource management, leadership and organizational culture on workplace pro-environmental behavior. Published in nature.com on 3rd July 2025.
- Climate and anthropogenic activities control the concentrations of copper, zinc, cadmium and chromium in global inland waters. Published in nature.com on 3rd July 2025
- NASA mission monitoring air quality from space extended. Published in nasa.gov on 3rd July 2025.

- <u>Artificial rain project postponed till August-end: Environment Minister Sirsa.</u> Published in newindianexpress.com on 2nd July 2025.
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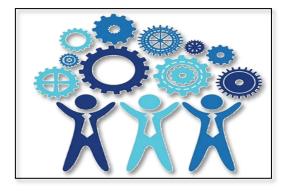
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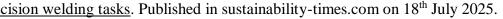
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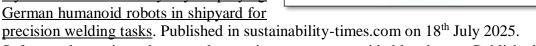
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| S. No. | Conference Details | Date | Venue | URL to access details about Conference |
|-----------|--|--|---|--|
| 1 | International Conference on Environ mental Science and Green Energy | 5 th August 2025 | Navi Mumbai, India | <u>Details</u> |
| 2 | International Conference on Recent Advances in Engineering, Technology and Science (ICRAETS) | 10 th August 2025 | Pune, India | <u>Details</u> |
| 3 | International Conference on Agriculture (ICAG) | 14 th August 2025 | Rourkela, India | <u>Details</u> |
| 4 | International conference on Artificial Intelligence | 18 th August 2025. | Palakkad, Kerala, India | <u>Details</u> |
| 5 | Training on Diagnostic and Condition Monitoring of Switchyard Equipment | 18 th to 20 th August 2025 | Hitachi EnergyTEC, Hitachi Energy India Limited, Vadodara | <u>Details</u> |
| 6 | National Conference on Role of Distribution Systems and Distributed Energy Resources – Planning for 2030 and Beyond | 21 st to 22 nd August 2025 | CBIP Conference Hall, New Delhi | <u>Details</u> |
| 7 | Workshop on Productivity, Motivation & Wellness in the New Normal | 28 th to 29 th August 2025 | CBIP, New Delhi | <u>Details</u> |
| 8 | International Immersion Program on Leadership Development and Innovation (Batch-II) | 7 th to 15 th September 2025 | SDA Bocconi, Italy & Zurich, Switzerland | <u>Details</u> |

New Arrivals: Books & Standards

| S. No. | Description of Standards/Books | Format | Country / Place | Department | Accession Number |
|-----------|---|----------|--------------------|-----------------------|---------------------|
| 1 | English Grammar in use by Murphy (Raymond) published by Cambridge University Press & assessment, version 5 th (south Asian edition), Delhi, 2023. | Hardcopy | Delhi | Publication& Sales | 817111/P |
| 2 | The Bureau of Indian Standards Act, 2016 published by Lexis Nexis, Universal Publishes, Delhi, 2025. | Hardcopy | Delhi | CVO Sectt. | 817112/P |
| 3. | BIS Act, Rules, Regulations and Quality Control orders published by ILBCO, India, 2 nd Ed., Delhi, 2025. | Hardeopy | Delhi | CVO Sectt. | 817113/P |
| 4. | DIN EN 1976:2013 Copper and copper alloys cast unwrought copper products. (English translation) | Softcopy | German | MTD | 817114/P |
| 5. | DIN EN 16623:2015 Paints and varnishes - Reactive coatings for fire protection of metallic substrates Definitions, requirements, characteristics and marking. (English translation) | Softcopy | German | CHD | 817115/P |
| 6. | DIN EN 17425 Foodstuffs - Determination of ergot alkaloids in cereals and cereal products by dSPE cleanup and HPLC-MS/MS. (English translation) | Softcopy | German | FAD | 817116/P |

New Arrivals: E- Journals & Magazines

| S. No. | E-Journal/Magazine Title | Volume No. | Issue No. | Month/Year | URL to Access |
|--------|-----------------------------|---------------|--------------|---------------|-----------------------|
| 1 | IEEMA | 16 | 11 | July/2025 | <u>July2025</u> |
| 2 | Packaging South Asia | 19 | 7 | July/2025 | July/2025 |
| 3 | Electrical India | 65 | 7 | July/2025 | July/2025 |
| 4 | Indian Printer & Publisher | 47 | 6 | June/2025 | July/2025 |
| 5 | IndiFoodBev | 07 | 3 | May-June/2025 | <u>May-June</u> /2025 |

| S. No. | Print Journal/Magazine Title | Volume No. | Issue No. | Month/Year | Access Mode |
|--------|------------------------------------|---------------|---------------|------------|--------------------|
| 6 | Swamy News | 48 | 7 | July/2025 | Available in Print |
| 7 | The Economist | 456 | 9454- 9456 | June/2025 | Available in Print |
| 8 | Indian Journal of Fertilizer | 21 | 7 | July/2025 | Available in Print |
| 9 | Popular Plastics and Packaging | 70 | 7 | July/2025 | Available in Print |
| 10 | Construction World | 27 | 10 | July/2025 | Available in Print |

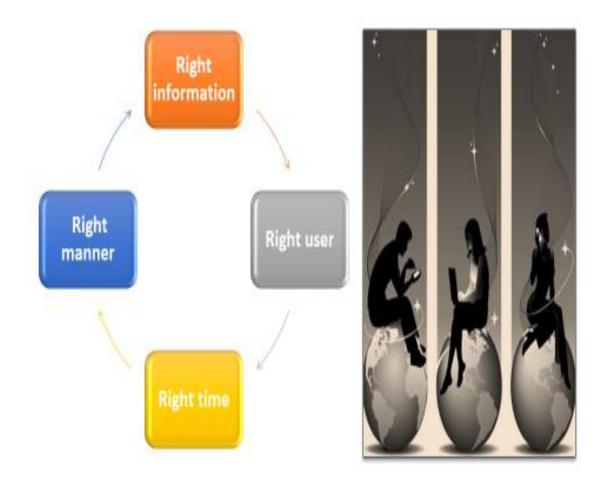
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|----|---------------------------------------|--|--|------------|--------------------|
| 11 | Drilling & Exploration World (DEW) | 34 | 8 | June/2025 | Available in Print |
| 12 | Chemical Weekly Journal | 70 | 45-48 | June/ 2025 | Available in Print |
| 13 | Electrical India | 65 | 6 man of the design of the same of the | June/2025 | Available in Print |
| 14 | Science Reporter | More Tips More States | Var Alexander | July/2025 | Available in Print |
| 15 | India Today | 50 | 26-29 | July/ 2025 | Available in Print |
| 16 | Outlook | cost 17 | 14-15 au | July/2025 | Available in Print |
| 17 | Cooperative sugar | 57 Sox is now and any and any and any and any and any | ones packet to ste 8-9 | June/2025 | Available in Print |
| 18 | Paint India | 75 | 7 | July/2025 | Available in Print |
| 19 | India Today | 6,39 | 31-34 | July/2025 | Available in Print |
| 20 | Chemical News Journal | 22 | 1 | July/2025 | Available in Print |
| 21 | Colourage | 72 | 8 your 6, | June/2025 | Available in Print |
| 22 | Down to Earth | 34 | 4 | July/2025 | Available in Print |
| 23 | Indian Printer & Publisher | 47 | 7 | July/2025 | Available in Print |
| 24 | The Indian Textile Journal | 135 | 10 | July/2025 | Available in Print |

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| S. No. | Research and References Services of BIS Library | Concerned Person | Extension. No. |
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| 2 | Recommendation/query related to print/electronic journals, E- databases, magazines/ newspapers | Ms. Neelam, Librarian | 8637 |
| 3 | Recommendation for book/standards/codes etc. procurement, Query related to books and Standards, Release of New arrival on new arrival of Books and standards | Mr. Harshwardhan, Librarian | 8377 |
| 4 | Query on Library Membership for external members & Purchase of Books/Standards | Ms. Nidhi Library Assistant | 8339 |
| 5 | Query related to Users Awareness session on E- Resource, Training Training Programmes/ Demo sessions of software /Databases/ etc. | Mr. Rekha Vij, | 8638 |

| | | Section Officer | |
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| 6 | Query related to Archives/Withdrawn Standards, Circulation of Books, Standards, Magazines, Journals, newspapers etc. Provided water mark copies of standards to internal users. | Ms. Suman, Circulation Section | 8202 |
| 7 | Reference/Query on News Alert, Digital display of New Arrivals : Book and Standards, Library events etc. | Ms. Uzma, Reference Section | 8260 |
| 8 | Queries related to Web OPAC: Web OPAC. Using this catalogue, the Library users may search and find the available resources by Title, Author, Publisher, Subject heading, Keywords, etc. | Ms. Nutan, Acquisition Section | 8377 |

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