INDUSTRIAL SAFETY

BI-MONTHLY NEWSLETTER OF NATIONAL SAFETY COUNCIL



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July - August 2023

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NSC's POSTER



For more details, please visit https://nsc.org.in

Seminar on Emerging Trends in Safety, Health & Environment

(26th August 2023, Jio World Convention Centre, Mumbai)



Lalit Gabhane, DG, NSC (3rd from left) chairing the Technical Session-I: New OSH Tools & Techniques. Speakers from L: Govind Patil & Sastry Mangipudi, Gexcon India; Uday Kamath, IndianOil Adani Ventures Ltd; Kitty Miranda, Benchmark Digital and Vaibhav Mehta, Asst. Director, NSC

The Council, on the invitation of the Fire & Security Association of India (FSAI), has organized a 1-day seminar "Emerging Trends in Safety, Health & Environment" on 26th August 2023 in the Fire and Security India Expo (FSIE) held on 24-26 August 2023 at Jio World Convention Centre, Mumbai. FSIE has been co-organised by FSAI and Nova Exhibitions & Conferences. In FSIE, on each day there were different thematic seminars along with the Expo.

In NSC seminar, the following three technical sessions were organized, in which 13 speakers contributed to the deliberations. These sessions were chaired by the eminent personalities viz. S/Shri Lalit Gabhane, DG, NSC; S.K. Bajpai, Executive Director, HSE, IOCL Marketing Division and Ashok Menon, Former Director, Fire & Emergency Services, Goa respectively.

- New OSH Tools & Techniques
- Use of Advance Technology in OSH
- New Trends Challenges and Opportunities in OSH

The Council also participated in the Expo and showcased its services and publications including safety posters, films, etc. in the stall. The visitors interacted with the officers of



interacted with the officers of *DG, NSC with NSC officials*NSC at the stall and expressed their interest in the services and publications.





VICE-CHAIRMEN ELECTED

Shri Arvind R. Doshi re-elected as Vice-Chairman (Employers) and Shri Mukesh Galav elected as Vice-Chairman (Employees) of the Council in its 186th Board Meeting held on 23rd August 2023. Their term will be effective from 1st October 2023. On behalf of all members, NSC congratulates both Shri Doshi and Shri Galav.

Shri Arvind R. Doshi is presently, a Chairman of NSC - Maharashtra Chapter. Also, he is chairing academic institutions – Sakharam Nemchand Ayurved Hospital & G.R. Ayurved College, Solapur and Walchand Shikshan Samuh, which runs eighteen educational institutions, including Walchand Institute of Technology, Solapur, Bahubhali Vidyapeeth, Dist. Kolhapur, Kankubai Girl's High School, Karanja, Dist. Washim, Maharashtra.

Shri. Doshi is a recipient of prestigious Dadabhai Navroji International Award for Excellence and Achievement, New Delhi in the year 1999 and Samaj Ratna awarded by the Mahamastakabhisheka Committee, Shravan-belgola in the year 2006.

He has retired as a Chairman of PAE Ltd. in February, 2019. He served as Chairman and MD of some of Walchand Group of Companies engaged in manufacturing, construction and automobiles.



Vice-Chairman (Employers)

He is past Chairman and President of various bodies like Confederation Indian Industry (CII) – Western Region; Indian Water Works Association; Maharashtra Chamber of Commerce and Employer's Federation of India.

He had served as a Member on various Govt. Committees like 2nd National Commission on Labour, Govt. of India between 1999 & 2003 and Minimum Wages Committee for Engineering Industry, Maharashtra



(Employees)

Shri Mukesh Galav has been nominated by the Ministry of Labour & Employment, Govt. of India as a Member on the Board of Governors of NSC.

Presently, Shri Galav is working as a Senior Section Engineer in Track Distribution Department, West Central Railway, Kota. By educational qualification Shri Galav is M.A.L.L.B.

In the past, he held various positions as follows:

- Assistant General Secretary of All India Railwayman's Federation
- General Secretary of Western Central Railway Employees' Union
- National Secretary of Hind Mazdoor Sabha (HMS)
- State General Secretary of HMS, Rajasthan

Training Session on "Team Bonding" to NSC Employees

(12th August, 2023 at Sneh Resort, Pune)

NSC Employees participated in the training session on Team Bonding conducted by Shri. Rajesh, Trainer, KeDGE Consulting, Mumbai. The programme was conducted on 12th August, 2023 at Sneh Resort, Pune







77th Independence Day Celebrations at NSCI Hqs.

(15th August 2023, Navi Mumbai)

Every year, Independence Day is marked by hoisting the national flag, singing the national anthem, and organising cultural activities. The 77th Independence Day on 15th August 2023 marks the culmination of "Azadi Ka Amrit Mahostav," which has filled the hearts of every Indian citizen with immense joy, enthusiasm, and patriotism.

The National Safety Council celebrated the 77th Independence Day with great enthusiasm at its headquarters in CBD Belapur, Navi Mumbai. NSC employees were present at the celebration.

On this occasion, Shri A. Y. Sundkar, Director, NSC addressed the gathering and urged everyone to contribute with dedication towards the growth of the Council.



A view of NSC officials



P. N. Surendranath, Director (F&A), NSC hoisting the National flag

Lalit Gabhane Received Rashtriya Gaurav Award - 2023

(9th August 2023, New Delhi)

'Rashtriya Gaurav Award' is an initiative of India International Friendship Society (IIFS), New Delhi, India's leading voluntary organization, which has well passed the most meaningful decade of its nationally and internationally valuable socio — economic existence. To recognize individuals for their efforts and contribution in nation building, this is an honour to all those dignitaries who have contributed immensely in their respective field. This individual award is one of the most coveted awards that a citizen can receive. The recipients of this award are typically nominated by their fellow citizens and then chosen by a panel of judges.

Shri Lalit Gabhane received the 'Rashtriya Gaurav Award – 2023' at the hands of Ms. Meira

h & National Integration of Awards

August 20

Lalit Gabhane receiving Rashtriya Gaurav Award for outstanding services and achievements at the hands of Meira Kumar, Former Lok Sabha Speaker

Kumar, Former Lok Sabha Speaker on 9th August 2023 in a seminar on **'Economic Growth and National Integration'** organized by IIFS, New Delhi.

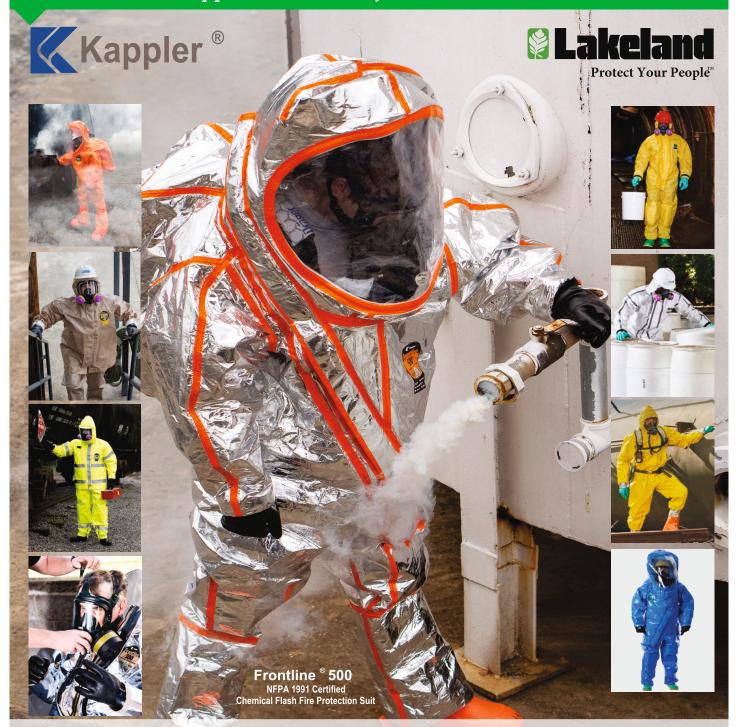
NSC employees congratulate Shri Gabhane for this accolade and wish him in his future endeavors.

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For more details, visit:https://nsc.org.in/periodicals/ • Contact: 022 - 27522894, Email: chronicle@nsc.org.in

Kappler & Lakeland join forces in India!



Kappler and Lakeland join forces in India to expand high-level hazmat protection

Kappler and Lakeland, two leading protective clothing companies that compete in the U.S., have joined forces to expand chemical worker protection in India. The strategy will combine Kappler's advanced suit technology with Lakeland's position as an established PPE supplier in India. The companies specialize in different sectors of the protective apparel business. Lakeland focuses on coveralls and other apparel for non-life-threatening hazards, while Kappler is the long-time leader in total-encapsulating hazmat suits for fire brigades and other emergency response units.

The unique channel partner strategy will leverage Lakeland's position as an established supplier in India.

Kappler's NFPA-certified hazmat suits combined with other Lakeland products will support broader workforce protection for India. The expanded Lakeland offering will include innovative Kappler products such as Zytron®, Frontlne® and DuraChem® gas-tight chemical suits.



A-29, Sector 83, Noida, Uttar Pradesh 201305

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Consultancy Services

During July-August 2023, NSC carried out various types of consultancy assignments comprising of Safety Audits, Fire & Electrical Safety Audits, Construction Safety Audits, NSCI Safety Rating System, NSCI Safety Shield, etc.

Safety Audit of Deendayal Port Authority (DAP) Kandla, Gujarat

(27th July – 3rd August, 2023)

Vaibhav Mehta, Asstt. Director NSC (2nd from R); S.K. Mehta, IFS – Chairman, DAP (1st from R); Nandeesh Shukla, IRTS – Dy. Chairman (3nd from R); Bhavesh Madhavi, Safety Officer, DAP (1st from L) along with other Sr. Officials of DAP and Auditors



NSCI TRAINING PROGRAMMES SCHEDULED FOR SEPT. TO OCT. 2023

Sr. No.	Programme Title	Date	Duration	Venue	Fees Per participants (₹) plus 18% GST
1	Workshop on Accident Reporting, Investigation and Analysis	4 – 5 th Sept., 2023	2 days	Mumbai	NSC Member : ₹ 13000/-Non - member : ₹ 15000/-
2	Role and Effective participation of Trade Union Representative& Workers Members of Safety Committees in HSE	13 – 15 th Sept., 2023	3 days	Goa	 NSC Member : ₹ 16000/- Non - member : ₹ 18000/-
3	Statutory Requirements for HSE	4 th Oct., 2023	4 hrs	Virtual	• ₹3000/-
4	Hazard Identification and risk Assessment	6 th Oct. 2023	4 hrs	Virtual	• ₹3000/-
5	Occupational Safety and Health Audit	11 – 13 th Oct., 2023	3 days	Jaipur	NSC Member : ₹ 16000/-Non - member : ₹ 18000/-
6	Behaviour Based Safety Management and Safety Culture	26-27 th Oct., 2023	2 days	Shimla	NSC Member : ₹ 13000/-Non - member : ₹ 15000/-

For online registration, visit https://nsc.org.in. Also new programmes will be posted at NSC's website from time to time

NSC CONSULTATIVE GROUP MEETING

(22nd August 2023, NSC Hqs., Navi Mumbai,)

In order to understand the current challenges and needs of the industry and accordingly realign NSC services, its regularly interact with industry experts for receiving feedback and suggestions.

The meeting of the consultative group was held on 22nd August, 2023 at NSC's headquarters, which was chaired by Shri Lalit Gabhane, DG, NSC. Total 12 personnel comprising experts, senior executives from organisations and senior NSC officers were participated in the meeting.







KARAM Load Arresters are backup safety systems that arrest the fall of a load in the event of the primary systems failing. This helps in reducing the risk of equipment damage and ensuring personnel protection in high-risk zones.

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BIS New Standard on Work Permit System

Work permit means a certified procedure for allowing certain work to be carried out in a fixed place and during a given period of time. It is also a procedure authorizing entry to certain facilities. It provides a check list for a systematic method of risk assessment, warns the residual hazards in the job, and outlines the precautions to be taken while carrying out the job to achieve the stated objectives. It provides responsibility for the persons who are accountable for authorizing the work and ensuring that the workplace is safe. It establishes safe working conditions for carrying out any maintenance/repair/inspection work, and to serve as an official record of those established conditions as requirements agreed upon by the issuer and acceptor of the permit.

भारतीय मानक IS 17893 : 2023 Indian Standard

वर्क परिमट सिस्टम — रीति संहिता

Work Permit System — Code of Practice

To standardise the procedure for obtaining the work permit, BIS has published its new standard as "IS 17893:2023 Work Permit System — Code of Practice".

This standard provides guidance for preparation of work permit for work areas including general procedure for work permit, details of work permits for different works with different formats, requirements for personal protective equipment, gas tests for certain areas, approvals, revalidation, & renewals, closers & cancellation, audits, responsibilities and records.

For details please visit: https://www.services.bis.gov.in/php/BIS_2.0/eBIS/



NATIONAL SAFETY COUNCIL

Plot No. 98-A, Institutional Area, Sector -15, C.B.D Belapur, Navi Mumbai - 400 614 (ISO 9001:2015 CERTIFIED)

National Safety Council (NSC) set up by the Ministry of Labour & Employment, Govt. of India as a registered Society, financially self-supporting with an independent Board of Governors and Hqs. in Navi Mumbai invites applications from the career oriented, dynamic, highly competent, experienced professionals with the zeal to be a part of service industry for the following posts:-

- Director (Technical)
 Technical Officer
- Communication & Public Relation Officer
 - Assistant Director (Technical)
 - Commercial Officer

The detailed advertisement with job description is available on the official website https://nsc.org.in

Last date Friday, the 8th September 2023



SAFETY PUZZLE - 16

Q S C 0 Z E R G Ε Υ Т Z C T D C R S 0 R N S Ε 0 Y 0 R R G W C F S N Q L Ε 0 M Н F Ε W A S X E T N S S A F G E E Ε R Т Z X C G D Z L N Α S Т S U A Т S U E S T C Z T B 0 B S B B N U U G W U P N A S R X C K S Υ X Z Ε C D A B 0 A D Q B Α н Н S A S T X Q M G Α В D 0 S Н Y н G N Т F U E X Т X Ε G E X R Q Ε C J Ε 0 R L V L S Z Y F F 0 X K U X L Q E U C F 0 C C Ε R E R D J M U G Т J S Y Н Н Ε C A R A 0 C Н S K Z K T X R D D Т Υ N M

Please send your solved puzzle to **chronicle@nsc.org.in** The name with photo of first three correct entries will be published in the next issue.

MSDS

Evacuation

First Aid

Safety

Gloves

NSCI

Box Cutter

Chemicals

Chemicals

Ladder

Exits

Fire Extinguiisher

Horseplay

Lifting

Spills

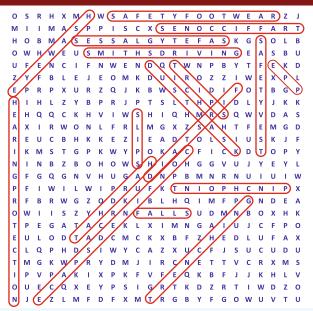
Instruction to readers

The words may be searched horizontally, vertically or diagonally either forwards or backwards, but always in straight lines. Use a ruler to cross them through as you find them.

Kindly scan the QR code to download the PDF file



Answer to Safety Puzzle - 15



Congratulations for Answer to puzzle No. 15



Mr. Dhiraj Kumar Joshi Dy. Manager - Safety Godrej & Boye Mfg. Co. Ltd., Vadodara, Gujarat



Mohd. Hasmuddin Siddiqui HSE Manager Engineering Maintenance Co., Qatar



Mr. Gopal Bangade Dy. Manager - SHE Mahindra & Mahindra Ltd., Farm Division, Nagpur, Maharashtra





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4th-5th October 2023

nemes

- ESG Leadership in Industry
- Challenges & Opportunities in Emerging Sectors
- Opportunities for Personal Qualifications in ESG
- Business Drivers for Governance Elements in ESG
- Implementing Environmental Elements in ESG
- Driving Social Elements in ESG

Organization

- Which model we use for Sustainability/ ESG reporting?
- How do we decide the scope and allocate resources?
- What indicators we select under Environment, Social and Governance domains?
- How do we measure and demonstrate value addition by implementing ESG at our organizations?

Individuals

- How do we develop Our profile on ESG?
- What new opportunities await me if I am able to demonstrate my ESG capability?
- Which field Should I focus on within ESG domain to progress in my career?

Registration

Delegates	Early Bird Rates (till 31st August 2023)	Rates Post 31st August 2023		
from India	Rs.15,000	Rs.18,000		
from Overseas	USD 250	USD 350		

Visit: esgpdc2023.corpgov-advisory.com

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J&A Bharat HSE Foundation
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NATIONAL SAFETY CALENDAR & HSE DIARY - 2024

Since the year 1979, NSC brings out it's a multi-colour wall calendar depicting safety messages through attractive cartoons/pictures. The aim is to put the safety messages displayed before the masses every day throughout the year in an

effective and striking manner.

NSC will be bringing out **National Safety Wall Calendar** - **2024** (for the 45th consecutive year) which will depict tropical aspects on Safety, environment, Road safety and other industrial based situations. Further, to spread the safety messages in office, the **Desk Calendar 2024** will be brought out (for the 5th consecutive year)

Every year NSC, also publishes its **HSE Diary 2024** containing valuable information on HSE areas. This is the 27th consecutive year of the Diary. The topics for the HSE Diary along with its features and order form are available at NSC's website.

For placing your orders in advance, the Circular along with Order Forms along with the rates have been posted on NSC website at - https://nsc.org.in/wp-content/uploads/2023/08/Calendar-Diary-2024-Circular-28.7.23.pdf



The last date for accepting orders is 31st October, 2023

(*The above images shown for representation purpose only)



5th International Conference on Sustainable Technologies for Water and Wastewater Treatment



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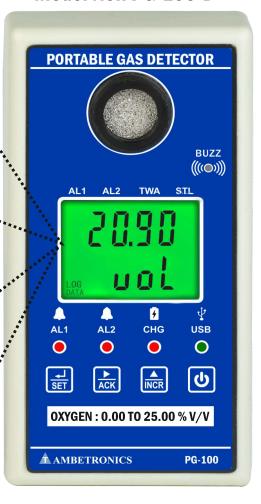
Red Colour Display for Alarm-2



Blue Colour Display for Sensor Open



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Applications:









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CONJUNCTIVITIS (PINK EYE)

HELP PROTECT YOURSELF FROM GETTING & SPREADING

PINK EYE IS OFTEN HIGHLY CONTAGIOUS

IT CAN BE CAUSED BY

- Viruses (very contagious)
- Bacteria (very contagious)
- Allergens, like pollen (not contagious)
- Irritants, like smoke or dust (not contagious)



SEE A DOCTOR IF YOU HAVE A PINK EYE ALONG WITH ANY OF THE FOLLOWING

- Eye pain
- Sensitivity to light or blurred visions
- Intense eye redness
- Symptoms that get worse or don't improve
- A weakened immune system, for example form HIV or cancer treatment
- Pre-existing eye conditions

HEALTHY EYE



INFECTED EYE



SYMPTOMS USUALLY

INCLUDE:

- Pink or red eyes
- Gritty feeling in eyes
- · Itchiness, irritations, or burning
- Watery eyes
- Discharge
- Swelling in eyelids
- Crusting of the eyelids or eyelashes usually in the morning
- An urge to rub the eyes
- Contact lenses if wearing don't stay in a single place.

A doctor can usually diagnose the cause of pink eye based on symptoms and patient history



Newborns with symptoms of pink eye should see a doctor right away

PROTET YOURSELF AND OTHERS FROM PINK EYE - TIPS

- Wash your hands often with soap and water, and help young children do the same. Wash hands especially well after touching someone with pink eye or their personal items
- Avoid touching or rubbing your eyes. This can worsen the condition or spread it to your other eye
- Avoid sharing personal items, such as makeup, eye drops, towels, bedding, contact lenses and containers and eye glasses
- Do not use the same eye product for your infected and non-infected eyes
- Stop wearing contact lenses until your eye doctor says it's okay
- Clean, store and replace your contact lenses as instructed by your eye doctor

Source: www.cdc.gov/

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