



Bureau of Indian Standards
The National Standards Body of India

BIS Library E-News Alert
Month: April 2026, Issues No. 20



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Thought of the Day

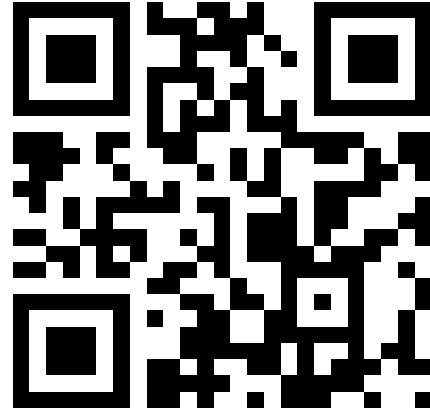


Important QR Codes

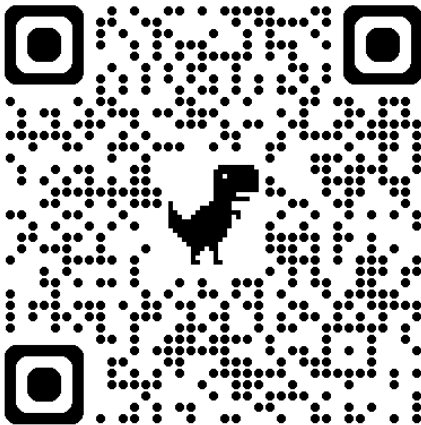
Scan the QR To Access Useful Websites of BIS



**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)**

Bureau of Indian Standards in News

- BIS Notifies Advisory Committee Amendment, Boosts Industry Participation. Published in knindia.co.in on 28th April 2026.
- Bureau of Indian Standards (BIS) team raids uncertified products at trader's premises in Manpara, Guwahati. Published in pragnews.com on 24th April 2026.



- BIS Chennai organizes 'Manak Manthan' on IS 9873 (Part 1):2025 – Safety of Toys. Published in pib.gov.in on 16th April 2026.



- Do LPG gas cylinders have expiry date? Here's what 'A 26' or 'B 27' codes mean on them. Published in news24online.com on 28th April 2026.
- BIS introduces age-rating norms for video games. impactonnet.com Published in on 7th April 2026.

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

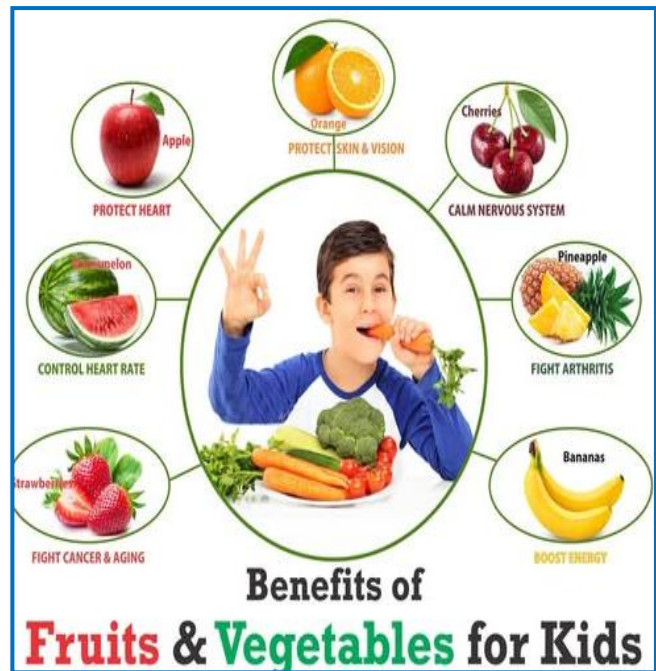
OPAC

Digital Repository

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

Health Tips for a Balanced Lifestyle

- What are oral steroids and how are they different from painkillers? Published in ndtv.com on 27th April 2026.
- Cold brew for summer? 6 health benefits of this refreshing beverage. Published in ndtv.com on 26th April 2026.
- Egg coffee is going viral on the internet: expert flags health risks of the drink. Published in ndtv.com on 25th April 2026.
- Antibiotic resistance vs antibiotic tolerance: why knowing the difference matters.. Published in ndtv.com on 24th April 2026.
- Pudina vs Dhaniya: which is better for improving sluggish summer digestion? Published in ndtv.com on 23rd April 2026.
- Are your daily painkillers putting your liver at risk? here's what you need to know. Published in ndtv.com on 21st April 2026.
- Diaphragmatic Breathing: what is it and how it helps to calm your anxiety?. Published in ndtv.com on 20th April 2026.
- Nutritionist shares easy protein-rich foods you can add to your daily diet for better health. Published in ndtv.com on 19th April 2026.
- Bhindi vs Parwal: which is better for diabetics?. Published in ndtv.com on 19th April 2026.



National & International News on 17 Themed Area of BIS

Ayush Department

- 6 cooling foods Ayurveda recommends during extreme heat. Published in timesofindia.indiatimes.com on 27th April 2026.
- PM to inaugurate UP's first Sowa-Rigpa hospital in Varanasi:Herbal-based treatment to be offered at the new facility. Published in bhaskarenglish.in on 25th April 2026.
- Greenspace Herbs launches world's first quantum-enhanced curcumin supplements. Published in americanbazaaronline.com on 23rd April 2026.
- Study highlights role of Yoga, Ayurveda in diabetes management. Published in medicaldialogues.in on 23rd April 2026.
- Siddha group launches your home your democracy campaign. Published in mediabrief.com on 23rd April 2026.



- PM to inaugurate UP's first Sowa-Rigpa hospital in Varanasi. Published in bhaskarenglish.in on 20th April 2026.
- Ministry of Ayush to commemorate world homoeopathy day 2026 in new Delhi. Published in newsonair.gov.in on 9th April 2026.
- Ayurveda research accessible in 13 languages: CCRAS Signs MoU with Anuvadini AI. Published in pib.gov.in on 30th March 2026.

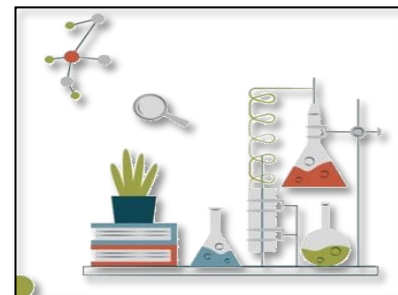
Civil Engineering Department

- Civil engineer advances nature-based solutions in watershed flood risk. Published in oneindia.com on 23rd April 2026.
- A422 overbridge construction methodology changes demand extensive temporary works and multi-party collaboration. Published in newcivilengineer.com on 23rd April 2026.
- Costain using 3D printed concrete for Teesside carbon capture project. Published in newcivilengineer.com on 23rd April 2026.
- Building for demand: power and adaptability in data centres. Published in newcivilengineer.com on 21st April 2026.
- CIP launches 300MW energy storage project in Chile. Published in energywatch.com on 20th April 2026.



Chemical Department

- Lviv Chemical Plant to build industrial gas plant in Bartativ, Ukraine. Published in gasworld.com on 22nd April 2026.
- Linde subsidiary launches 5MW green hydrogen plant in Brazil. Published in gasworld.com on 22nd April 2026.
- Video | From recovery to reuse: a more sustainable approach to helium. Published in gasworld.com on 21st April 2026.
- Food preservation - Pickling, Fruits, Vegetables. Published in britannica.com on 17th April 2026.



Environment and Ecology

- The 2nd meeting of the ministers responsible for environment and ecology of the OTS was held in Astana. Published in turkicstates.org on 23rd April 2026.
- Earth Day 2026: Communities lead the way in global environmental action. Published in openaccessgovernment.org on 22nd April 2026.
- ISO 14001:2026 – Evolution over revolution. A new chapter for environmental leadership. Published in iseppglobal.org on 24th April 2026.
- ISO Releases new version of flagship environmental management standard. Published in esgtoday.com on 15th April 2026.



Electrotechnical

- CEA to host second national workshop on re integration with energy storage systems in Mumbai. Published in solarquarter.com on 23rd April 2026.



Food and Agriculture

- Asia-Pacific ministers meet FAO to boost food security. Published in vir.com.vn on 24th April 2026.
- Emirates Agriculture Conference & Exhibition 2026 highlights economic value of local products, investment in food industries. Published in gulfnews.com on 24th April 2026.
- FAO WMO warn hotter drier weather threatens India's rice farming. Published in newsbytesapp.com on 24th April 2026.
- USDA advances reorganization and restructuring of the research, education, and economics mission area to improve efficiency and better serve American farmers. Published in usda.gov on 23rd April 2026.
- AI is cultivating a sustainable food revolution. Published in euractiv.com on 22nd April 2026.
- Epigenetic fingerprints link early-onset colon and rectal cancer to pesticide exposure. Published in nature.com on 21st April 2026.



Electronics and Information Technology Department (LITD)

- MeitY notifies online gaming rules; govt emphasises minimal regulation approach. Published in outlookbusiness.com on 22nd April 2026.
- Groundbreaking of India's first advanced 3D semiconductor packaging unit in Odisha; major boost to AI, 5G and defence tech. Published in pib.gov.in on 19th April 2026.



Mechanical Engineering Department

- Researchers teach AI to spot cancer risk by squeezing individual breast cells. Published in engineering.berkeley.edu on 23rd April 2026.



Medical Equipment and Hospital Planning Department

- India needs quality certification & audit mechanism to strengthen drug quality regulation: B Thirunavukkarasu. Published in pharmabiz.com on 27th April 2026.
- Thryv Therapeutics begins patient enrollment in Wave II study for Long QT Syndrome; receives US FDA fast track designation for THR-1268. Published in pharmabiz.com on 25th April 2026.
- Building an automated platform for bioprocess development and downstream analytics with the BioXplorer 100. Published in news-medical.net on 24th April 2026.
- Operating the BioXplorer 100 as a turbidostat to maximize high-density E. coli cultivation. Published in news-medical.net on 24th April 2026.
- Metagenomic approaches to foodborne pathogen detection. Published in news-medical.net on 21st April 2026.



Management and Systems Department

- What is audit quality?. Published in cpajournal.com on 25th April 2026.
- Command hospital Pune achieves double recognition with ISO certification and RMT honor. Published in punekarnews.in on 25th April 2026.
- Haryana govt to establish 23 new continuous ambient air quality monitoring stations. Published in newsonair.gov.in on 24th April 2026.
- Southern African countries work to improve quality management in meteorology. Published in wmo.int on 23rd April 2026.



Metallurgical Engineering Department

- Nanotechnology - molecular engineering, nanomaterials, nanoscience. Published in britannica.com on 10th April 2026.
- Hydrometallurgical recovery of high-purity molybdenum from spent iron-molybdate catalysts via ammoniacal leaching and anti-solvent crystallization. Published in nature.com on 9th April 2026.



Petroleum, Coal and Related Products Department

- Plastics are entering food crops and stunting their growth. Published in earth.com on 26th April 2026.
- Team cracks 100-year-old rubber mystery. Published in futurity.org on 26th April 2026.
- Oncologist answers: can heating food in black plastic bowls give you cancer?. Published in healthandme.com on 26th April 2026.
- Tire and rubber chemicals leave decades-long contamination record in Lake sediments. Published in eurekalert.org on 24th April 2026.
- Call for proposals: plastics innovation programme 2026. Published in undp.org on 20th April 2026.



- Coal - world distribution, fossil fuel, energy. Published in britannica.com on 9th April 2026.

Production and General Engineering

- Loughborough's Think Human exhibit showcased in new website. Published in lboro.ac.uk on 24th April 2026.
- Weiler abrasives showcases precision grinding at grindinghub. Published in etmm-online.com on 21st April 2026.
- Weiler Abrasives recognized for climate leadership. Published in canadianmetalworking.com on 14th April 2026.



Service Sector

- Stanchart, A*STAR collab on AI-led innovation for financial services. Published in frontier-enterprise.com on 24th April 2026.
- Oracle financial services extends agentic AI platform to corporate banking. Published in oracle.com on 14th April 2026.



Transport Engineering Department

- Military aircraft - UAVs, drones, autonomy. Published in britannica.com on 18th April 2026.
- Comparative optimization of electric robo-taxi (eRT) and electric unmanned aerial vehicle (eUAV) systems. Published in nature.com on 17th April 2026.
- Generative AI is the future of traffic engineering, Miovision says. Published in smartcitiesdive.com on 1st April 2026.



Textiles Department

- South zone consultation workshop on new textile schemes (Budget 2026-27) held in Bengaluru. Published in pib.gov.in on 24th April 2026.
- How AI & 3D knitting are disrupting textile factories. Published in fibre2fashion.com on 23rd April 2026.
- Vietnam and India strengthen cooperation in textile and footwear sectors. Published in tvbrics.com on 24th April 2026.
- VDMA to unveil smart textile innovations at Tech textile 2026. Published in fibre2fashion.com on 17th April 2026.



Water Resources

- India international water week 2026 to focus on climate-resilient water management. Published in dailypioneer.com on 24th April 2026.
- Sustainable global irrigation expansion could support only two-thirds of croplands under 1.5 °C and 3 °C warming. Published in nature.com on 23rd April 2026.
- Shri C. R. Patil launches 9th India international water week, India's flagship global water event. Published in pib.gov.in on 22nd April 2026.
- Inauguration of the UNESCO chair in non-conventional water resources at red sea university, Sudan. Published in unesco.org on 15th April 2026.



Upcoming National & International Conferences

Sl. No.	Conference Details	Date	Venue	URL to access details about Conference
1)	MV GIS engineering, protection interface & maintenance practices	14 th – 16 th May 2026	Siemens Power Academy, Goa	Details
2)	EHV Circuit breaker design, application, site installation o & m, recent developments	18 th – 20 th May 2026	Hitachi Energy Tec Hitachi Energy India, Vadodara	Details
3)	Slope stability analysis of mine pits and dumps using roc science software tools, with an overview of monitoring methods	2 nd – 6 th June 2026	Department of mining engineering, IIT Kharagpur	Details
4)	National conference on best practices in o&m of substation equipments including power transformers and reactors	23 rd -24 th July 2026	CBIP Conference Hall, New Delhi	Details
5)	12 th International symposium on field monitoring in geomechanics 2026	6 th -10 th August 2026	Indore, India	Details

New Arrivals: Journals/Magazines available in Electronic

S. No.	Title of E-Journal/ Magazine	Volume No.	Issue No.
1.	Indian Printer and Publishers	48	04
2.	IEEMA Journal	17	08
3.	Packaging South Asia	20	04
4.	IndiFoodBev	08	02
5.	Cooperative Sugar Journal-(April-2026)	58	07

6.	Industrial Safety Chronical journal-(Jan-March-2026)	56	04
7.	Journal of Air-Conditioning and refrigeration-(Jan-Feb-2026)	29	01
8.	Journal of Indian Leather Technology-(April-2026)	76	04

New Arrivals: Journals/Magazines available in Print

S. No.	Title General Magazines	Volume No.	Issue No
9.	Swamy News- (April/2026)	49	04
10.	The Economist- (April/2026)	459	9492-9495
11.	India Today (in English)- (March/2026)	51	12-14
12.	Outlook (in Hindi)- (April/2026)	18	8
13.	India Today (in Hindi)-(April/2026)	40	18,20
14.	Colour Age-(March/2026)	73	03
15.	Science Reporter-(Feb-April-2026)	63	2-4
16.	The Indian Forester-(January-2026)	152	01

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.