

#### **Bureau of Indian Standards**

The National Standards Body of India

## **BIS Library News Alert**

Month: November 2024, Issues No. 3















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#### **Thought of the Day**

If you fail, never give up because
F.A.I.L. means "First Attempt in
Learning". End is not the end;
in fact E.N.D. means "Effort Never
Dies". If you get No as an answer,
remember N.O. means
"Next Opportunity".

- Abdul Kalam

## **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



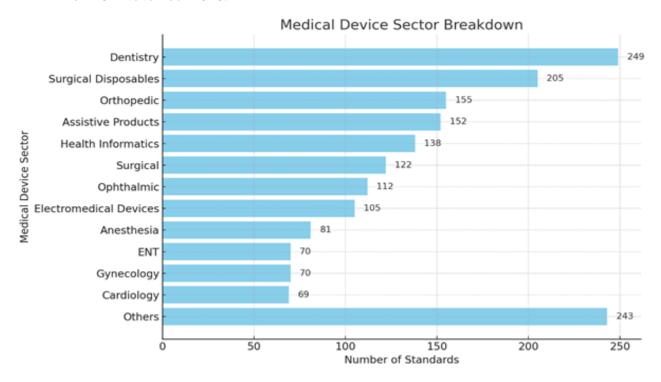
BIS Library Web OPAC (Online Public Access Catalogue)



#### **Bureau of Indian Standards in News**



- BIS JKBO organises training programme. Published in greaterkashmir.com on 29<sup>th</sup> November 2026.
- <u>BIS Hyderabad conducts Manak Manthan on Labour Safety Standards</u>. Published in pib.gov.in on 29<sup>th</sup> November 2026.
- <u>BIS Enforcement Action Against M/s. Paresh Jewellers for Violation of Hallmarking Standards</u>. Published in pib.gov.in on 27<sup>th</sup> November 2026.
- Bureau of Indian Standards addresses need for reliable, affordable medical assistive technology: Bureau of Indian Standards to prioritize development of standards for 214 critical medical devices; standards to be ready by December, 2025. Published in pib.gov.in on 26<sup>th</sup> November 2026.



**Key Standards for Medical Devices:** Some of the key Indian Standards developed by BIS include:

- Cardiac Pacemakers: IS 13450 (Part 2/Sec 31): 2021
- **Heart Valves**: IS 17840
- Hip and Knee Implants: IS 12375
- **Ventilators**: IS 13450 (Part 2/Sec 12): 2023
- Infant Incubators and Radiant Warmers: IS 13450 (Part 2/Sec 19): 2023 for incubators and IS 13450 (Part 2/Sec 21): 2023 for radiant warmers
- **Haemodialysis Machines**: IS 13450 (Part 2/Sec 16): 2019
- **Infusion Pumps**: IS 13450 (Part 2/Sec 24): 2019
- Advanced Diagnostic Tools:

- X-ray and CT Machines: IS 7620 (Part 1): 1986
- **MRI Systems**: IS 13450 (Part 2/Sec 33) : 2018
- Ultrasound Devices: IS 13450 (Part 2/Sec 37): 2019
- **ECG**: Covered under IS 13450 (Part 2/Sec 25): 2018
- Monitoring Devices:
- Blood Pressure Monitors: IS 13450 (Part 2/Sec 34): 2019
- Blood Glucose Monitors: IS/ISO 15197: 2013
- National Agricultural Summit 2024: Bureau of Indian Standards (JKBO) receives 'Prashansha Award'. Published in risingkashmir.com on 25<sup>th</sup> November 2024.



- <u>Xiaomi 15 appears on BIS website, India launch expected soon</u>. Published in financialexpress.com on 22<sup>nd</sup> November 2024.
- Samsung Galaxy S25+, Galaxy S25 Ultra spotted on BIS, India launch imminent.
   Published in 91 mobiles.com on 22<sup>nd</sup> November 2024.
- <u>India faces potential summer shortage of ACs, fridges due to BIS refusal of Chinese suppliers.</u> Published in Economictimes.indiatimes.com on 20<sup>th</sup> November 2024.
- <u>BIS bans 2 Chinese companies for sub-standard Li-ion cells</u>. Published in timesofindia.indiatimes.com on 19<sup>th</sup> November 2024.
- After mounting complaints, Ola Electric to be investigated by the Bureau of Indian Standards. Published in themorningcontext.com on 15<sup>th</sup> November 2024.
- <u>BIS to probe e-scooter maker Ola Electric over service, product standards</u>. Published in deccanherald.com on 15<sup>th</sup> November 2024.
- BIS Expands Mandatory Hallmarking to 361 Districts in 4th Phase. Published in gjepc.org on 15<sup>th</sup> November 2024.
- <u>NICCI holds discussion on BIS, more issues between Nepal and India</u>. Published in kathmandupost.com on 17<sup>th</sup> November 2024.
- BIS organises 'Run For Quality' marathon to raise awareness in Chennai. Published in dtnext.in on 12 November 2024.



- <u>Sanitary napkins</u>, <u>baby diapers will now need BIS certification</u>. Published in timesofindia.indiatimes.com on 8<sup>th</sup> November 2024.
- NBCC secures Rs 500 cr contract from BIS. Published in economictimes.indiatimes.com com on 5<sup>th</sup> November 2024.
- <u>BIS Dehradun signs MoUs with 4 institutions for quality standards: Saurabh Tiwari.</u> garhwalpost.in on 2<sup>nd</sup> November 2024.

# **User Orientation Programme: BIS Library Services and Resources And User Awareness Session on IEEE Database**

The Bureau of Indian Standards Library organized a Library Orientation Programme: User Awareness Session on:

- BIS Library and its Services
- IEEE E-Databases

This session was specifically designed for the Scientist/Technical staff of BIS and was held on 22nd December 2024.



#### **National & International News on Interest Areas of BIS**

#### Ayush

- Father Muller Homoeopathic Medical College Hosts Zone-Wise Training Programme for MD (Hom) CBDC. Published in bellevision.com on 25<sup>th</sup> November 2024.
- Yoga 24 November 2024: The brain of 15% people of the country is weak...Why are these three brain diseases becoming fatal? Published in indiatvnews.com on 24<sup>th</sup> November 2024.
- Ayush Ministry Launches Nationwide Campaign To Promote Ayurveda Awareness.
   Published in etvbharat.com on 22<sup>nd</sup> November 2024.
- Celebrations of 7th Naturopathy Day at the Central Research Institute of Yoga and Naturopathy, Nagamangala. Published in pib.gov.in on 18<sup>th</sup> November 2024.
- <u>National Naturopathy Day 2024: History, significance, date and more</u>. Published in indiatoday.in on 18<sup>th</sup> November 2024.
- Father Muller Homoeopathic Pharmaceutical Division celebrates vicennial milestone with grand event. Published in daijiworld.com on 18<sup>th</sup> November 2024.
- Centre Launches Super-Speciality Courses in Ayurveda, Faces Backlash. Published in medicaldialogues.in on 16<sup>th</sup> November 2024.
- Oversimplification about integration of traditional & modern treatment systems creates confusion: Dr Kotecha. Published in pharmabiz.com on 12<sup>th</sup> November 2024.
- Special issue of Journal of Drug Research in Ayurvedic Sciences (JDRAS) on Ayurveda Aahara launched. Published in pib.gov.in on 11<sup>th</sup> November 2024.
- Ayush secretary: Those calling Ayurveda pseudo-science have cryptic agendas.
   Published in newindianexpress.com on 11<sup>th</sup> November 2024.
- Video Coverage: <u>Yoga: How using a cell phone can cause 6 deadly diseases?</u>. Published in indiatvnews.com on 10<sup>th</sup> November 2024.
- Yoga for runners: 7 best poses to boost stamina. Published in healthshots.com on 9<sup>th</sup> November 2024.
- How Ayurveda can help combat Diwali air pollution and protect respiratory health.
   Published in timesofindia.indiatimes.com on 8<sup>th</sup> November 2024.
- <u>SC notice to Centre on plea to include Ayurveda, yoga in Ayushman Bharat</u>. Published in economictimes.indiatimes.com on 8<sup>th</sup> November 2024.
- How Ayurveda can help treat and manage Type 2 diabetes. Published in theweek.in on 7<sup>th</sup> November 2024.
- Work to validate efficacy of two diabetes formulations to begin soon at IISc centre.
   Published in deccanherald.com on 7<sup>th</sup> November 2024.
- 10th World Ayurveda Congress & Arogya Expo to be held in U'khand from 12 to 15 Dec. Published in garhwalpost.in on 7<sup>th</sup> November 2024.
- <u>National Institute of Sowa-Rigpa, Leh observes Vigilance Awareness Week.</u>
   Published in ladakh.gov.in on 4<sup>th</sup> November 2024.

- <u>Celebrating Lord Dhanwantri, the God of Medicine</u>. Published in dailypioneer.com on 4<sup>th</sup> November 2024.
- AYUSH Simplifies Licensing For Drug Manufacturers With New Fee Structure,
   Details. Published in medicaldialogues.in on 4<sup>th</sup> November 2024.
- Ayurveda for blood sugar: Ayurvedic tips to control diabetes and boost insulin naturally. Published in hindustantimes.com on 3<sup>rd</sup> November 2024.

### **Civil Engineering**

- Internet of things (IoT) for safety and efficiency in construction building site operations.
   Published in nature.com on 21<sup>st</sup> November 2024.
- Procore to add AI agents to its construction management software platform. Published in siliconangle.comon 20<sup>th</sup> November 2024.
- New Green Cement and Concrete Stronger than Traditional: Breakthrough Innovations
   Empower Carbon-Negative Smart Cities. Published in intelligentliving.co on 17<sup>th</sup>
   November 2024.
- Reduce Plastic Use, Urges Komatireddy Raja Gopal Reddy. Published in deccanchronicle.com on 16<sup>th</sup> November 2024.
- <u>Institute of Southern Georgian Bay to Launch Affordable Housing Action Plan.</u> Published in owensoundcurrent.com on 11<sup>th</sup> November 2024.
- OpticVyu's Advanced Construction Monitoring Solution Addresses Key Challenges in Construction Management. Published in openpr.com on 11<sup>th</sup> November 2024.
- Jasper, chert stones recovered from archaeological site in Tamil Nadu. Published in deccanherald.com on 8<sup>th</sup> November 2024.
- Jaywalking, lack of footbridge: DLF flags safety fears, work on GCR tabletop crossing stalled. Published in timesofindia.indiatimes.com on 8<sup>th</sup> November 2024.
- Acoustic emission monitoring of damage modes in reinforced concrete beams by using narrow partial power bands. Published in nature.com on 7<sup>th</sup> November 2024.
- Hyundai deploys fire-fighting tech to combat risk from lithium batteries. Published in theloadstar.com on 7<sup>th</sup> November 2024.
- Engineers develop machine learning tool for world-first national flood model for Türkiye. Published in newcivilengineer.com on 7<sup>th</sup> November 2024.
- Evaluation of polyester high-tenacity fabric and carbon nanotube reinforcements for improving flexural response in concrete beams. Published in nature.com on 6<sup>th</sup> November 2024.
- Nano-optical sensors enable structural safety monitoring of buildings with color variations. Published in phys.org on 5<sup>th</sup> November 2024.
- Building with Mass Timber, with Pat Layton. Published in resources.org on 5<sup>th</sup> November 2024.
- Balfour Beatty features in New Civil Engineer discussing the complex marine work at Hinkley Point C. Published in balfourbeatty.com on 4<sup>th</sup> November 2024.
- Microsoft is building a timber data centre. Published in globalconstructionreview.com on 4<sup>th</sup> November 2024.

## Chemical Department

- Germany's Outlast's Aersulate fibre sets new benchmark in insulation. Published in fibre2fashion.com on 11<sup>th</sup>November 2024.
- Celebrating 25 years of technical excellence at the BGS Inorganic Chemistry Facility. Published in bgs.ac.uk on 8<sup>th</sup> November 2024.
- Computational chemistry promises to upset traditional methods of chemical synthesis. Published in phys.org on 7<sup>th</sup> November 2024.
- Celebrating 25 years of technical excellence at the BGS Inorganic Chemistry Facility.
   Published in bgs.ac.uk on 8<sup>th</sup> November 2024.
- <u>Computational chemistry promises to upset traditional methods of chemical synthesis</u>. Published in phys.org on 7<sup>th</sup> November 2024.

## **Electronics and Information Technology**

- Digital India State Consultation Workshop organized in Lucknow, Uttar Pradesh; NeGD Spotlights Major Initiatives Under Digital India Programme. Published in pib.gov.in on 29<sup>th</sup> November 2024.
- MeitY, DoT at work on projects for fair AI development. Published in economictimes, indiatimes, com on 29<sup>th</sup> November 2024.
- DCT Abu Dhabi launches Hindi version of 'Experience Abu Dhabi Experts' e-learning platform. Published in traveltrendstoday.in on 28<sup>th</sup> November 2024.
- India's EdTech Revolution: Transforming Education Through Digital Innovation.

  Published in education.economictimes.indiatimes.com on 18<sup>th</sup> November 2024.
- Govt Working On Voluntary Codes Of Conduct For AI Companies. Published in /inc42.com on 18<sup>th</sup> November 2024.
- <u>IEMA Introduces AI Tutor: Revolutionizing Personalized Learning</u>. Published in cio.economictimes.indiatimes.com on 18<sup>th</sup> November 2024.
- Hexagon collaborates with SimYog to enhance EMI/EMC solutions in India. Published in manufacturing.economictimes.indiatimes.com on 18<sup>th</sup> November 2024.
- AI-Driven Dark Patterns: How Artificial Intelligence Is Supercharging Digital Manipulation. Published in forbes.com on 17<sup>th</sup> November 2024.
- <u>Futuristic Cloud Data Centers: Bolstering India's Digital Future</u>. Published in ciso.economictimes.indiatimes.com on 16<sup>th</sup> November 2024.
- <u>Sensors selected to aid urban planning, smart infrastructure and intelligent transport systems</u>. Published in envirotech-online.com on 16<sup>th</sup> November 2024.
- <u>Shifting biometrics selection necessitate new marketplaces, benchmarking</u>. Published in biometricupdate.com on 16<sup>th</sup> November 2024.
- ACCS selected to lead Australian Age Assurance Technology Trial. Published in identityweek.net on 15<sup>th</sup> November 2024.

- Ministry of Electronics and Information Technology (MeitY) and government of Uttar Pradesh organizes 'Cyber Security workshop' to enhance cybersecurity posture of state government departments. Published in pib.gov.in on 13<sup>th</sup> November 2024.
- NextGen e-Governance Summit 2024. Published in worldbusinessoutlook.com on 12<sup>th</sup> November 2024.
- <u>Faster and More Efficient Electronics on the Horizon With New Semiconductor Material</u>. Published in technologynetworks.com on 11<sup>th</sup> November 2024.
- <u>Hanging power cables, damaged electricity poles pose grave threat in Jammu city</u>. Published in dailyexcelsior.com on 11<sup>th</sup> November 2024.
- New GB Standards issued for Low-Voltage Switchgear and Controlgear in China.
   Published in china-certification.com on 7<sup>th</sup> November 2024.
- Google Partners with MeitY to Launch AI Academy India. Published in <a href="https://egov.eletsonline.com/">https://egov.eletsonline.com/</a> on 7<sup>th</sup> November 2024.
- Powering India's Digital Future: MeitY, NIXI, and ICANN Launch New TLD Support Initiative. Published in etvbharat.com on 7<sup>th</sup> November 2024.
- Water-Mediated Surface Engineering Enhances High-Voltage Stability of Fast-Charge LiCoO2 Cathodes. Published in pubs.acs.org on 6<sup>th</sup> November 2024.
- <u>India's AI LLM path may lie in adaption, not building from scratch, suggests MeitY secretary S Krishnan</u>. Published in moneycontrol.com on 6<sup>th</sup> November 2024.
- Metrel launches electrical installation safety tester for PV systems. Published in pv-magazine.com on 4<sup>th</sup> November 2024.
- <u>Key to Power Stability in AI Data Servers: The Application of YMIN Capacitors</u>. Published in openpr.com on 4<sup>th</sup> November 2024.
- The secrets behind cloud warehouse management systems (WMS) success. Published in mmh.com on 4<sup>th</sup> November 2024.
- <u>View Systems launches AI-optimized data management platform.</u> Published in siliconangle.com on 4<sup>th</sup> November 2024.
- <u>UAE becomes first Arab board member of International Electrotechnical Commission</u>. Published in the print. in on 3<sup>rd</sup> November 2024.
- Welding Fume Extraction Equipment Market Expecting Huge Demand in Upcoming Years
   [Filcar, Kemper, Miller Electric Mfg, Lincoln Electric.

   Published in openpr.com on 1<sup>st</sup> November 2024.

#### **Environment and Ecology**

- <u>Industry has to heed the environment: UPPCB chairman Ravindra Pratap Singh</u>. Published in business-standard.com on 29<sup>th</sup> November 2024.
- National Conference on recent trends in environmental pollution & health underway at NU.
   Published in nagalandtribune.in on 28<sup>th</sup> November 2024.
- Organic residues: A sustainable solution to plastic pollution and development. Published in unctad.org on 27<sup>th</sup> November 2024.
- Best of BS Opinion: Wakeup call on biodiversity, strategy for FDI and more. Published in business-standard.com on 25<sup>th</sup> November 2024.
- Greening the waste stream. Published in newindian express.com on 24<sup>th</sup> November 2024.

- Why satellite space junk may be bad news for the environment. Published in indianexpress.com on 24<sup>th</sup> November 2024.
- <u>Andhra Pradesh: TTD to tackle legacy waste with innovation</u>. Published in deccanchronicle.com on 24<sup>th</sup> November 2024.
- <u>AECOM to deliver environmental services for the California Department of Transportation</u>. Published in 22<sup>nd</sup> November 2024.
- Sustainable Materials Management. Published in epa.gov on 21<sup>st</sup> November 2024.
- Dataset on heavy metal pollution assessment in freshwater ecosystems. Published in nature.com on 18<sup>th</sup> November 2024.
- <u>How Jaipur's ECOWRAP Is Using AI To Make Waste Segregation Sustainable</u>. Published in inc42.com on 18<sup>th</sup> November 2024.
- The baffling silence on climate and pollution. Published in hindustantimes.com on 17<sup>th</sup> November 2024.
- A river lost: Unchecked discharge of industrial effluents and inadequate sewage treatment facilities have turned the Hindon's water toxic. Published in downtoearth.org.in on 16<sup>th</sup> November 2024.
- Re Sustainability Strengthens Regional Presence with Acquisition of G3 Environmental.
   Published in lokmattimes.com on 15<sup>th</sup> November 2024.
- <u>Biodiversity in the city: Designing urban spaces for humans and animals</u>. Published in phys.org on 15<sup>th</sup> November 2024.
- A Case Study in Improving Environmental Management in UN Peacekeeping. Published in stimson.org on 15<sup>th</sup> November 2024.
- Post-Diwali Air Quality In Major Cities Reinforces Need For Expanded Green Lung Spaces. Published in news18.com on 11<sup>th</sup> November 2024.
- AQI improves but still 'poor' in Noida. Published in timesofindia.indiatimes.com on 11<sup>th</sup> November 2024.
- VICALP project to promote eco-friendly construction practices in Shillong. Published in highlandpost.com on 11<sup>th</sup> November 2024.
- Shaping a Sustainable Built Environment Through Industry-Wide Upskilling. Published in archdaily.com on 11<sup>th</sup> November 2024.
- <u>Himachal calling: Rising air pollution creates unhealthy environment for Baddi residents.</u> Published in tribuneindia.com on 11<sup>th</sup> November 2024.
- EBRD provides loan for water supply, stormwater management upgrades in Azerbaijan's Ganja. Published in report.az on 11<sup>th</sup> November 2024.
- Refurbished tech: Ready to solve India's growing e-waste problem? Published in digit.in on 11<sup>th</sup> November 2024.
- Waste collection in Gurugram may see disruption as payment delays mount. Published in hindustantimes.com on 11<sup>th</sup> November 2024.
- <u>State greenlights 4 waste treatment plants for Bengaluru's future</u>. Published in bangaloremirror.indiatimes.com on 10<sup>th</sup> November 2024.
- Bird festival coinciding with Kumbh Mela proposed to boost biodiversity awareness.
   Published in deccanherald.com on 10<sup>th</sup> November 2024.
- Evaluation of the effect of disposal of landfill leachate in a sewage treatment plant composed of stabilization ponds. Published in nature.com on 9<sup>th</sup> November 2024.
- Sustainable Construction in 2025 Will Include These 8 Innovations in Alternative Energy.
   Published in altenergymag.com on 11<sup>th</sup> November 2024

- Addressing the goal of clean energy transition. Published in orfonline.org on 9<sup>th</sup> November 2024.
- <u>BRE Chief Calls for Construction Industry Action on Net Zero</u>. Published in constructiondigital.com on 8<sup>th</sup> November 2024.
- <u>India says Mercedes improved pollution management at plant after failing checks</u>. Published in deccanherald.com on 7<sup>th</sup> November 2024.
- Perma-Fix Environmental Services Announces Successful Startup of its First Commercial Perma-FAS System for PFAS Destruction. Published in globenewswire.com on 7<sup>th</sup> November 2024.
- <u>National ecology bulletin highlights maritime protection efforts.</u> Published in globaltimes.cn on 7<sup>th</sup> November 2024.
- GMC kicks off 90-day special sanitation drive. Published in newindian express.com on 5<sup>th</sup> November 2024.
- Why biodiversity matters in agriculture and food systems. Published in cgiar.org on 4<sup>th</sup> November 2024.
- <u>India Commits to 30% Protected Areas in Updated Biodiversity Plan</u>. Published in currentaffairs.adda247.com on 4<sup>th</sup> November 2024.
- New waste mounds creep up on Capital. Published in hindustantimes.com on 4<sup>th</sup> November 2024.
- Why India needs a structured intervention for proper e-waste disposal. Published in cnbctv18.com on 4<sup>th</sup> October 2024.
- <u>Lenovo Showcases Global Biodiversity Innovations with AI-Driven Solutions at COP16</u>.
   Published in news.lenovo.com on 4<sup>th</sup> November 2024.
- Explore Fairbanks, Golden Heart Waste Management Partner to Support Recycling. Published in akbizmag.com on 4<sup>th</sup> November 2024.
- Wastewater screening vital for MBR benefits. Published in councilmagazine.com.au on 4<sup>th</sup> November 2024.
- Solar manufacturing facing substantial pressures, says IEA-PVPS. Published in pv-magazine.com on 4<sup>th</sup> November 2024.
- Engineering a sustainable future: Uniting for global impact. Published in newcivilengineer.com on 4<sup>th</sup> November 2024.
- <u>India commits to protect 30% land, marine area in upgraded biodiversity plan</u>. Published in livemint.com on 3<sup>rd</sup> November 2024.
- <u>COP16: Landmark biodiversity agreements adopted</u>. Published in news.un.org on 3<sup>rd</sup> November 2024.

## **Electro Technical Department**

- <u>FEECS presented itself at the electrotechnical exhibition</u>. Published in vsb.cz on 19<sup>th</sup> November 2024.
- <u>IIIT Hyderabad fuses AI and Robotics for intelligent self-driving systems</u>. Published in indiatoday.in on 19<sup>th</sup> November 2024.
- Low capacitor stress reconfigurable quadratic boost converter with fault tolerant capability for rooftop solar PV application. Published in nature.com on 16<sup>th</sup> November 2024.
- luminaire. Published in britannica.com on 15<sup>th</sup> November 2024.

- One Way That Could Improve Space-Based Power: Relays Intermediate transmitters could more effectively beam power to the ground. Published in spectrum.ieee.org on 7<sup>th</sup> November 2024.
- <u>Metrel launches electrical installation safety tester for PV systems</u>. Published in pv-magazine.com on 4<sup>th</sup> November 2024.

#### **Food and Agriculture**

- Scientific agriculture: the 20th century. Published in britannica.com on 22<sup>nd</sup> November 2024.
- World Fisheries Day 2024: History, Significance, and the Journey Toward a Sustainable Aquatic Future. Published in krishijagran.com on 21<sup>st</sup> November 2024.
- <u>AI in Food Industry: Transforming Food with AI and Robotics</u>. Published in appinventiv.com on 21<sup>st</sup> November 2024.
- <u>Lab grown meat, dairy, and egg products issue reaches India's apex food regulator</u>. Published in livemint.com on 18<sup>th</sup> November 2024.
- Agriculture, forestry, and fishing. Published in britannica.com on 18<sup>th</sup> November 2024.
- Can AI improve plant-based meats? Using mechanical testing and machine learning to mimic the sensory experience. Published in phys.org on 15<sup>th</sup> November 2024.
- <u>US-based gastroenterologist calls alcoholic drink the healthiest</u>. Published in timesofindia.indiatimes.com on 15<sup>th</sup> November 2024.
- <u>Pesticide</u>. Published in britannica.com on 14<sup>th</sup> November 2024.
- Sonipat News: खाद, बीज व कीटनाशक के 92 नमूने भेजे लेब. Published in amarujala.com on 12th November 2024.
- Effects of Bio and water-soluble fertilizers on sweet potato yield, quality and soil properties in a continuous cropping system under plastic film-mulched drip-fertigated field conditions. Published in nature.com on 11<sup>th</sup> November 2024.
- World No Tobacco Day: Unmasking the appeal. Published in who.int on 11<sup>th</sup> November 2024.
- Pandemic-era increase in alcohol use persists. Published in news.keckmedicine.org on 11<sup>th</sup> November 2024.
- Nepal: Sugar industry body urges government to curtail illegal importation of sugar. Published in chinimandi.com on 11<sup>th</sup> November 2024.
- <u>Amul to launch dairy products in Europe by month-end</u>. Published in newsbytesapp.com on 11<sup>th</sup> November 2024.
- Study Says Limiting High-Fat Dairy Foods Can Help Reduce Risk Of Fatty Liver Disease.
   Published in timesnownews.com on 9<sup>th</sup> November 2024.
- Entomoculture in Animal Nutrition. Published in nutrinews.com on 9<sup>th</sup> November 2024.
- <u>Today's farm whiz-kids are building tomorrow's technology</u>. Published in farmprogress.com on 8<sup>th</sup> November 2024.
- <u>Drinking too much coffee, soda and juice can raise stroke risk</u>. Published in mlive.com on 7<sup>th</sup> November 2024.
- Norwegian project aims to tackle Listeria in fish. Published in foodsafetynews.com on 7<sup>th</sup> November 2024.

- <u>The Vertical Farming Market: An Emerging Revolution in Agriculture</u>. Published in sphericalinsights.com on 7<sup>th</sup> November 2024.
- Agricultural machinery: the decline in exports slows down Italian production. Published in farmersreviewafrica.com on 6<sup>th</sup> November 2024.
- <u>Harnessing a One Health Approach to Food Systems Transformation</u>. Published in sdg.iisd.org on 6<sup>th</sup> November 2024.
- Next Steps In Preparing SA For Varroa Mite. Published in miragenews.com on 6<sup>th</sup> November 2024.
- Celebrating 125 years of Dairy Foods. Published in dairyfoods.com on 6<sup>th</sup> November 2024.
- Fresh from the farm: Local dairy provides community with healthy food, products. Published in baylorlariat.com on 6<sup>th</sup> November 2024.
- <u>Dairy products firm turns to solar in sustainability push</u>. Published in businessdailyafrica.com on 5<sup>th</sup> November 2024.
- From hardship to harvest in Kazakhstan. Published in fao.org on 5<sup>th</sup> November 2024.
- Food and Agriculture Sector Eyes Cybersecurity Threats. Published in govtech.com on 5<sup>th</sup> November 2024.
- How to climate-proof crops: scientists say the secret's in the dirt. Published in nature.com on 5<sup>th</sup> November 2024.
- Sugar MSP hike is under consideration, says Union Minister. Published in chinimandi.com on 5<sup>th</sup> November 2024.
- Pesticide residues in food: 2023: toxicological evaluations / Joint Meeting of the FAO Panel of Experts on Pesticide Residues in Food and the Environment and the WHO Core Assessment Group on Pesticide Residues. Published in who.int on 4<sup>th</sup> November 2024.
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- Thinking Outside the Water Box: Launch of Egypt Flagship Report on Building Policy Coherence of Food, Land, And Water Systems. Published in cgiar.org on 6<sup>th</sup> November 2024.
- Flood and Coastal Storm Risk Management. Published in usace.army.mil on 5<sup>th</sup> November 2024.
- <u>How digital twins are transforming the world of water management</u>. Published in weforum.org on 1<sup>st</sup> November 2024.
- Online survey to help guide coastal management strategies. Published in coastalreview.org on 31st October 2024.

## New Arrivals of November 2024: Standards & Books

S.NO.	Details of Standards/Books	Format	Country/ Place	Department	Accession
1	SNI 4658: 2015 Motor Vehicle rims category (Indonesian language)	Softcopy	Indonesia	TED	816923/P
2	DIN EN 13617-1:2021 Petrol filling stations - Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units. (English translation)	Softcopy	German	MED	816924/P
3.	MOORE (G.F.) Electric cable handbook.3 <sup>rd</sup> ed. published by Blackwell publishing, USA,1997.	Hardcopy	USA	ETD	816925/P
4.	DIN EN 13634:2018 Protective footwear for motorcycle riders-requirement and test methods (English translation)	Softcopy	German	CHD	816926/P
5.	Fib Model Code for Concrete structures (2020) published by International federation for structural concrete, UK, 2023.	Hardcopy	UK	CED	816927/P
6.	Colley (John) and Spyridonidis (Dimitrios). Unprecedented Leadership: Learning to lead in turbulent times published by Palgrave Macmillan, UK, 2022.	Hardcopy	UK	ESTT	816928/P
7.	Subramanian(Krishnamurthy) India@100: envisioning tomorrow's economic powerhouse published by Rupa publications, New Delhi,2024.	Hardcopy	New Delhi	ESTT	816929/P

8.	BS EN 50388-1-2022 Railway Applications. Fixed installations and rolling stock. Technical criteria for the coordination between electric traction power supply systems and rolling stock to achieve interoperability. Part 1: General.	Softcopy	UK	ETD	816930/P
9.	BS EN 14682 Safety of children's clothing. Cords and drawstrings on children's clothing. Specifications.	Softcopy	UK	TXD	816931/P
10.	DIN EN 17394-2 Textiles and textile products - Part 2: Safety of children's clothing - Security of attachment of buttons - Test method.	Softcopy	German	TXD	816932/P

## New Arrivals of November 2024: Journal & Magazines

#### Journals/Magazines available in Electronic

S. No. क्रम संख्या	E-Journal/Magazine Title ई-पत्रिका का शीर्षक	Volume No. अंक संख्या	Issue No. खंड संख्या	Month/Year माह /वर्ष	URL to Access एक्सेस मोड
1	Chemical Weekly केमिकल वीकली	70	15-16	Nov/2024	PDF available in Library
2	Electrical India इलेक्ट्रिकल इंडिया	64	10	Nov/2024	https://bit.ly/3Z8dNcG
3	Fiber to Fashion फाइबर टू फैशन	13	4	Nov/2024	November 2024
4	IEEMA ईमा	16	3	Nov/2024	IEEMA Journal - November 2024.pdf - Google Drive
5	Indian Printer & Publisher इंडियन प्रिंटर एंड पब्लिशर	46	11	Nov/2024	Indian Printer & Publisher – November 2024 — eMagazine - IPP Catalog Publications
6	NBM & CW एन बी एम् एंड सी डब्लू	30	5	Nov/2024	NBM&CW November 2024 - Online Edition
7	Industrial Product Finder इंडस्ट्रियल प्रोडक्ट फाइंडर	53	2	Nov/2024	November 2024
8	Packaging South Asia पैकेजिंग साउथ एशिया	18	10	Nov/2024	Packaging South Asia — November 2024 — eMagazine - IPP Catalog Publications
9	Science Reporter साइंस रिपोर्टर	61	11	Nov/2024	NIScPR Online Periodical Repository: SR Vol.61(11) [November 2024]

10	Progress in Energy and combustion science प्रोग्रेस इन एनर्जी एंड कंबस्शन साइंस	106	-	Nov/2024	https://www.sciencedirect.com /iournal/progress-in-energy- and-combustion- science/vol/106/suppl/C
11	Journal of the Institute of Engineers India जर्नल ऑफ़ दा इंस्टिट्यूट ऑफ़ इंजीनिर्यस इंडिया	105	4	Nov/2024	Volume 105, Issue 4   Journal of The Institution of Engineers (India): Series A
12	Journal of Indian Academy of Wood Science जर्नल ऑफ़ इंडियन अकैडमीऑफ़ वुड साइंस	21	2	Nov/2024	Volume 21, Issue 2   Journal of the Indian Academy of Wood Science
13	Journal of Accounting and Economics जर्नल ऑफ़ इंडियन अकैडमी ऑफ़ वुड साइंस	78	1	Nov/2024	https://www.sciencedirect.com /journal/journal-of-accounting- and-economics/vol/78/issue/1
14	Mapan मापन	39	3	Nov/2024	Volume 39, Issue 3   MAPAN
15	Fuel फ्यूल	381	Part D	Nov/2024	Fuel   Vol 381, Part D, In progress (1 February 2025)   ScienceDirect.com by Elsevier
16	Journal of Food Science and Technology जर्नल ऑफ़ फ़ूड साइंस एंड टेक्नोलॉजी	61	12	Nov /2024	Volume 61, Issue 12   Journal of Food Science and Technology

#### Journals/Magazines available in Print

S. No. क्रम संख्या	Print Journal/Magazine Title पत्रिका का शीर्षक	Volume No. अंक संख्या	Issue No. खंड संख्या	Month/Year माह /वर्ष	Access Mode एक्सेस मोड
17	Chemical News केमिकल न्यूज़	21	5	Nov/2024	Available in Print
18	Down to Earth डाउन टू अर्थ	33	12-13	Nov/2024	Available in Print
19	Iron and steel review Journal आयरन एंड स्टील रिव्यु जर्नल	64	11	Nov/2024	Available in Print
20	Indian Printer & Publisher इंडियन प्रिंटर एंड पब्लिशर्स	46	11	Nov/2024	Available in Print
21	India Today इंडिया दुडे	49	41-44	Nov/2024	Available in Print
22	Journal of Indian Leather Technology जर्नल ऑफ़ इंडियन लेदर टेक्नोलॉजी	74	11	Nov/2024	Available in Print
23	Outlook आउटलुक	64	31-32	Nov/2024	Available in Print
24	Paint India पेंट इंडिया	74	10	Nov/2024	Available in Print
25	Readers Digest रीडर्स डाइजेस्ट	65	10	Nov/2024	Available in Print
26	Science Reporter साइंस रिपोर्टर	61	11	Nov/2024	Available in Print

27	Swamy News स्वामी न्यूज़	47	11	Nov/2024	Available in Print
28	The Economist द इकोनॉमिस्ट	450	9421- 9424	Nov/2024	Available in Print
29	इंडिया टुडे	37	52	Nov/2024	Available in Print
30	आउट लुक	16	23	Nov/2024	Available in Print

## **Upcoming International Conferences**

S. No.	Conference Details	Date	Venue	URL to access Details about Conference
1	Webinar – Let's Talk Floc: New Zealand aPAM Flocculant Solutions	December 10, 2024, at 3 p.m. MT in the U.S. and on December 11 at 9 a.m. AEDT and 11 a.m.	Australia/New Zealand	<u>Details</u>
2	International Conference on Social Science and Economics	06th - 07th December 2024	Dhaka, Bangladesh	<u>Details</u>
3	International Conference on Science, Innovation and Management	01st - 02nd December 2024	Dhaka, Bangladesh	<u>Details</u>
4	International Conference on Natural Science and Environment	03rd - 04th January 2025	Dhaka, Bangladesh	<u>Details</u>
5	International Conference on Chemical and Biochemical Engineering	02nd - 03rd December 2024	Dhaka, Bangladesh	<u>Details</u>
6	International Conference on Social Science and Economics	02nd - 03rd December 2024	Los Angeles, United States of America	<u>Details</u>
7	TENCON 2024 - 2024 IEEE Region 10 Conference (TENCON)	1 - 4 December 2024	Singapore, Singapore	<u>Details</u>
8	2024 IEEE Conference on Bio nanotechnology and BioMEMs (BNM)	2 - 4 December 2024	Hong Kong, Hong Kong	<u>Details</u>
9	2024 Artificial Intelligence for Business (AIxB)	2 - 4 December 2024	Laguna Hills, California, USA	<u>Details</u>
10	2024 World Engineering Education Forum - Global Engineering Deans Council (WEEF-GEDC)	2 - 5 December 2024	Sydney, Australia	<u>Details</u>
11	Oil & Gas Annual Conference and Expo 2024	11 - 13 Dec 2024	Yashobhoomi, New Delhi, India	<u>Details</u>

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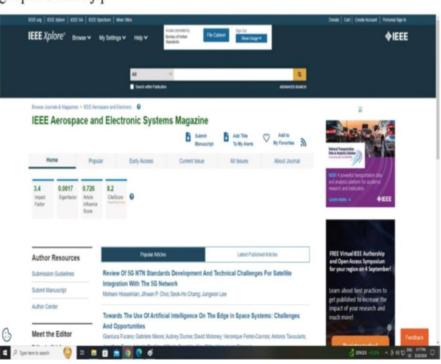
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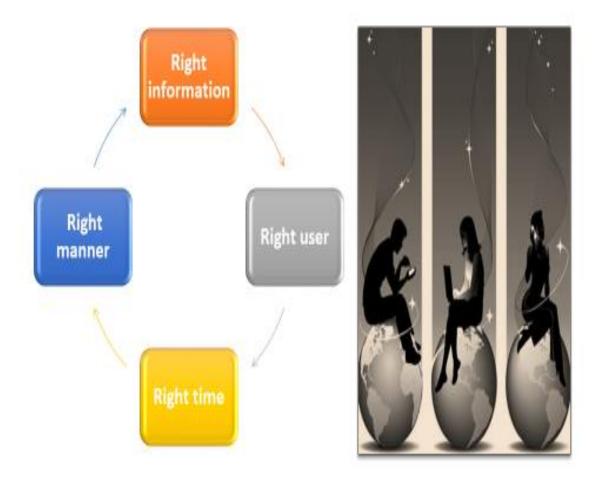
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## **Know Your Library Staff & Services**

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	8377
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	8637
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, 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)	E- Alerts and Print Copy of journals, E-databases, magazines/ newspapers	Ms. Meena Kumari, Periodical Section	8637
9)	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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