



Bureau of Indian Standards
The National Standards Body of India

BIS Library E-News Alert

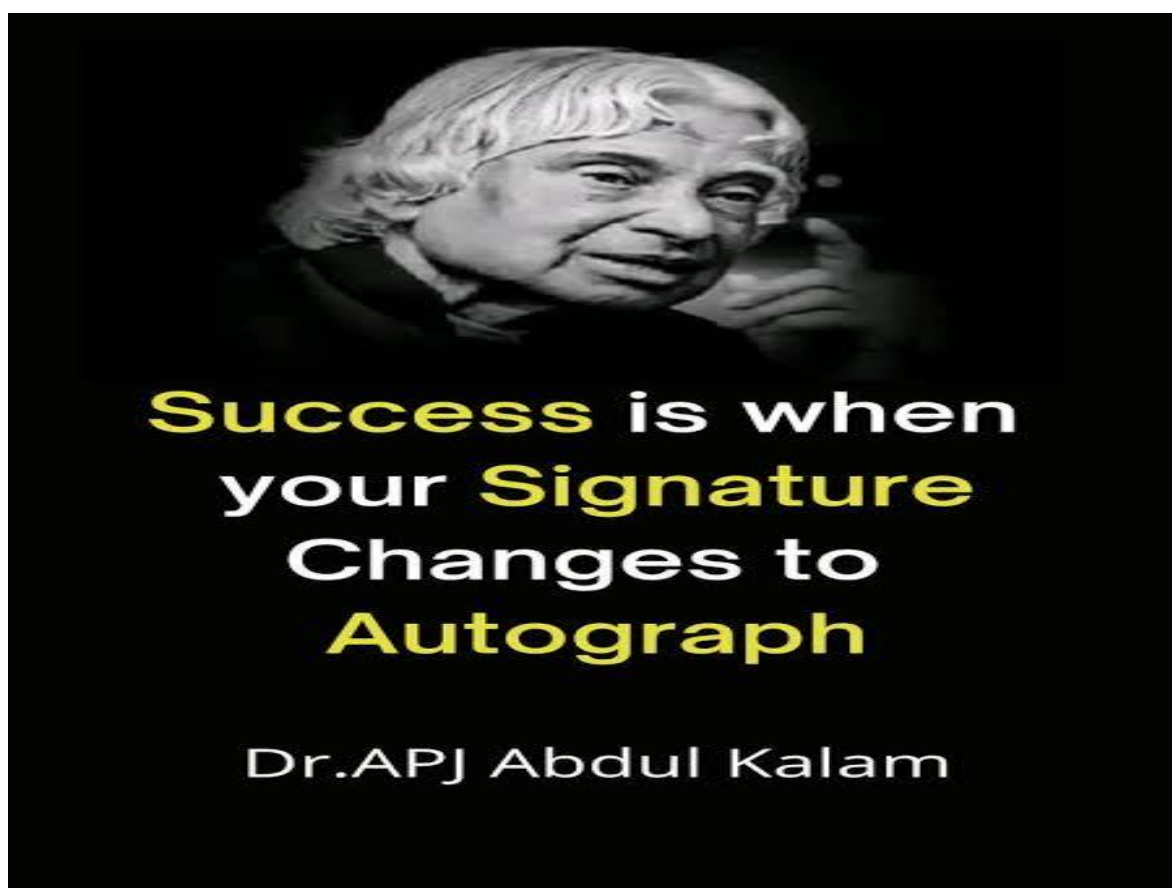
Month: July 2026, Issue No. 23



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Thought of the Day

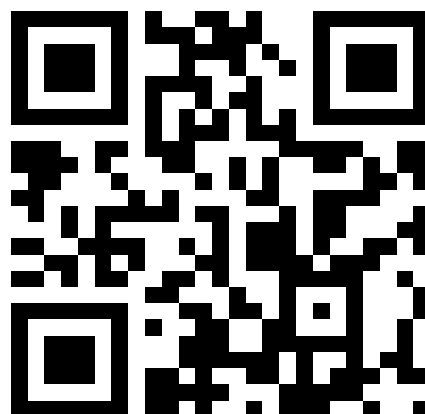


Important QR Codes

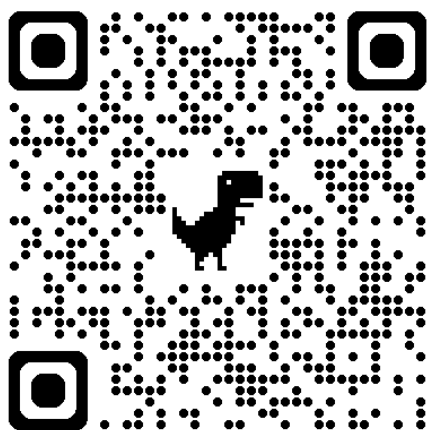
Scan the QR To Access Useful Websites of BIS



Official Website of
Bureau of Indian Standards



Scan to Download BIS Care App



List of New Arrivals: Books /Standards



BIS Library Web OPAC
(Online Public Access Catalogue)

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

[nt details](#)

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

- India's toy exports surge 89% as government push boosts domestic manufacturing, quality standards. Published in ddindia.co.in on dated 28th July 2026.
- India's Transition QCO 2026: Simplified BIS Certification Guide for Manufacturers. Published in india-briefing.com on dated 28th July 2026.
- Rhetan TMT to tap Govt, PSU projects with BIS certification. Published in thehindubusinessline.com on 27th July 2026.
- AFC Furniture Solutions achieves the mandatory BIS Certifications across four commercial furniture categories. Published in passionateinmarketing.com on 23rd July 2026.
- BIS seizes ₹10 crore worth of 7.875 kg non-hallmarked gold jewellery in Telangana's Warangal raid. Published in thehindu.com on dated 22nd July 2026.



- Bureau of Indian Standards (BIS) Bhopal Organizes Two-Day Residential Training of Trainers Programme for Self-Help Groups under the "SHINE" Campaign. Published in pib.gov.in on dated 13th July 2026.



- BIS conducts workshop on steel bars and wires. Published in thehitavada.com on 18th July 2026.
- BIS Nagpur Conducts Search and Seizure Operation Against Badewale Metals for Violation of the Domestic Pressure Cooker (Quality Control) Order, 2020 and Sections of the Bureau of Indian Standards Act, 2016. Published in pib.gov.in on 7th July 2026.



- India Updates BIS Compliance: Transition from Scheme-I to Scheme-II. Published in certification-india.com on 2nd July 2026.

Health Tips for a Balanced Lifestyle

- Virabhadrasana i: how the warrior i pose can undo desk stiffness and improve posture. Published in ndtv.com on 29th July 2026.
- Can eating only salad for dinner help you lose weight? Published in ndtv.com on 28th July 2026.
- What is cortisol belly? symptoms, causes and what should you do. Published in ndtv.com on 27th July 2026.
- Brain fog? nutritionist shares a simple herbal drink for better focus. Published in ndtv.com on 26th July 2026.
- Monsoon and blood pressure: why patients need to be extra careful. Published in ndtv.com on 25th July 2026.
- Is it safe to eat raw eggs? the salmonella infection risk explained. Published in ndtv.com on 24th July 2026.
- India overusing powerful, high-end antibiotics, reveals global lancet data. Published in ndtv.com on 23rd July 2026.
- Protein from collagen vs food protein: nutritionist explains the difference you should know. Published in ndtv.com on 22nd July 2026.

AWARENESS ON STANDARDS
FOR PREPARATION OF
SIDDHA TABLET BASED DOSAGE FORMS

Indian Standards ensure Quality, Safety and Consistency in every Tablet

WHY STANDARDS MATTER?	Kutinir Tablet (Decoction Tablet) IS 19857 : 2026	Cūranam Tablet (Medicinal Powder Tablet) IS 19856 : 2026	Cattu Tablet (Herbal Extract Tablet) IS 19858 : 2026	KEY REASONS TO FOLLOW INDIAN STANDARDS
QUALITY ASSURANCE Ensures consistent quality and uniformity in every tablet.	Code of Practice for Preparation of Kutinir Tablet (Decoction Tablet)	Code of Practice for Preparation of Cūranam Tablet (Medicinal Powder Tablet)	Code of Practice for Preparation of Cattu Tablet (Herbal Extract Tablet)	Defines the process of preparation and in-process quality control parameters.
SAFETY & EFFICACY Standardized processes minimize risks and support therapeutic effectiveness.	Decoction & Concentration & Granulation & Blending & Compression	Powdering & Blending & Granulation & Compression	Extraction & Concentration & Granulation & Compression	Provides validated test methods for reliable assessment.
GOOD MANUFACTURING PRACTICE Promotes GMP compliance for safe and hygienic production.	Ensures consistency in decoction preparation, concentration, granulation and compression.	Assures uniform powder blending, granulation and tablet compression for consistent quality.	Ensures quality in extraction, concentration, granulation and compression for safe and effective tablets.	Enhances safety, purity and therapeutic integrity.
TRUST & CONFIDENCE Builds trust among practitioners and patients in Siddha medicines.				Supports training, documentation and knowledge transfer.
GLOBAL ACCEPTANCE Supports wider acceptance and integration of Siddha medicines.				Preserves the rich heritage of Siddha medicine with scientific rigor.

ADOPT STANDARDS, ELEVATE SIDDHA MEDICINE.
Standardization today for a healthier tomorrow.

Bureau of Indian Standards
Standards for Sustainable Development

For better quality, safety and global acceptance of Siddha medicines – follow Indian Standards.

www.bis.gov.in | https://standards.bis.gov.in/

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National & International News on 17 Theme Area of BIS

Ayush Department

- 8 natural Ayurvedic coolers to calm inflamed gut. Published in femina.in on 27th July 2026.
- Epigenomics and Ayurgenomics: molecular analysis of ayurvedic prakriti in personalized healthcare. Published in cureus.com on 27th July 2026.
- Jeena Sikho Lifecare launches four new Ayurvedic pain relief patches. Published in scanx.trade on 27th July 2026.
- AYUSH Ministry directs NIA Panchkula to develop public outreach strategy. Published in medicaldialogues.in on 26th July 2026.



- 11 naturopathy bibliographies released at KU event. Published in thehindu.com on 25th July 2026.
- Agnikarma & robotic surgery on same stage as Centre pushes integration of Ayurveda with modern medicine. Published in theprint.in on 16th July 2026.
- Effects of an integrated naturopathy and yoga intervention, including a grain-free diet, on blood pressure and hemodynamic parameters in hypertensive individuals. Published in cureus.com on 16th July 2026.
- Telangana Govt orders Unani healthcare upgrade, faster infrastructure development. Published in medicaldialogues.in on 16th July 2026.
- President calls for blending tradition with science in Ayurveda. Published in thehindu.com on 15th July 2026.

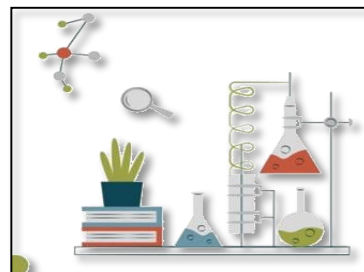
Civil Engineering Department

- UK includes concrete carbonation in national climate inventory for first time. Published in hub-4.com on 28th July 2026.
- Pleyto backs Marcos' push for new building code, MRT-7 operation. Published in politiko.com.ph on 28th July 2026.
- ClassNK releases edition 2.0 of the 'guidelines for additional fire-fighting measures for container carrier'. Published in indiashippingnews.com on 28th July 2026.
- Cement tariffs increase costs to produce housing and infrastructure. Published in conduitstreet.mdcounties.org on 27th July 2026.
- Managing delays in utility construction: root causes, real impacts and proven mitigation strategies. Published in trccompanies.com on 27th July 2026.
- Is there a concrete case for subsidising cement?. Published in thepost.co.nz on 26th July 2026.
- TGPCB and ESCI host workshop on construction and demolition waste management. Published in deccanchronicle.com on 24th July 2026.
- How a professor helped rethink earthquake engineering. Published in auckland.ac.nz on 23rd July 2026.



Chemical Department

- Knauf India launches HeatBloc gypsum plasterboard for improved thermal insulation. Published in propnewstime.com on 26th July 2026.
- IIT Roorkee transfers aerogel thermal wraps technology, a major step towards make-in-India. Published in pib.gov.in on 25th July 2026.
- Detecting corrosion under insulation. Published in iom3.org on 21st July 2026.
- Insulation and energy efficiency in housing: what changes with the new thermal regulations in Chile. Published in archdaily.com on 5th July 2026.
- Anisotropic core-shell ceramic nanofibrous membrane with improved optical reflectivity and thermal insulation for high-energy laser protection. Published in nature.com on 23rd July 2026.



Environment and Ecology Department

- HKSAR, Shenzhen to build national-level botanical garden. Published in chinadailyasia.com on 28th July 2026.
- IITGN gathers experts to discuss pollution control. Published in ahmedabadmirror.com on 28th July 2026.
- PRESS RELEASE: dun steel engineering achieves first triple ISO certification. Published in getthewordout.com.au on 28th July 2026.
- New-to-science spider highlights importance of open natural ecosystems. Published in india.mongabay.com on 28th July 2026.
- Annual Report 2025: sustainable land management and environmental rehabilitation (SuLMER). Published in reliefweb.int on 27th July 2026.
- Momentum environmental announces acquisition of corbett industrial cleaning services. Published in businesswire.com on 27th July 2026.
- How Madanapalle is building a zero waste city. Published in pib.gov.in on 27th July 2026.
- IIT Gandhinagar hosts three-day training programme on pollution control and sustainable environmental management. Published in pib.gov.in on 23rd July 2026.
- Increased nutrient diversity can induce loss of microbial diversity through enhanced resource uptake. Published in nature.com on 20th July 2026.
- 100 ex-servicemen join Ladakh environment protection force to safeguard ecology. Published in thenewsmill.com on 4th July 2026.



Electro Technical Department

- Air India implements electronic technical logbooks for Boeing widebody fleet. Published in thenewsmill.com on 30 July 2026.
- Scaling semiconductor manufacturing through NPI, yield ramp and high-volume production published in www.electronicsworld.com on 29th July 2026.



Food and Agriculture Department

- Lacto-N-triose II receives positive novel food safety assessment from EFSA. Published in cirs-group.com on 22nd July 2026.
- Common food additive linked to gut inflammation. Published in scitechdaily.com on 23rd July 2026.
- Nutrients in our food are declining. Can regenerative agriculture save it? Published in theguardian.com on 24th July 2026.



- Cyprus launches national quality certification system for agricultural products. Published in cbn.com.cy on 22nd July 2026.
- Biotechnology - medicine, agriculture, environment. Published in britannica.com on 20th July 2026.

Electronics and Information Technology Department (LITD)

- CMFRI launches 'shark aware' app and e-learning module to protect marine ecosystems. Published in etvbharat.com on 27th July 2026.
- Navi Mumbai International Airport launches digital prepaid taxi service with Bharat Taxi. Published in travel.economictimes.indiatimes.com on 26th July 2026.
- How AI improves patient care in hospital management system. Published in urbanasian.com on 26th July 2026.
- NIELIT and SCL mohali collaborate to make indigenous 1.2 μ m process design kit available on eChipHub. Published in pib.gov.in on 23rd July 2026.
- Digital India BHASHINI division brings 'BHASHINI Rajyam' to Goa to advance AI-powered governance in Konkani and Indian languages. Published in pib.gov.in on 21st July 2026.
- DKRZ implements new hierarchical data management system for its climate data archive. Published in hpcwire.com on 10th July 2026.
- Union Health Ministry launches learning resource package, E-learning modules to strengthen zoonotic disease surveillance and response. Published in aninews.in on 7th July 2026.



Mechanical Engineering Department

- Next-Gen European air conditioners could change how you cool your home. Published in bgr.com on 27th July 2026.
- ORIX begins offering virtual PPAs using third-party-owned renewable energy sources. Published in orix.co.jp on 27th July 2026.
- MNNIT Introduces AI and ML integrated mechanical engineering curriculum. Published in timesofindia.indiatimes.com on 26th July 2026.
- Where next for India's transition to green energy?. Published in economicsobservatory.com on 24th July 2026.
- Civil air patrol joins the united states geospatial intelligence foundation. Published in cap.news on 2nd July 2026.



Medical Equipment and Hospital Planning Department

- CDSCO issues guidance clarifying regulatory pathway for AI, software-based medical devices. Published in thehindu.com on 30th July 2026.
- WHO updates treatment guidelines on visceral and post-kala-azar dermal leishmaniasis. Published Pharmabiz.com on 30th July 2026.
- European Commission approves AbbVie's Rinvoq to treat adults and adolescents with severe alopecia areata. Published in Pharmabiz.com on 30th July 2026.
- Beat the heat: MHRA urges people to take extra care with medical devices this summer. Published in gov.uk on 29th July 2026
- Biomerics Appoints Medical Device Industry Veteran Lokram Natarajan as Senior Vice President of Quality to Support Continued Global Growth. Published in prnewswire.com on 28th July 2026
- The Valley Hospital Introduces AI-Powered Planning to Enhance Precision of Heart Stenting Procedures. . Published in valleyhealth.com on 27th July 2026
- How OpenAI Plans To Win Over Doctors, Patients And Hospitals. Published in forbes.com on 7th July 2026.
- How 3D printing is reshaping the future of hip and knee replacements. Published in idtechex.com on 2nd July 2026.



Management and Systems Department

- C spire achieves triple ISO certification to enhance managed services capabilities. Published in thefastmode.com on 29th June 2026.
- How adivasi gram sabhas are transforming forest management. Published in frontline.thehindu.com on 29th July 2026.
- Rajasthan adopting integrated water management vision to build water-secure future: Chief Secretary V Srinivas. Published in government.economictimes.indiatimes.com on 29th July 2026.
- ISRO shares NISAR s-band images for first time. Published in newindianexpress.com on 28th July 2026.
- Marine fuel stability concerns persist despite ISO 8217 compliance. Published in safety4sea.com on 27th July 2026.
- BSI sets AI quality standard for EU high-risk systems. Published in itbrief.com.au on 27th July 2026.
- The AI management advantage that will decide the next productivity race. Published in qualitydigest.com on 27th July 2026.
- How a quality management system identifies suspect counterfeits. Published in sourceability.com on 16th July 2026.
- Pistola denim gets AI-enabled quality management. Published in consumergoods.com on 14th July 2026.



Metallurgical Engineering Department

- Nanotechnology. Published in efsa.europa.eu on 28th July 2026.
- TXST launches metallurgical engineering, trades, apprenticeship and learning (METAL) program. Published in news.txst.edu on 24th July 2026.
- Nanotechnology - molecular engineering, nanomaterials, nanoscience. Published in britannica.com on 3rd July 2026.



Petroleum, Coal and Related Products Department

- Côte d'Ivoire launches rubber industry academy to boost value-added manufacturing. Published in news.fundsforngos.org on 27th July 2026.
- Engineered polyketide synthases enable a microbial chassis for recyclable plastics with tunable properties. Published in nature.com on 27th July 2026.
- Coal - world distribution, fossil fuel, energy. Published in britannica.com on 25th July 2026.
- A faster, greener route to flavour and fragrance ingredients. Published in asiaresearchnews.com on 15th July 2026.



Production and General Engineering Department

- Organ Needles Tech Day 2026 highlights precision engineering and sustainable sewing solutions for Bangladesh's apparel industry. Published in textiletoday.com.bd on 28th July 2026.
- CVD, PVD coatings reduce abrasive wear on cutting tools for composites. Published in compositesworld.com on 28th July 2026.
- Conventional lecterns outperformed by ergonomic prototype in usability tests. Published in medicalxpress.com on 28th July 2026.
- XVII annual workshop of AICRP on ergonomics and safety in agriculture and allied sector held at OUAT, Bhubaneswar | ICAR. Published in icar.org.in on 25th July 2026.
- Advanced manufacturing & engineering: the intersection of innovation and opportunity. Published in greenvillebusinessmag.com on 17th July 2026.
- Surfactant-free hydrothermal synthesis of size-tunable monodisperse spherical CeO₂ abrasives for ultra-smooth silicon wafer CMP planarization. Published in eurekalert.org on 17th July 2026.



Service Sector Department

- SkyDrive advances plans for eVTOL medical transport network in Taiwan. Published in airmedandrescue.com on 29th July 2026.
- Tata Communications, TTBS launch unified AI platform for small businesses in India. Published in telecompaper.com on 29th July 2026.
- Xtranet Technologies IPO allotment: How to check status online on NSE, BSE, KFin Technologies; listing date, time revealed. Published in upstox.com on 29th July 2026.
- Transport department inducts 5 newly purchased busses into STS Fleet. Published in andamanchronicle.net on 27th July 2026.
- EPFO centralised database migration: Single portal for claims, digital interface, CITES project — Key features explained. Published in livemint.com on 12th July 2026.
- Skill development schemes and policies, UPSC Notes. Published in vajiramandravi.com on 11th July 2026.
- Centralised IT-enabled services of EPFO completed: Labour Minister Mansukh Mandaviya. Published in aninews.in on 8th July 2026.



Transport Engineering Department

- Amey announces major engineering recruitment drive to support growth in transport, energy and nuclear Published in railuk.com on 29th July 2026.
- Plans announced for new technical education pathways. Published in transportengineer.org.uk on 28th July 2026.
- Plans announced for new technical education pathways. Published in transportengineer.org.uk on 27th July 2026.



Textiles Department

- Melt it, spin it, use it again. This new recyclable yarn is as strong and stretchy as spandex-based yarns. Published in techxplore.com on 27th July 2026.
- Silkworm cultivation predated the Silk Road in southern Central Asia. Published in washu.edu on 23rd July 2026.
- Santoni sock knitting machine targets medical hosiery. Published in knittingtradejournal.com on 22nd July 2026.
- Govt to start campaign to promote coir products during Onam season: Kerala CM. Published in theprint.in on 22nd July 2026.
- Govt to enhance jute industry, exports through diplomacy and modernisation. Published in daily-sun.com on 21st July 2026.
- Plymouth's history of rope. Published in plymouthindependent.org on 21st July 2026.
- Per- and polyfluoroalkyl substances (PFAS). Published in fda.gov on 9th July 2026.



Water Resources Department

- Bulk reuse of used water. Published in cseindia.org on 29th July 2026.
- Water Resources Department begins desilting of Adyar, Buckingham Canal ahead of monsoon. Published in dtnext.in on 29th July 2026.
- Awareness programme on rainwater harvesting. Published in nagalandpost.com on 29th July 2026.
- Desilting begins at Coom, Okkiyam Maduvu ahead of northeast monsoon. Published in dtnext.in on 28th July 2026.
- Irrigation Minister calls for providing practical solutions to water problems. Published in egypttoday.com on 28th July 2026.
- Water conservation awareness programmes held across Nagaland. Published in easternmirrornagaland.com on 28th July 2026.
- Water resources department launches special desilting drive along Chennai waterways. Published in thehindu.com on 27th July 2026.
- Rajasthan eyes state-wide water grid to strengthen long-term water security. Published in government.economictimes.indiatimes.com on 27th July 2026.
- Minister N Anand to inaugurate desilting drive in six major waterbodies in Chennai. Published in newindianexpress.com on 26th July 2026.



Upcoming National & International Conferences

S No.	Conference Details	Date	Venue	URL access details about Conference
1	Training program on dry-type transformer	3 rd August 2026	Hitachi Energytec, Hitachi Energy India, Vadodara	Details
2	Hands on training transformer, reactors and EHV bushings	4 th August 2026	SEIL Training Experience Centre, Navi Mumbai, Maharashtra	Details
3	12th International Symposium on Field Monitoring in Geomechanics 2026	12 th August 2026	Indore, India	Details
4	International Conference on Robotics and Software Architecture in Aerospace Systems	22 nd August 2026	Delhi, India	Details
5	The Paris Session – CIGRE's flagship global event	23 rd August 2026	Palais des Congrès, Paris, France	Details

6	National Conference on Mechanical And Automobile Engineering	29 th August 2026	Delhi, India	Details
7	WETEX 2026 – India Pavilion on Irrigation, Power & Sustainability	20 th October 2026	Dubai International Convention & Exhibition Centre, Dubai	Details

New Arrivals: Standards

S. No.	Title of the Standard	Publisher	Format
1	3A 00-02:2026 3-A Sanitary standard for general requirements	3-A Sanitary Standards Inc (3-A SSI), Washington DC	Soft Copy
2	DIN EN 1621-1:2013 Motorcyclists protective clothing against mechanical impact Part :1 Motorcyclists limb joint impact protectors' limb joint impact protectors-requirements and test methods	German institute for standardization, Germany	Soft Copy
3	DIN EN 17092-1:2020 Protective garments for motorcycle riders Part-1: Test methods	German institute for standardization, Germany	Soft Copy
4	DIN EN 934-7:2024 Admixtures for concrete, mortars and grout. Part-7: Shrinkage reducing admixtures- Definitions, requirements conformity, marking and labelling	German institute for standardization, Germany	Soft Copy

New Arrivals: Journals/Magazines available in Print

S. No.	Title of E-Journal/ Magazine & URL to Access	Volume No.	Issue No.
1.	Packaging South Asia- (JULY/2026)	20	07
2.	Indian Printer and Publishers-(July-2026) (July-2026)	48	07
3.	Indi Food Web-(May-June-2026) (May-June-2026)	08	03
4.	Cooperative Sugar Journal-(June-2026)	58	10
5.	Colour Age-(June-2026)	73	06

6.	Indian Forester Magazine-(June-2026)	152	06A
7.	Indian Journal of Fertilizers-(July-2026)	22	07
8.	Popular Plastic and Magazine-(July-2026)	71	07
9.	Journal of Indian Leather and Technology- (July-2026)	76	07
10.	Science Reporter-(July-2026)	63	07
11.	Industrial Safety Chronicle Journal- (April-June-2026)	57	01
12.	Swamy News- (July/2026)	49	07
13.	The Economist- (July/2026)	460	9506- 9508

Know Your Library Staff & Services

S. No.	Research and References Services of BIS Library	Concerned Person	Extension. No.
1	Feedback /Suggestion for Library Improvement, E- Resources Subscription, Library Event and overall management of Library	Mr. Sandeep Meena Director/Head	8224
2	Queries related to One nation One Subscription, News Alert Edition, Library Section, Book Exhibition, Coordination For Library Events, Literature Search Service,	Ms. Yogita Ahuja Deputy Director	8290
3	Recommendation/query related to print/electronic journals, E- databases, magazines/ newspapers	Ms. Neelam, 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, Librarian	8377
5	Query on Library Membership for external members & Purchase of Books/Standards	Ms. Nidhi Library Assistant	8339
6	Query related to Users Awareness session on E- Resource, Training Training Programmes/ Demo sessions of software /Databases/ etc.	Mr. Rekha Vij, Section Officer	8638
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, Circulation Section	8202
8	Reference/Query on News Alert, Digital display of New Arrivals : Book and Standards, Library events etc.	Ms. Uzma, Reference Section	8260
9	Queries related to Web OPAC: Web OPAC . Using this catalogue, the Library users may search and find the available resources by Title, Author, Publisher, Subject heading, Keywords, etc.	Ms. Nutan, Acquisition Section	8377

- Your feedback is valuable to us to improve the quality of our library services. Kindly share the feedback on lsc@bis.gov.in.
- Disclaimer: This services is only for research and education purpose. If any error observed in any news, may kindly brought notice library department directly with justification.