



**Bureau of Indian Standards**  
The National Standards Body of India

## BIS Library E-News Alert

### Month: August 2026, Issue No. 24



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## Thought of the Day



## 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

One Nation One  
Subscription (ONOS)

NEW



SHRI SANJAY GARG, IAS

DIRECTOR GENERAL, BUREAU OF INDIAN STANDARDS

OPAC

Digital Repository

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

[Contact details](#)

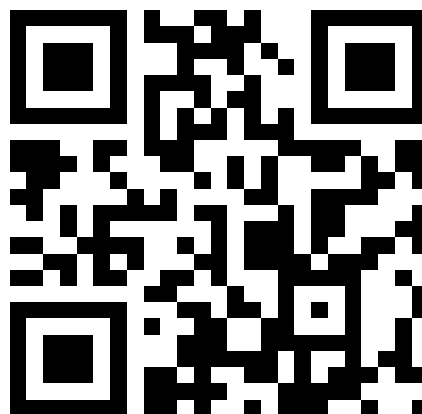
URL to Access BIS Library Portal: [https://www.services.bis.gov.in/php/BIS\\_2.0/Library/](https://www.services.bis.gov.in/php/BIS_2.0/Library/)

## Important QR Codes

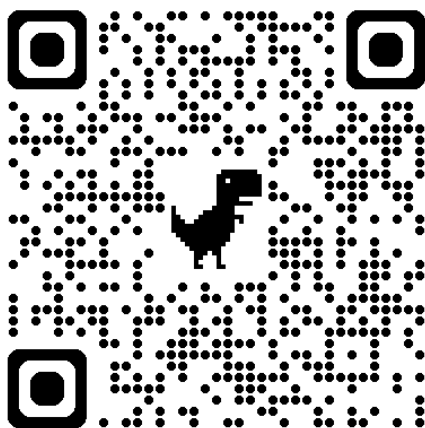
### Scan the QR To Access Useful Websites of BIS



**Official Website of  
Bureau of Indian Standards**



**Scan to Download BIS Care App**



**List of New Arrivals: Books /Standards**



**BIS Library Web OPAC  
(Online Public Access Catalogue)**

## Bureau of Indian Standards in News

- BIS certification burden on Japanese firms signals need for wider QCO review: GTRI. Published in knnindia.co.in on 31<sup>st</sup> August 2026.
- Why BIS certification is worrying Japanese investors and what Goyal plans to change. Published in moneycontrol.com on 31<sup>st</sup> August 2026.
- BIS Chennai conducts training on Indian standards for footwear industry. Published in pib.gov.in on 28th August 2026.



- BIS seizes plywood sheets bearing spurious ISI mark. Published in thehindu.com on 26th August 2026.
- BIS conducts search and seizure operation against misuse of ISI Mark on plywood in Chennai. Published in pib.gov.in on 25<sup>th</sup> August 2026.
- India wants chipmakers in: Goyal plans to ease BIS rules for high-tech firms. Published in outlookbusiness.com on 25<sup>th</sup> August 2026.
- BIS organizes MSME meet and Manak Manthan for footwear industry in Indore. Published in pib.gov.in on 14<sup>th</sup> August 2026.



## Celebrating the Spirit of Librarianship!

### Lecture Programme on the Occasion of National Librarian's Day at Manak Bhawan

A lecture programme was organised by the BIS Library Services Centre at Manak Bhawan to commemorate National Librarian's Day, celebrating the invaluable role of librarians in promoting knowledge, learning and access to information.

The programme commenced with an inaugural address by the Deputy Director General Lt. Col. Kumar Shantanu and Director library Shri Sandeep Meena.

The event was further enriched by an informative lecture delivered by the **Chief Guest, Shri Mahendra Kumar Vishwkarma, Chief Librarian, AIIMS.**

The programme provided an excellent platform for sharing knowledge, exchanging ideas and highlighting the evolving role of libraries and librarians in the digital age. The event was attended with enthusiasm and reflected the importance of libraries as enduring centres of learning, innovation and knowledge dissemination.

Celebrating librarians who connect people with knowledge and turn information into inspiration!



## Manak Manthan on Indian Standards for Electrical Appliances, Motors and Air Coolers

Bureau of Indian Standards (BIS), Chandigarh Branch Office, in collaboration with the National Test House (NTH), Ghaziabad, and in association with the Bathinda Chamber of Commerce and Industry and the North India Cooler and Fan Manufacturers Association, Bathinda, successfully organized a Manak Manthan on 28 July 2026 at Hotel Kahani Restaurant, Bathinda. The programme was aimed at creating awareness among manufacturers regarding the latest revisions in Indian Standards for electrical appliances, motors, fans, and air coolers.

The event witnessed the participation of around 56 manufacturers and representatives from MSME sectors engaged in the manufacturing of electric fans, air coolers, electric motors, transformers, cables, electrical appliances, and allied products. The programme served as an effective platform for interaction between BIS experts and industry stakeholders on the implementation of revised Indian Standards and quality compliance requirements.

### BIS CHANDIGARH ORGANIZES MANAK MANTHAN AT BATHINDA

The Bureau of Indian Standards (BIS), Chandigarh Branch Office, in collaboration with National Test House (NTH), Ghaziabad, and in association with the Bathinda Chamber of Commerce & Industry and the North India Cooler & Fan Manufacturers Association, organized an **Manak Manthan** with participation from 56 manufacturers representing the cooler, fan, motor, transformer, cable and allied sectors.

- **Programme Support:** Sh. Rajesh Dhiman, IAS, Deputy Commissioner, Bathinda
- **Inauguration:** Smt. Shalu Varshney, Director & Head, BIS Chandigarh
- **Chief Guest:** Sh. Ram Parkash Jindal, President, Bathinda Chamber of Commerce & Industry
- **Special Address:** Sh. Harish Chawla, President, North India Cooler & Fan Manufacturers Association

Technical Sessions

- ✓ Sh. Kshitij Bathala, Joint Director, BIS – BIS Certification, Indian Standards, QCOs & MSME Benefits.
- ✓ Sh. Rajnikanth, Deputy Director, NTH Ghaziabad – Product Testing, GMP & Testing Facilities.



**‘बठिंडा में बीआईएस चंडीगढ़ द्वारा’  
‘मानक मंथन’ का आयोजन**

28 JULY 2026

भारतीय मानक ब्यूरो (बीआईएस), चंडीगढ़ शाखा कार्यालय ने राष्ट्रीय परीक्षण गृह (एनटीएच), गाज़ियाबाद, तथा बठिंडा चैंबर ऑफ़ कॉमर्स एंड इंडस्ट्री एवं नॉर्थ इंडिया कूलर एंड फैन मैन्युफैक्चरर्स एसोसिएशन के सहयोग से **‘मानक मंथन’** का आयोजन किया। इस कार्यक्रम में कूलर, पंखा, मोटर, ट्रांसफॉर्मर, केबल तथा संबद्ध विनिर्माण क्षेत्रों के 56 निर्माताओं ने भाग लिया।

- मार्गदर्शन: श्री राजेश धीमान, आईएस, उपायुक्त, बठिंडा
- उद्घाटन: श्रीमती शालू वार्धनी, निदेशक एवं प्रमुख, बीआईएस चंडीगढ़
- मुख्य अतिथि: श्री राम प्रकाश ज़िंदल, अध्यक्ष, बठिंडा चैंबर ऑफ़ कॉमर्स एंड इंडस्ट्री
- विशिष्ट संबोधन: श्री हरीश चावला, अध्यक्ष, नॉर्थ इंडिया कूलर एंड फैन मैन्युफैक्चरर्स एसोसिएशन

- तकनीकी सत्र
- ✓ श्री क्षितिज बठाला – बीआईएस प्रमाणन, भारतीय मानक, QCO एवं एमएसएमई रियायतें।
- ✓ श्री रजनीकांत – उत्पाद परीक्षण, GMP एवं परीक्षण सुविधाएँ।

**Together towards Quality, Safety & Consumer Confidence | आइए, गुणवत्ता, सुरक्षा एवं उपभोक्ता विश्वास को मिलकर संशुद्ध बनाएं।**

The programme commenced with inaugural address by Smt. Shalu Varshney, Director & Head, BIS Chandigarh Branch Office, who highlighted the objectives of Manak

Manthan. She emphasized the significance of adopting the latest Indian Standards to enhance product quality, consumer safety, and market competitiveness. She also encouraged manufacturers to participate in the standardization process actively and strengthen the culture of quality through compliance with BIS standards.

During the technical session, Sh. Kshitij Bathla, Joint Director, BIS Chandigarh Branch Office, delivered a detailed presentation on the latest revisions of key Indian Standards, including:

IS 12615:2026 – Line Operated Three-Phase A.C. Motors (Revision of IS 12615:2018)  
IS 996:2025 – Single Phase A.C. Induction Motors for General Purpose (Revision of IS 996:2009)  
IS 302 (Part 1):2024 – Household and Similar Electrical Appliances – Safety: General Requirements  
IS 302 (Part 2/Sec 7):2024 – Particular Requirements for Domestic Electric Clothes Washing Machines

He elaborated on the major technical changes incorporated in the revised standards, updated testing requirements, safety provisions, energy efficiency aspects, and the importance of timely compliance for manufacturers to meet regulatory and market expectations.

Sh. Rajni Kanth, Deputy Director, NTH, Ghaziabad, delivered an insightful presentation on IS 3315:2024 – Direct Evaporative Air Coolers. His session focused on testing methodology, key technical requirements, common sample failures observed during laboratory testing, technical superiority analysis, and critical design deficiencies identified under IS 3315:2024 and IS 302 (Part 1). The presentation provided valuable guidance to manufacturers for improving product design, quality, and conformity with the standard.

The programme also covered important updates on the following Indian Standards and amendments:

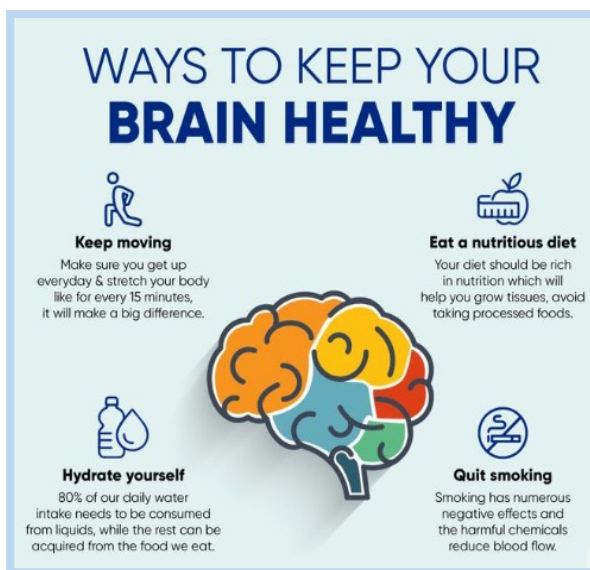
IS 374:2019 – Electric Ceiling Fans and Regulators (First Amendment: 2022)  
IS 302 (Part 2/Sec 80):2017 – Particular Requirements for Fans (Amendment 1:2023 and Amendment 2:2025)  
IS 302 (Part 2/Sec 31):2009 – Particular Requirements for Range Hoods (Overview)

An interactive question-and-answer session enabled participants to seek clarifications on certification procedures, implementation of revised standards, product testing requirements, and quality assurance practices. The manufacturers actively participated in the discussions and appreciated the technical guidance and practical insights shared by the BIS and NTH experts.

The programme concluded with a vote of thanks, reaffirming BIS Chandigarh Branch Office's commitment to supporting MSMEs through continuous capacity building, promotion of Indian Standards, and dissemination of technical knowledge. The Manak Manthan successfully strengthened industry awareness regarding quality, safety, and standardization, contributing to the vision of "**Vikshit Bharat 2047**" and enhancing consumer confidence through wider adoption of Indian Standards.

## Health Tips for a Balanced Lifestyle

- H1N1 is rising: 7 mistakes people make while recovering from flu. Published in ndtv.com on 31<sup>st</sup> August 2026.
- From iron to omega-3: the right way to take your supplements. Published in ndtv.com on 30<sup>th</sup> August 2026.
- Nutritionist reveals common cooking oil habits you should avoid. Published in ndtv.com on 29<sup>th</sup> August 2026.
- Appendicitis in children often mimics common stomach infections, early diagnosis key: AIIMS experts. Published in ndtv.com on 28<sup>th</sup> August 2026.
- Women with diabetes face higher mental health risk, finds study. Published in ndtv.com on 27<sup>th</sup> August 2026.
- Whey isolate vs concentrate: what's the difference and which one do you need?. Published in ndtv.com on 26<sup>th</sup> August 2026.
- Should you take beetroot capsules? benefits, dosage, and side effects explained. Published in ndtv.com on 25<sup>th</sup> August 2026.
- Cancer vaccines and mrna myths: what patients need to know. Published in ndtv.com on 24<sup>th</sup> August 2026.
- Delhi records 1,777 H1N1 cases this year; ICMR says no new strain, no cause for panic. Published in ndtv.com on 23<sup>rd</sup> August 2026.
- Is your child always tired? 7 reasons parents should not ignore. Published in ndtv.com on 22<sup>nd</sup> August 2026.
- Ebola outbreak in Dr Congo 'growing exponentially', Says UN. Published in ndtv.com on 21<sup>st</sup> August 2026.
- What is a cortisol face and how to get rid of it?. Published in ndtv.com on 20<sup>th</sup> August 2026.
- Have diabetes? nutritionist explains how to build a better plate. Published in ndtv.com on 19<sup>th</sup> August 2026.
- Are you taking antibiotics for monsoon fever? potential risks and safety tips explained. Published in ndtv.com on 18<sup>th</sup> August 2026.
- Crash diet for weight loss? what it does to daily energy and focus levels. Published in ndtv.com on 17<sup>th</sup> August 2026.
- Eating red and yellow capsicum can help prevent cancer: nutritionist explains how to eat them for maximum health benefits. Published in ndtv.com on 16<sup>th</sup> August 2026.
- Think you're eating enough fibre? doctor says most people fall short. Published in ndtv.com on 15<sup>th</sup> August 2026.
- How long should you soak dal? nutritionist shares the right time for every type. Published in ndtv.com on 14<sup>th</sup> August 2026.
- 10 natural sources of creatine you can add to your diet. Published in ndtv.com on 3<sup>th</sup> August 2026.



### Ayush Department



- Explore Kuda Huraa in the Maldives with Urja's naturopathy and Reefscapers' marine conservation. Published in thehindu.com on 27<sup>th</sup> August 2026.
- AIIA launches "GARBHINI MITRA" course to strengthen Ayurveda-based maternal wellness support. Published in indiaeducationdiary.in on 25<sup>th</sup> August 2026.
- The midnight scroll is taking a toll: Why Ayurveda says your nighttime routine matters. Published in timesofindia.indiatimes.com on 21<sup>st</sup> August 2026.
- Reform ayurveda, reconsider homeopathy. Published in deccanherald.com on 21<sup>st</sup> August 2026.
- UT Level Yoga C'ship held. Published in dailyexcelsior.com on 20<sup>th</sup> August 2026.
- Karnataka health minister appeals public to help expose fake medicine networks, offers cash rewards. Published in ndtv.com on 20<sup>th</sup> August 2026.
- Struggling to switch off at night? Try this five-minute bedtime yoga sequence to fall asleep faster. Published in fitandwell.com on 18<sup>th</sup> August 2026.
- Called 'Nature's Ozempic', this ancient ayurvedic ingredient is suddenly everywhere. Published in food.ndtv.com on 17<sup>th</sup> August 2026.
- Yoga, naturopathy can play key role in preventive healthcare, healthy ageing: Prataprao Jadhav. Published in ddindia.co.in on 10<sup>th</sup> August 2026.

### Civil Engineering Department

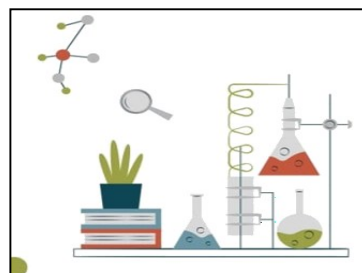


- AI and drones are making construction progress more visible and accountable. Published in therealtytoday.com on 27<sup>th</sup> August 2026.
- Hyderabad building collapse raises safety concerns. Published in indtoday.com on 24<sup>th</sup> August 2026.
- ZenaTech completes acquisition of cogswell engineering, expanding drone as a service platform in Atlantic Canada. Published in quiverquant.com on 20<sup>th</sup> August 2026.
- AI and construction contracts: communication is key. Published in constructionmanagement.co.uk on 20<sup>th</sup> August 2026.
- Startup brings ancient Roman concrete technology to modern construction. Published in news.mit.edu on 19<sup>th</sup> August 2026.
- Editors from Assam visit CSIR-SERC Chennai to explore advanced structural engineering and seismic resilience. Published in pib.gov.in on 19<sup>th</sup> August 2026.
- From site register to smartphone: sirex launches construction management software for contractors and builders. Published in aninews.in on 17<sup>th</sup> August 2026.
- CSIR-structural engineering research centre (CSIR-SERC) signs MOUS with Anurag university and SRMIST for academic and research collaboration. Published in pib.gov.in on 7<sup>th</sup> August 2026.

- ORNL launches national cement and concrete innovation hub. Published in newswise.com on 29<sup>th</sup> July 2026.

## Chemical Department

- Biomass-derived anisotropic silicon carbide aerogels with orientation-dependent electromagnetic absorption and high-temperature insulation performance. Published in eurekaalert.org on 26<sup>th</sup> August 2026.
- The certification illusion: Why safety seals miss hidden chemical hazards. Published in news-medical.net on 25<sup>th</sup> August 2026.
- Halliburton labs adds three hard-tech startups to energy innovation portfolio. Published in citybiz.co on 20<sup>th</sup> August 2026.
- Dover targets Indian cryogenics growth with Leistung acquisition. Published in gasworld.com on 20<sup>th</sup> August 2026.
- Diversity of circular economies from Global South evidence. Published in nature.com on 20<sup>th</sup> August 2026.
- Safer chemistry impact fund releases measurement framework. Published in trellis.net on 19<sup>th</sup> August 2026.
- CHARBONE reaches major milestone with delivery of its electrolyzer to the sorel-tracy site. Published in thenewswire.com on 18<sup>th</sup> August 2026.
- 'Organisations can't solve a problem they can't measure': industry framework aims to improve chemical hazard monitoring. Published in chemistryworld.com on 18<sup>th</sup> August 2026.
- Activated alumina key material for industrial gas drying applications- Joozhou among leading manufacturers. Published in azom.com on 12<sup>th</sup> August 2026.
- Advancing gas analysis through connectivity and automation. Published in azom.com on 12<sup>th</sup> August 2026.
- EES enhances motor control for industrial gas production. Published in engineerlive.com on 11<sup>th</sup> August 2026.



## Environment and Ecology Department

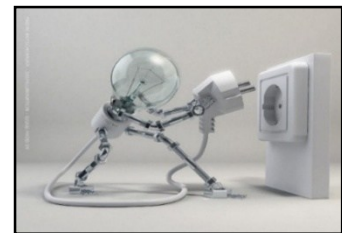
- Boulder turns to bees to better understand environmental health. Published in bouldercolorado.gov on 26<sup>th</sup> August 2026.
- Floating wetlands slash wastewater greenhouse gas emissions: study. Published in eurekaalert.org on 24<sup>th</sup> August 2026.
- Producers now responsible for plastic waste management. Published in thedailystar.net on 21<sup>st</sup> August 2026.
- Mountain hayfields can filter nutrients and support clean water. Published in eurekaalert.org on 20<sup>th</sup> August 2026.



- Assembly nod to implement water pollution control amendment act in AP. Published in deccanchronicle.com on 20<sup>th</sup> August 2026.
- Environmental services using new process for soil testing for septic systems. Published in raccoonvalleyradio.com on 20<sup>th</sup> August 2026.
- Natural forest regrowth offers a lower-cost path to climate and biodiversity goals. Published in phys.org on 20<sup>th</sup> August 2026.
- New WHO online course strengthens safe and sustainable health-care waste management. Published in who.int on 20<sup>th</sup> August 2026.
- Variation in the costs and ecological benefits of tropical natural forest regeneration. Published in nature.com on 20<sup>th</sup> August 2026.
- Roadmap of animal biodiversity: largest-ever comparison of chromosome-scale genomes. Published in newswise.com on 19<sup>th</sup> August 2026.
- India launches first guide to grasslands and open natural ecosystems. Published in currentaffairs.adda247.com on 18<sup>th</sup> August 2026.
- Researchers identify ways to reduce the lag between biodiversity data and action. Published in phys.org on 17<sup>th</sup> August 2026.

## Electro Technical Department

- From renewable expansion to grid integration: TBEA highlights utility-scale priorities at Intersolar South America 2026. Published in review-energy.com on 31<sup>st</sup> August 2026.
- EKPO and Akkodis integrate novel fuel cell stack into 40-tonne hydrogen truck. Published in electrive.com on 27<sup>th</sup> August 2026.
- New standards for fuel cell electric motorcycles released in China. Published in china-certification.com on 27<sup>th</sup> August 2026.



## Food and Agriculture Department

- In 1949, officials sprayed a california lake with ddd, water tests looked safe, but the chemical reached. Published in timesofindia.indiatimes.com on 26<sup>th</sup> August 2026.
- How to remove pesticides from fruits & vegetables? Published in thebetterindia.com on 26<sup>th</sup> August 2026.
- Awareness campaign Prog on “fake pesticides vs. genuine pesticides”. Published in thekashmirhorizon.com on 21<sup>st</sup> August 2026.
- Iran develops plant-based alternative to chemical pesticides for major crop pest. Published in tvbrics.com on 20<sup>th</sup> August 2026.
- Sustainable management of pesticides and agricultural plastics. Published in fao.org on 18<sup>th</sup> August 2026.



- SPECS calls for consumer awareness & scientific testing of analog paneer. Published in garhwalpost.in on 17<sup>th</sup> August 2026.
- Artificial intelligence in microbial biotechnology for food security: current state and challenges. Published in frontiersin.org on 12<sup>th</sup> August 2026.
- Modernization of cosmetics regulation act of 2022 (MoCRA). Published in fda.gov on 10<sup>th</sup> August 2026.
- Biotechnology - medicine, agriculture, environment. Published in britannica.com on 28<sup>th</sup> July 2026.

## Electronics and Information Technology Department (LITD)

- PhonePe PulsePro Inks MoU with MeitY to Boost PM GatiShakti. Published in varindia.com on 21<sup>st</sup> August 2026.
- Sanskrit gains popularity in Mangaluru; e-learning platform to be launched soon. Published in timesofindia.indiatimes.com on 20<sup>th</sup> August 2026.
- Ministry of Jal Shakti unveils policy to strengthen data sharing and digital governance under Sujalam Bharat DPI. Published in aninews.in on 20<sup>th</sup> August 2026.
- Minda corporation subsidiary receives MeitY approval for display module manufacturing. Published in sahi.com on 19<sup>th</sup> August 2026.
- Academic of IGNOU releases book on “distance education and open learning system in india: higher education in a digital age” – Andaman chronicle. Published in andamanchronicle.net on 19<sup>th</sup> August 2026.
- 7th BRICS ICT working group meeting continues in Pune with strategic focus on digital public infrastructure and digital governance. Published in pib.gov.in on 18<sup>th</sup> August 2026.
- NIELIT launches cyber kushti 2026: national cybersecurity & ai hackathon scores judgment rather than detection speed. Published in pib.gov.in on 16<sup>th</sup> August 2026.
- Digital governance must deliver transparency, inclusion and better public services: V. SRINIVAS, chief secretary, government of Rajasthan. Published in expresscomputer.in on 4<sup>th</sup> August 2026.



## Mechanical Engineering Department

- Flock announces band-aids meant to remedy totally predictable and widespread abuse of surveillance equipment. Published in jalopnik.com on 22<sup>nd</sup> August 2026.
- Indonesia's renewable energy ambitions require structural change. Published in eastasiaforum.org on 21<sup>st</sup> August 2026.
- Citizens in Mazıdağı block construction machinery brought in for solar power plant. Published in english.anf-news.com on 21<sup>st</sup> August 2026.



- A complete guide to renewable energy sources and examples. Published in natlawreview.com on 19<sup>th</sup> August 2026.
- New EU machinery regulation shifts safety responsibilities to machine operators. Published in dpaonthenet.net on 12<sup>th</sup> August 2026.
- Bhatti reviews mining equipment in US. Published in timesofindia.indiatimes.com on 6<sup>th</sup> August 2026.
- The role of artificial intelligence and machine learning in mechanical engineering. Published in lpu.in on 4<sup>th</sup> August 2026.

## Medical Equipment and Hospital Planning Department

- Administrative manager of Kafr Batna Hospital Ahmed al-Tahhan walks through an exhibition of medical equipment inside an underground tunnel beneath the hospital, in Eastern Ghouta. Published in reutersconnect.com on 21<sup>st</sup> August 2026.
- Louisiana tech, health hut collaborate to strengthen healthcare services in Lincoln Parish. Published in latech.edu on 20<sup>th</sup> August 2026.
- Could a smart phone take the place of expensive medical equipment? Dong Li investigates how to make affordable health monitoring accessible. Published in umbc.edu on 18<sup>th</sup> August 2026.
- Healthcare energy: spotlight on medical equipment. Published in energy.gov on 17<sup>th</sup> August 2026.
- Humanoid robots pick up surgical tools. Published in nature.com on 3<sup>rd</sup> August 2026.



## Management and Systems Department

- ICAR hosts 1st ever ICAR technology portfolio for corporate social responsibility (CSR) conclave 2026. Published in icar.org.in on 22<sup>nd</sup> August 2026.
- NEISSR observes 7th national social work week. Published in nagalandtribune.in on 22<sup>nd</sup> August 2026.
- GxP inspection-ready AI tools: building risk-based QA frameworks for AI/ML in GxP operations. Published in biopharminternational.com on 21<sup>st</sup> August 2026.
- AI in quality management systems: from compliance to predictive quality platform. Published in arcweb.com on 20<sup>th</sup> August 2026.
- Kägwerks earns ISO certification for quality management. Published in executivebiz.com on 20<sup>th</sup> August 2026.
- Rockwell Automation integrates Plex Qms with factory talk analytics vision AI for AI-driven quality management. Published in arcweb.com on 20<sup>th</sup> August 2026.
- The AI productivity gap is about to split asset management. Published in forbes.com on 20<sup>th</sup> August 2026.



- This book explores new methods of time management to boost personal productivity. Published in scroll.in on 19<sup>th</sup> August 2026.
- ISO 9001 sets new rules of play for quality management. Published in qualitydigest.com on 5<sup>th</sup> August 2026.

## Metallurgical Engineering Department

- Leonard launches rebrand and robotic refractory technology. Published in cemnet.com on 24<sup>th</sup> August 2026.
- Steel - heat treating, annealing, tempering. Published in britannica.com on 7<sup>th</sup> August 2026.
- Scientists have developed a cold-spray ZAP (TM) additive technology. Published in csiro.au on 2<sup>nd</sup> August 2026.



## Petroleum, Coal and Related Products Department

- Re-engineering pharmaceutical packaging for PPWR compliance. Published in plasticsnews.com on 24<sup>th</sup> August 2026.
- A new kind of plastic vaporizes when heated and then reassembles itself. Published in nagalandpost.com on 24<sup>th</sup> August 2026.
- ICAR-CIAE, Bhopal and M/s. Natures bioplastics pvt. ltd. develops biodegradable films for milk and water packaging. Published in icar.org.in on 22<sup>nd</sup> August 2026.
- Key priorities for local rubber products sector. Published in thesun.my on 21<sup>st</sup> August 2026.
- M·A·C Cosmetics India unveils “Forever in M·A·C” bridal campaign. Published in adgully.com on 20<sup>th</sup> August 2026.
- Malaysia must drive innovation, develop higher-value rubber products - Noraini. Published in bernamabiz.com on 20<sup>th</sup> August 2026.
- Technology Focus: Smart rubber compounds. Published in european-rubber-journal.com on 14<sup>th</sup> August 2026.
- China announces 2026 standards updates for CCC-related products. Published in china-certification.com on 13<sup>th</sup> August 2026.
- UK, EU and US sanctions on Russia. Published in fieldfisher.com on 7<sup>th</sup> August 2026.
- Chemistry - biochemistry, polymers, technology. Published in britannica.com on 31<sup>st</sup> July 2026.



## Production and General Engineering Department

- China-made machinery reshapes Malaysia SME playbook. Published in [themalaysianreserve.com](http://themalaysianreserve.com) on 24<sup>th</sup> August 2026.
- Conveyor belt system expert checklist for warehouse upgrades. Published in [natlawreview.com](http://natlawreview.com) on 24<sup>th</sup> August 2026.
- Aviva brings ergonomic AI technology to workplace injury prevention. Published in [aviva.com](http://aviva.com) on 24<sup>th</sup> August 2026.
- Shining light on silk. Published in [optica-opn.org](http://optica-opn.org) on 20<sup>th</sup> August 2026.
- WIO 2026: Small ergonomic habits protect surgeons long-term. Published in [ophthalmologytimes.com](http://ophthalmologytimes.com) on 20<sup>th</sup> August 2026.
- What's new in horology this week. Published in [luxebook.in](http://luxebook.in) on 19<sup>th</sup> August 2026.
- Materializing forgotten horology: introducing the new watch brand Legare and Its Chapter 1 AGP Inverted. Published in [fratellowatches.com](http://fratellowatches.com) on 18<sup>th</sup> August 2026.
- The Teescraft Group is engineering the future of British manufacturing with advanced automation and a people-first strategy. Published in [manufacturing-today.com](http://manufacturing-today.com) on 10<sup>th</sup> August 2026.
- 4 new Makita tools coming soon that will change how you work. Published in [howtogeek.com](http://howtogeek.com) on 29<sup>th</sup> July 2026.
- BIS Chennai office organises Manak Manthan on 'aluminium and aluminium alloy products'. Published in [pib.gov.in](http://pib.gov.in) on 24<sup>th</sup> July 2026.



## Service Sector Department

- Karnataka legal services authority finds irregularities at Mandya MIMS. Published in [timesofindia.indiatimes.com](http://timesofindia.indiatimes.com) on 25<sup>th</sup> August 2026.
- Justice reaches frontier as NALSA Jagriti programme held at GDC Tangdhar. Published in [globalkashmir.net](http://globalkashmir.net) on 24<sup>th</sup> August 2026.
- Machine identity in financial services: the next security battle | GBAF. Published in [globalbankingandfinance.com](http://globalbankingandfinance.com) on 24<sup>th</sup> August 2026.
- Minister of Transport inaugurates national transport safety center headquarters. Published in [arabnews.com](http://arabnews.com) on 21<sup>st</sup> August 2026.
- Private equity in legal services and law Firms. Published in [jpmorgan.com](http://jpmorgan.com) on 20<sup>th</sup> August 2026.
- PSB confluence 2026 concludes with actionable strategies across seven themes for public sector banks and public financial institutions. Published in [pib.gov.in](http://pib.gov.in) on 18<sup>th</sup> August 2026.
- Five technologies driving digital transformation in financial services. Published in [netsuite.com](http://netsuite.com) on 18<sup>th</sup> August 2026.
- DFS Hosts PSB confluence 2026: day 1 deliberations focus on four themes- deposit mobilisation, banking for youth, supporting the investment cycle and global capability centres. Published in [pib.gov.in](http://pib.gov.in) on 17<sup>th</sup> August 2026.



- Andhra Pradesh, Australia sign four MoUs to strengthen education, clean energy and skill development. Published in thehindu.com on 8<sup>th</sup> August 2026.

## Transport Engineering Department

- MetaRoCE: A new RDMA transport built for AI-scale Ethernet. Published in engineering.fb.com on 24<sup>th</sup> August 2026.
- Kerala Police issue safety guidelines on lane traffic. Published in thehindu.com on 24<sup>th</sup> August 2026.
- Cohda's V2X on-board unit earns OmniAir certification in US. Published in trafficttechnologytoday.com on 24<sup>th</sup> August 2026.
- Full hybrid, mild or plug-in PHEV? The four types of hybrid electric cars explained. Published in t3.com on 23<sup>rd</sup> August 2026.
- Kia confirms 8 electrified models, including 5 hybrids for India. Published in carlelo.com on 22<sup>nd</sup> August 2026.
- To see future mobility – come to South Korea. Published in itsinternational.com on 19<sup>th</sup> August 2026.
- PPWR brings new rules for 'forever chemicals' and transport packaging. Published in fruitnet.com on 12<sup>th</sup> August 2026.
- MoRTH proposes phased rollout of V2V communication systems to boost road safety. Published in auto.economictimes.indiatimes.com on 4<sup>th</sup> August 2026.



## Textiles Department

- Intel recognises Indian textile AI company CountAI with 2026 excellence & innovation award. Published in indiantextilemagazine.in on 25<sup>th</sup> August 2026.
- Assessing garment stretch through low-cost remote color reflectance sensing for smart textile applications. Published in frontiersin.org on 24<sup>th</sup> August 2026.
- India's textiles committee urges zero-defect manufacturing. Published in fibre2fashion.com on 24<sup>th</sup> August 2026.
- New fabric test material could help strengthen domestic supply chain for textiles and clothing. Published in technology.org on 23<sup>rd</sup> August 2026.
- Fineotex Chemical draws attention as textile chemistry demand stays tied to fabric output. Published in chemicals.economictimes.indiatimes.com on 18<sup>th</sup> August 2026.
- Beyond chemical compliance, textile mills face a fiber pollution challenge. Published in textiletoday.com.bd on 17<sup>th</sup> August 2026.
- Coimbatore textile manufacturing industry is invited to participate in ITME. Published in covaimail.com on 12<sup>th</sup> August 2026.
- Researchers develop metal-free natural dye fixation. Published in ecotextile.com on 6<sup>th</sup> August 2026.



## Water Resources Department

- Digital water monitoring can strengthen groundwater regulation in India. Published in policyedge.in on 25<sup>th</sup> August 2026.
- Experts conduct quality tests at Polavaram site. Published in newindianexpress.com on 25<sup>th</sup> August 2026.
- National water awards: honouring excellence in water conservation and management. Published in kashmirreader.com on 25<sup>th</sup> August 2026.
- How much of a problem is AI's water use?. Published in knowablemagazine.org on 24<sup>th</sup> August 2026.
- Integrated statistical forecasting, HECRAS modeling, and GIS for urban flood hazard assessment under data-scarce conditions. Published in nature.com on 24<sup>th</sup> August 2026.
- Egypt showcases water scarcity experience at UN desertification conference in Mongolia. Published in dailynewsegypt.com on 24<sup>th</sup> August 2026.
- The US reservoirs holding the most water right now. Published in worldatlas.com on 23<sup>rd</sup> August 2026.
- Protecting Morocco's water resources with AI. Published in capgemini.com on 19<sup>th</sup> August 2026.
- President of Uzbekistan reviewed measures to develop the network of micro and small hydropower plants. Published in dunyo.info on 19<sup>th</sup> August 2026.
- Statewide seawater interface investigations. Published in wa.gov.au on 14<sup>th</sup> August 2026.
- Demolition of two small hydropower plants underway in Šar Mountains. Published in balkangreenenergynews.com on 10<sup>th</sup> August 2026.



## Upcoming National & International Conferences

| S No. | Conference Details                                      | Date                            | Venue                                                     | URL access details about Conference |
|-------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------------|-------------------------------------|
| 1     | EHV gas insulated switchgear                            | 07-09 Sept. 2026                | Hitachi Energy, Vadodara                                  | <a href="#">Details</a>             |
| 2     | Electrify & Decarbonize Air Traffic                     | 12 <sup>th</sup> September 2026 | CIGRE Switzerland                                         | <a href="#">Details</a>             |
| 3     | Hands-on training transformers, reactors & EHV bushings | 28 - 30 September 2026          | SEIL Training Experience Centre, Navi Mumbai, Maharashtra | <a href="#">Details</a>             |

|   |                                                                                                                                                                                                                     |                                |                                                           |                         |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------|-------------------------|
| 4 | Online certification course on renewable energy development, grid integration, energy storage systems & emerging clean energy technologies 5th batch   empowering professionals for India's clean energy transition | 12 <sup>th</sup> October, 2026 | Plot No-21, Sector-32, Gurugram, Haryana-122001           | <a href="#">Details</a> |
| 5 | Hands on training - HV gas-insulated switchgear                                                                                                                                                                     | 16 <sup>th</sup> October 2026  | SEIL Training Experience Centre, Navi Mumbai, Maharashtra | <a href="#">Details</a> |
| 6 | Transportation Geotechnics & Sustainable Materials for Advanced Resilient Infrastructure (TG-SMART 2026)                                                                                                            | 8 <sup>th</sup> October 2026   | Lucknow, Uttar Pradesh                                    | <a href="#">Details</a> |
| 7 | 7th International Geotechnology Recycled Waste Materials and Sustainable Engineering                                                                                                                                | 22 <sup>nd</sup> October 2026  | SVNIT, Surat, Gujarat                                     | <a href="#">Details</a> |
| 8 | 20TH Batch of post graduate diploma course (CEA approved) in transmission and distribution systems with automation / SCADA/DMS / AI – 26 Weeks duration                                                             | 23 <sup>rd</sup> November 2026 | Plot No.21, Sec-32, Gurugram – 122001                     | <a href="#">Details</a> |
| 9 | Tunneling Asia 2026                                                                                                                                                                                                 | 3 <sup>rd</sup> December 2026  | Mumbai                                                    | <a href="#">Details</a> |

## New Arrivals: Standards & Book

| S. No. | Title of the Standard/ Books                                                                    | Publisher/ Author                                     | Format    |
|--------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------|
| 1      | India's AI through her lens: How artificial intelligence can reshape the lives of India's women | Jha (Nimisha)                                         | Hard Copy |
| 2      | Indian Forestry: A breakthrough approach to forest service                                      | Manikandan, K. and Prabhu, S.                         | Hard Copy |
| 3      | Agroforestry: Theory and Practices                                                              | Raj, Antony Joseph and Lal, S.B.                      | Hard Copy |
| 4      | Biodiversity                                                                                    | Wilson, E.O.                                          | Hard Copy |
| 5      | AS/NZS 5328:2022 Flushable products                                                             | Standards Australia & Standards New Zealand Australia | Soft Copy |

## New Arrivals: Journals/Magazines available in Print

| S. No. | Title of E-Journal/ Magazine                           | Volume No. | Issue No. |
|--------|--------------------------------------------------------|------------|-----------|
| 1.     | Packaging South Asia- (August-2026)                    | 20         | 08        |
| 2.     | Indian Printer and Publishers-( August-2026)           | 48         | 08        |
| 3.     | Cooperative Sugar Journal-(July-2026)                  | 58         | 11        |
| 4.     | Colourage-(July-2026)                                  | 73         | 07        |
| 5.     | Indian Forester Magazine-(May-2026)                    | 152        | 05        |
| 6.     | Indian Journal of Fertilizers-(August-2026)            | 22         | 08        |
| 7.     | Popular Plastic and Magazine-(August-2026)             | 71         | 08        |
| 8.     | Journal of Indian Leather and Technology-(August-2026) | 76         | 08        |
| 9.     | Science Reporter-(August-2026)                         | 63         | 08        |
| 10.    | Paintindia-(July-2026)                                 | 76         | 07        |
| 11.    | Swamy News- (August-2026)                              | 49         | 08        |

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| 3      | Recommendation/query related to print/electronic journals, E- databases, magazines/ newspapers                                                                                           | Ms. Neelam,<br>Librarian            | 8637           |
| 4      | 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,<br>Librarian      | 8377           |
| 5      | Query on Library Membership for external members & Purchase of Books/Standards                                                                                                           | Ms. Nidhi<br>Library Assistant      | 8339           |
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| 7      | Query related to Archives/Withdrawn Standards, Circulation of Books, Standards, Magazines, Journals, newspapers etc. Provided water mark copies of standards to internal users.          | Ms. Suman,<br>Circulation Section   | 8202           |
| 8      | Reference/Query on News Alert, Digital display of New Arrivals : Book and Standards, Library events etc.                                                                                 | Ms. Uzma,<br>Reference Section      | 8260           |
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