



Bureau of Indian Standards
The National Standards Body of India

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Table of Contents

S. No.	Contents
1)	Thought of the Day
2)	Scan the QR To Access Useful Websites of BIS & BIS Care App
3)	URL of BIS Library Portal
4)	Bureau of Indian Standards in News
5)	New Initiative BIS Library: One Nation One Subscription (ONOS) Access Now Available to BIS Library Members
6)	Library Orientation Session During Induction Training Programme for 148 newly recruited Senior Secretariat Assistants (SSA), Junior Secretariat Assistant (JSA) and Assistant Section Officer (ASO)
7)	Health Tips for a Balanced Lifestyle
8)	National & International News on 17 Interest Areas of BIS
9)	Upcoming National & International Conferences on Interest Areas of BIS
10)	New Arrivals: Subscribed Standards, Books, Journals & Magazine and E- Resources of Library etc.
11)	Know Your Library Services
12)	Our Motive....Our Aim

Thought of the Day

“

If you cannot do great things, do
small things in a great way."

Napoleon Hill

Important QR Codes

Scan the QR To Access Useful Websites of BIS



Official Website of Bureau of Indian Standards



Scan to Download BIS Care App




List of New Arrivals: Books /Standards



BIS Library Web OPAC
(Online Public Access Catalogue)

BIS Library Portal



Bureau of Indian Standards
The National Standards Body of India

Library Services Centre

HOME

About Library

Library Statistics

Library Services


Library Planning Committee

Library Virtual Tour

Library Membership

Library Rules And Regulations

Library Events



Subscribed Library Resources

Open Access Resources

Full Text BIS Publications

BIS Library E- News Alert

Institutional Membership

Podcast on standards Related Areas

Library Team

Ask A Librarian

OPAC

Digital Repository

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

Bureau of Indian Standards in News

- FCS&CA, Kashmir, BIS organise Stakeholders Conclave 2025. Published in kashmirreader.com. on 1st October 2025.
- India to accelerate BIS clearance for steel imports from Taiwan. Published in mysteel.net on 30th September 2025.
- BIS seizes fake ISI-marked polyethylene pipes worth ₹3 lakh in Hyderabad. Published in www.thehindu.com on 25th September 2025.
- BIS organises 'Manak Manthan' on wide Circulation Drafts of Amendments to Indian Standards on Insulated Containers for Food Storage, Stainless Steel Utensils & Insulated Flask for Domestic Use. Published in pib.gov.in on 24th September 2025.



- BIS stall showcases the importance of standards in the furniture sector at Hindustan International Furniture Fair (HIFF) 2025. Published in pib.gov.in on 23rd September 2025.



- GST 2.0 Biggest Reform In 77 Years Of Independence': Pralhad Joshi At Network18 Reforms Reloaded. Published in msn.com on 22 September 2025.



- Number of new applications for BIS certificates up by 15%, says official. Published in thehindu.com on 21st September 2025.
- Centre looks to simplify Quality Control Order framework: What are QCOs, criticisms. Published in Indianexpress.com on 21st September 2025.
- Stakeholders Conclave on 'Shared Vision for a Better World (SDG 17: Partnerships for the Goals)' held at Amrita Vishwa Vidyapeetham, Chennai Campus. Published in pib.gov.in on 18th September 2025.



- Govt plans MSME outreach on concerns over certification. Published on Indianexpress.com on 18th September 2025.
- Project for dissemination of precise IST soon: Union Minister. Published in Indianexpress.com on 16th September 2025.



On IEC, Joshi said it has played an indispensable role in advancing global standards in the electrotechnical domain (X/@JoshiPralhad)

- India Poised To Lay Out Project For Spreading Precise Indian Standard Time, Partners With National Physical Laboratory & ISRO. Published in freepressjournal.in on 16th September 2025.
- As MSMEs push back, govt data shows BIS issued nearly half of all quality control orders in just 3 years. Published in Indianexpress.com on 16th September 2025.
- Guwahati: BIS holds workshop on 'quality assurance in food' in city. Published in sentinelassam.com on 16th September 2025.
- Chemical stock under ₹80 jumps 3% after securing licence from Bureau of Indian Standards. Published by Tradebrains.in on 16th September 2025.
- Sustainability is non-negotiable in India's growth journey: Piyush Goyal. Published in tribuneindia.com on 15th September 2025.

- Video News: Goyal Hails PM Modi's 'Zero Defect, Zero Effect' Vision at 89th IEC Meet, Stresses Quality Standards. Published in timesofindia.indiatimes.com on 15th September 2025.



- India to host 89th general meeting of International Electrotechnical Commission. Published in tribuneindia.com on 14th September 2025.



- 2,000 experts from 100 nations to discuss international electrotechnical standards in India. Published in Thehansindia.com on 14th September 2025
- BIS working on battery swapping in e-mobility sector, says Director General Tiwari. Published in tribuneindia.com on 13th September 2025.
- From MSMEs To AI: How BIS Is Powering India's Standards Revolution Ahead Of IEC 2025. Published in news.abplive.com on 13th September 2025.
- Revised BIS Standards to cover Broad Range of Screws in India. Published in certification-india.com on 11th September 2025.
- BIS Corner and students chapter inaugurated at NIT-Tiruchi. Published in thehindu.com on 11th September 2025.
- Govt may mandate silver jewellery hallmarking after six months: BIS. Published in business-standard.com on 4th September 2025.



Library Orientation Session During Induction Training Programme for 148 newly recruited Senior Secretariat Assistants (SSA), Junior Secretariat Assistant (JSA) and Assistant Section Officer (ASO)

Library Orientation Session During Induction Training program for **148 newly recruited** Senior Secretariat Assistants (SSA), Junior Secretariat Assistant (JSA) and Assistant Section Officer (ASO) held on **11th & 15th September 2025** at **NITS, NOIDA**. As part of the Induction Training Programme organized for newly recruited staff, a Library orientation session was conducted by the BIS Library on **11th & 15th September 2025** at **NITS, NOIDA**.



This session was specifically designed for 148 new recruits, including Senior Secretariat Assistants (SSA), Junior Secretariat Assistant (JSA) and Assistant Section Officer (ASO). The objective of the session was to introduce the participants to the various resources, services, and facilities offered by the BIS Library, which play a vital role in supporting their technical and professional development. The session was led by Mr. Harsh Wardhan, Librarian, LSC, and Ms. Nidhi Singh Library Assistant, LSC, who represented the BIS Library team. They provided a comprehensive overview of both print and digital resources available through the library, including Indian Standards, technical journals, reference materials, and online databases. The recruits were also guided on how to use the Online Public Access Catalogue (OPAC), access digital repositories, and utilize the BIS Intranet resources. Detailed information on library membership procedures, borrowing privileges, and interlibrary loan services was also shared. The session concluded with an interactive Q&A segment, during which the participants actively engaged with the presenters, reflecting their enthusiasm and appreciation for the support provided by the BIS Library.

One Nation One Subscription (ONOS) Access Now Available to BIS Library Members



BIS Library Services Centre is pleased to inform you that the **Bureau of Indian Standards (BIS) Library** has officially obtained membership under the Government of India's flagship initiative, **One Nation One Subscription (ONOS)**.

Through this membership, **registered members of the BIS Library—including scientists, researchers, and other professionals—now have access to an extensive collection of academic resources** provided under the ONOS scheme.

Key Benefits of ONOS Access:

- Access to **13,000+ peer-reviewed, full-text journals**
- Coverage from **30 renowned international publishers**
- Resources spanning across disciplines such as:
 - Science and Engineering
 - Medicine
 - Social Sciences
 - Humanities
 - Natural Sciences

(Please refer to the attached list of participating publishers.)

This initiative marks a significant milestone in advancing research, innovation, and promoting standards and quality compliance across India.

To provide you access to the ONOS resources and register you on the portal, the library kindly requests you to fill in the required information in the attached Google Sheet by **27th September 2025**. Your timely response will help the library ensure smooth and prompt access to the portal.

📄 Google Sheet Registration Form –

Click

Here (<https://docs.google.com/spreadsheets/d/13EmSkociaBtTtetJQhviIEqQzEuh8OmjBYXNL2Qzds8/edit?usp=sharing>)

For your convenience, we have also provided the link for:

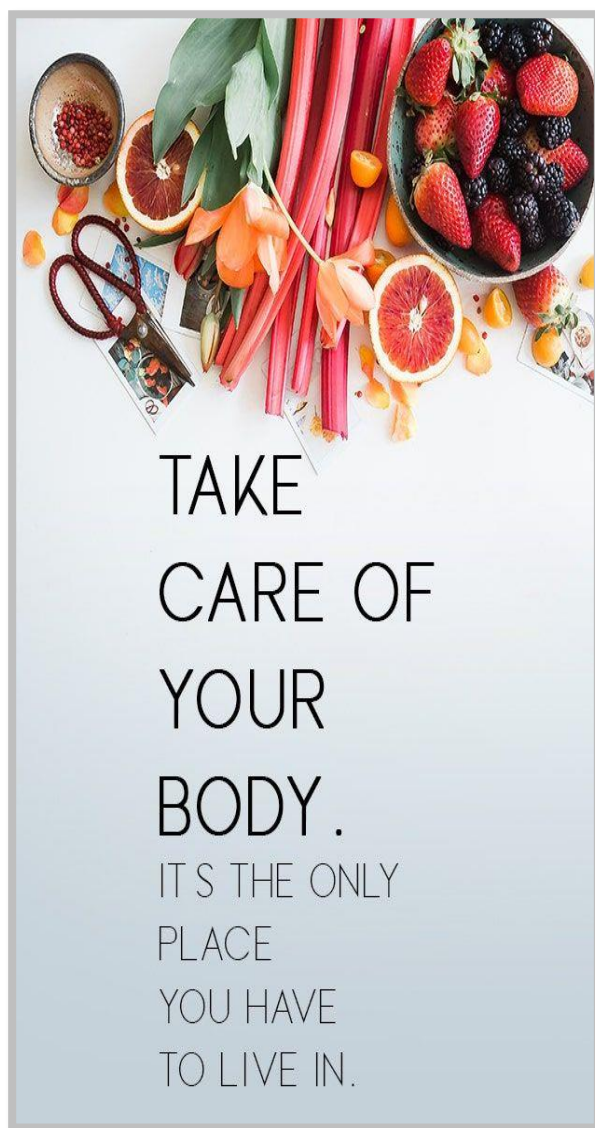
- **User Guide** : <https://onos.gov.in/user-guides>
- **ONOS License and Fair Use Terms** (also available at: <https://onos.gov.in/license-fairuse>)

We encourage you to take full advantage of this opportunity to support your professional and research goals.

For any further assistance, please do not hesitate to contact the BIS Library Services Centre.

Health Tips for a Balanced Lifestyle

- 7 Signs and symptoms of protein deficiency you shouldn't ignore. Published in ndtv.com on 30th September 2025.
- Not drinking enough water can spike your stress hormone, study finds: why hydration matters. Published in ndtv.com on 30th September 2025.
- Are These "healthy habits" worsening your blood sugar? nutritionist reveals. Published in ndtv.com on 29th September 2025.
- World Heart Day: understanding high cholesterol among young adults; its causes and preventive measures. Published in ndtv.com on 28th September 2025.
- Homemade vs packaged paneer: nutritionist reveals the healthier choice. Published in ndtv.com on 27th September 2025.
- Rising liver cancer cases in young adults: why and prevention. Published in ndtv.com on 26th September 2025
- World Lung Day 2025: are your lungs ageing faster than you? these tests can help you determine. Published in ndtv.com on 25th September 2025.
- Apple cider vinegar may not really help lose weight: key study retracted. Published in ndtv.com on 24th September 2025.
- From drinking water to strength training: 7 simple tips to maintain healthy blood sugar levels. Published in ndtv.com on 23rd September 2025.
- Navratri 2025: 6 tips to maintain energy levels while fasting. Published in ndtv.com on 23rd September 2025.



- Navaratri 2025: diet plan to help diabetics fast safely. Published in ndtv.com on 22nd September 2025.
- Gut Diet: You got probiotics covered, why eating symbiotic and postbiotics should be your next step. Published in ndtv.com on 22nd September 2025.
- World Alzheimer's Day 2025: doctor busts myths, explains why early detection truly matters Published in ndtv.com on 21st September 2025.
- Soybeans to rajma: 5 Indian foods that offer more protein than eggs. Published in ndtv.com on 20th September 2025.
- Stop adding spinach to juices; 9 healthy foods you're not eating right. Published in ndtv.com on 19th September 2025.
- Wellness coach explains how l-theanine turns your daily coffee into balanced energy boost. Published in ndtv.com on 18th September 2025.
- Chronic diseases on the rise in India, women most affected: lancet study. Published in ndtv.com on 17th September 2025.
- Expert explains how deep sleep helps strengthen the immune system. Published in ndtv.com on 16th September 2025.
- 9 reasons why you should make dahi (yogurt) at home and how. Published in ndtv.com on 16th September 2025.
- Nutritionist reveals essential postpartum recovery foods for new mothers. Published in ndtv.com on 15th September 2025.
- 7 health risks of being underweight. Published in ndtv.com on 15th September 2025.
- Chia microgreens: nutritionist unveils amazing health benefits of this superfood. Published in ndtv.com on 14th September 2025.
- Dermatologist debunks the top five acne myths: what you really need to know. Published in ndtv.com on 13th September 2025.
- These wholesome breakfast options can keep you full until lunch. Published in indianexpress.com on 12th September 2025.
- These "Unhealthy Foods" can be nutritional powerhouses; expert explains how. Published in indianexpress.com on 11th September 2025
- 8 yoga asanas for everyday health. Published in indianexpress.com on 10th September 2025.
- How PCOS-linked insulin resistance increases type-2 diabetes risk. Published in ndtv.com on 9th September 2025.
- These high-fibre foods can help you meet daily requirements. Published in ndtv.com on 8th September 2025.
- High-protein intake is essential for weight loss, here's what you're doing wrong. Published in ndtv.com on 8th September 2025.
- Skip too many products, follow this expert-recommended simple 3-step skincare routine. Published in ndtv.com on 7th September 2025.
- Postpartum hair loss: my journey, and how new moms can cope. Published in ndtv.com on 5th September 2025.
- Ayurveda in the lab: Ancient wisdom meets modern scientific exploration. Published in timesofindia.indiatimes.com on 3rd September 2025.
- Fast food addiction: how convenience eating is reshaping your health. Published in ndtv.com on 3rd September 2025.
- National nutrition week: do you really need supplements? things to consider. Published in ndtv.com on 2nd September 2025.
- PCOS awareness month 2025: you are not alone, experiences from women with PCOS. Published in ndtv.com on 1st September 2025.

Ayush Department



- Allopathy and Ayush complement each other, not competitors: Union Ayush Minister. Published in thehindu.com on 30th September 2025.
- Ministry of Ayush inaugurates India's first integrative oncology research and care center at AIIA Goa. Published in pib.gov.in on 27th September 2025.
- Hepatologist reveals 'most dangerous Ayurveda herb for your liver': It is not ashwagandha. Published in hindustantimes.com on 27th September 2025.
- "Prayas" - a first-of-its-kind integrated neuro rehabilitation centre launched at AIIA Goa. Published in pib.gov.in on 26th September 2025.
- Odisha Govt to boost Ayurveda with new initiatives. Published in medicaldialogues.in on 25th September 2025.
- "Sustainable livestock farming needs adoption of ayurveda-backed veterinary practices": Shri Naresh Pal Gangwar. Published in pib.gov.in on 24th September 2025.
- 'Run for Ayurveda' held in baloda bazar and bijapur on national Ayurveda day, citizens pledge for healthy living. Published in pib.gov.in on 23rd September 2025.
- ESIC Celebrates 10th national Ayurveda day on theme "Ayurveda for People & Planet". Published in pib.gov.in on 23rd September 2025.
- Press Note Details. Published in pib.gov.in on 22nd September 2025.
- National Ayurveda Day to be observed tomorrow. Published in timesofindia.indiatimes.com on 21st September 2025.
- Understanding how Ayurveda and yoga can transform mental and physical health. Published in news18.com on 21st September 2025.
- Kerala tops in NABH accreditation among AYUSH institutions says workshop on Ayurveda. Published in theweek.in on 18th September 2025.
- Holistic healing with naturopathy and yoga: restoring balance for body, mind and spirit. Published in news18.com on 18th September 2025.
- Why Gen Z is turning to ayurvedic beauty tips and rituals for glow-up and self-care naturally. Published in zeenews.india.com on 17th September 2025.
- Homoeopathy has an edge over in treating MND and some rare diseases. Published in sarkaritel.com on 17th September 2025.
- Ayurveda Day – a decade of nurturing health, balance and global recognition. Published in blog.mygov.in on 17th September 2025.
- Madhya Pradesh: Now, Unani medicine to be taught in Hindi. Published in freepressjournal.in on 15th September 2025.
- AIIA successfully organizes three CME Programmes for Ayurveda teachers under ayurgyan scheme. Published in pib.gov.in on 14th September 2025.
- Beat monsoon hair blues with Ayurveda Hyderabad chronicle. Published in deccanchronicle.com on 11th September 2025.
- House of Soundarya: the perfect union of Ayurveda and modern science. Published in thewire.in on 9th September 2025.

- Inaugural function of six-day CME program on sowa rigpa held in NISR. Published in voiceoflakh.in on 9th September 2025.
- Ayurveda in your kitchen: The rise of medicinal spices in daily life. Published in timesofindia.indiatimes.com on 8th September 2025.
- A new 'Ayurveda Ahaara' category for FSSAI licence—food from classical literature. Published in livemint.com on 5th September 2025.
- Delhi govt plans mobile unit to popularise Ayurveda: Health Minister. Published in ddnews.gov.in on 5th September 2025.
- Yoga expert reveals the one breathing technique to help reduce anxiety and brain fog. Published in hindustantimes.com on 1st September 2025.
- Ayurveda Day to be celebrated annually on September 23. Published in medicaldialogues.in on 28th August 2025.

Civil Engineering Department

- Cement and concrete materials. Published in nature.com on 30th September 2025.
- Lopez unit First Balfour rolls out AI-powered construction system. Published in insiderph.com on 29th September 2025.
- Green construction with sustainable foam mortar utilizing recycled polyethylene terephthalate waste for enhanced thermal insulation and durability properties. Published in nature.com on 29th September 2025.
- Cement industry turns to concrete recycling to drive circular economy. Published in cemnet.com on 25th September 2025.
- IIT Patna opens new research facilities with focus on earthquake engineering and endangered languages. Published in patnapress.com on 25th September 2025.
- Optimization study of thermal defects in prefabricated rural residential buildings based on fluent. Published in sciencedirect.com on 24th September 2025.
- Designed for everyone. Published in commonwealmagazine.org on 20th September 2025.
- Sustainable concrete buyers alliance launches to accelerate adoption of low-carbon building and infrastructure materials. Published in prnewswire.com on 19th September 2025.
- Smart robots transform structural health monitoring. Published in miragenews.com on 18th September 2025.
- UK concrete and cement industries slash emissions but risk of offshoring is growing, warns MPA. Published in worldcement.com on 18th September 2025.
- Trial by fire—and simulated earthquakes. Published in today.ucsd.edu on 16th September 2025.
- "Living concrete stores 10 kwh of electricity": scientists create self-charging cement using bacteria that powers buildings indefinitely. Published in sustainability-times.com on 14th September 2025.
- Building smarter infrastructure: how xpedeon is powering digital transformation in construction and real estate. Published in cxotoday.com on 14th September 2025.



- No new rooftop construction atop residential bldgs: Govt. Published in timesofindia.indiatimes.com on 13th September 2025.
- Supreme Court upholds NGT order directing environment ministry to ensure that all building & construction projects within 5 km be treated as ‘Category A’. Published in verdictum.in on 13th September 2025.
- A value-chain approach to decarbonizing cement and concrete. Published in weforum.org on 10th September 2025.
- Plant waste? the surprising secret ingredient making concrete stronger and greener. Published in scitechdaily.com on 7th September 2025.
- Chandigarh MC plans to water down national building code norms for fire safety. Published in hindustantimes.com on 7th September 2025.
- The Rise of AI in Construction. Published in autodesk.com on 5th September 2025.
- Robust Multi-objective Optimization Framework for Performance-based Seismic Design of Steel Frame with Energy Dissipation System. Published in frontiersin.org on 4th September 2025.
- FRA to train more safety inspectors to confirm structural safety of rail bridges. Published in progressiverailroading.com on 4th September 2025.
- Research on strategies for enhancing system security resilience of prefabricated building engineering. Published in nature.com on 2nd September 2025.
- Multi-dimensional model and interactive simulation of intelligent construction based on digital twins. Published in nature.com on 1st September 2025.
- Government inaugurates advisory committee on building code. Published in punchng.com on 1st September 2025.
- Multi-objective optimization design approach for prefabricated buildings to minimize cost, duration and carbon emissions using ant colony algorithm. Published in nature.com on 28th September 2025.
- New cement will cool you down in full sun—without electricity. Published in anthropocenemagazine.org on 28th August 2025.

Chemical Department

- Characterization and thermal insulation of Mg(-Al/Zr)-Si oxide fibers prepared by dual-source precursor of magnesium citrate complex combined with chlorides. Published in sciencedirect.com on 27th September 2025.
- Wastewater transformed into clean water for industrial use. Published in watermagazine.co.uk on 25th September 2025.
- AIIGMA marks 50 years with ‘regional safety seminar on gas cylinder rules and industry standards’ at Hyderabad. Published in tripurastarnews.com on 22nd September 2025.
- Can fungi revolutionize thermal insulation?. Published in idw-online.de on 18th September 2025.
- Robust and thermostable silicon-based aerogels towards highly efficient thermal insulation and microwave absorption. Published in sciencedirect.com on 18th September 2025.
- Workplace safety and health a national priority: Goa CM. Published in hr.economictimes.indiatimes.com on 17th September 2025.



- AI's arrival in safety brings opportunities and challenges, NSC experts say. Published in safetyandhealthmagazine.com on 17th September 2025.
- Seawater | Composition, Properties, Distribution, & Facts. Published in britannica.com on 15th September 2025.
- Safety conference by northern occupational safety and health association of grand forks. Published in knoxradio.com on 14th September 2025.
- Chemical weapon - Terrorism, Hazards, Disarmament. Published in britannica.com on 12th September 2025.
- BluMetric announces Ontario environmental engineering mining contract with multinational mining company and board composition change. Published in newsfilecorp.com on 12th September 2025.
- Thermal insulation-heat storage integrated materials: Bidirectional heat flow regulation via orthotropic structural engineering. Published in sciencedirect.com on 10th September 2025.
- Synergistic flame-retardant system enhances epoxy-polyamide coatings. Published in european-coatings.com on 10th September 2025.
- Gastech 2025 shines spotlight on gas investment, AI and LNG. Published in gasworld.com on 8th September 2025.
- Air products launches new air separation facility, expanding operations in Cleveland. Published in chemanalyst.com on 8th September 2025.
- Bubble imaging of galvanic currents in nanoscale hydrazine–oxygen fuel cells. Published in pubs.acs.org on 7th September 2025.
- Breakthrough carbon nanotube material sets new thermal insulation record. Published in phys.org on 6th September 2025.
- Enterprises across ASEAN recognised for outstanding contributions to workplace safety and health. Published in asean.org on 3rd September 2025.
- Video | Private space exploration's growing appetite for industrial gases. Published in gasworld.com on 2nd September 2025.
- Air Water launches ASU in India and sees hydrogen chance. Published in gasworld.com on 2nd September 2025.
- Benefits and risks of safety technology. Published in ehstoday.com on 2nd September 2025.

Environment and Ecology

- Addressing landscape multifunctionality in conservation and restoration. Published in nature.com on 30th September 2025.
- Plastic particle mismanagement identified as key driver of environmental contamination. Published in phys.org on 29th September 2025.
- Haryana CM Nayab Saini signs MOU with Honda for waste management. Published in freepressjournal.in on 28th September 2025.
- The reality of the 'zero-waste', circular economy. Published in scroll.in on 28th September 2025.
- Swachh Shehar Jodi. Published in pib.gov.in on 27th September 2025.
- Two-day exhibition on environmental protection and waste management begins. Published in thehindu.com on 27th September 2025.



- Strategies for regional environmental health management based on ecosystem services. Published in sciencedirect.com on 23rd September 2025.
- Unlocking cloud potential – Educators bridge theory and practice. Published in thehansindia.com on 22nd September 2025.
- Elathur lake declared Tamil Nadu's third biodiversity heritage site. Published in thebetterindia.com on 19th September 2025.
- OSCE promotes women's entrepreneurship at a seminar on circular economy in Turkmenistan. Published in osce.org on 19th September 2025.
- India's agroecology programme, 'Zero Budget Natural Farming', delivers biodiversity and economic benefits without lowering yields. Published in nature.com on 19th September 2025.
- Committee on Environment calls for introducing Environmental Science as mandatory subject in all Schools. Published in dailyexcelsior.com on 18th September 2025.
- Understanding environmental management and strategies for addressing industrial air pollution. Published in cseindia.org on 17th September 2025.
- Kingsville water pollution control plant. Published in kingsvilletimes.ca on 15th September 2025.
- Can AI-powered robots clean up India's city waste crisis? Published in wionews.com on 14th September 2025.
- Centre eases environmental norms for revised real estate projects in TN. Published in newindianexpress.com on 12th September 2025.
- CM Dharami bats for balanced development & environmental conservation at save Himalaya abhiyan, plastic waste management in focus. Published in indianmasterminds.com on 11th September 2025.
- A circular economy and CO₂ reduction activities underway in the production field. Published in aisin.com on 11th September 2025.
- 'NEMAP to control environmental pollution and conserve natural resources'. Published in bssnews.net on 11th September 2025.
- Scaling up biodiversity-positive incentives. Published in oecd.org on 10th September 2025.
- AI's role in weather forecasting explored at workshop. Published in miragenews.com on 8th September 2025.
- Experts push circular economy at ESCI meet. Published in deccanchronicle.com on 8th September 2025.
- State pollution control board has no power to impose environmental compensation on person or industry. Published in verdictum.in on 7th September 2025.
- China's journey from tackling water pollution to restoring ecosystems. Published in eco-business.com on 3rd September 2025.
- Innovation in organic waste management from BITS Pilani Hyderabad. Published in thehindu.com on 3rd September 2025.
- How dead birds, old maps are helping scientists track biodiversity loss. Published in thehindu.com on 3rd September 2025.
- India's sustainability model balances economy and ecology, says Union Environment Minister Bhupender Yadav. Published in bioenergytimes.com on 2nd September 2025.
- Applying advanced waste reduction strategies in modern warehousing. Published in envirotecmagazine.com on 2nd September 2025.
- Valicor environmental services acquires eco-first. Published in prnewswire.com on 2nd September 2025.
- How to create nature-positive urbanism beyond green spaces. Published in weforum.org on 1st September 2025.

- Roundtable conference on swachh bhara mission grameen (sbm-g) focuses on sustainability, community ownership, and credible progress for swachh bhara mission. Published in pib.gov.in on 1st September 2025.

Electro Technical Department

- Post electric expands residential outlet installation services to address growing electrical safety concerns. Published in markets.financialcontent.com on 30th September 2025.
- Senior high voltage (HV) and/or medium voltage (MV) electrical engineer. Published in transformers-magazine.com on 30th September 2025.
- Voltage Energy releases two wiring solutions for solar projects. Published in pv-magazine-usa.com on 29th September 2025.
- "China's flying power plant generates megawatts": engineers reveal airborne turbine that makes ground wind farms obsolete. Published in sustainability-times.com on 27th September 2025.
- World's most powerful flying wind turbine launched in western China. Published in scmp.com on 26th September 2025.
- Safety extremely important as farm machinery, vehicles share rural roads. Published in dtnpf.com on 23rd September 2025.
- Queensland's best-rated solar installers: 2025. Published in solarquotes.com.au on 16th September 2025.
- India to host 89th IEC general meeting in 2025. Published in currentaffairs.adda247.com on 15th September 2025.
- Andhra Pradesh power sector sees remarkable progress, focus on renewables and grid modernisation, says Chief Secretary. Published in thehindu.com on 15th September 2025.
- India to Host 89th general meeting of international electro technical commission (IEC) from 15–19 September 2025. Published in everythingexperiential.com on 15th September 2025.
- India to host global electro technical summit. Published in devdiscourse.com on 14th September 2025.
- Trichy's rise as wind turbine hub Published in timesofindia.indiatimes.com on 7th September 2025.
- Idaho researchers make fuel cell/electrolysis cell more efficient and stable. Published in fuelcellworks.com on 3rd September 2025.
- Modular energy storage + fuel cells: hybrid power for remote and high-load sites. Published in altenergymag.com on 3rd September 2025.
- Dutch designers create tiny home by burrowing into the bosom of a recycled wind turbine. Published in goodnewsnetwork.org on 2nd September 2025.
- Scientists find that ice generates electricity when bent. Published in uab.cat on 1st September 2025.
- Natural gas weekly update. Published in eia.gov on 28th August 2025.



Food and Agriculture

- Temporal trends of agricultural organophosphate pesticide use in California and proximity to pregnant people in 2021. Published in bmcpublichealth.biomedcentral.com on 30th September 2025.
- 'World Food India 2025' boosts India's position in global agri-food value chains. Published in ommcomnews.com on 29th September 2025.
- Comprehensive analysis and risk assessment of pyrethroid pesticide residues in the market-sold fruits from the Beijing-Tianjin-Hebei region, China. Published in sciencedirect.com on 27th September 2025.
- New FAO report assesses progress towards food and agriculture SDG indicators. Published in fao.org on 25th September 2025.
- A cost-effective nonenzymatic electrochemical multiplex aptasensor platform for on-site pesticide detection. Published in pubs.acs.org on 24th September 2025.
- Visual strategies of molecularly imprinted sensors for rapid warning of pesticide residues: smartphone-based visual detection. Published in sciencedirect.com on 24th September 2025.
- IFPRI and ICAR convene south Asia dialogue on food policy to spotlight priorities for resilient, healthy, and inclusive food systems. Published in global-agriculture.com on 19th September 2025.
- FAO outlines four key areas for G20 leadership in transforming agrifood systems. Published in fao.org on 18th September 2025.
- McCormick Ignites FIA Thailand with trending spicy flavors to inspire local food manufacturers. Published in nationthailand.com on 18th September 2025.
- Veggies to be tested again for heavy metal, pesticides. Published in bangaloremirror.indiatimes.com on 18th September 2025.
- PepsiCo, Unilever, and other major retail, food, and beverage companies launch "STEP up for Agriculture" initiative. Published in prnewswire.com on 18th September 2025.
- FDA proposes requiring notice of generally recognized as safe certifications. Published in foodprocessing.com on 12th September 2025.
- Banned pesticides found in clouds, sparking new health concerns. Published in usrtk.org on 11th September 2025.
- Did food lose its flavor, or did we just outgrow the taste of childhood?. Published in onmanorama.com on 11th September 2025.
- Government takes action to protect bees from pesticides. Published in gov.uk on 11th September 2025.
- Is your coffee aging you faster? the science behind caffeine and skin health. Published in health.com on 10th September 2025.
- Listeria monocytogenes: do we know enough about this pathogen? Published in frontiersin.org on 10th September 2025.
- Consumers mostly support AI tools to improve food and agriculture. Published in ag.purdue.edu on 10th September 2025.



- Discrepancies in gut microbial communities and serum metabolites of Hu sheep with different back fat thickness. Published in frontiersin.org on 10th September 2025.
- Flavors, sweeteners and colors make worst additives list, UK Study warns. Published in ndtv.com on 9th September 2025.
- California launches updated notification of pesticide spraying, farmworkers call for organic on ag fields near homes and schools. Published in beyondpesticides.org on 9th September 2025.
- Eastern condiments and dot media celebrate Onam globally with creator-led campaign. Published in mediabrief.com on 8th September 2025.
- Farmers urged to regulate pesticide use. Published in newindianexpress.com on 8th September 2025.
- Global leaders convene for dialogue next conference in new Delhi to confront hunger tipping point. Published in pib.gov.in on 8th September 2025.
- Ease of doing business vs. spurious pesticides: agrochemical industry debates reforms at PHDCCI roundtable. Published in global-agriculture.com on 6th September 2025.
- Kunming Manifesto calls for agrobiodiversity to transform food systems. Published in eurekaalert.org on 3rd September 2025.
- ASM launches new food microbiology journal. Published in asm.org on 2nd September 2025.

Electronics and Information Technology Department (LITD)

- Fujitsu and AIST sign collaboration agreement to strengthen international industrial competitiveness in quantum technology. Published in global.fujitsu on 29th September 2025.
- Rising data privacy and security risks in quantum AI systems. Published in devdiscourse.com on 29th September 2025.
- Artificial Intelligence and exam shibboleths. Published in thehindu.com on 28 September 2025.
- Responsible quantum technologies: ResQT community advances ethical frameworks for maturing applications. Published in quantumzeitgeist.com on 27th September 2025.
- Huawei Ascends to SuperPods and SuperClusters. Published in cloudcomputing-news.net on 26th September 2025.
- SaaS: The quiet power behind cloud computing. Published in nfoworld.com on 26th September 2025.
- The Joy of quantum: Celebrating wonder and sharing the magic. Published in semiengineering.com on 25th September 2025.
- Set a "spell" for your brain so that no one can eavesdrop on my secrets ever again. Published in 36kr.com on 22nd September 2025.
- Teaching students the difference between imitation and true intelligence. Published in indiatoday.in on 22nd September 2025.
- MIT Researchers Enhanced Artificial Intelligence (AI) 64x Better at Planning, Achieving 94% Accuracy. Published in marktechpost.com on 22nd September 2025.
- New tool makes generative AI models more likely to create breakthrough materials. Published in news.mit.edu on 22nd September 2025.



- Mana Mitra: Andhra Pradesh's WhatsApp Governance Model – A Blueprint for Digital India. Published in insightsonindia.com on 22nd September 2025.
- Naidu to inaugurate 28th National Conference on e-Governance in Visakhapatnam on September 22. Published in thehindu.com on 21st September 2025.
- Layer-dependent spin properties in vertically coupled telecom quantum dots demonstrate charge carrier effects with 0.31 modulation. Published in quantumzeitgeist.com on 21st September 2025.
- Artificial intelligence ushers in a golden age of hacking, experts say. Published in washingtonpost.com on 20th September 2025.
- Senegal Advances Digital Governance with New Interoperability Platform. Published in techafricanews.com on 19th September 2025.
- You don't need quantum hardware for post-quantum security. Published in cloudflare.com on 19th September 2025.
- UK and India partner to develop quantum technology value chain. Published in ndtvprofit.com on 19th September 2025.
- Five forces shaping the next wave of quantum innovation. Published in siliconangle.com on 19th September 2025.
- Artificial intelligence. Published in britannica.com on 18th September 2025.
- US and UK sign technology pact to advance quantum technologies, establish collaboration framework. Published in quantumcomputingreport.com on 18th September 2025.
- Quantum in focus: how finance is adapting and what else to watch in frontier tech. Published in weforum.org on 18th September 2025.
- Kolkata hosts pioneering quantum science conference ICEQSM 2025. Published in timesofindia.indiatimes.com on 18th September 2025.
- Thrilling progress in brain-computer interfaces from UC labs. Published in universityofcalifornia.edu on 17th September 2025.
- The hidden human cost of Artificial Intelligence. Published in thehindu.com on 17th September 2025.
- Deepal E07: The Shape of Things to Come. Published in drive.com.au on 09th September 2025.
- Philosophy in the age of AI. Published in deccanherald.com on 08th September 2025.
- Kazakhstan to Establish Ministry of Artificial Intelligence and Digital Development. Published in astanatimes.com on 08th September 2025.
- Optimizing Machine Learning Pipelines with Object Storage Cloud: The Strategic Advantage That's Reshaping AI Infrastructure. Published in community.nasscom.in on 08th September 2025.
- AI's impact in the workforce is 'small,' but it's not 'zero,' labor economist says. Published in cnbc.com on 08th September 2025.
- From Paper to Portal: The Evolution of Public Administration: How E-governance Is Redefining Efficiency, Transparency and Citizen Trust. Published in patimes.org on 08th September 2025.
- Andhra strengthens digital governance plans, signs MoU with Gates Foundation. Published in msn.com on 08th September 2025.
- Superradiance discovery extends quantum entanglement range 17-fold. Published in thequantuminsider.com on 07th September 2025.
- AI has no idea what it's doing, but it's threatening us all. Published in sciencedaily.com on 07th September 2025.
- Experts develop brain-computer interface technology to identify brain tumor boundaries. Published in news.cn on 07th September 2025.
- AI and machine learning for engineering design. Published in news.mit.edu on 07th September 2025.
- Indian-American techie weighs in on impact of artificial intelligence on software development. Published in ndtv.com on 07th September 2025.

- Call for international research projects in quantum technologies. Published in fundsforngos.org on 07th September 2025.
- Decades-Old quantum puzzle solved: Graphene electrons violate fundamental law of physics. Published in scitechdaily.com on 06th September 2025.
- China Refocuses Hong Kong Labs on Quantum and National Priorities. Published in thequantuminsider.com on 06th September 2025.
- AICTE & DST launch MTech in quantum technologies under national quantum mission. Published in shiksha.com on 05th September 2025.
- University of Northern Iowa to lead advanced materials research for quantum technology. Published in iowacapitaldispatch.com on 04th September 2025.
- Modernizing IT Infrastructure at Microsoft: A cloud-native journey with Azure. Published in microsoft.com on 04th September 2025.
- QuantroIOx and C-DAC announce LoI to explore co-development of quantum computing technologies. Published in thequantuminsider.com on 03rd September 2025.
- Are wearable devices a privacy risk? Published in securitymagazine.com on 03rd September 2025.
- Behind AWS's Data Centre Investment in New Zealand. Published in aimagazine.com on 03rd September 2025.
- AI co-pilot boosts noninvasive brain-computer interface by interpreting user intent. Published in eurekaalert.org on 01st September 2025.
- Brain-computer interface control with artificial intelligence copilots. Published in nature.com on 01st September 2025.
- SCO Tianjin Summit puts tech, AI, and digital governance high on the agenda. Published in dig.watch on 01st September 2025.

Mechanical Engineering Department

- India Generates 27,859 Million Units Of Renewable Power In August 2025; Solar And Wind Contribute 91.6%. Published in solarquarter.com on 29th September 2025.
- MHI Compressor International delivers critical turbomachinery for Woodside Energy's Beaumont new ammonia project. Published in indianchemicalnews.com on 28th September 2025.
- 'Huge energy challenges': how can India make the leap to become a green, clean country? Published in theguardian.com on 28th September 2025.
- World distribution of coal. Published in britannica.com on 26th September 2025.
- Don't hit the brakes on renewable power, expert warns. Published in ioplus.nl on 23rd September 2025.
- Uttarakhand Proposes 2025 Draft Renewable Energy Regulations Including Battery Storage Integration. Published in solarquarter.com on 22nd September 2025.
- Airport security. Published in britannica.com on 22nd September 2025.
- Pulaski County Schools awarded School Security Grant. Published in pcpatriot.com on 22nd September 2025.
- EV Batteries Plant Construction Industry Business Report 2025-2030: Booming Gigafactory Investments Ignite a New Era for Regional EV Manufacturing - ResearchAndMarkets.com. Published in markets.financialcontent.com on 22nd September 2025.
- Vedanta to continue using coal as primary energy source while increasing renewable share. Published in propnewstime.com on 21st September 2025.



- Strengthening Moroccan-Turkish security cooperation, upgrading efforts to address shared challenges reviewed in Ankara. Published in northafricapost.com on 20th September 2025.
- Defence and Security Accelerator (DASA) showcases innovation at DSEI 2025. Published in gov.uk on 19th September 2025.
- Construction Start for Fossil-Free Steel Plant in Northern Sweden: “Historic for Swedish Industry”. Published in highnorthnews.com on 18th September 2025.
- China showcases AI-enhanced bodycams to developing nations at police expo. Published in scmp.com on 18th September 2025.
- Curie technologies and DETEKTIN partner to redefine service delivery in security equipment management. Published in prweb.com on 18th September 2025.
- Google Chooses Shell to Manage UK Renewable Energy Supply. Published in bloomberg.com on 16th September 2025.
- Centre announces policy to tap geothermal energy. Published in economictimes.indiatimes.com on 16th September 2025.
- PM Modi: Clean Mobility & Energy to Make India a Global Hub. Published in newsonair.gov.in on 16th September 2025.
- GST Reforms Power India’s Green Transition. Published in pib.gov.in on 16th September 2025.
- India unveils first-ever national geothermal policy to harness earth’s heat for clean energy. Published in energetica-india.net on 16th September 2025.
- India’s Solar Power Surges Past 123 GW, Driving Renewable Energy Growth In 2025. Published in solarquarter.com on 16th September 2025.
- Haryana govt. plans decentralised renewable energy solutions for villages. Published in timesofindia.indiatimes.com on 16th September 2025.
- Renewable Energy: IEC Calls for Fivefold Increase by 2030. Published in rediff.com on 16th September 2025.
- Power Shift: India’s Renewable Revolution Rewrites the Energy Scrip. Published in thediplomat.com on 15th September 2025.
- Andhra Pradesh power sector sees remarkable progress, focus on renewables and grid modernisation, says Chief Secretary. Published in thehindu.com on 15th September 2025.
- Govt. eyes sub-target for renewable energy under priority sector lending. Published in ivemint.com on 09th September 2025.
- Prozeal green energy to procure 1 GWh BESS from starCharge. Published in energetica-india.net on 09th September 2025.
- WRI, CII Launch Alliance to Drive Clean Energy in Industry. Published in constructionworld.in on 09th September 2025.
- Tripura to revive Dumboor plant, bets on solar future. Published in manufacturingtodayindia.com on 09th September 2025.
- Strengthening Our Presence in Renewable Energies. Published in totalenergies.com on 08th September 2025.
- India reduces GST on renewable energy components to 5%. Published in power-technology.com on 08th September 2025.
- Hopes rise for green economy boom at Africa Climate Summit. Published in theguardian.com on 08th September 2025.
- Frostbyte10 flaws in Copeland E2 and E3 controllers highlight cyber threats to refrigeration, HVAC, lighting infrastructure. Published in industrialcyber.com on 03rd September 2025.

Medical Equipment and Hospital Planning Department

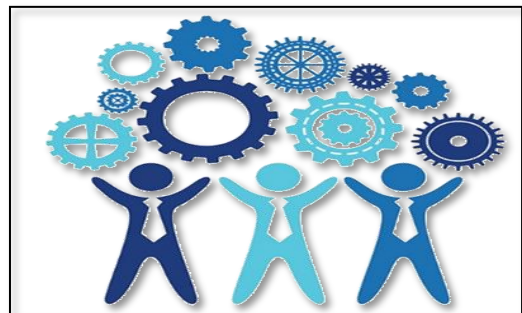
- Syngene scales novel cardiovascular API from lab synthesis to tox-batch manufacturing for a pharma company. Published in pharmabiz.com on 29 September 2025.
- UK MHRA and partners unite to reaffirm prescription weight-loss medicine advertising rules. Published in pharmabiz.com on 29 September 2025.
- World leaders show strong support for political declaration on noncommunicable diseases and mental health. Published in pharmabiz.com on 29 September 2025.
- First study to compare two ketamine therapies for patients with severe depression. Published in pharmabiz.com on 29 September 2025.
- Lupin's subsidiary, Nanomi acquires Italian company, VISUfarma from GH0 Capital. Published in pharmabiz.com on 28 September 2025.
- VarmX receives phase 1 waiver from Japanese medicines regulator PMDA for lead asset VMX-C001. Published in pharmabiz.com on 27 September 2025.
- Plan for patients to be seen by any dentist dropped. Published in bbc.com on 23rd September 2025.
- Osstem Implant Expands World-Class Clinical Education in India, Accelerating CSR Efforts. Published in thewire.in on 22nd September 2025.
- EU seeks ways to simplify European medical devices, IVD regulations. Published in medicalbuyer.co.in on 22nd September 2025.
- 1 percent phytic acid useful alternative to 17 percent EDTA for root canal irrigation: Study suggests. Published in medicaldialogues.in on 22nd September 2025.
- Caries detection in orthodontic patients by smartphone photography shows high sensitivity but low specificity: study. Published in medicaldialogues.in on 22nd September 2025.
- Four lessons learned developing the world's smallest electrical impedance sensor for medical devices. Published in medicaldesignandoutsourcing.com on 22nd September 2025.
- Matcha tea as adjuvant therapy improves gingival health, suggests study. Published in indiatimes.com on 19th September 2025.
- Smoke screen: Hospital denies waste burning. Published in indiatimes.com on 19th September 2025.
- CDSCO launches separate online provision for subsequent importers of medical devices, IVD.s. Published in medicaldialogues.in on 18th September 2025.
- Periodontitis treatment reduces carotid intima-media thickness over 2 years: study shows. Published in medicaldialogues.in on 18th September 2025.
- Applications of biotechnology. Published in britannica.com on 19th September 2025.
- US FDA grants breakthrough therapy designation to Daiichi Sankyo & Merck's raludotatug deruxtecan for patients with CDH6 expressing platinum-resistant ovarian, primary peritoneal, or fallopian tube cancers previously treated with bevacizumab. Published in pharmabiz.com on 16th September 2025.
- AICDF blows whistle on drug companies in Uttarakhand for regulatory violations. Published in pharmabiz.com on 16th September 2025.
- Coordinated surveillance & community engagement can thwart sepsis risks: Experts. Published in pharmabiz.com on 16th September 2025.
- When dentists fear osteoporosis meds. Published in medscape.com on 15th September 2025.
- Diabetes increases risk of oral and maxillofacial disease: Study. Published in medicaldialogues.in on 15th September 2025.
- A revolution in managing enamel caries with guided regeneration. Published in dentistry.co.uk on 15th September 2025.



- SmileCity Pediatric Dentistry builds the foundation to a healthy smile. Published in theburn.com on 15th September 2025.
- University of Lancashire increases state-of-the-art dentistry teaching facilities. Published in lancashirebusinessview.co.uk on 15th September 2025.
- Motivations for NHS dentistry in England. Published in nature.com on 12th September 2025.
- MedTech vs BioTech: Key differences explained. Published in netguru.com on 08th September 2025.
- How DNA 3D printing could transform nanotechnology and medicine. Published in wionews.com on 06th September 2025.
- GST changes on healthcare, medical equipment: These stocks are key beneficiaries. Published in cnbctv18.com on 04th September 2025.
- Varanasi: Urban community health center upgraded with modern medical equipment; specialists appointed. Published in timesofindia.indiatimes.com on 04th September 2025.

Management and Systems Department

- Performance management 2.0: continuous feedback, AI, and real-time growth. Published in peoplematters on 28th September 2025.
- BMC to lead sanitation & waste management skills in five adjacent ULBs. . Published in prameyanews on 28th September 2025.
- AI is shrinking workforces — and making more work for managers. Published in qz on 27th September 2025.
- Solid waste management firm refutes ash pollution claims. Published in the Hindu on 22th September 2025
- 8 simple diabetes management habits: Evidence-based lifestyle tweaks to control blood sugar and boost health. Published in timesofindia on 22th September 2025
- A future-ready disaster management in the Himalaya requires a massive technology scale-up. Published in Indian express on 18th September 2025
- Rajnath Singh to inaugurate conference on future of defence land management, cantonment administration. Published in economic times on 18th September 2025
- People, chain management are real challenge, says Infosys co-founder Nandan Nilekani. Published in newindianexpress on 18th September 2025
- Delhi govt issues guidelines on street dog management. Published in Hindustan times on 17th September 2025
- The seven keys to unlocking productivity improvements. Published in construction management on 17th September 2025
- Agentic AI at scale: redefining management for a superhuman workforce. Published in sloanreview on 16th September 2025
- Union minister chairs NCR meet on air quality interventions. Published in Hindustan times on 16th September 2025
- Need stricter safeguards before DGCA implements fatigue risk management system: ALPA India. Published in economic times on 16th September 2025
- Haryana to hand over ITO barrage: Delhi steps up Yamuna flood management. Published in NDTV on 16th September 2025.
- Proposals for real-time traffic management remain in limbo as Kozhikode still relies on outdated signals. Published in the Hindu on 15th September 2025.



- Need stricter safeguards before DGCA implements fatigue risk management system: ALPA India. Published in economic times on 15th September 2025.
- Telangana leads in management of industrial wastewater. Published in newindianexpress on 15th September 2025.
- Can AI managers improve productivity? Most US workers say they would trust an AI manager. Published in financial express on 6th September 2025.
- Middle management reductions threaten productivity, employee experience, survey finds. Published in hrdiver on 4th September 2025.
- Powering the future: how vehicle battery management systems are driving the EV revolution. Published in timestech on 4th September 2025.
- Top 10 Best Identity and Access Management (IAM) Tools in 2025. Published in gbhackers on 3rd September 2025.
- Waste management stock jumps after incorporation new subsidiary for Waste-to-Energy project. Published in trade brains on 3rd September 2025.
- Network Rail, WSP to create 'data-driven' flood risk framework for UK rail. Published in railtech on 3rd September 2025.
- AH&VS conducts training programme on scientific rearing and management of dairy cattle. Published in Andaman chronicle on 2nd September 2025.
- Best water management stocks in India 2025 – full guide. Published in Samco on 2nd September 2025.
- JK Tyre announces key management changes. Published in autocarpro on 2nd September 2025.
- Powergrid receives SCOPE Eminence Award in HR Management. Published in powerline on 2nd September 2025.
- Survey, shelters, feeding zones: Noida Authority's plan for street dog management. Published in indiatoday on 2nd September 2025.
- AI can boost quality management in medtech when built on a solid data foundation. Published in Forbes on 2nd September 2025.
- Ecological risk assessment of marine plastic pollution. Published in nature on 2nd September 2025.
- Tsunami drill in Cuddalore to assess crisis management system and response on September 4. Published in The Hindu on 1st September 2025.
- Strategies for human talent management in the energy sector. Published in inspenet on 1st September 2025.
- Engineering document management enters a new era with AI. Published in rtinsights on 1st September 2025.

Metallurgical Engineering Department

- Kazakhstan and Germany launch mining and metallurgy consortium. Published in timesca on 24th September 2025.
- Metallurgical coal is set to rise from the doldrums as green steel ambition fades. Published in reuters on 24th September 2025.
- Published at Chemical Engineering Journal – A novel rotary-cavity reactor for sustainable solar metallurgy: Design and experimental demonstration of direct reduction of iron ore. Published in solar paces on 23rd September 2025



- Argentine metallurgical industry fell in August. Published in plenglish on 16th September 2025
- Hidden iron age treasure discovered in Sweden rewrites history of early trade. Published in indiandefencereview on 13th September 2025.
- "NITI Aayog advocated including coking coal in critical minerals," Pankaj Satija, Ferro Alloys. Published in tribune India on 11th September 2025.
- Nanotechnology for CAR T cells and tumour-infiltrating lymphocyte therapies .. Published in nature on 10th September 2025.
- Domestic ferro alloys sector seeks govt support to boost exports. Published in newsarenaindia on 9th September 2025.
- Trade tensions a threat for domestic ferro alloys sector: IFAPA Published in outlookbusiness on 9th September 2025.
- Carbonization technology and application of biomass straw in metallurgy: Recent progress and future challenges. Published in sciencedirect on 8th September 2025.
- Hidden iron age treasure discovered in Sweden rewrites history of early trade. Published in indiandefencereview on 8th September 2025.
- Nanotechnology emerging as game changer, no longer confined to labs: LG Sinha. Published in greater Kashmir on 8th September 2025.
- Revolutionizing Himalayan Safety: Nanotechnology's Role in Early Landslide Warnings. Published in devdiscourse on 7th September 2025.
- LG Sinha addresses Int'l Conference on Nanotechnology For Better Living at Kashmir University. Published in thekashmirhorizon on 7th September 2025.
- Emerging nanotechnologies in wound care: The role of metal and polymeric nanocomposites in enhancing healing and combating infections. Published in science direct on 3rd September 2025.

Petroleum, Coal and Related Products

- LPG consumers can change their suppliers, companies soon. Published in thehindu on 28th September 2025.
- CBI arrests top petroleum body official, accomplice in Rs 26 lakh bribery case. Published in indiatoday on 28th September 2025.
- Govt gives ONGC total control of Cambay basin oil & gas block. Published in psuwatch on 22th September 2025.
- Setback for Vedanta as govt denies extension for Cambay basin oil gas block. Published in the week on 22th September 2025.
- Bacteria-made material could replace petroleum in biodegradable plastic. Published in science alert on 17th September 2025.
- Govt won't raise ethanol blending in petrol beyond 20%: Petroleum ministry. Published in newindianexpress on 17th September 2025.
- Which Country Is the Largest Producer of Petroleum Oil in the World? Published in jagranjosh on 17th September 2025.
- India resilient to navigate global turbulences, more crude coming from Western Hemisphere: Petroleum Minister Hardeep Puri. Published in the Hindu on 16th September 2025.
- China's Coal and Steel Output Drop After Production Controls. Published in Bloomberg on 16th September 2025.



- MEIL secures bid for India's first private strategic petroleum reserve. Published in business-standard on 16th September 2025.
- Kuwait Petroleum Corporation seeks to revive pipeline lease and re-lease project. Published in reuters on 16th September 2025.
- Plastic bottles shed dangerous fragments into drinking water. Published in earth on 15th September 2025.
- Egypt's Petroleum Sector balanced power supply, energy needs in challenging year: Minister. Published in dailynewsegypt on 14th September 2025.
- Top 10 coal producing countries in the world. Published in timesofindia on 13th September 2025.
- Transport Minister Nitin Gadkari: Paid Media Campaign, Petroleum Lobby Behind E20 Petrol Criticism. Published in cartoq on 12th September 2025.
- Petroleum Products: Adapting to Demand. Published in totalenergies on 12th September 2025.
- Coal gasification to be a game-changer, driving self-reliance, clean energy'. Published in the Hindu on 12th September 2025.
- Georgia-Pacific to buy Anchor Packaging in rigid plastics deal. Published in plasticnews on 9th September 2025.
- Status of the world oil supply. Published in Britannica on 3rd September 2025.

Production and General Engineering

- "We're Building Robot Army Factories": China Installs 300,000 Machines That Replace Human Workers Forever. Published in rudebaguette.com on 28th September 2025.
- Centre sanctions Rs 3000 crore to boost domestic manufacturing of power tools in India. Published in newindianexpress.com on 28th September 2025.
- Kepler Moves World's First Commercially Available Hybrid-Architecture Humanoid Robot Into Mass Production. Published in theaiinsider.tech on 27th September 2025.
- China unveils giant 'robot boot camps' to train up world-leading humanoids. Published in scmp.com on 27th September 2025.
- New Fastening Technology Improves Ergonomics, Throughput. Published in assemblymag.com on 26th September 2025.
- Hai Robotics expands global production to meet growing customer demand. Published in roboticsandautomationnews.com on 26th September 2025.
- Six Tennant robots. One standard transforming warehouse operations. Published in mhdsupplychain.com.au on 25th September 2025.
- New US Standard for Industrial Robot Safety Is Released. Published in advancedmanufacturing.org on 23rd September 2025.
- Agentic AI and the future of work: navigating technological promise and the risk of increased automation. Published in equaltimes.org on 23rd September 2025.
- Metal fabrication's automation wish list. Published in thefabricator.com on 22nd September 2025.
- Pequignet Royale Paris: The French watch that reinvents horological excellence. Published in lenouveaureveil.com on 21st September 2025.



- Advantages and disadvantages of automation. Published in britannica.com on 19th September 2025.
- Universal Automation: IEC 61499 Application for Offshore. Published in arcweb.com on 19th September 2025.
- Metro Weather and Tokyo Keiki Reveal Alliance to Mass Produce Doppler LiDAR for Defense Applications. Published in asianmilitaryreview.com on 18th September 2025
- Govt eases compliance for packaged goods firms ahead of GST rate changes. Published in livemint.com on 18th September 2025.
- Niryo launches Nate to simplify industrial automation. Published in manufacturingtodayindia.com on 18th September 2025.
- Metro weather and tokyo keiki reveal alliance to mass produce doppler lidar for defense applications. Published in asianmilitaryreview.com on 18th September 2025.
- Achteck Tool to showcase at EMO Hannover 2025 and host Global Distributor Meeting. Published in etmm-online.com on 17th September 2025.
- Fenner Conveyors, Tyrecycle forge strategic partnership on circular innovation in mining. Published in im-mining.com on 17th September 2025.
- Parkwood heights elementary receives musicounts funding to expand music program. Published in educationnewscanada.com on 16th September 2025.
- Meteorological Department St. Maarten Achieves ISO 9001:2015 Certification for Aviation Meteorological Services. Published in smn-news.com on 15th September 2025.
- Jenoptik to Expand Production Campus. Published in optica-opn.org on 15th September 2025.
- 7 Manufacturing Trends in 2025. Published in sdcexec.com on 13th September 2025.
- Co-operative Bank Attains ISO/IEC 27001:2022 Certification. Published in cioafrica.co on 12th September 2025.
- Trends in Industrial Automation: Transforming Manufacturing in 2025 and Beyond. Published in autodesk.com on 11th September 2025.
- Aircision eyes more free-space optics with integrated photonics. Published in ioplus.nl on 7th September 2025.
- The Unexpected Material That Could Build Our First Mars Colony. Published in scitechdaily.com on 6th September 2025.
- Concentrated Maintenance at Tangshan Steel Mills Leads to Significant Drop in Hot Metal Production. Published in news.metal.com on 5th September 2025.
- IX Advanced Metals to cut copper production and smelting capacity. Published in mining-technology.com on 5th September 2025.
- UK cement industry ‘increasingly under threat’ as domestic production falls to record low. Published in thechemicalengineer.com on 5th September 2025.
- Edge Preparation Methods for Cutting Tools: A Review. Published in newswise.com on 5th September 2025.
- GST cuts to unleash festive spending spree across consumer products. Published in thehindubusinessline.com on 4th September 2025.
- Favourable winds for steel stocks as China moves to cut production. Published in business-standard.com on 3rd September 2025.
- Verde Magnesium: EU’s Sole Strategic Project for Sustainable Magnesium Metal Production. Published in energyindustryreview.com on 2nd September 2025.
- ProVeg celebrates landmark ISO standard empowering consumer choice. Published in foodanddrinktechnology.com on 1st September 2025.
- Integrated lithium niobate photonic computing circuit based on efficient and high-speed electro-optic conversion. Published in nature.com on 1st September 2025.

Service Sector

- MP becomes 1st state to provide all transport services in faceless mode. Published in millenniumpost.in on 1st September 2025.
- Etihad rail plans to launch passenger services by 2026, boosting UAE travel and tourism. Published in travelandtourworld.com on 30th September 2025.
- World shipping fleet and services 2025 review of maritime transport. Published in hellenicshippingnews.com on 29th September 2025.
- The rise of frontier finance: the role of AI in banking and insurance. Published in technologyrecord.com on 26th September 2025.
- The hidden power of tech-enabled healthcare services: fueling the next wave of healthcare AI. Published in medcitynews.com on 26th September 2025.
- Business services 4 all launches biz phone, comprehensive communication platform for growing businesses. Published in cbs42.com on 25th September 2025.
- Outlawed India and KSLSA launch Nyaaya Prayaana Fellowship to build legal aid network. Published in barandbench.com on 25th September 2025.
- Train service extended. Published in timesofindia.indiatimes.com on 19th September 2025.
- Digital innovation drives shifts in global business services. Published in deloitte.wsj.com on 18th September 2025.
- IPO process: Accounting and considerations guide. Published in deloitte.com on 17th September 2025.
- Free legal aid centre launched for defence personnel, veterans. Published in thehansindia.com on 15th September 2025.
- Legal services clinics for defence personnel and families launched in Jharkhand. Published in timesofindia.indiatimes.com on 13th September 2025.
- Suneeta Reddy calls healthcare and medical tourism India's next engines of services-led growth at AIMA's 52nd National Management Convention. Published in passionateinmarketing.com on 12th September 2025.
- CS reviews progress of J&K citizen centric legal services platform. Published in brighterkashmir.com on 12th September 2025.
- Minister of science, technology, information and communication bae kyoung hun visited KT's Gwanghwamu. Published in mk.co.kr on 11th September 2025.
- Providing basic care to students does not violate Texas' parental consent law, state guidance to schools says. Published in texastribune.org on 11th September 2025.
- Shaping the future of financial services: how strategic allies enable hybrid cloud and AI transformation. Published in internationalbanker.com on 10th September 2025.
- Banking & finance sector: financials rule bt500 list. Published in businesstoday.in on 9th September 2025.
- Supreme court seeks responses of HC legal services committees & jail superintendents on SCLSC's suggestions for timely filing of appeals. Published in livelaw.in on 9th September 2025.
- Legal awareness on women-centric laws held for Wokha police personnel. Published in nagalandtribune.in on 8th September 2025.
- Cloud computing services in India driving business growth. Published in businessoutreach.in on 8th September 2025.
- Ukraine: standard operating procedures (SOP), transport and storage services (2025). Published in reliefweb.int on 8th September 2025.



- UP signs MoU with IIT-Kharagpur to tackle road accidents; Yogi launches new transport services. Published in hindustantimes.com on 6th September 2025.
- Opinion: RBI must address frontline Banking and Financial Services attrition. Published in telanganatoday.com on 3rd September 2025.
- Bureau of Indian standards Coimbatore organized Manak Manthan Programme on new Indian standard (IS 19225: 2025) for public bus transport services- guidelines. Published in pib.gov.in on 30th August 2025.

Transport Engineering Department

- SYSTRA acquires Ardanuy Ingenieria to bolster global rail and urban transport expertise. Published in metrorailtoday.com on 30th September 2025.
- US, Japan formalize SAMURAI project arrangement to advance AI safety in unmanned aerial vehicles. Published in af.mil on 22nd September 2025.
- Abu Dhabi launches first pilot for autonomous delivery vehicles in Masdar city. Published in emobilityplus.com on 19th September 2025.
- Why India can't ignore hybrid cars. Published in fortuneindia.com on 19th September 2025.
- Toyota is now offering two forms of petrol-electric hybrids, but one won't necessarily save your fuel. Published in drive.com.au on 18th September 2025.
- Bringing immersion cooling to the road. Published in electrichybridvehicletechnology.com on 17th September 2025.
- Nissan and Mitsubishi select Ampere for European EV manufacturing. Published in electrichybridvehicletechnology.com on 17th September 2025.
- Hybrid and Electric Vehicles: BYD releases a new model to make sustainable mobility increasingly accessible. Published in noticiasambientales.com on 16th September 2025.
- Hybrid adoption to rise as electric vehicle momentum slows. Published in goldmansachs.com on 11th September 2025.
- Tech-first approach. Published in transportengineer.org.uk on 10th September 2025.
- What VECTO means to you. Published in transportengineer.org.uk on 10th September 2025.
- SDA's first operational data satellites launch successfully. Published in airandspaceforces.com on 10th September 2025.
- Zomato, Uber partner with govt. for road safety initiative. Published in thehindu.com on 10th September 2025.
- Decline in road mishaps for 1st time in years: transport min. Published in thegoan.net on 9th September 2025.
- Ducati motorcycle powered by revolutionary solid-state batteries makes world debut at Munich auto show. Published in electrichybridvehicletechnology.com on 9th September 2025.
- Extremadura selects GMV to digitize public transport. Published in globalrailwayreview.com on 8th September 2025.
- Morocco launches first auto expo for hybrid and electric vehicles. Published in morocoworldnews.com on 8th September 2025.



- Road safety orientation program organized. Published in tribuneindia.com on 8th September 2025.
- Goa to get AI-powered traffic cameras, more electric buses: mauvin godinho. Published in heraldgoa.in on 8th September 2025.
- The Extremadura regional government picks GMV to digitize regional public transportation. Published in electronicsmedia.info on 8th September 2025.
- Driving intelligent transportation systems: improving bus operations with IOT analytics. Published in hitachi.com on 7th September 2025.

Textiles Department

- Beetle Regen Leads Regenerative Farming Innovation. Published in Textile Value Chain on 26th September 2025.
- Bluesign on Safe Chemical Recycling for Polyester. Published in Textile Value Chain on 25th September 2025.
- PLEVA showcases smart automation at ITMA Asia 2025. Published in Textile Value Chain on 24th September 2025.
- Circulose & Jilin Partner to Scale Circular Viscose Yarn. Published in Textile Value Chain on 24th September 2025.
- Loop Technology adds Sheffield base. Published in Innovation in textiles on 24th September 2025.
- Ozone Generators: The Future of Water & Air Purification. Published in Textile Value Chain on 23rd September 2025.
- Slack & Parr at ITMA Asia+CITME 2025. Published in Innovation in textiles on 23rd September 2025.
- Small and soft fibre can host thousands of electronic channels. Published in Innovation in textiles on 23rd September 2025.
- Lessons from Silicon Valley for 21st Century textiles. Published in Innovation in textiles on 22nd September 2025.
- Advanced automation from Sweden in Singapore. Published in Innovation in textiles on 17th September 2025.
- First supercritical CO2 dyeing machine for India. Published in Innovation in textiles on 17th September 2025.
- Engineering topological chiral transport in a flat-band lattice of ultra-cold atoms | light: science & applications. Published in nature.com on 17th September 2025.
- First automated sorting line in China. Published in Innovation in textiles on 16th September 2025.
- Inbrain partners with Mayo Clinic. Published in Innovation in textiles on 16th September 2025.
- CreateMe's new standard for the garment industry. Published in Innovation in textiles on 15th September 2025.
- Archroma Introduces SILIGEN® D2W LIQ C – The First Durable Silicone Softener for Cotton. Published in Textile Value Chain on 15th September 2025.
- Monforts VertiDry: Energy-Saving Vertical Dryer for Textiles. Published in Textile Value Chain on 15th September 2025.



- What Polyester Dominance Means for Specs, QC & Recycling. Published in Textile Value Chain on 15th September 2025.
- ITMA 2027 stand space opens. Published in Innovation in textiles on 12th September 2025.
- Establishing colour harmony evaluation and recommendation model for clothing colour matching based on machine learning and deep learning. Published in Fashion and Textiles on 12th September 2025.
- Hyosung showcases sustainable innovations in Paris. Published in Innovation in textiles on 11th September 2025.
- Arvind, H&M Group, Deven Unveil Waterless CO₂ Dyeing Tech. Published in Textile Value Chain on 10th September 2025.
- Lithium-ion Battery Recycling Market Outlook to 2032. Published in Textile Value Chain on 09th September 2025.
- New PBS Bioplastics for Industrial Use at K 2025. Published in Textile Value Chain on 08th September 2025.
- BTMA Highlights Cutting-Edge Textiles. Published in The Indian Textile Journal on 08th September 2025.
- Sustainable gains at Freudenberg Performance Materials. Published in Innovation in textiles on 07th September 2025.
- ICAC Launches Free Carbon Footprint App for Cotton. Published in Textile Value Chain on 05th September 2025.
- Rieter Showcases Fully Automated Spinning Mill at ITMA Asia. Published in Textile Value Chain on 05th September 2025.
- Superior protection with GC's Shield materials. Published in Innovation in textiles on 03rd September 2025.
- Effect of the alkaline surface modification of the substrate fabric on the peel strength of 3D printed composite fabrics. Published in Fashion and Textiles on 02nd September 2025.
- Merino wool offers superior thermoregulation for athletes. Published in The Indian Textile Journal on 1st September 2025.

Water Resources

- Ministry of water resources commissions turkish company fermak to assess status of wadi al-majanin and wadi ghan dams. Published in libyaherald.com on 30th September 2025.
- Audit reveals 'serious weaknesses' in Cyprus's water management plan. Published in euronews.com on 30th September 2025.
- Punjab: Bajwa demands dismissal of Water Resources Minister, suspension of secy. Published in indianexpress.com on 27th September 2025.
- Central water commission (CWC) organizes virtual workshop on "technology for efficient water management" as part of the sujalam bharat summit. Published in pib.gov.in on 24th September 2025.
- Punjab Relief: water resources minister instructs officials to expedite rivers breach plugging. Published in rozanaspokesman.com on 19th September 2025.
- From drought to deluge: WMO report highlights increasingly erratic water cycle. Published in wmo.int on 18th September 2025.
- Erratic water cycle drives global floods, droughts and glacier loss, says WMO. Published in thehindubusinessline.com on 18th September 2025.



- Scientific forum 2025 video: atoms for water. Published in iaea.org on 16th September 2025.
- UNIDO and IHA to accelerate small hydropower solutions. Published in energyglobal.com on 16th September 2025.
- Ensure adequate water, filling of all water tanks to prevent water shortage: CM to officials. Published in newindianexpress.com on 12th September 2025.
- Kerala CM Pinarayi Vijayan urges tailored urban plans, revival of water bodies to shape future cities. Published in newindianexpress.com on 12th September 2025.
- Irrigation Minister praises CM's water management strategy. Published in thehansindia.com on 12th September 2025.
- Uzbekistan expands renewable energy with small hydropower project in its Zangiata. Published in trend.az on 12th September 2025.
- Naidu wants water security thru better management. Published in thehansindia.com on 12th September 2025.
- IUST hosts 2-day workshop on integrated water management & flood risk reduction. Published in risingkashmir.com on 11th September 2025.
- Water is everyone's responsibility: interview with retno marsudi, the united nations secretary general's special envoy on water. Published in iaea.org on 11th September 2025.
- Kosi-Mechi link project gets major boost as union ministers join Bihar's water resources team for aerial survey. Published in patnapress.com on 11th September 2025.
- 'Can't control weather extremes, but can reduce our vulnerability'. Published in newindianexpress.com on 9th September 2025.
- Tajikistan's melting glaciers put water resources under stress. Published in unep.org on 8th September 2025.
- A social vision for the Indus waters treaty. Published in nature.com on 8th September 2025.
- Tokayev calls for unified digital water platform to address resource challenges. Published in astanatimes.com on 8th September 2025.
- Kazakhstan to create unified digital platform of water resources. Published in qazinform.com on 8th September 2025.

New Arrivals: Books & Standards

S. No.	Description of Standards/Books	Format	Country / Place	Department	Accession No.
1.	Bhatnagar (Anuj) Ed. Handbook of quality system, accreditation and conformity assessment, Published by Springer nature, Singapore, 2024.	Hardcopy	Singapore	DDGE	817150/P

New Arrivals: E- Journals & Magazines

S. No.	E-Journal/Magazine Title	Volume No.	Issue No.	Month/Year	URL to Access
1	Indian Printer & Publisher	47	9	September/2025	<u>September/2025</u>
2	IndiFoodBev	07	3	July-August /2025	<u>August/2025</u>
3	Fiber2Fashion	14	1	August/2025	<u>August/2025</u>
4	Packaging South Asia	19	9	September/2025	<u>September/2025</u>
5	Me & My Earth	02	34	April-June/ 2025	<u>April-June/2025</u>
6	Copper Topics	50	3	July-August /2025	<u>July-August/2025</u>

New Arrivals: Journals/Magazines available in Print

S. No.	Print Journal/Magazine Title	Volume No.	Issue No.	Month/Year	Access Mode
7	Swamy News	48	9	September/2025	Available in Print
8	The Economist	456	9463	September/2025	Available in Print
9	Popular Plastics and Packaging □	70	9	September/2025	Available in Print
10	Construction World	27	12	September/2025	Available in Print
11	Chemical Weekly Journal	71	2-5	August/ 2025	Available in Print
12	India Today	50	35-38	September/2025	Available in Print
13	Outlook	17	18-20	September/2025	Available in Print
14	India Today	39	39-41	September/2025	Available in Print
15	Colourage	72	8	August /2025	Available in Print
16	Down to Earth	34	8	September/2025	Available in Print
17	Indian Printer & Publisher	47	9	September/2025	Available in Print
18	The Indian Textile Journal	135	12	September/2025	Available in Print

19	The Indian Forester	151	8	August/2025	Available in Print
20	Cooperative sugar	57	11-12	July-August /2025	Available in Print
21	Science Reporter	62	8-9	August-September/2025	Available in Print
22	Indian Perfumer	68	4	Oct-Nov/2025	Available in Print
23	Rubber India	77	8	August/2025	Available in Print
24	Journal of Advance Electrical Engineering and Devices	3	2	May-August/2025	Available in Print



Upcoming National & International Conferences

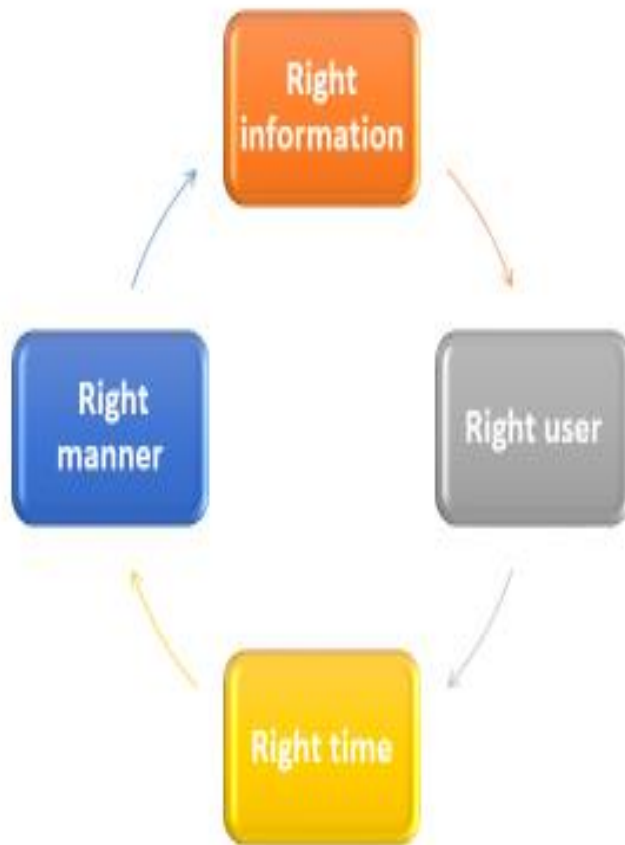
S. No.	Conference Details	Date	Venue	URL to access details about Conference
1	Training on Instrument Transformers, Disconnectors & Surge Arresters	6 th to 8 th October 2025	Hitachi EnergyTEC, Hitachi Energy India, Vadodara	Details
2	1st Geotech Asia 2025 (GeoVadis) - The Future of Geotechnical Engineering	7 th to 10 th October 2025	Taj Cidade de Goa Horizon, Goa	Details
3	Training on Generator Protection	8 th to 10 th October 2025	Siemens Power Academy, Goa	Details
4	National Conference on Role of Distribution Systems and Distributed Energy Resources – Planning for 2030 and Beyond	9 th to 10 th October 2025	CBIP Conference Hall, New Delhi	Details
5	1st International Colloquium “Power generation and electromechanical energy conversion”	12 th to 15 th October 2025	Dubrovnik, Croatia	Details
6	International Conference on Social Science, Humanities and Business Management (ICSSHBM)	20 th October 2025	Auckland, New Zealand	Details
7	International Conference on Robotics, Communication Technology, Electronics, and Electrical Engineering(ICRRCTEEE)	26 th to 27 th October 2025	London, UK	Details
9	3 - DAYS TUTORIAL AND CONFERENCEON “Design s Construction of Transmission Line”	5 th to 7 th November 2025	Federation of Gujarat Industries (FGI), Gotri - Sevasi Road, Gotri, Vadodara, Gujarat	Details
11	Revenue Management and AT&C Loss Reduction Techniques	10 th to 12 th November	No Venue	Details
12	Battery Storage for Grid Stability & Renewable Integration	12 th to 14 th November 2025	Hyatt Hotel, Raipur, Magneto the Mall, N.H 6, Labhandi, Raipur, (C.G)-492001, India	Details
14	National Conference on Innovative Substation concepts, Designs and Operation Under the aegis of CIGRE NSC B3 on Substations and Electrical Installations	27 th to 28 th November 2025	CBIP Conference Hall, New Delhi	Details
15	Revolutionizing Underground Infrastructure through Advanced Tunneling Techniques	3 rd to 4 th December 2025	Scope Complex Auditorium, Lodhi Road, New Delhi	Details

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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.	 <p>Ms. Suman, Circulation Section</p>	8202
7	Reference/Query on News Alert, Digital display of New Arrivals : Book and Standards, Library events etc.	 <p>Ms. Uzma, Reference Section</p>	8260
8	Queries related to Web OPAC: <u>Web OPAC</u> . Using this catalogue, the Library users may search and find the available resources by Title, Author, Publisher, Subject heading, Keywords, etc.	 <p>Ms. Nutan, Acquisition Section</p>	8377

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