





BIS Library News Alert

Month: October 2024, Issues No. 2





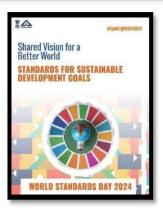




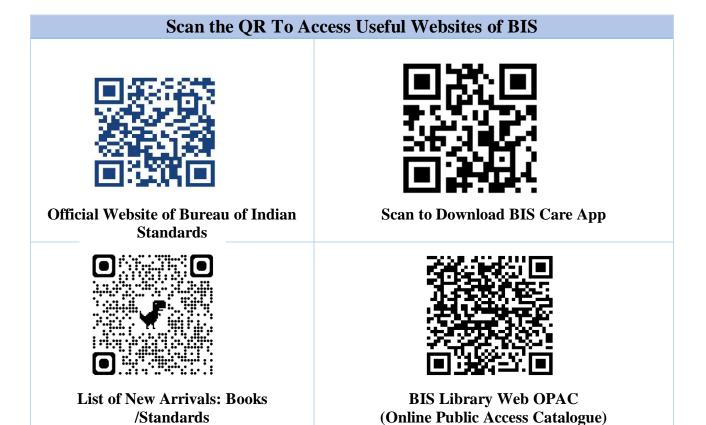




Table of Contents

| S. No. | Contents |
|--------|--|
| 1) | Scan the QR To Access Useful Websites of BIS & BIS Care App |
| 2) | Thought of the Day |
| 3) | Bureau of Indian Standards in News |
| 4) | Distinguished User of the Month of BIS Library |
| 5) | National & International News on 17 Interest Areas of BIS |
| 6) | Upcoming National & International Conferences on Interest Areas of BIS |
| 7) | New Arrivals: Subscribed Standards, Books, Journals & Magazine and E- Resources of |
| | Library etc. |
| 8) | Know Your Library Services |
| 9) | Our MotiveOur Aim |

Important QR Codes



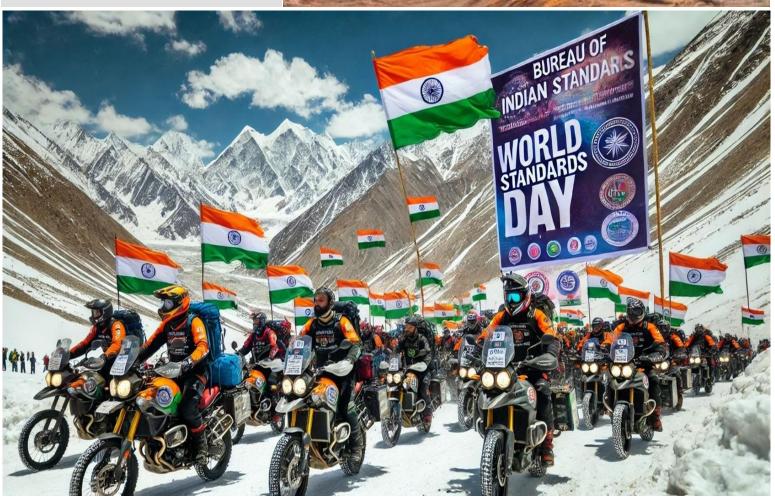
Thought of the Day

14 विश्व मानक अक्टूबर **दिवस**

विश्व मानक निर्धारण में जो दिन रात योगदान करते है, हम उन तकनीकी विशेषज्ञों का हृदय से सम्मान करते है.

हैप्पी वर्ल्ड स्टैंडर्स डे

"A world united by standards is a world on the path to progress. Happy World Standards Day!"





Bureau of Indian Standards in News



- <u>Dhanteras: BIS urges consumers to buy Hallmark gold, silver products</u>. Published in millenniumpost.in on 29th October 2024.
- Transformer steel shortage could impact India's energy ambitions: Global Trade Research Initiative. Published in deccanherald.com in on 28th October 2024.
- Shri Sanjay Pant, Deputy Director General (Standardization) at the Bureau of Indian Standards (BIS), has been honored with the prestigious Eminent Engineers Award. This recognition is a testament to his significant contributions to the field of Civil Engineering. Published on x.com on 28th October 2024.



- Government launches nationwide drive against use of substandard helmets. Published in newindianexpress.com on 27th October 2024.
- Gold purchase on Diwali: What is gold hallmarking? Know why it is crucial and charges to get it done. Published in businesstoday.in newindianexpress.com on 27th October 2024.

An Indian delegation led by Smt. Nidhi Khare, Secretary, Ministry of Consumer Affairs and Shri Pramod Kumar Tiwari, Director General, Bureau of Indian Standards participated in the 88th International Electrotechnical Commission General Meeting from 21st to 25th October 2024 in Edinburgh, UK. Published on x.com on 28th October 2024.



- <u>BIS to make product certification process more stringent soon</u>. Published in timesofindia.indiatimes.com on 22nd October 2024.
- <u>BIS tightens screws on food hygiene standards</u>. Published in livemint.com on 21st October 2024.
- <u>BIS organizes plantation drive to commemorate World Standards Day.</u> Published in thehindu.com on 19th October 2024.
- Warehousing industry needs to adhere to standards set by BIS. Published in businessstandard.com on 16th October 2024.
- <u>BIS celebrates Manak Mahotsava</u>. Published in newindianexpress.com on 16th October 2024.
- <u>Union MoS: BIS must enhance Made in India brand</u>. Published in hindustantimes.com on 15th October 2024.
- BIS holds World Standards Day in Vijayawada. Published in thehindu.com on 14th October 2024.
- BIS Bike Rally reaches heights of Siachen to celebrate World Standards Day 2024.
 Published in risingkashmir.com on 14^h October 2024.



Celebrating World Standards Day – 2024 BIS Conducts Quality Walk/Run in Powai,
 Mumbai. Published in pib.gov.in on 11th October 2024.



- New BIS Quality Control Orders for Screws and Fasteners. Published in certificationindia.com on 10th October 2024.
- What is the National Agriculture Code, currently being formulated by Bureau of Indian Standards. Published in indianexpress.com on 11th October 2024.
- 100 college students take part in a training programme organised by BIS. Published in thehindu.com on 10th October 2024.
- Khyber Cement partners with the Bureau of Indian Standards for the "Driving Sustainability through Standards" bike rally from Srinagar to Siachen, promoting sustainability and transparency. Published in networkknt.com on 9th October 2024.



- Possible Realme P1 Speed 5G Surfaces on Geekbench and BIS Before October 15
 Launch. Published in mysmartprice.com on 10th October 2024.
- Vivo Y300+ spotted on Google Play devices list, BIS listing indicates India launch.
 Published in 9th October 2024.

- BIS conducts stakeholder's meeting in Karimnagar town. Published in hindudayashankar.com on 9th October 2024.
- Mysterious new OnePlus phone appears on BIS, could launch in India soon. Published in www.91mobiles.com on 7th October 2024.
- <u>BIS to come out with a National Agriculture Code for best farm practices</u>. Published in timesofindia.indiatimes.com on 7th October 2024.
- <u>BIS modern lab, science park open.</u> Published in timesofindia.indiatimes.com on 7th October 2024.
- <u>Implement Indian standards for street vendors: BIS to UT admn.</u> Published in timesofindia.indiatimes.com on 6th October 2024.
- <u>BIS certification now must for fans, ACs & plywood</u>. Published in timesofindia.indiatimes.com on 6th October 2024.
- Yesterday at BIS at CIT campus in Taramani, SRL and Science Park were inaugurated!!
 Published in dtnext.in on 5th October 2024.
- <u>Lab, science park inaugurated at BIS in Tharamani CIT campus</u>. Published in dtnext.in on 5th October 2024.
- <u>CNLABS</u> is India's First BIS Approved Lab for Security Testing of CCTV Cameras.
 Published in aninews.in on 3rd October 2024.





Mr. R. R. Singh, Scientist 'F'- Head, PGD Interacting with Library Team

Mr. R. R. Singh, Scientist 'F' and Head of the Production and General Engineering Department (PGD), visited the library. As one of our most active Library member, Mr. Singh regularly utilizes BIS Library resources for his research, standards formation, and self-study.

During his visit, he consulted with library and issued several books. He took the opportunity to review the library automated services, including the Web OPAC, automated issue and return processes, and the online book reservation facility.

Mr. Singh expressed his appreciation for the news alert services provided by the library and commended the efforts of the library staff. His positive feedback is a testament to the effectiveness of Library services and the commitment of our team.

BIS Publications











National & International News on Interest Areas of BIS

Ayush

- <u>Dr Arpit Chopra Jain, received awarded the Ambassador of Homeopathic Medicines.</u> timesofindia.indiatimes.com on 24th October 2024.
- <u>In common ailments</u>, <u>U-2s respond better to homeopathy: Study</u>. Published in timesofindia.indiatimes.com on 21st October 2024.
- Boost eye health with Ayurveda: Here's how students can keep their vision sharp, prevent strain. Published in moneycontrol.com on 20th October 2024.
- Ayurveda not just confined to India: Chief Justice of India DY Chandrachud. Published in economictimes.indiatimes.com on 18th October 2024.
- First-ever International Conference of All India Institute of Ayurveda- Advancements of Research & Global Opportunities for Holistic Ayurveda (AROHA-2024) inaugurated today in New Delhi. Published in pib.gov.in on 17th October 2024.
- Ayurveda provides cost-effective nutritious solutions to combat malnutrition Ayush Minister. Published in theweek.in on 16th October 2024.
- Action needed against those spreading wrong claims about Ayurveda: Murmu. Published in business-standard.com on 9th October 2024.
- President of India Graces 8th Foundation Day Celebration of All India Institute of Ayurveda, New Delhi Today. Published in pib.gov.in on 9th October 2024.
- <u>बोधगया में 50 बेड का बनेगा एकीकृत आयुष अस्पताल</u>. Published in livehindustan.com on 9th October 2024.
- <u>CARI Signs MoU With JNU To Initiate Research Project On Entrepreneurship,</u>
 <u>Commercialization In AYUSH Industry</u>. Published in medicaldialogues.in on 9th October 2024.
- Illegal to advertise Ayurveda, Siddha drugs claiming 'miraculous' effects: Ayush Ministry. Published in thehindu.com on 8th October 2024.
- <u>Digital ecosystem, scientific evidence key to advancing Ayush systems: Union Ayush secretary</u>. Published in theprint.in/ on 8th October 2024.
- Ayush medicine shops to bring wellness revolution in India: Prataprao Jadhav. Published in timesofindia.indiatimes.com on 8th October 2024.
- Ayush ministry in public outreach drive. Published in thehansindia.com on 8th October 2024.
- <u>Digital ecosystem scientific evidence key to advancing Ayush systems Union Ayush secretary</u>. Published in theweek.in on 8th October 2024.
- Arunachal: Ministry of Ayush advances traditional medicine in first 100 days. Published in indiatodayne.in on 8th October 2024.
- अब बड़े-बड़े बीमारी का होगा बिल्कुल मुफ्त इलाज, आयुष विभाग ने शुरू किया ये केंद्र. Published in hindi.news18.com on 5th October 2024.

Work of Yoga Instructors Not Similar To AYUSH Nurses, Compounders: Rajasthan HC
 Denies Plea For Bonus Marks In Recruitment. Published in livelaw.in on 3rd October 2024.

Civil Engineering

- <u>'First engineering application' of generative AI promises 'next level of productivity'</u>. Published in newcivilengineer.com on 21st October 2024.
- <u>Jamshedpur: Institution of Engineers workshop on latest developments in civil engineering</u>. Published in avenuemail.in on 20th October 2024.
- <u>MSU engineers create bendable, self-heating and healing concrete</u>. Published in msutoday.msu.edu on 18th October 2024.
- Geotechnical Challenges in Infrastructure Development: Advances in Civil Engineering. Published in onlinelibrary.wiley.com on 16th October 2024.
- ICE's Ikigai festival shines light on the need for creativity in civil engineering. Published in newcivilengineer.com on 16th October 2024.
- <u>Construction output down by 6 percent</u>. Published in budapesttimes.hu on 16th October 2024.
- Google signs 'world first' deal for nuclear energy from SMRs to power AI technology. Published in newcivilengineer.com on 15th October 2024.
- Covid saw us explore new cloud-based technologies and we've never looked back. Published in newcivilengineer.com on 15th October 2024.
- <u>'Core engineering will be popular again in three years'</u>. Published in newindian express.com on 13th October 2024.
- Aecom to oversee civils works on huge port upgrade. Published in in newcivilengineer.com on 8th October 2024.
- <u>Delayed: Lower Thames Crossing decision not until May 2025</u>. Published in .. Published in morungexpress.com on 8th October 2024.
- <u>Civil engineering club celebrates its 100th year</u>. Published in news.wsu.edu on 8th October 2024.
- <u>Civil engineering student builds a solid foundation with summer internship</u>. Published in gmu.edu on 7th October 2024.
- Why civil engineering students are disappearing from China's top universities. Published in scmp.com on 7th October 2024.
- <u>Civil work completed for TIDEL Neo Park at Rakkipalayam near Avinashi</u>. Published in thehindu.com on 5th October 2024.

Chemical Department

- Swiss Chemical Engineers Find A Way To Recycle Plastic Without Deterioration. Published in twistedsifter.com on 21st October 2024.
- EU delays on hazardous chemicals threaten health and environment, watchdog warns. Published in hindustantimes.com on 21st October 2024.

- Encouraging activity in molecular thermodynamics. Published in nature.com on 17th
 October 2024.
- Biodegrading living plastics. Published in nature.com on 17th October 2024.
- <u>Shrinkable muscular crystal with chemical logic gates driven by external ion environment</u>. Published in nature.com on 16th October 2024.
- <u>ABB Robotics and Molg partnering on datacentre e-waste handling</u>. Published in chemengonline.com on 15th October 2024.
- Reproducibility in automated chemistry laboratories using computer science abstractions. Published in nature.com on 10th October 2024.
- Reactor World Expo 2025: A Pioneering Platform for Chemical Reactors & Allied Industries. Published in themachinemaker.com on 10th October 2024.
- <u>The scale of the problem of replacing 'forever chemicals' PFAS</u>. Published in chemistryworld.com on 10th October 2024.
- Green Chemicals Market Revolutionizing Chemical Production for a Greener Tomorrow. Published in openpr.com on 10th October 2024.
- Physics, Chemistry Nobel Prize Winners' Google Links Stir Debate Over AI Research.
 Published in ndtv.com on 10th October 2024.
- <u>UK sanctions Russian troops over chemical weapons use in Ukraine</u>. Published in bbc.com on 8th October 2024.
- The great pharmaceutical-academic. Published in cen.acs.org on 7th October 2024.
- Toxic "forever chemicals" in the blood linked to poor sleep. Published in newatlas.com on 6th October 2024.
- Exposure to Common Consumer Product Chemicals May Be Linked to Cardiac Electrical Changes, Study Reveals - Video. Published in medicaldialogues.in on 5th October 2024.
- <u>Chemicals In Household Products: Are They Linked To Early Menstruation</u>? Published in thehealthsite.com on 4th October 2024.
- Atlanta likely to be covered by haze and chlorine odor from chemical lab fire, officials warn. Published in nbcnews.com on 3rd October 2024.

Electronics and Information Technology

- Stitch secures ISO 27001 ISMS certification. Published in thepaypers.com on 22nd October 2024
- Future Electronics Launches Digital Campaign Featuring Bosch Sensortec BMA530 and BMA580 Acceleration Sensors. Published in openpr.com on 22nd October 2024.
- <u>MeitY and MHI Launch Joint Initiative to Develop Indigenous EV Sub-systems</u>. Published in apacnewsnetwork.com on 22nd October 2024.
- Gartner Identifies the Top 10 Strategic Technology Trends for 2025 Published in businesswire.com on 21st October 2024.
- <u>Technical Cable Applications Announces ITAR Registration and Renewed ISO 9001:2015</u> <u>Registration</u>. Published in kxan.com on 21st October 2024.
- London Internet Exchange Achieves ISO/IEC 27001:2022 Standard Recertification. Published in bbntimes.com on 21st October 2024.

- Power electronics for green hydrogen generation with focus on methods, topologies, and comparative analysis. Published in nature.com on 21st October 2024.
- New tech enables 3D printing electronics without semiconductors. Published in newatlas.com on 21st October 2024.
- <u>Viscous electronics: Fluid-like electrons are unlocking new tech possibilities</u>. Published in phys.org on 21st October 2024.
- Secretary, Ministry of Electronics & IT, Shri S. Krishnan announces the 'MeitY-MHI Joint Call for Proposal for Development of Electric Vehicle (EV) Sub-System'. Published in pib.gov.in on 21st October 2024.
- Intelligent auto sector speeding up. Published in chinadaily.com.cn on 21st October 2024.
- Odisha govt to formulate independent AI policy soon, says IT secretary. Published in newindianexpress.com on 20th October 2024.
- Sri Krishna College of Engineering and Technology & ERNET India, under the Ministry of Electronics and Information Technology ink pact to foster collaboration Published in covaipost.com on 21st October 2024.
- <u>Flexible Electronics: Pioneering the Next Era of Innovation</u>. Published in openpr.com on 20th October 2024.
- <u>IIITH develops AI tool to mine info from docus</u>. Published in timesofindia.indiatimes.com on 19th October 2024.
- 'Ask Our Experts' Series begins: Citizens engage with government on features of DigiLocker India's Digital Wallet. Published in pib.gov.in on 19th October 2024.
- Bengaluru Airport To Electronics City In 19 Minutes, Flying Taxis For Just Rs 1,700 To
 Launch Soon. Published in oneindia.com on 18th October 2024.
- Indian government partners with Meta; launches 'Scam se Bacho' campaign to tackle rising online scams. Published in storyboard18.com on 18th October 2024.
- Ministry of Electronics and Information Technology's (MeitY) Digital India Innovation Zone at India Mobile Congress (IMC) 2024. Published in pib.gov.in on 17th October 2024.
- Nordson Electronics Solutions Manufacturing Facilities Maintain ISO 9001:2015 Quality Management System Certifications. Published in azom.com on 17th October 2024.
- Special Campaign 4.0 Cleanliness Drives And Pendency Removal In Ministry Of Electronics And Information Technology. Published in indiaeducationdiary.in on 17th October 2024.
- MeitY extends deadline for Rs 10,000 crore GPU tender to Nov 12 amid industry concerns.
 Published in economictimes.indiatimes.com on 17th October 2024.
- <u>India recognised as source of cost-effective digital applications in Global South: IT Secy.</u> Published in economictimes.indiatimes.com on 16th October 2024.
- <u>Indian govt's C-DAC working on an app to detect deep fakes</u>. Published in moneycontrol.com on 16th October 2024.
- <u>India recognised as source of cost-effective digital applications in Global South: IT Secy.</u> Published in economictimes indiatimes com on 16th October 2024.
- <u>Delta Electronics: Powering India's industrial automation revolution</u>. Published in manufacturingtodayindia.com on 16th October 2024.
- <u>Maharashtra Receives Tech Boost With Cutting-edge Education Hubs</u>. Published in eetindia.co.in on 16th October 2024.
- <u>Minister of Communications and Information Technology Tours Dell Technologies Centre</u> of Excellence. Published in tahawultech.com on 16th October 2024.

- MIT team takes a major step toward fully 3D-printed active electronics. Published in news.mit.edu on 15th October 2024.
- <u>Unlocking Lossless Electronics With an Innovative Quantum "Sandwich"</u>. Published in scitechdaily.com on 15th October 2024.
- NIELIT, Maharashtra government to establish centres of excellence in various technologies. Published in news.careers360.com on 14th October 2024.
- <u>Uttar Pradesh government gives 'industry status' to IT-ITES industry</u>. Published in timesofindia.indiatimes.com on 11th October 2024.
- <u>Delta Electronics positions itself as a key power solutions provider for India's</u> semiconductor surge. Published in digitimes.com on 11th October 2024.
- <u>To accommodate start-ups, MeitY relaxes AI compute procurement norms</u>. Published in indianexpress.com on 9th October 2024.
- <u>Academic centre at CoEP to provide hands-on training in electronics manufacturing</u>. Published in hindustantimes.com on 7th October 2024.
- New artificial synaptic chip mimicking biological synapses to transform information technology. Published in cionews.co.in on 7th October 2024.
- 10 old electronic devices you might have at home that have increased in value. Published in en.as.com on 6th October 2024.
- Government has a "cybersecurity tip of the day" for citizens. Published in timesofindia.indiatimes.com on 6th October 2024.
- Bengaluru's new electronic property document system to provide eKhatas for both A and B Khata registers. Published in indianexpress.com on 5th October 2024.
- <u>Tamil Nadu's electronics and automotive sectors thriving under China +1 strategy:</u> Minister. Published in cnbctv18.com on 4th October 2024.
- <u>Maharashtra cabinet gives approval for green integrated data centre park</u>. Published in indianexpress.com on 4th October 2024.
- <u>XeedQ To Set Up Quantum Information Technology Centers In India</u>. Published in thequantuminsider.com on 2nd October 2024.

Environment and Ecology

- <u>Ecologist Erica Spotswood Says Cities Can Be Wildlife Hotspots, Too</u>. Published in baynature.org on 21st October 2024.
- 200 environmentalists honoured at Nat'l Envt Parl & Honour ceremony. Published in 21st October 2024.
- 'Absolute travesty of environmental governance': Environmentalist Vimlendu K Jha on Yamuna foam. Published on english.mathrubhumi.com on 21st October 2024.
- National Environment Parliament: Experts Call For Redefining Civilization To Protect Environment, Honor 200 Environmental Champions. Published in freepressjournal.in on 21st October 2024.
- AI is like a 'co-pilot' in the claims environment. Published in captive international.com on 20th October 2024.
- Young Reporters cover G20 ministerial meeting on Environment and Climate Sustainability. Published in www.g20.org on 20th October 2024.

- <u>India's development pathway intertwines with ecological conservation</u>. Published in economictimes indiatimes com on 19th October 2024.
- Fifteen priority ecological areas identified in Tamil Nadu's oil spill contingency plan. Published in thehindu.com on 19th October 2024.
- Responses to climate change show the connection between place and identity. Published in psychologytoday.com on 18th October 2024.
- <u>Conference on membrane processes for green environment held.</u> Published in <u>www.thehansindia.com</u> on 17th October 2024.
- Mangrove microbes to munch on plastic. Published in eurekalert.org on 17th October 2024.
- Rapid shifts in grassland communities driven by climate change. Published in 16th October 2024.
- Why Chennai is flagged as point of global concern in this environmental report. Published in www.indiatoday.in on 16th October 2024.
- Government issues guidelines to prevent Greenwashing, misleading environmental claims. Published in www.newindianexpress.com on 16th October 2024.
- Only a third of europe's surface water in good health: Environment Agency. Published in www.ndtv.com on 15th October 2024.
- Why is climate change not on Indian military's radar? It's national security threat multiplier. Published in the print. in on 14th October 2024.
- <u>COP29</u>: <u>What should be India's strategy on climate finance?</u> Published in newindianexpress.com/ on 13th October 2024.
- <u>How Climate Change Is Making Hurricanes More Powerful and Frequent</u>. Published in news18.com on 12th October 2024.
- <u>Understanding the impacts of climate change and the path to effective adaptation</u>. Published in indianexpress.com on 12th October 2024.
- Ecological and Molecular Effects of Anthropogenic Pollutants and their Impacts on Aquatic Biodiversity and Ecosystem Functioning. Published in frontiersin.org on 10th October 2024.
- Environment Minister Rai seeks urgent meeting with Union minister ahead of Diwali. Published in newindianexpress.com on 10th October 2024.
- Workshop turns focus on environmental impact of AI, Data Centres. Published in thehindu.com on 10th October 2024.
- <u>Great Nicobar project must be paused, reviewed: Congress' Jairam Ramesh.</u> Published in newindianexpress.com on 10th October 2024.
- <u>'Irreversible' environmental disasters loom as global temperatures rise, new study finds.</u> Published in france24.com on 10th October 2024.
- <u>EU Ecolabel Guiding your sustainable choices</u>. Published in environment.ec.europa.eu on 10th October 2024.
- Amid Rising Pollution Ahead of Diwali and Winter, Environment Minister Pushes for Artificial Rain in Delhi. Published in weather.com on 10th October 2024.
- <u>Material Ecology for Megalopolis</u>. Published in theasc.com on 10th October 2024.
- <u>Dereliction in enforcing polythene ban worsens environmental crisis in Baramulla</u>. Published in greaterkashmir.com on 9th October 2024.
- Progress in developing and operationalizing the Monitoring Framework of the Global Biodiversity Framework. Published in nature.com on 9th October 2024.
- Ecology invests \$53.5 million to help rivers and streams. Published in ecology.wa.gov on 8th October 2024.

• State Board of Wildlife approves proposal to declare Bengaluru's Hesaraghatta grassland into conservation reserve. Published in deccanherald.com on 7th October 2024.

Food and Agriculture

- <u>Long-term steps needed to control food inflation</u>. Published in thehindubusinessline.com on 23rd October 2024.
- 122 Kg Raw Meat Discarded By Food Safety Task Force At Nizamabad Restaurant. Published in ndtv.com on 23rd October 2024.
- DA intensifies action on unsafe festive food; helpline open for public complaints. Published in Indianexpress.com on 23rd October 2024.
- ICAR introduces two new UG courses in natural farming and agriculture business management. Published in careers360.com on 23rd October 2024.
- Showcasing the right to food in India. Published in india.un.org on 22nd October 2024.
- Odisha University of Agriculture and Technology issues cyclone advisory for farmers. Published in newindianexpress.com on 21st October 2024.
- GLP-1 Drugs and Cultivated Meat: What's the Impact on the Food and Agriculture Industry? Published in jdsupra.com on 21st October 2024.
- FAO's work help guide priorities and outcomes for G7 and G20 leaders. Published in fao.org on 21st October 2024.
- Centre of Excellence in Agriculture to come up in Mandya. Published in thehindu.com on 21st October 2024.
- National Workshop on SATHI Portal takes place today in PUSA, New Delhi. Published in pib.gov.in on 21st October 2024.
- Exhibits, expert lectures lined up at agri carnival. Published in timesofindia.indiatimes.com on 21st October 2024.
- India needs to hike domestic fertiliser output to offset unstable market: Economist. Published in thehindu.com on 21st October 2024.
- Cabinet committee overrules Shivraj's Agri Ministry pick, reassigns NAFED charge to Cooperation Ministry official. Published in indianexpress.com on 21st October 2024.
- Nagaland: Mega awareness on agriculture credit camp. Published in nagalandpost.com on 21st October 2024.
- Shift from agriculture to manufacturing must for India's growth: Amitabh Kant. Published in daijiworld.com on 20th October 2024.
- Declaration on water security, Global Family Farming Forum take centre stage at WFF. Published in downtoearth.org.in on 20th October 2024.
- Google announces AI-led collaborations India, focus on health, sustainability and agriculture. Published in thehindu.com on 18th October 2024.
- Climate change impact harsher on poorer farmers in India: FAO report. Published in www.thehindu.com on 17th October 2024.
- Food access is about equitable agrifood systems. Published in thehindu.com on 16th October 2024.
- World Food Day 2024: Global ceremony highlights the right to nutritious safe and affordable foods. Published in www.fao.org on 16th October 2024.

- <u>'Yield' can't be the sole indicator for agriculture. Published in www.thehindu.com on 16th</u> October 2024.
- <u>Union Agriculture Minister Shivraj Singh Chouhan Thanks PM Modi Rabi Crop MSP</u> Hike. Published in www.newsonair.gov.in. on 16th October 2024.
- Agriculture Minister chairs monsoon preparedness meeting in Cuddalore. Published in www.thehindu.com on 16th October.
- Thought For Food. Published in timesofindia.indiatimes.com on 10th October 2024.
- <u>Engineering Solutions For Food Security And Sustainable Agriculture</u>. Published in automate.org on 10th October 2024.
- Russia's agriculture ministry to meet with grain exporters on potential export restrictions. Published in fastmarkets.com on 10th October 2024.
- Why biodiversity matters in agriculture and food systems. Published in science.org on 10th October 2024.
- GIEWS Update Emerging La Niña conditions raise concerns about agricultural production and food security, particularly in areas still recovering from the lingering effects of the recent El Niño. Published in reliefweb.int on 10th October 2024
- Conservation agriculture improves soil health and sustains crop yields after long-term warming. Published in nature.com on 10th October 2024.
- <u>Engineering Solutions For Food Security And Sustainable Agriculture</u>. Published in automate.org on 10th October 2024.
- FAO and IICA Join Forces to Enhance Food Security in the Americas. Published in styincenttimes.com on 10th October 2024.
- Breaking the cycle: Food insecurity and mental health. Published in orfonline.org on 10th October 2024.
- NITI Aayog team commends Rythu Sadhikara Samstha's natural farming methods. Published in thehindu.com on 10th October 2024.
- <u>India, Italy explore areas to advance cooperation in agriculture and allied sectors</u>. Published indeccanherald.com on 9th October 2024.
- <u>Minister discusses Punjab agriculture policy with farmers' unions</u>. Published in hindustantimes.com on 9th October 2024.
- <u>IUCN flagship report calls on countries to rethink agricultural and conservation policies to</u> help protect biodiversity and deliver food for humanity. Published in 9th October 2024.
- Punjab Agriculture Policy: Key Details & Timeline .Published in money.rediff.com on 9th October 2024.
- Secretary Dr. Devesh Chaturvedi and Ambassador of Italy in India Antonio Bartoli expresses their commitment to advancing cooperation in the field of agriculture and allied sectors. Published in pib.gov.in on 9th October 2024.
- Zomato launches campaign honouring Kolkata street food. Published in financialexpress.com on 9th October 2024.
- Steps taken to ensure food security. Published in chinadaily.com.cn on 9th October 2024.
- FAO Asia-Pacific calls for urgent action to protect 'Right to Foods'. Published in www.fao.org on 7th October 2024.
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Upcoming International Conferences

| S. No. | Conference Details | Date | Venue | URL to access Details about Conference |
|-----------|--|---|---------------------------|--|
| 1 | International Conference on Artificial Intelligence, Machine Learning and Technology (ICAIMLT- 2024) | 02 nd Nov,2024 | Tokyo , Japan | <u>Details</u> |
| 2 | International Conference on Electrochemistry | 03 rd Nov-04 th Nov 2024. | Shanghai, China | <u>Details</u> |
| 3 | International Conference on Natural Science and Environment | 05 th - 06 th November 2024 | Bangkok, Thailand | <u>Details</u> |
| 4 | International Conference on Communication, Electronics and Electrical Engineering(ICCEEE) | 05 th -06 th Nov 2024 | Port Blair, India | <u>Details</u> |
| 5 | International Conference on Science, Innovation and Management | 05 th - 06 th November 2024 | Bangkok, Thailand | <u>Details</u> |
| 6 | World Conference on Science Engineering and Technology(WCSET) | 05 th -06 th Nov 2024 | Port Blair, India | <u>Details</u> |
| 7 | International Conference on Medical and Health Sciences | 08 th - 09 th Nov 2024 | London, United Kingdom | <u>Details</u> |
| 8 | International Conference on Recent Innovations in Engineering and Technology | 27 th - 28 th October 2024 | Osaka, Japan | <u>Details</u> |
| 9 | International Conference on Advances in Business Management and Information Technology | 27 th - 28 th November 2024 | Kyoto, Japan | <u>Details</u> |
| 10 | International Conference on Accounting and Finance (ICAF - 2024) | 28 th - 29 th November, 2024 | Toronto, Canada | <u>Details</u> |

| 11 | International Conference on | 29 th Nov - 30th | Montreal, Canada | |
|----|------------------------------|--|------------------|----------------|
| | Medical, Pharmaceutical and | Nov 2024 | | <u>Details</u> |
| | Health Sciences | | | |
| 12 | 2024 International | 30 th October - 1 | King Mongkut's | |
| | Conference on Materials and | November 2024 | University of | <u>Details</u> |
| | Energy: Energy in Electrical | | Technology North | |
| | Engineering (ICOME-EE) | | Bangkok | |
| | | | (KMUTNB); | |
| | | | Thailand Section | |
| 13 | 2024 6th International | 1 st – 3 rd November | Hangzhou, China | |
| | Conference on Machine | 2024 | | <u>Details</u> |
| | Learning, Big Data and | | | |
| | Business Intelligence | | | |
| | (MLBDBI) | | | |

New Arrivals : Journal

| S. No. क्रम संख्या | Journal/Magazine Title पत्रिका का शीर्षक | Volume No. अंक संख्या | Issue No. खंड संख्या | Month/Year माह/ वर्ष |
|-----------------------|--|-----------------------------|-------------------------|-------------------------|
| 1 | Copper Topics कॉपर टॉपिक्स | 49 | 3 | Sept/2024 |
| 2 | Chemical weekly केमिकल वीकली | 69 | 6-9 | Sept/2024 |
| 3 | Engineering Review इंजीनियरिंग रिव्यु | 24 | 5 | Sept/2024 |
| 4 | Electrical India इलेक्ट्रिकल इंडिया | 64 | 9 | Sept/2024 |
| 5 | Fiber to Fashion फाइबर टू फैशन | 13 | 2 | Sept/2024 |
| 6 | Indian printer & publisher इंडियन प्रिंटर एंड पब्लिशर | 46 | 9 | Sept/2024 |
| 7 | NBM & CW एन बी एम् एंड सी डब्लू | 30 | 3 | Sept/2024 |
| 8 | Packaging South Asia पैकेजिंग साउथ एशिया | 18 | 9 | Sept/2024 |

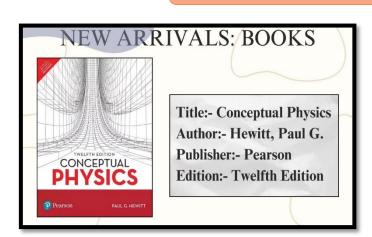
| 9 | Progress in Energy and combustion science प्रोग्रेस इन एनर्जी एंड कंबस्शन साइंस | 106 | - | Sept/2024 |
|----|---|-----|--------|-----------|
| 10 | Journal of the institute of Engineers India जर्नल ऑफ़ दा इंस्टिट्यूट ऑफ़ इंजीनिर्यस इंडिया | 105 | 3 | Sept/2024 |
| 11 | Journal of Indian Academy of wood science जर्नल ऑफ़ इंडियन अकैडमीऑफ़ वुड साइंस | 21 | 1 | Sept/2024 |
| 12 | Journal of accounting and economics जर्नल ऑफ़ इंडियन अकैडमी ऑफ़ वुड साइंस | 78 | 1 | Sept/2024 |
| 13 | Mapan मापन | 39 | 3 | Sept/2024 |
| 14 | Fuel फ्यूल | 381 | Part B | Sept/2024 |
| 15 | Journal of food science and technology जर्नल ऑफ़ फ़ूड साइंस एंड टेक्नोलॉजी | 61 | 11 | Sept/2024 |

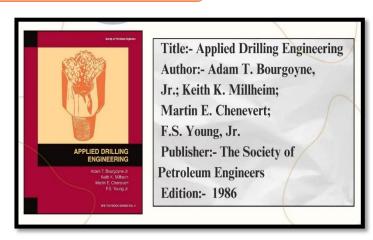
New Arrivals : Magazine

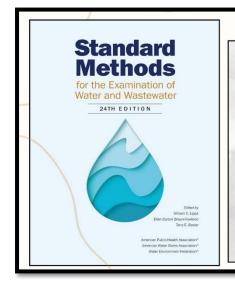
| S. No. क्रम संख्या | Journal/Magazine Title पत्रिका का शीर्षक | Volume No. अंक संख्या | Issue No. खंड संख्या | Month/Year माह/ वर्ष |
|--------------------------|--|--------------------------|----------------------------|-------------------------|
| 1. | Business today बिज़नस टुडे | 33 | 18-19 | Sept/2024 |
| 2. | Chemical News केमिकल न्यूज़ | 21 | 4 | Sept/2024 |
| 3. | Colourage कोलौरेज | 71 | 9 | Sept/2024 |
| 4. | Current Science Journal करंट साइंस जर्नल | 127 | 5-6 | Sept/2024 |
| 5. | Drilling and Exploration World ड्रिलिंग एंड एक्सप्लोरेशन वर्ल्ड | 33 | 11 | Sept/2024 |
| 6. | Electrical India इलेक्ट्रिकल इंडिया | 64 | 9 | Sept/2024 |
| 7. | Indian Journal of Fertilizers इंडियन जर्नल ऑफ़ फ़र्टिलाइज़र | 20 | 9 | Sept/2024 |
| 8. | Indian printer & publisher इंडियन प्रिंटर एंड पब्लिशर्स | 46 | 9 | Sept/2024 |
| 9. | Industrial Product finder इंडस्ट्रियल प्रोडक्ट फाइंडर | 52 | 12 | Sept/2024 |
| 10. | India Today इंडिया टुडे | 49 | 36-42 | Sept/2024 |
| 11. | Journal of Indian Leather Technology जर्नल ऑफ़ इंडियन लेदर एंड टेक्नोलॉजी | 74/9 | - | Sept/2024 |
| 12. | Outlook आउटलुक | 64 | 25-27 | Sept/2024 |
| 13. | Popular plastic and packaging पोपुलर प्लास्टिक एंड पैकेजिंग | 9 | - | Sept/2024 |
| 14. | Paint India पेंट इंडिया | 74 | 9 | Sept/2024 |
| 15. | Rubber India रबर इंडिया | 76 | 9 | Sept/2024 |

| 16. | Readers Digest रीडर्स डाइजेस्ट | 65 | 9 | Sept/2024 |
|-----|---|-----|---------------|-----------|
| 17. | Sea Japan सी जापान | 426 | - | Sept/2024 |
| 18. | Swamy News स्वामी न्यूज़ | 47 | 9 | Sept/2024 |
| 19. | The Economist द इकोनॉमिस्ट | 450 | 9413- 9416 | Sept/2024 |
| 20. | Water & Energy International वाटर एंड एनर्जी इंटरनेशनल | 66 | 6 | Sept/2024 |
| 21. | इंडिया टुडे | 37 | 41-44 | Sept/2024 |
| 22. | आउट लुक | 16 | 18-20 | Sept/2024 |

New Arrivals: Books







Title:- Standard Methods for the water and wastewater Author:- Lipps, William C., Braun-Howland, Ellen Burton, Terry E. Baxter Publisher:- APHA Edition:- 24th Edition

New Arrivals : Standards

| S.N O. | Details of Standards/Books | Format | Country/Place | Department | Accession |
|-----------|---|----------|---------------|------------|-----------|
| 0. | | | | | |
| 1 | DIN EN 17651 Leather-Description, labelling and marking of leather goods. | Softcopy | Germany | CHD | 816900/P |
| 2 | CGA S 1.1: 2022 Pressure relief device standards- Part:1 Cylinders for compressed Gases.16 th Ed. | Softcopy | USA | MED | 816901/P |
| 3 | CGA S 1.2: 2019 Pressure relief device standards- Part:1 Portable containers for compressed Gases.10 th Ed. | Softcopy | USA | MED | 816902/P |
| 4 | CGA S 1.2: 2020 Pressure relief device standards- Part:1 Stationary storage containers for compressed Gases. 9 th Ed. | Softcopy | USA | MED | 816903/P |
| 5 | CGA V 1-2: 2023 Standards for compressed Gases cylinder valve outlet and inlet connections.16 th Ed. | Softcopy | USA | MED | 813904/P |
| 6 | Lipps (William C) and others <u>Ed</u> . Standard methods for the examination of water and wastewater. 24 Ed. published by APHA, USA, 2023. | Hardcopy | USA | CHD | 816905/P |
| 7 | JIS Z 3284-1:2014 Solderpaste- Part 1: Kinds and quality classification. (English Translation) | Softcopy | Japan | MTD | 816906/P |
| 8 | JIS Z 3284-3:2104 Solder paste - Part 3: Printability, viscosity characteristics, sagging and adhesion tests. | Softcopy | Japan | MTD | 916907/P |
| 9 | Bourgoyne (Adam T) and others Applied drilling engineering published by Society of Petroleum Engineers, USA, 1986. | Hardcopy | USA | MED | 916908/P |
| 10 | Singh (GB) and Singh (Gurmeet). | Hardcopy | New Delhi | Vigilance | 816909/P |

| | Commentary on central civil services (classification control and appeal) Rules.18 th ed. Published by Gurmeet Singh, New Delhi, 2024. | | | Deptt. | |
|----|---|----------|-----------|---------------------|----------|
| 11 | Singh (GB) and Singh (Gurmeet). Commentary on central civil services (conduct) Rules.15 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816910/P |
| 12 | Singh (GB) and Singh (Gurmeet). Digest of important case law on service matters.Vol.1. 13 th Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816911/P |
| 13 | Singh (GB) and Singh (Gurmeet). Digest of important case law on service matters. Vol. 2.13 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816912/P |
| 14 | Singh (GB) and Singh (Gurmeet). Digest of important case law on service matters. Vol. 3. 13 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816913/P |
| 15 | Singh (GB) and Singh (Gurmeet). Digest of important case law on service matters. Vol. 4. 13 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816914/P |
| 16 | Singh (GB) and Singh (Gurmeet). Handbook book of disciplinary authorities. 19 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816915/P |
| 17 | Singh (GB) and Singh (Gurmeet). Handbook book for Inquiry officers, presenting officers and defence assistants. 27 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816915/P |
| 18 | Singh (GB) and Singh (Gurmeet). Law of Seniority, promotion and ad-hoc appointments. 9 th ed. Published by Gurmeet Singh, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816916/P |
| 19 | Singh (GB) and Singh (Gurmeet). Law of suspension, penalties and departmental enquiries. 18 th ed. Published by G. B. Singh Books, New Delhi, 2024. | Hardcopy | New Delhi | Vigilance Deptt. | 816917/P |

| 20 | Singh (GB) and Singh (Gurmeet). | Hardcopy | New Delhi | Vigilance | 816918/P |
|----|---|----------|-----------|-----------|----------|
| | Rules and law of suspension, | | | Deptt. | |
| | re-instatement and connected | | | | |
| | matters. 14 th ed. Published by G. | | | | |
| | B. Singh Books, New Delhi, 2024. | | | | |
| 21 | BS EN 14065: 2016 | Softcopy | UK | TXD | 816921/P |
| | Textiles Laundry processed | | | | |
| | textile-bio-contamination | | | | |
| 22 | DIN 54231 | Softcopy | Germany | TXD | 816922/P |
| | Textiles-determination of dyes | | | | |
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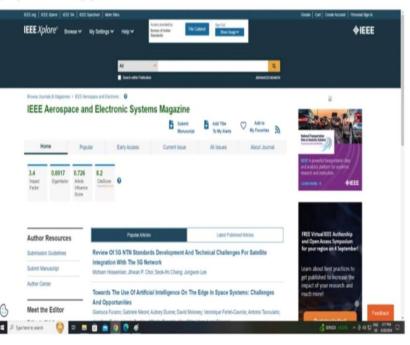
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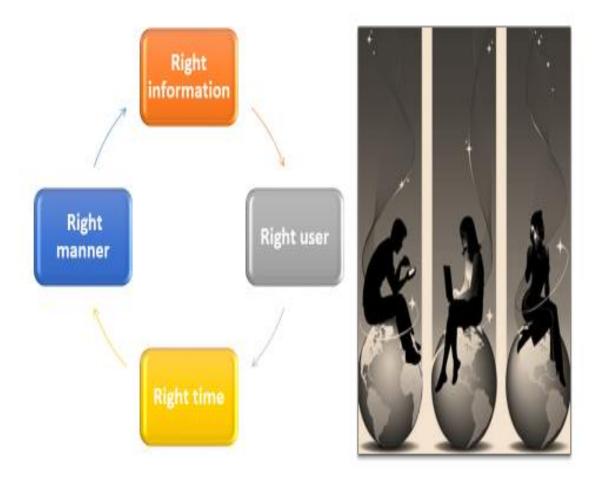


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| 8) | E- Alerts and Print Copy of journals, E-databases, magazines/ newspapers | Ms. Meena Kumari, Periodical Section | 8377 |
| 9) | Queries related to Web OPAC: Web OPAC. Using this catalogue, the Library users may search and find the available resources by Title, Author, Publisher, Subject heading, Keywords, etc. | Ms. Nutan, Acquisition Section | 8377 |

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