





BIS Library News Alert

Month: February 2025, Issues No. 6









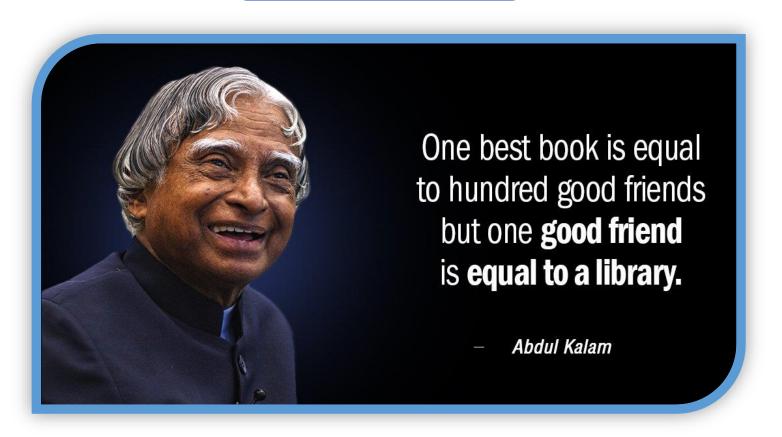




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Thought of the Day



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)

Bureau of Indian Standards in News

- 1) <u>Jamshedpur: 'Manak Manthan' on draft Indian Standards for ferro alloys</u>. Published in Avenuemail.in on 27th Feb 2025.
- 2) <u>CMF Phone 2 spotted on BIS, launch in India soon: What to expect?</u> Published in Indiatvnews.com on 27th Feb 2025.
- 3) <u>BIS organises programme on 'Labour Safety at Workplace' in the city</u>. Published in thehindu.com on 27th Feb 2025.
- 4) <u>Global brands bare their soles to India's BIS</u>. Published in Economictimes.indiatimes.com on 27th Feb 2025.
- 5) <u>IIT Roorkee sets up Standards Clubs in association with BIS</u>. Published in bestcolleges.indiatoday.in on 27th Feb 2025.
- 6) <u>Several liquor quality test reports not compliant with BIS norms: CAG report</u>. Published in Economictimes.indiatimes.com on 27th Feb 2025.
- 7) <u>Alleged Realme Narzo 80 Pro receives BIS certification, India launch imminent</u>. Published in 91mobiles.com on 24th Feb 2025.
- 8) <u>Osmania University professor appointed member of BIS Water Quality Committee</u>. Published in The Hindu.com on 22nd Feb 2025.
- 9) <u>BIS Draft Guidelines: A Step Toward Transparent & Ethical E-Commerce Advertising</u>. Published in naiknaik.com on 8th Feb 2025.
- 10) Meet on conformity assessment. Published in The Hindu.com on 6th Feb 2025.
- 11) <u>Govt expands quality compliance requirements for over 150 products</u>. Published in Business-Standard.Com on 5th Feb 2025.
- 12) <u>Bureau of Indian Standards</u>, <u>Ahmedabad Organized an Exposure Visit for The Students of Panchmahal District</u>. Published in Pib.gov.in on 5th Feb 2025.



13) <u>Necessity of academia-industry collaboration in shaping standards driving innovation and economic growth: Director General, Bureau of Indian Standards</u>. Published in Pib.gov.in





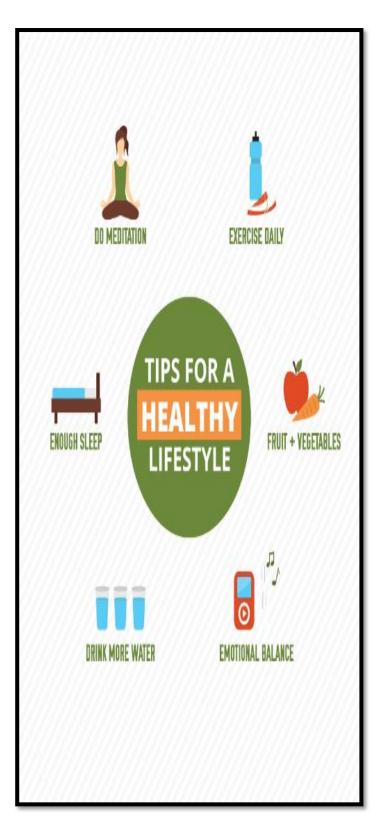
on 5th Feb 2025.

14) <u>Bureau of Indian Standards strengthens engagement with African and Latin American Nations on Standardization</u>. Published in pib.gov.in on 3rd Feb 2025.



Health Tips for a Balanced Lifestyle

- Try these 7 simple yoga asanas daily to build confidence and boost health. Published in thehealthsite.com on 28th February 2025.
- Sunita Williams return date confirmed: NASA astronaut to face severe health risks after re-entry into earth's gravity. Published in thehealthsite.com on 27th February 2025.
- Everyday health: easy daily yoga asanas for beginners to try. Published in thehealthsite.com on 20th February 2025.
- 6 fruits to help boost your gut health during changing seasons. Published in thehealthsite.com on 19th February 2025.
- Want to stay disease-free always? consume yogurt daily!. Published in thehealthsite.com on 19th February 2025.
- 8 yoga exercises that are beneficial for women trying to conceive naturally.
 Published in thehealthsite.com on 13th February 2025.
- This remedy for cough and cold is made in Goan homes. Published in gomantaktimes.com on 12th February 2025.
- 5 Ayurvedic rituals everyone should start practicing in the morning. Published in timesofindia.indiatimes.com on 10th February 2025.
- 5 tips to reduce allergies and asthma triggers in your home. Published in thehealthsite.com on 6th February 2025.
- When a psychiatrist is your best option: 11 critical situations. Published in thehealthsite.com on 6th February 2025.
- Turmeric-ghee benefits for glowing skin: 6
 reasons why you must use this ubtan daily.
 Published in thehealthsite.com on 6th
 February 2025.
- New research on sparkling water for weight loss: Evidence suggests surprising health benefits—and harms. Published in mdlinx.com on 3rd February 2025.



Proud Moment for Bureau of Indian Standards

Rahul, Junior Secretariat Assistant at the BIS Ghaziabad Branch Office, made an impressive debut at the Divyang Para Sports Association of Delhi, an affiliate member of the Paralympic Committee of India (PCI) and recognized by the Government of India.



The event took place from December 16th to 18th, 2024, where Rahul secured medals in three events in his first attempt. Under the expert guidance of Khelo India Athletics Coach Mr. Deepak Chaudhary, at the Thyagaraj Sports Complex in New Delhi, Rahul participated in the Para Delhi State 2024. Rahul earned a silver medal in the Long Jump, a silver medal in the 400-meter race, and a bronze medal in the 100-meter race, demonstrating his remarkable talent and dedication. In recognition of his consistent hard work and outstanding achievements, the Ghaziabad Branch Office of Bureau of Indian Standards honoured him with a trophy during the BIS Foundation Day celebrations in 2025.

National & International News on Interest Areas of BIS

Ayush Department

- Narendra Modi reviews ayush sector, stresses holistic health and standard protocols. Published in ndtvprofit.com on 28th February 2025.
- WHO's new traditional medicine module includes Ayurveda, Siddha, Unani: Explained. Published in thehindu.com on 25th February 2025.
- 5 ways to incorporate Ayurveda in your daily routine to enhance your health and wellbeing in 2025. Published in herzindagi.com on 24th February 2025.
- Ayurveda is a perfect science: Morarji Desai. Published in theprint.in on 23rd February 2025.
- <u>Legal cannabis cultivation in Himachal Pradesh: boon for Ayurveda and farmers amid regulatory challenges</u>. Published in timesofindia.indiatimes.com on 20th February 2025.
- Boost to global reporting of clinical data, evidence-based research in Ayush as who updates its module. Published in newindianexpress.com on 19th February 2025.
- IIIM Jammu and NISR Leh strengthen the collaboration to modernize the traditional medicine. Published in jammulinksnews.com on 19th February 2025.
- Govt Unani Hospital organises seminar. Published in greaterkashmir.com on 16th February 2025.
- Suffering from diabetes and blood sugar levels? Follow Baba Ramdev's Ayurvedic remedies to control diseases. Published in indiatvnews.com on 10th February 2025.
- Acharya Bal Krishna highlights patanjali's global contributions to yoga, Ayurveda and education at world book fair. Published in news24online.com on 9th February 2025.
- SDM's promotion of naturopathy and yoga science receives national recognition.
 Published in daijiworld.com on 7th February 2025.
- <u>Six day training program 'Charakayatan' concludes</u>. Published in thehansindia.com on 5th February 2025.
- 7 health benefits of cloves as per Ayurveda visual story. Published in msn.com on 3rd February 2025.
- <u>Dr Naseer Shah honoured for promoting Unani medicine in Kashmir.</u> Published in risingkashmir.com on 3rd February 2025.
- <u>National Institute of Ayurveda launches plant-based skincare products</u>. Published in newindianexpress.com on 2nd February 2025.
- Maharashtra to launch four-year naturopathy and yogic science degree in 2024. Published in punenews on 1st February 2025.

Civil Engineering Department

- Japan turns geothermal waste into super grout to boost earthquake resistance by 50%.
 Published in interestingengineering.com on 26th February 2025.
- <u>Gujarat repeals outdated Professional Civil Engineers Act as CGDCR-2017 in effect.</u> Published in deshgujarat.com on 24th February 2025.

- Global cement and concrete association launches innovandi open challenge 2025. Published in worldcement.com on 24th February 2025.
- <u>Artificial intelligence helps with the design and maintenance of bridges</u>. Published in techxplore.com on 24th February 2025.
- New fellowship honors structural engineering professor. Published in fullcircle.asu.edu on 24th February 2025.
- OU civil engg dept. develops IOT-based sewage monitoring system. Published in timesofindia.indiatimes.com on 20th February 2025.
- <u>Special panel to check choking of trees due to concrete roads.</u> Published in timesofindia.indiatimes.com on 20th February 2025.
- <u>Bengaluru fire department well-equipped, but gaps remain.</u> Published in newindianexpress.com on 20th February 2025.
- GIS 2025 In Bhopal: Fire safety measures strengthened near venue ahead of big event. Published in freepressjournal.in on 19th February 2025.
- <u>Building collapse: son calls for law to punish culprits, national building code</u>. Published in thisdaylive.com on 19th February 2025.
- Province scaling back energy efficiency regulations in effort to encourage house affordability. Published in discoverestevan.com on 19th February 2025.
- <u>Start-up stories: introducing construction management platform ociusx</u>. Published in totaltele.com on 17th February 2025.
- <u>Five-minute cement quality test could replace week-long standard</u>. Published in techxplore.com on 14th February 2025.
- <u>Kansas State University: Shaping civil engineering solutions</u>. Published in studyinternational.com on 10th February 2025.
- <u>Margao council calls for fire safety audit of its structures</u>. Published in timesofindia.indiatimes.com on 9th February 2025.
- Rising groundwater table due to restoration projects amplifies earthquake induced liquefaction risk in Beijing. Published in nature.com on 8th February 2025.
- OCD chief calls for stricter implementation of Building Code. Published in pna.gov.ph on 6th February 2025.
- German carbon capture starts up produces first batch of DAC concrete. Published in thechemicalengineer.com on 3rd February 2025.
- <u>College of Engineering launches construction management concentration</u>. Published in louisiana.edu on 3rd February 2025.
- <u>Small caps powering the modular construction revolution</u>. Published in equitymaster.com on 3rd February 2025.
- Earthquake-based multi-hazard resilience assessment: a case study of Istanbul, Turkey (neighborhood level). Published in nature.com on 3rd February 2025.
- <u>CBA backs prefabricated construction industry to boost housing supply</u>. Published in commbank.com.au on 31st February 2025.

Chemical Department

- <u>Video: "The potential for hydrogen production in the Middle East is so enormous"</u>. Published in gasworld.com on 26th February 2025.
- Azerbaijan shares organic and inorganic chemical throughput for Jan. 2025. Published in en. trend.az on 24th February 2025.
- Ellenbarrie industrial gases receives SEBI approval to launch IPO, fresh issue and OFS.
 Published in ipowatch.in on 22nd February 2025.

- <u>Podcast: European industrial gases: innovation, safety, and regulation</u>. Published in gasworld.com on 19th February 2025.
- Engineers Week: Q&A with Dr. Hossein Abedsoltan, assistant teaching professor of chemical engineering. Published in news.mst.edu on 19th February 2025.
- Why core engineer matters a lot in this age of AI. Published in timesofindia.indiatimes.com on 19th February 2025.
- WPI Researchers turn up the heat on PFAS with novel removal process. Published in wpi.edu on 19th February 2025.
- Home unsafe Home: Is air pollution in your house higher than outside? Published in firstpost.com on 19th February 2025.
- Extremely low friction thanks to new solid state lubricant. Published in chemeurope.com on 19th February 2025.
- <u>Chemical industry synthesis gas, petrochemicals, manufacturing</u>. Published in britannica.com on 14th February 2025.
- Origami-inspired paper-based protective packaging offers a sustainable alternative to fossil-based materials. Published in packaging digest.com on 11th February 2025.
- <u>'Serious concerns': national assessment reveals rivers flowing into the great barrier reef are getting more polluted</u>. Published in the conversation.com on 5th February 2025.
- WellStat acquires iknaia to advance air quality monitoring globally. Published in prnewswire.com on 5th February 2025.
- IAEA board members visit Japan, discuss peaceful use of nuclear energy. Published in daijiworld.com on 3rd February 2025.
- FM Nirmala Sitharaman: Indian Government to launch focused scheme for footwear, leather sectors. Published in thehindu.com on 2nd February 2025.
- <u>Printpack 2025: Shailja Papers launches a versatile array of goods</u>. Published in printweek.in on 1st February 2025.
- Nissha and Tetra Pak develop aseptic milk carton with paper-based barrier. Published in packagingeurope.com on 31st January 2025.

Environment and Ecology Department

- From waste to wellness: Bengal village's bold step towards safe water and hygiene. Published in deccanherald.com on 28th February 2025.
- Delhi's minimum temperature likely to dip amid overcast conditions; AQI improves.
 Published in hindustantimes.com on 28th February 2025.
- Storage tank enforcement: Alabama department of environmental management proposed administrative order addressing Fayette facility diesel release. Published in jdsupra.com on 27th February 2025.
- AAD 2025: State of India's Environment 2025 released in Nimli, Rajasthan. Published in downtoearth.org.in on 26th February 2025.
- Environmental Management Plan released two days after launch as activists call for the EIA Published in tribune242.com on 24th February 2025.
- Sylhet sets benchmark in sustainable waste management with country's first Material Recovery Facility. Published in the things of the sets benchmark in sustainable waste management with country's first Material Recovery Facility. Published in the things of the sets benchmark in sustainable waste management with country's first Material Recovery Facility.
- Navi Mumbai: aerodrome environment management committee holds first meeting for nmia environmental safety. Published in freepressjournal in on 19th February 2025.
- IFCO achieves global ISO certifications, meeting retailers' and growers' needs for quality, safety, and sustainability. Published in perishablenews.com on 19th February 2025.

- Catalysing changes on the ground and up: evidence from 106 ENGOs in community waste management in China. Published in nature.com on 18th February 2025.
- Biodiversity. Published in who.int on 18th February 2025.
- <u>Union Minister Shri Bhupender Yadav inaugurates a day-long conclave 'waste recycling and climate change 2025'</u>. Published in pib.gov.in on 18th February 2025.
- <u>India today environment conclave | an ecological equilibrium</u>. Published in indiatoday.in on 14th February 2025
- NGT issues notice to Odisha govt, state pollution control board over environmental violations. Published in daijiworld.com on 11th February 2025.
- NX Hong Kong receives environmental management and occupational health & safety management system certifications. Published in nipponexpress-holdings.com on 6th February 2025.
- Courtyard by Marriott Mumbai international airport is now an ISO 14001:2015 certified for environmental management. Published in hospibuz.com on 6th February 2025.
- Plastics and the environment. Published in genevaenvironmentnetwork.org on 5th February 2025.
- Common effluent treatment plant mooted for industrial units in Eloor-Edayar area. Published in thehindu.com on 5th February 2025.
- How fighting plastic pollution can conserve biodiversity. Published in weforum.org on 5th February 2025.
- <u>J&K's Rajouri district sets up solid waste management unit for cleaner environment</u>. Published in risingkashmir.com on 4th February 2025.
- Engagement, enforcement required to transform waste management and sustainability. Published in indiatoday.in on 4th February 2025.
- <u>Highway threatens forest biodiversity</u>. Published in bangaloremirror.indiatimes.com on 4th February 2025.
- <u>Legal environment assessment for health and pollution</u>. Published in undp.org on 3rd February 2025.
- New sustainable filter media for wastewater treatment. Published in environmental-expert.com on 3rd February 2025.
- <u>Sustainable water solutions: how the world bank's WRG is tackling pollution and reuse</u>. Published in devdiscourse.com on 3rd February 2025.
- Institute of Environmental Management and Assessment. Published in iema.net on 1st February 2025.
- <u>Kerala: Economic Survey lauds Erattayar's waste-management success story.</u> Published in newindianexpress.com on 1st February 2025.

Electro Technical Department

- <u>Lauritz Knudsen Electrical and Automation (formerly L & T Switchgear) launches comprehensive switchgear & automation solutions at Electrama 2025</u>. Published in business-standard.com on 27th February 2025.
- Hon'ble Minister Piyush Goyal calls for unified electrical industry exposition to strengthen India's global leadership and position itself as the go-to destination. Published in thehansindia.com on 26th February 2025.
- <u>Battery recycling in the era of electric vehicles (EVs) and battery energy storage</u> systems (BESS). Published in ciiblog.in on 26th February 2025.
- <u>John Deere brings electric power to agriculture tractors</u>. Published in agriculture.com on 26th February 2025.

- <u>Electronics and Electrotechnical Industry in Finland</u>. Published in teknologiateollisuus.fi on 25th February 2025.
- Govt makes quality compliance must for 150 products including home appliances, steel items. Published in economictimes.indiatimes.com on 5th February 2025.
- A silent home wind turbine is emerging as the fiercest competitor to solar panels. Published in jasondeegan.com on 5th February 2025.
- Euchner UK Ltd Designing for safety: Navigating the UK's machinery standards. Published in dpaonthenet.net on 5th February 2025.
- Say goodbye to solar panels You'll love this new bladeless wind turbine for home. Published in ecoportal net on 4th February 2025.
- <u>Energy storage management in electric vehicles</u>. Published in nature.com on 4th February 2025.
- Nvidia's RTX 5090 isn't melting power cables, but it sure looks that way. Published in msn.com on 3rd February 2025.
- Global super grids do not necessarily favor deployment of solar power. Published in pv-magazine.com on 3rd February 2025.

Food and Agriculture

- FAO Liaison Office for North America. Published in fao.org on 26th February 2025.
- <u>Is sugar addiction real? Doctor says children who don't drink alcohol can have the same diseases as alcoholics</u>. Published in hindustantimes.com on 24th February 2025.
- More fruits and vegetables help prevent second heart attack, research shows. Published in nltimes.nl on 23rd February 2025.
- Chorus grows for action against haphazard construction on AGRI land, supply of spurious pesticides. Published in greaterkashmir.com on 22nd February 2025.
- Ensuring the future of our farmers and food. Published in commission.europa.eu on 19th February 2025.
- <u>EU launches 'farmer-centric' food and agriculture vision</u>. Published in sustainableviews.com on 19th February 2025.
- <u>Kitchen tips- grape season is back and here are 4 hacks to remove pesticides from the fruit</u>. Published in timesnownews.com on 19th February 2025.
- Did you know these drinks cause bad breath? Published in health.com on 18th February 2025
- Supporting 3,580 rural women in Basra, Maysan and Thi Qar with dairy value chain development equipment [EN/AR]. Published in reliefweb int on 18th February 2025.
- <u>Seeds of change: India's role in global food security</u>. Published in russiancouncil.ru on 11th February 2025.
- <u>ICFA Board sets strategic direction for agri-food development</u>. Published in nuffoodsspectrum.in on 11th February 2025.
- <u>IAFNS to host march 4 webinar on caffeine and beverage intakes | news wise</u>. Published in newswise.com on 11th February 2025.
- <u>Gut microbiota key to predicting sensitivity to common food additives</u>. Published in news-medical.net on 11th February 2025.
- <u>Climate change challenges domestic sugar industry</u>. Published in chinimandi.com on 11th February 2025.
- <u>Training programme on Bio-Pesticides beings at SKUAST-K</u>. Published in risingkashmir.com on 6th February 2025.
- Food and farming. Published in consilium.europa.eu on 5th February 2025.

- New York bill aims to ban certain food additives, dyes; create transparency around GRAS ingredients. Published in food-safety.com on 5th February 2025.
- How to relax and unwind without drinking alcohol. Published in time.com on 5th February 2025.
- Hain Celestial to open new distribution center. Published in dairyfoods.com on 5th February 2025.
- Common stimulant treatment for binge eating disorder shows mixed results. Published in msn.com on 4th February 2025.
- <u>Bringing food microbiology to the forefront.</u> Published in foodanddrinkbusiness.com.au on 4th February 2025.
- Addressing sugar in dairy. Published in hoards.com on 3rd February 2025.
- AI in the food industry how artificial intelligence and robotics are transforming the sector. Published in appinventiv.com on 30th February 2025.

Electronics and Information Technology Department (LITD)

- IAEA launches new e-learning course on approaches and methods for prospective radiological environmental impact assessments. Published in iaea.org on 25th February 2025.
- Artificial intelligence for modeling and understanding extreme weather and climate events. Published in nature.com on 24th February 2025.
- <u>MeitY introduces DBIM to standardize Government's online presence.</u> Published in eletsonline.com on 20th February 2025.
- MeitY launches digital brand identity manual to strengthen India's digital governance. Published in ddnews.gov.in on 19th February 2025.
- Centre revamps websites, creates multilingual AI hub for better scheme outreach. Published in thehindu.com on 19th February 2025.
- Neural networks adaptive predefined-time control for pure-feedback nonlinear systems: a case study on robotic exoskeleton systems. Published in nature.com on 19th February 2025.
- Where confidential computing fits in the enterprise data strategy. Published in ciodive.com on 19th February 2025.
- <u>Smart infrastructure development using quantum networked AI</u>. Published in pbctoday.co.uk.com on 19th February 2025.
- <u>Artificial intelligence for modelling infectious disease epidemics</u>. Published in nature.com on 19th February 2025.
- <u>Scientists unveil self-healing electronic skin that repairs in just 10 seconds.</u> Published in indiandefencereview.com on 19th February 2025.
- Harnessing failure as an asset: How researchers are innovating smarter wearable tech.
 Published in techxplore.com on 18th February 2025
- <u>How can geospatial information systems strengthen the blue economy?</u> Published in globalseafood.org.com on 18th February 2025.
- Ring Alarm home security system review: smart, simple and Alexa-ready. Published in independent.co.uk.com on 18th February 2025.
- <u>DoT Partners with ITU to Foster Digital Twin, AI-Driven Innovations</u>. Published in inc42.com on 18th February 2025.
- WAVES 2025 to unveil AI-powered solutions for combating misinformation in live broadcasting. Published in pib.gov.in on 04 February 2025.

- Empowering AI education: bridging skills, digital governance, and ethical innovation. Published in economictimes.indiatimes.com on 03 February 2025.
- Meity to reach out to global network of AI, machine learning experts. Published in business-standard.com on 03 February 2025.
- AI In data management has limits. Published in semiengineering.com on 03 February 2025.
- MeitY secretary says electronics components PLI in the works. Published in cnbctv18.com on 03 February 2025.
- Growing Impact' explores monitoring environmental activity with fiber optics. Published in psu.edu on 03 February 2025.
- Oracle Recognized as a Leader in Everest Group PEAK Matrix® for Life Sciences Clinical <u>Trial Management System (CTMS) Assessment 2024</u>. Published in biospace.com on 03 February 2025.
- <u>Is The singularity and the transcendence of artificial intelligence a key factor for a new</u> era of humanity? Published in forbes.com on 03 February 2025.
- How mathworks aligns tools, cultures, philosophies to unite engineering disciplines. Published in mobilityoutlook.com on 01 February 2025.

Mechanical Engineering Department

- <u>Natural hydrogen: A sustainable energy source in mountain ranges.</u> Published in fuelcellsworks.com on 20th February 2025.
- 3M helps power energy security. Published in news.3m.com on 20th February 2025.
- Optimizing sustainable energy management in grid connected microgrids using quantum particle swarm optimization for cost and emission reduction. Published in nature.com on 18th February 2025.
- Experts anticipate renewable energy will overrun trump's dopey "Energy Dominance" policy. Published in cleantechnica.com on 11th February 2025.
- <u>India</u>, <u>International solar alliance discuss sustainable energy initiatives in Denmark</u>. Published in zeebiz.com on 11th February 2025.
- India 1st G20 country to achieve paris agreement goals, says PM Narendra Modi. Published in indiatoday.in on 11th February 2025.
- <u>Croatia's Verne, VGP start construction of autonomous EV plant.</u> Published in seenews.com on 11th February 2025.
- Data science and AI: the twin engines powering the renewable energy revolution. Published in hindustantimes.com on 10th February 2025.
- <u>Scientists detect shape-shifting along earth's solid inner core.</u> Published in nytimes.com on 11th February 2025.
- The EIA released its report in response to what it called 'disinformation' spread by the f-gas industry. Published in acplus.com on 07th February 2025.
- Del-air heating, air conditioning & refrigeration acquires gator air conditioning. Published in contractingbusiness.com on 06th February 2025.
- IOR shines spotlight on STEM and industry innovation. Published in acplus.com on 05th February 2025.
- Oil and coal burners offset curtailed natural gas generation during recent cold in New England. Published in power-eng.com on 05th February 2025.

Medical Equipment and Hospital Planning Department

- DCGI directs states to ensure uniform implementation of NDCT Rules on new drugs approval. Published in pharmabiz.com on 27th February 2025.
- CDSCO brings clinical trial site addition and change of PI applications for biological products to online mode. Published in pharmabiz.com on 27th February 2025.
- ICMR invites EoI for technology transfer of monkeypox detection assay. Published in pharmabiz.com on 27th February 2025.
- CDSCO asks State drug regulators to keep vigil against use of nimesulide in animals. Published in pharmabiz.com on 26th February 2025.
- <u>The new patient pipeline: The art of attraction and retention.</u> Published in dentistry.co.uk on 23rd February 2025.
- <u>Life-changing trip strengthens resident's passion for dentistry and global outreach</u>. Published in urmc.rochester.edu on 17th February 2025.
- <u>Little change to oral health gap in England, report finds.</u> Published in dentistry.co.uk on 11th February 2025.
- <u>Dentistry 5.0, digital technologies and dental care: A great match.</u> Published in nature.com on 10th February 2025.
- What now for the recovery of NHS dentistry? Published in nature.com on 10th February 2025.
- PDS health highlight link between oral health and heart health during American heart month. Published in dentistrytoday.com on 11th February 2025.
- NLCIL distributes assistive devices to PwDs. Published in unicef.org on 02th February 2025.

Management and Systems Department

- Quality 4.0 continuing into 2025. Published in qualitymag.com on 28th February 2025.
- Union Minister for Commerce and Industry, Shri Piyush Goyal, inaugurates 'Bharat Calling Conference 2025' organized by IMC Chamber of Commerce and Industry. Published in pib.gov.in on 27th February 2025.
- Aero Flexx achieves ISO certifications for outstanding quality management and efficiency. Published in prnewswire.com on 27th February 2025.
- Service now expands AI-powered manufacturing solutions with the acquisition of quality 360. Published in businesswire.com on 26th February 2025.
- <u>Sustainable finance strategies for our economic future</u>. Published in the daily star on 20th February 2025.
- <u>Creative micro systems: innovating with energy management systems</u>. Published in what ech on 20th February 2025.
- IFCO achieves global ISO certifications, meeting retailers' and growers' needs for quality, safety, and sustainability. Published in Perishable News on 19th February 2025.
- <u>Leucine rich bio earns ISO certification for lab standards</u>. Published in Infocus News on 19th February 2025.
- <u>8 productivity books recommended by time-management experts</u>. Published in times now news on 18th February 2025.

- ICAI issued revised technical guide on accounting for expenditure on CSR activities.
 Published in study cafe on 17th February 2025.
- Determining human resource management key indicators and their impact on organizational performance using deep reinforcement learning. Published in nature on 17th February 2025.
- <u>The Best Document Management Software of 2025</u>. Published in business on 14th February 2025.
- Comprehensive FAO analysis published for improved disaster risk reduction and management systems. Published in Prevention Web on 14th February 2025.
- <u>IEEE publishes recommended practice for stationary storage battery management systems</u>. Published in Energy Storage news on 10th February 2025
- <u>Data centre monitoring and management systems market may set a new growth story |</u> Schneider electric, Vertis, Eaton, ABB. Published in Open PR on 10th February 2025
- <u>Indian cities need smart planning as urban population grows</u>. Published in Smestreet on 10th February 2025
- Yokogawa releases opera quality management system to accelerate dx in quality assurance processes for the manufacturing of pharmaceuticals and food & beverages. Published in Technology Networks on 10th February 2025
- AT Think Quality management standards: Time is running out! Published in accounting today on 10th February 2025
- Explore the Top 10 Trends in Quality Management (2025). Published in stratus-insights on 10th February 2025
- <u>CSR fund scam to surpass Rs 1,000 crore in Kerala</u>. Published in New Indian express on 6th February 2025
- Watershed yatra: pioneering sustainable resource management in Nagaland. Published in Dev discourse on 6th February 2025
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Upcoming National & International Conferences

S. No.	Conference Details	Date	Venue	URL to access details about Conference
1	National Conference on Electrical and Power Electronics (NCEPE)	09 th March 2025	Delhi, India	<u>Details</u>
2	International conference on Medical and pharmaceutical Science	09 th -10 th March 2025	Amsterdam,Netherlands	<u>Details</u>
3	International Conference on Social Science and Economics	09 th -10 th March 2025	Amsterdam, Netherlands	<u>Details</u>
4	NFPA Sandler Sales Opportunity: Setting the Ground rules for the Relationship	12 th March, 2025 - 11:00AM CT	Hamburg, Germany	<u>Details</u>
5	Tenth Indian Young Geotechnical Engineers Conference (10 IYGEC, 2025)	13 ^{th -} 14 th March 2025	ndian Institute of Technology Indore, Madhya Pradesh, India	<u>Details</u>
6	Australia - FGI Webinar: Use of Geosynthetics in Roads to Enhance Their Resilience and Sustainability	14 th March 2025	Kansas, USA.	<u>Details</u>
7	National Conference on Recent Advances in Engineering and Technology (NCRAET)	16 th March 2025	Delhi, India	<u>Details</u>
8	Training on Hybrid Switchgears - Plug & Switch System	19th - 21st March 2025	Hitachi EnergyTEC, Hitachi Energy India, Vadodara	<u>Details</u>
9	International Conference DAM SAFETY 2025 Resilient Infrastructure for A Sustainable Future	20 th - 21 st March 2025	Scope Convention Centre Scope Complex, Lodhi Road, New Delhi	<u>Details</u>

10	National Conference on Mechanical And Automobile Engineering (NCMAE)	22 March 2025	Delhi, India	<u>Details</u>
11	International Conference on Plant & Soil Science (ICPSS)	29 th March 2025	Delhi, India	<u>Details</u>

New Arrivals: Standards & Books

S. No.	Details of standards/books	Format	Country / Place	Depart ment	Accession Number
1	Vishvamithiran (P. Veera) Problem solving skills published by DPS Publishing house, New Delhi, 2024.	Hardcopy	New Delhi	LSC	816963/P
2	AS 1881:1986 Zinc alloys – casting ingots and casting - quality requirements	Softcopy	Australia	MTD	816964/P
3.	DIN EN 648: 2019 Paper and board intended to come into contact with foodstuffs - Determination of the fastness of fluorescent whitened paper and board	Softcopy	Germany	CHD	816965/P
4.	PD CEN/TS 17630:2021 Pulp paper and paperboard- Determination of anthraquinone in extracts from pulp, paper and paperboard.	Softcopy	UK	CHD	816966/P
5.	SAE J 903:2024 Ground Vehicle Windshield Wiper Systems	Softcopy	USA	TED	816967/P
6.	AS 2473-2:2015 Valves for compressed gas cylinders, Part 2: Outlet connections (threaded) and stem (inlet) threads	Softcopy	Australia	MED	816968/P
7.	Rao (B.K. Bhaskara) and others. Safety in chemical plants/industry & its management published by Khanna publishers, New Delhi, 2015.	Hardcopy	New Delhi	CHD	816969/P

New Arrivals: E- Journals & Magazines

S. No	Print Journal/Magazine Title	Volume No.	Issue No.	Month/Year	Access Mode
1	Fiber to Fashion	13	7	Feb/2025	<u>Feb2025</u>
2	IEEMA	16	6	Feb/2025	<u>Feb2025</u>
3	Industrial Product Finder	53	5	Feb/2025	<u>Feb2025</u>
4	Packaging South Asia	19	2	Feb/2025	<u>Feb2025</u>
5	Indian Printer & Publisher	47	2	Feb/2025	<u>Feb2025</u>
6	Journal of Advances in electrical devices	3	1	Jan- April/2025	Jan-April 2025
7	Indian Printer & Publisher	47	2	Feb/2025	Available in Print
8	India Today	50	5-9	Feb/2025	Available in Print
9	Outlook	6	5-7	Feb/2025	Available in Print
10	Readers Digest	66	2	Feb/2025	Available in Print
11	Swamy News	48	2	Feb/2025	Available in Print

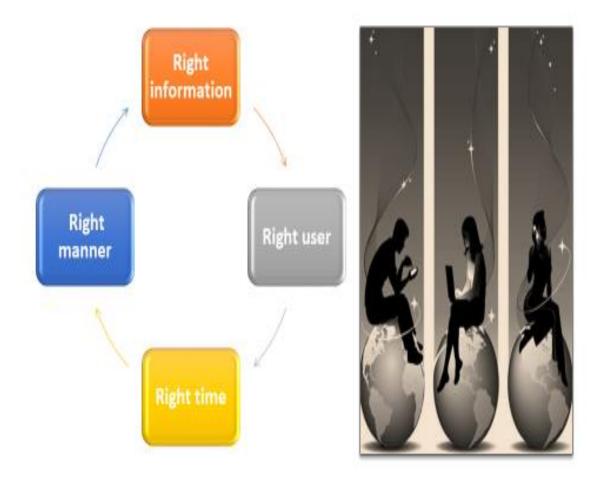
12	The Economist	454	9432-9436	Feb/2025	Available in Print
13	India Today	39	11-14	Feb/2025	Available in Print
14	Outlook	17	4-5	Feb/2025	Available in Print
15	Colourage	72	1	Jan/2025	Available in Print
16	Indian Journal of Fertilizer	21	2	Feb/2025	Available in Print
17	Popular Plastics and Packaging	70	2	Feb/2025	Available in Print
18	Construction World	27	5	Feb/2025	Available in Print
19	Down to Earth	33	18-19	Feb/2025	Available in Print
20	The Indian Textile Journal	135	5	Feb/2025	Available in Print
21	Chemical News Journal	21	8	Feb/2025	Available in Print
22	Indian Foundry Journal	71	1	Jan/2025	Available in Print
23	Industrial Product Finder	53	5	Feb/2025	Available in Print
24	Journal of Indian Leather technology	75	2	Feb/2025	Available in Print
25	Paint India	75	2	Feb 2025	Available in Print

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S. No.	Research and References Services of BIS Library	Concerned Person	Extension. No.
1)	Queries related to News Alert Edition, Library Section, Organisation Book Exhibition, Coordination For Library Events, Literature Search Service Feedback /Suggestion for Library Improvement, E- Resources Subscription, Library Event and overall management of Library	Ms. Yogita Ahuja Deputy Director & Head	8290
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, Section Officer	8638

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,	8202
		Circulation Section	
7)	Reference/Query on News Alert, Digital display of New Arrivals: Book and Standards, Library events etc.		8260
		Ms. Uzma, Reference Section	
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.		8377
		Ms. Nutan, Acquisition Section	

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