

INDUSTRIAL SAFETY

NEWS

BI-MONTHLY NEWSLETTER OF NATIONAL SAFETY COUNCIL



Vol. 56 No. 1 & 2

16 Pages

Jan. – Feb. 2024

75th Republic Day Celebrations at NSC Headquarters (26th January 2024)

The National Safety Council (NSC) marked India's **75th Republic Day** with a vibrant celebration at its headquarters in CBD Belapur, Navi Mumbai.

The program commenced with the ceremonial flag-hoisting ceremony officiated by **Dr. Lalit Gabhane, Director General of the NSC**. The event saw participation from employees and their families, creating a sense of unity and shared purpose.

Following the ceremony, Dr. Gabhane delivered a stirring speech emphasizing the significance of the Indian Constitution. He elaborated on the core values enshrined in the preamble – **sovereignty, socialism, secularism, democracy, and republic** – and their vital role in shaping the nation's path. He further highlighted the NSC's remarkable achievements and motivated the workforce to play a more active role in promoting safety across the country.

The program concluded with a powerful message emphasizing the importance of collective effort in building a thriving nation. Attendees left the event feeling inspired and empowered to contribute meaningfully towards the betterment of both the organisation and society as a whole.

IN THIS ISSUE

TOPICS

PG.

75 th Republic Day Celebration at NSCI Hqs.	1
Felicitation of NSC Chairman	3
NSC signs MoU with Land Ports Authority of India	3
NSC signs MoU with Indian Association of Amusement Parks & Industries	5
1-day Seminar on Safety in Agriculture sector	7

TOPICS

PG.

Applications invited for NSCI Safety Awards 2024	9
NSAT 2024	9
NSCI Annual Training Calendar 2024-25	10-11
Safety Puzzle - 19	13
Fire Service Week - 2024	15
Child Safety at your home	15

UDYOGI®
LIFE IS PRECIOUS



Presenting

XTIRPA™

The Future of Confined Space Safety Solutions

DAVIT ARM

Manhole Guard With Integrated Mast

STANDARD
EN 795:A,B,E:2012
ANSI Z359.1
TS 16415: 2013

WORKING LOAD LIMIT 191 kg



LIGHT WEIGHT



EASY TO CARRY



ANCHOR POINT



DURABLE



CONFINED SPACE



FALL ARREST



POLE HOIST

Confined Space entry exit (Side Entry & Exit)

STANDARD
EN 795:CLASS A
ANSI Z359.1
CSA Z259.2.1

164 kg WORKING LOAD LIMIT



LIGHT WEIGHT



EASY TO CARRY



ANCHOR POINT



DURABLE



CONFINED SPACE



FALL ARREST



✉ info@udyogi.net

☎ +91 91633 68035

🌐 www.udyogisafety.com

Felicitation of NSC, Chairman

(2nd February, 2024, Mumbai)

On February 4th, 2021, the Ministry of Labour & Employment, Government of India (Notification No. V-18011/2/2011-ISH-I) appointed **Shri S.N. Subrahmanyam, the Chairman and Managing Director (CMD) of L&T Ltd., as the Chairman of the National Safety Council (NSC) for a three-year term.**

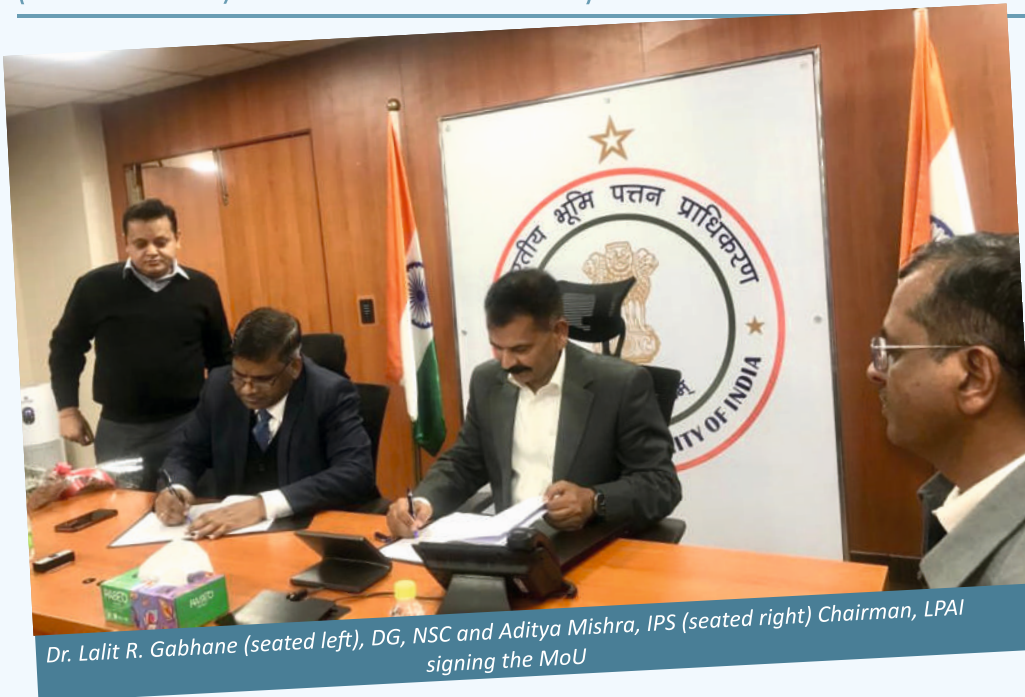
Following the conclusion of his tenure on February 3rd, 2024, on behalf of Board of Governors of NSC, Dr. Lalit Gabhane, DG, NSC along with senior NSC officers Shri P.N. Surendranath, Director (Finance & Accounts) and Shri A.Y. Sundkar, Director (Technical) visited Shri Subrahmanyam to express their sincere appreciation. They presented him with a shawl and a plaque in recognition of his invaluable leadership and dedication to the Council's initiatives, despite his demanding schedule.



Dr. Lalit Gabhane handing over the plaque to S.N. Subrahmanyam. Others at left P.N. Surendranath and at right A.Y. Sundkar

NSC signs MoU with Land Ports Authority of India

(31st January, 2024 at New Delhi)



Dr. Lalit R. Gabhane (seated left), DG, NSC and Aditya Mishra, IPS (seated right) Chairman, LPAI signing the MoU

The **Land Ports Authority of India (LPAI)** is a statutory body established under the Land Ports Authority of India Act, 2010. Its registered office is in New Delhi. It is working under the Department of Border Management, Ministry of Home Affairs, Govt. of India. LPAI is responsible for creating, upgrading, maintaining and managing border infrastructure in India. It is entrusted with the task of building land ports on India's borders and providing state of the art infrastructure facilities to facilitate the seamless and efficient movement of cargo and passengers.

One key aspect of LPAI's work involves managing Integrated Check Posts (ICPs) strategically located across India's land borders. These ICPs are designed to offer safe, secure, and efficient facilities for the hassle-free movement of cargo and passengers.

LPAI prioritises employee safety at land ports. To achieve this, they have entered into a Memorandum of Understanding (MoU) to collaborate with the National Safety Council. This partnership aims to:

- Strengthen safety standards in land port management and operations.
- Enhance employee safety knowledge through dedicated training programs.

By collaborating with the National Safety Council, LPAI demonstrates its commitment to providing a safe and secure environment for both its employees and individuals utilising India's land ports.

**BLACK+
DECKER**



Category-1

Ultimate workwear for complete safety



100% cotton



240 GSM



Durable
fabric



High abrasion
resistance
fabric



Ideal for use
in low level
hazardous
areas



Pen,
spectacles,
mobile and
radio holder



Re-enforced
knee area
for rugged
applications



Pockets for
convenience



Elasticized
half waist for
better fit

BLACK+DECKER® and the BLACK+DECKER® logos are registered trademarks of The Black & Decker® Corporation and are used under license. All rights reserved. Manufactured and Marketed by Karam Safety Private Limited

1800 102 4381

info@bndsafety.in

www.bndsafety.in



NSC signs MoU with Indian Association of Amusement Parks and Industries

(28th February, 2024 at Mumbai)

The Indian Association of Amusement Parks and Industries (IAAPI) is the premier industry association representing amusement parks, theme parks, water parks and indoor entertainment centers across India. Established in 1999 as a non-profit, non-governmental organisation, IAAPI serves as an apex body advocating for the interests of the amusement and entertainment industry.

With a membership comprising leading private sector enterprises including small and medium businesses like park operators and ride manufacturers, IAAPI has emerged as a key reference point for this rapidly growing sector.

To promote safety and development within the industry, IAAPI signed a Memorandum of Understanding (MoU) on February 28th, 2024 with the National Safety Council during the 22nd IAAPI Amusement Expo held in Mumbai from February 27th-29th. The objective of the MoU is to create greater safety awareness and provide regulatory guidance to employers in the amusement industry. It represents IAAPI's proactive efforts to help advance the sector through voluntary self-regulation.



Dr. Lalit R. Gabhane (centre), DG, NSC; Shrikant Goenka (right) Chairman, IAAPI and Pradeep Sharma (extreme left), Chairman – Safety Committee, IAAPI after signing the MoU

ADVERTISEMENT TARIFF (w.e.f. 1st April 2024)

MECHANICAL DATA

Overall Size : 29 cms x 21 cms
Print Area : 26 cms x 18 cms

ADVERTISEMENT RATES

POSITION Covers

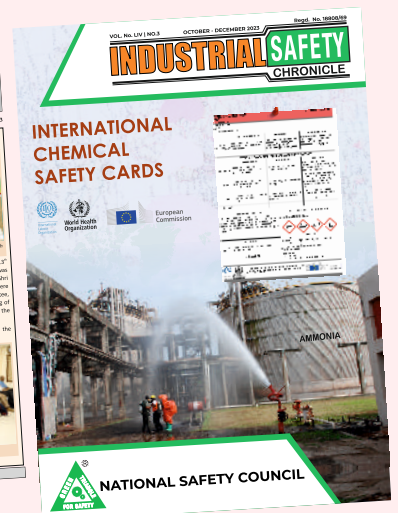
Position	Rates (Single Insertion)
Back Cover (4 Colour)	Rs. 32,000/-
Front Inside Cover in Gate Fold 1	Rs. 29,000/-
Front Inside Cover in Gate Fold 2	Rs. 29,000/-
Back Inside Cover in Gate Fold 1	Rs. 29,000/-
Back Inside Cover in Gate Fold 2	Rs. 29,000/-
Cover - II (4 colour, Inside Front Cover)	Rs. 28,000/-
Cover - III (4 colour, Inside Back Cover)	Rs. 28,000/-

INSIDE PAGES POSITION AVAILABLE BETWEEN 30 TO 70 NOS.

Full Page (4 Colour)	Rs. 27,000/-
Half Page (4 Colour)	Rs. 17,000/-

Industrial Safety E-News (Bi-monthly)

Full Page (4 Colour) Rs. 27,000/-



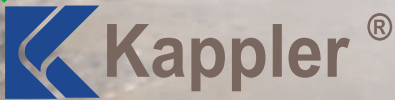
Annual Subscription Fee Rs. 1200/- for four issues of quarterly journal - Industrial Safety Chronicle

Notes:

- GST 18% extra would be charged extra as per Govt. of India.
- Artwork in corel draw / pdf open file.
- 10% discount for direct advertisement (not through ad agency) for four consecutive issues or more with full advance payment.

For more details, please write to : chronicle@nsc.org.in

Kappler & Lakeland join forces in India!



Frontline® 500
NFPA 1991 Certified
Chemical Flash Fire Protection Suit

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®, Frontline® and DuraChem® gas-tight chemical suits.



Lakeland Gloves and Safety Apparel Pvt. Ltd.

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

1-day Seminar on Safety in Agriculture Sector

(10th February 2024 at Kota, Rajasthan)

The National Safety Council (NSC) organised a one-day seminar titled "Safety in Agriculture Sector" on February 10th, 2024, in Kota, Rajasthan. This initiative aimed to raise awareness about safety practices among farmers and farm workers in the region.

The Indian agricultural sector, while employing a significant portion of the population, faces challenges due to its unorganised nature and limited access to training. This, coupled with the use of machinery and agrochemicals, increases risks for farmers and workers. According to the International Labour Organisation (ILO), agricultural



Mukesh Galav, Vice Chairman (W), NSC while inaugurating the Seminar. Seen R. R. Deoghare, Director, NSC and A.S. Karmarkar, NSC Expert to Galav's right



R. R. Deoghare speaking in the session

workers. The Seminar was inaugurated by Shri Mukesh Galav, Vice Chairman (W), NSC. The training sessions were conducted by Shri R.R. Deoghare, Director, NSC and Shri A.S. Karmarkar, Member, NSC Experts Panel.

Over 40 participants actively engaged in the discussions and expressed their appreciation for the informative session. By equipping farmers with the necessary knowledge and skills, the NSC aims to foster a safer work environment in the agricultural sector.

workers globally experience 250 million accidents annually, with 170,000 fatalities out of a total of 335,000 workplace deaths.

Topics Covered

- Importance of safety in agriculture.
- Safe handling of pesticides.
- Ergonomic considerations for farm work.
- Heat stroke management.
- Responding to snake bites.

The seminar, held at the Training Hall of the West Central Railway Employees Union Office, Kota Division, provided crucial knowledge to local farmers and farm

Statement about Ownership and other particulars of the Industrial Safety News, as required under Rule 8 of the Registration of Newspapers (Central) Rules, 1956 FORM IV (See Rule 8)

1. Place of Publication	: National Safety Council, Plot No. 98A, Institutional Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614
2. Periodicity of its Publication	: Bi- Monthly
3. Name of Printer Address	: A.Y. Sundkar, Nationality : Indian National Safety Council, Plot No. 98A, Institutional Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614
4. Name of Publisher	: A.Y. Sundkar, Nationality : Indian
5. Name of Editor Address	: A.Y. Sundkar, Nationality : Indian National Safety Council, Plot No. 98A, Institutional Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614
6. Name and Address of Individual/ Trust, Co-op Society or Association who owns the newspaper	: National Safety Council, Plot No. 98A, Institutional Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614

I, A.Y. Sundkar hereby declare that the particulars given above are true to the best of my knowledge and belief.

(Sd.)

A.Y. Sundkar

Signature of the Publisher

29.02.2024

BEYOND COMPLIANCE, BEYOND BORDERS

KARAM's safety net extends to society and the environment.

At KARAM, safety isn't just a priority, it is a philosophy woven into the fabric of our entire company. When it comes to the environment, we walk the walk with green manufacturing practices. Water conservation, solar energy, and zero liquid discharge – we are constantly innovating to reduce our carbon footprint. We believe in protecting people, both within our walls and in the communities we serve. That is why we go beyond compliance, integrating ESG principles into everything we do. From upskilling our employees to funding underprivileged children's education, we're committed to social good.

TREE PLANTATION CAMPAIGNS



EDUCATION AND WELFARE



A
**RESPONSIBLE
BRAND**
#BeyondKARAM



ECO FRIENDLY PACKAGING



HEALTHCARE CAMPS



ENERGY EFFICIENT MANUFACTURING



WATER TREATMENT AND CONSERVATION



**JOIN US ON THIS JOURNEY TOWARDS
A SAFER, HEALTHIER, AND MORE SUSTAINABLE FUTURE**

CHOOSE KARAM, CHOOSE PROGRESS

APPLICATIONS INVITED FOR NSCI SAFETY AWARDS - 2024

Manufacturing, Construction, MSME & Service Sectors

Most Prestigious Safety Award in India

NSCI Safety Awards, 2024

For



Objectives

The National Safety Council of India (NSCI) is proud to present its **annual awards programme**. This initiative recognises and celebrates organisations across India that demonstrate outstanding commitment to **occupational safety and health (OSH)**.

Our Goals:

- Acknowledge organisations for their exceptional OSH performance.
- Reward their dedication to minimising workplace injuries.
- Encourage the widespread adoption of best practices in OSH.
- Foster a culture of continuous improvement in workplace safety." from

Further details write to:

safetyaward@nsc.org.in

or contact 022-27522841/842 or

visit <https://nsc.org.in>

Apply at <https://nsc.org.in> before **30th June, 2024**



NATIONAL SAFETY COUNCIL

NSAT[®] 2024

National Safety Aptitude Test

ASSESSMENT OF SAFETY COMPETENCY

The national level online examination by the National Safety Council to:

- Test the aptitude and proficiency level of aspiring safety officers
- Help aspirants to build a career in safety
- Help organisations to assess the competency of line managers in safety

NSAT 2024 Exam Categories



EXAM PATTERN

- Online examination
- Language - English
- Duration - 2 hours (120 minutes)
- 120 Multiple Choice Questions (with three/four options with a single correct answer)

Exam Date : **6th July 2024** Exam Fees : **₹1500/- plus 18% GST** Registration : Register online at <https://nsc.org.in/>

☛ The Scorecard will be issued to the candidates, who will score 50% and above marks in NSAT.



NATIONAL SAFETY COUNCIL

Hqs & Institute Building, Plot No. 98-A, Instl. Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614
Phone : 022 - 2757 9924 • Email : nsat@nsc.org.in

Scan to register for NSAT 2024



Scan QR code for Registration

NSCI ANNUAL TRAINING CALENDAR: 2024-25

Sr. No.	Programme Title	Date	Duration	Venue
1	Understanding of HSE Statutory Requirements	5 April, 2024	4 hrs.	Virtual
2	Promoting Safe Practices in Material Handling	16 April, 2024	3 hrs.	Virtual
3	Fire Prevention and Protection – Standards & Best Practices	24-26 April, 2024	3 days	Mumbai
4	Occupational Health & Industrial Hygiene	9-10 May, 2024	2 days	Kochi
5	Role of Safety in Environmental, Social, and Governance (ESG) Management	21 May, 2024	3 hrs.	Virtual
6	Legal requirements and Best Practices in Electrical Safety	30-31 May, 2024	2 days	Mumbai
7	Ensuring Environmental Safety – Training on Hazardous & Other Waste Rules, 2016 and E-Waste Rules, 2022	6 June, 2024	4 hrs.	Virtual
8	Behavior Based Safety Management and Safety Culture	13-14 June, 2024	2 days	Vadodara
9	HIRA Methodologies for Workplace Safety	18 June, 2024	4 hrs.	Virtual
10	NABET Accredited NSCI Internal Auditor Course for SHE Statutory Compliance	26 - 28 June, 2024	3 days	Mumbai
11	Earthing Essentials to Safeguard Electrical Hazards	4 July, 2024	3 hrs.	Virtual
12	Safety Compliance: Testing and Examination of Lifting Machines & Tackles and Pressure Vessels	10 - 12 July, 2024	3 days	Mumbai
13	Safety Culture and Behavior Based Safety Management – An overview	16 July, 2024	4 hrs.	Virtual
14	Scaffold Supervisor and Requirements	25 - 26 July, 2024	2 days	Mumbai
15	Workshop on Accident Reporting, Investigation and Analysis	8-9 August, 2024	2 days	Mumbai
16	Process Safety Management Essentials	13–14 August, 2024	8 hrs.	Virtual
17	Electrical Safety - Regulations and Standards	21 August, 2024	4 hrs.	Virtual
18	Leadership Development for Safety and Health	29-30 August, 2024	2 days	Rudrapur, Uttarakhand
19	Safety of Gas Cylinders in Factories and Plants	5 September, 2024	2 hrs.	Virtual
20	Understanding of HSE Statutory Requirements	13 September, 2024	4 hrs.	Virtual
21	NABET Accredited NSCI Internal Auditor Course for SHE Statutory Compliance	18-20 September, 2024	3 days	Kolkata
22	Industrial Workplace Improvement for Safety & Health (I-WISH)	25-27 September, 2024	3 days	Jaipur
23	Fire Safety Essentials – An Overview	4 October, 2024	4 hrs.	Virtual
24	Behavior Based Safety Management – Train the Trainer	9-11 October, 2024	3 days	Goa
25	Empowering Trade Unions & Associations and Promoting Worker Participation in HSE	16-18 October, 2024	3 days	Shimla
26	Permit to Work Issuer's Course	25 October, 2024	4 hrs.	Virtual
27	Modern Techniques of Hazard Identification and Risk Assessment in Industries	12-13 November, 2024	2 days	Mumbai
28	Essentials of IS 14489: 2018 Code of Practice on OSH Audit	20 - 22 November, 2024	3 days	Hyderabad
29	The Occupational Safety, Health, and Working Condition Code 2020 – An Overview	26 November, 2024	3 hrs	Virtual

NSCI ANNUAL TRAINING CALENDAR: 2024-25

Sr. No.	Programme Title	Date	Duration	Venue
30	Safety Culture and Behavior Based Safety Management – An overview	3 December, 2024	4 hrs	Virtual
31	Promoting Mental Health & Wellness at Workplace	6 December, 2024	4 hrs	Virtual
32	Safety Compliance: Testing and Examination of Lifting Machines & Tackles	11-13 December, 2024	3 days	Mumbai
33	Electrical Safety - Regulations and Standards	19 December, 2024	4 hrs	Virtual
34	Role of Safety in Environmental, Social, and Governance (ESG) Management	7 January, 2025	4 hrs	Virtual
35	Leadership Development for Safety and Health	9-10 January, 2025	2 days	Bengaluru
36	Defensive Driving: Protecting Yourself and Others	14 January, 2025	3 hrs	Virtual
37	Scaffold Supervisor and Requirements	23 - 24 January, 2025	2 days	Goa
38	NABET Accredited NSCI Internal Auditor Course for SHE Statutory Compliance	5-7 February, 2025	3 days	Mumbai
39	Safety in Storage, Handling and Transportation of Chemicals	13 February, 2025	4 hrs	Virtual
40	NSCI Safety Champion – Role and Responsibility	20 - 21 February, 2025	2 days	Mumbai
41	Building Safety Culture by Behavior Based Safety Management Strategies	6 - 7 March, 2025	2 days	Mumbai
42	Management's Initiatives for Improving Occupational Health and Safety Performance	11 March, 2025	4 hrs	Virtual
43	Modern Techniques of Hazard Identification and Risk Assessment in Industries	17 - 18 March, 2025	2 days	Mumbai

Classroom Training Program Fees

Course	Fees (Members)	Total Fees including 18% GST (Members)	Fees (Non-Members)	Total Fees including 18% GST (Non-Members)
2 days Course	14,300/-	16,874/-	16,500/-	19,470/-
3 days Course	17,600/-	20,768/-	19,800/-	23,364/-
2 days Special Programme (Sr.No.37, 40, 43)	16,000/-	18,880/-	18,000/-	21,240/-
3 days Special Programme (Sr.No.10,21,32,38)	24,200/-	28,556/-	26,400/-	31,152/-

Virtual Training Program Fees

Duration	Fees	Fees Payable including 18% GST
2 hrs program	1,700/-	2,006/-
3 hrs program	2,700/-	3,186/-
4 hrs program	3,200/-	3,776/-
8 hrs program	5,200/-	6,136/-

For more details, visit NSC website
<https://nsc.org.in/> or
 write to trainingnational@nsc.org.in



NATIONAL SAFETY COUNCIL

(Autonomous Society setup by the Ministry of Labour, Govt. of India)

ALL SAFETY SERVICES & SOLUTIONS UNDER ONE UMBRELLA

Five decades of dedicated services to the industry



For details contact :

The Director General, NATIONAL SAFETY COUNCIL, Headquarters & Institute Building,
Plot 98-A, Institutional Area, Sector - 15, CBD Belapur, Navi Mumbai - 400 614.
Tel: 022 27579924 • Email: admin@nsc.org.in • Website: <https://nsc.org.in>

P	U	G	K	U	R	E	P	O	R	T	I	N	G	I	N	C	I	D	E	N	T	S	Q
E	N	J	C	G	M	P	I	S	U	N	H	Z	Y	A	O	S	S	A	N	W	N	D	Z
C	G	N	Q	C	V	U	Q	T	E	H	V	E	V	M	G	T	X	O	W	F	R	M	O
P	V	C	B	V	I	D	N	Y	H	I	G	R	M	D	F	X	Y	O	E	D	E	U	A
S	R	Y	D	G	M	N	N	D	N	T	C	U	X	I	X	C	D	D	H	R	C	B	A
I	H	O	Z	W	H	W	E	C	D	E	N	I	L	H	I	Z	S	A	H	Y	N	E	N
T	O	F	T	A	Q	E	W	I	T	I	W	K	L	L	I	R	V	Q	G	M	O	T	D
G	T	G	C	E	Z	F	A	O	C	U	R	K	O	O	D	M	G	B	M	H	C	T	P
S	W	Y	H	N	C	Z	M	A	R	O	E	P	E	Q	P	W	Z	J	V	K	W	B	R
E	O	T	E	P	L	T	T	Q	F	K	Y	E	C	C	D	Y	W	W	P	B	S	K	
L	R	T	M	I	P	I	I	T	V	T	I	D	U	A	N	G	T	P	Z	X	Y	X	R
U	K	U	I	J	O	D	Z	V	E	Y	J	N	L	Y	D	A	G	E	H	D	R	G	E
R	T	O	C	N	C	V	Q	F	E	G	Q	B	G	E	M	X	I	Q	F	W	L	P	T
L	N	G	A	R	U	U	A	T	M	E	A	L	Z	A	I	K	G	L	K	A	O	W	K
A	F	A	L	X	G	S	H	N	U	D	Q	E	L	T	T	H	Q	Z	P	W	S	W	Z
N	Y	T	U	G	I	W	Y	E	K	C	I	U	Z	M	V	H	S	D	U	M	A	Q	S
I	Z	T	S	F	D	P	F	M	U	G	A	T	I	E	I	E	E	P	B	I	O	O	Y
D	W	U	E	P	M	L	I	T	K	G	T	K	M	P	H	N	U	I	I	D	Z	C	E
R	A	O	X	J	N	D	G	I	S	T	K	W	S	G	M	U	W	F	G	C	S	Z	Z
A	U	K	S	A	K	O	J	M	P	O	K	U	K	Q	B	E	S	W	K	H	G	M	S
C	J	C	S	A	O	E	U	M	A	V	A	W	A	R	D	I	N	C	K	A	T	M	P
A	X	O	G	D	D	M	Q	O	W	I	O	R	F	U	W	W	I	T	Z	K	R	S	C
N	Q	L	L	O	K	P	L	C	S	D	R	A	U	G	Y	T	E	F	A	S	D	I	E
A	J	R	Y	R	T	N	E	E	C	A	P	S	D	E	N	I	F	N	O	C	X	R	L

- Award
- Commitment
- Concern
- Hot Work
- Reporting Incidents
- Shield
- Cardinal Rules
- Communication
- Confined Space Entry
- Lock Out Tag Out
- Safety Guards
- Working at Heights
- Chemical Use
- Compliance
- Forklifts
- Protective Equipment
- Safety Policy

Kindly scan the QR code to download the PDF file



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.

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.

Answers to Safety Puzzle 18

Y	V	O	D	S	Q	V	M	S	A	A	G	X	T	N	S	H	W	J	E	N	F	R	E
K	I	G	L	E	P	A	L	Z	X	M	H	M	O	O	G	E	M	G	A	Q	S	T	Z
A	J	T	F	A	F	O	K	Q	Y	B	C	U	I	U	S	L	U	I	O	E	S	W	B
U	S	T	U	T	Z	L	Y	F	Z	U	Q	H	P	T	K	M	N	J	W	Z	S	Q	E
F	A	C	X	B	P	A	Y	B	R	L	V	S	W	X	N	E	B	V	U	U	N	R	T
F	M	V	T	E	H	J	N	B	Q	A	P	E	D	E	S	T	R	I	A	N	S	W	I
A	O	T	Q	L	A	L	J	X	E	N	I	C	U	A	J	Z	G	L	Q	V	T	H	Q
Q	Y	B	W	T	H	H	X	I	E	C	N	W	H	C	A	F	Z	O	T	E	D	I	N
Z	Z	R	T	T	K	H	L	H	M	E	X	Z	A	C	J	T	Y	C	N	H	D	G	Q
S	V	I	Q	Y	Z	Z	D	W	J	R	N	V	A	I	A	I	V	A	H	I	P	H	M
D	B	D	Y	R	S	I	G	N	A	L	J	K	X	D	C	V	Z	F	N	C	R	W	K
Q	N	G	V	F	V	L	S	I	G	N	A	L	S	E	S	U	P	G	Y	L	V	A	R
T	L	E	G	I	J	K	E	Q	K	Y	M	T	I	N	E	O	A	Q	W	E	J	Y	U
F	T	R	A	N	S	P	O	R	T	S	T	R	V	T	S	O	R	J	T	S	Z	Z	A
V	B	N	Q	F	H	J	D	C	P	F	R	E	E	W	A	Y	K	D	O	C	B	C	K
X	Z	S	R	P	X	P	J	N	O	W	L	D	Z	G	W	R	I	Y	L	C	W	D	J
V	Y	I	R	D	J	E	P	U	Y	E	T	T	J	N	M	L	N	Q	T	N	N	L	A
W	W	N	M	Z	S	G	E	R	E	U	Y	R	G	F	G	L	G	H	Q	C	U	R	Y
C	T	L	A	O	F	Z	F	V	Y	F	F	A	T	I	S	U	R	F	A	C	E	A	C
S	I	G	N	A	G	E	N	O	W	O	H	F	W	C	X	W	T	F	Z	N	V	B	E
Y	Z	L	O	I	O	X	Q	A	J	P	X	F	Z	L	H	B	O	W	H	M	E	U	P
F	A	L	E	W	V	T	I	W	K	F	D	I	D	P	K	X	J	D	X	V	G	S	X
X	X	D	A	A	J	Y	S	M	T	D	T	C	T	V	L	D	F	D	X	A	Z	E	V
L	F	X	C	X	Q	X	Q	P	O	T	H	O	L	E	X	M	T	I	P	R	U	S	M

Congratulations for Answer to puzzle No.18



Mr. Prabhat Kumar Verma
Head Safety Counselor
Delhi Metro Rail Corpn. Ltd.,
New Delhi



Mr. Dipank Mohanty
Asst. Manager - Operation
JSW Ltd., Odisha



Mr. Manne L. Rao
Addl. GM (Safety)
The Andhra Petrochemicals Ltd.,
Visakhapatnam, A.P.

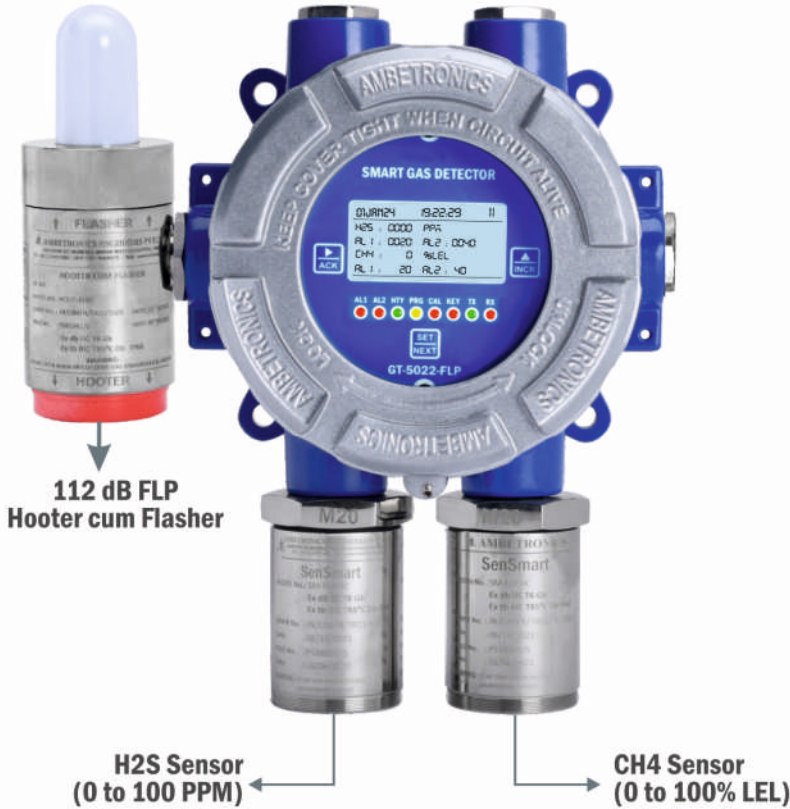
Designed, Engineered,
Patented & Innovated by
Ambetronics

*1st time
in India*

**Stay Safe and Aware
with our Fixed Type
Multi Gas Detector**

Model No. : GT-5022-FLP

Features



Reverse
Polarity Protection



4-20
mA
Output



In Built
Hooter cum Flasher



3-4
Wires



Modbus RTU Protocol



One-person, Non-
Intrusive Calibration



Multi Gas Sensor



RS-485
Isolated RS-485 Communication



Graphical LCD Display



Potential free contact



IP66
Enclosure



Hot Swappable Smart Sensor with
calibration memory inside sensor

Petrochemical Industry



Oil & Gas Industry



Data Centres



Waste Treatment Plants



Our Branches : • Ahmedabad • Bangalore • Bharuch • Chennai • Delhi • Hyderabad, • Kolkata • Pune • Vapi

Manufactured by :



CIMFR



PESO



AMBETRONICS ENGINEERS PVT. LTD.

Contact : sales8@ambetronics.com • sales11@ambetronics.com



+91-22-6962 3389



+91-93207 37646



www.ambetronics.com

FIRE SERVICE WEEK - 2024

The National Fire Service Week (FSW) is observed annually from **April 14 to 20** under the guidance of the Fire Adviser, Ministry of Home Affairs, Govt. of India. It is observed to pay tribute to the firefighters who lost their lives in the devastating fire and explosions at the Victoria Dock in Mumbai Port on April 14th, 1944. It also serves as a vital reminder of the importance of fire safety in all industries and communities.

The NSC has been promoting the FSW campaign since 1999, striving to educate employees, families, and the public on critical fire safety measures. We invite all our members and patrons to actively participate in **FSW-2024** alongside the NSC

Resources for FSW-2024:

- **Circular, guidance document, and order form:** Access comprehensive information and promotional materials for FSW-2024, including terms and conditions for pre-ordering items, at https://nsc.org.in/wp-content/uploads/2024/02/Circular_Order_Form.pdf.

Contact information: For further details or assistance, please contact:

Shri Nilkamal Thali, Executive: 022-27522891/875/878 | Email: poster@nsc.org.in



CHILD SAFETY AT YOUR HOME

Keep things safe for your growing child as they explore the house!

Crawling & Sitting



Parent, be on guard!

- Use edge protectors on sharp furniture corners, safety gates at the top and bottom of stairs, stove guards, appliance latch/locks, toilet seat locks.
- Use non-slip rubber mats to prevent slipping.
- Empty pails and bathtubs to prevent drowning.



Keep hazards out of your child's reach

- Lock cabinets containing medications, detergents, cleaning agents and sharp objects.
- Fit electric outlets with covers.



Standing



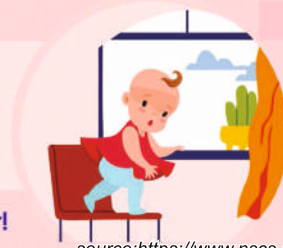
Prevent items and furnitures from toppling

- Fix wardrobes to walls and/or anchor down household objects.
- Make clothes racks less accessible.
- Use brackets, braces or wall straps to secure unstable/top-heavy furniture.

Walking & Climbing

Keep child away from windows

- Lock window grilles, affix window guards and stops, and keep furniture away from windows to prevent children from climbing up.



Always ensure that your child is accompanied by a responsible caregiver!

source: <https://www.nscs.org.sg/safe-healthy-sg>

Edited, printed and published by A. Y. Sundkar, Director, National Safety Council at Plot No. 98A, Sector 15, CBD Belapur, Navi Mumbai-400 614. Tel.: 2757 9924 (4 Lines). Email: admin@nsc.org.in / Website : <https://nsc.org.in> ; Chief Editor : Lalit R. Gabhane, Director General, National Safety Council.

Disclaimer: Readers are recommended to make appropriate enquires and seek necessary advice before entering into any commitment in relation to any advertisement published in this publication. NSC does not vouch for any claims made by the advertisers of products and services. NSC shall not be held liable for any consequences, in the event of such claims not honoured by the advertisers.

 GASTEC

CG-1

COMPRESSED BREATHING AIR MEASUREMENT KIT



Quick Impurity Measurement for Compressed Breathing Air

- Accurate simultaneous measurement of 4 impurities (CO, CO₂, Water vapour, and Oil mist) in compressed breathing air achieved by simply connecting the device to a cylinder or compressor.
- Easy measurement without any electricity or power source
- Handy carrying case for storage and easy portability

RESPCO[®]
Responsive **Detection**

Get in touch!

✉ Info@respoproducts.com

📍 D-595, Kamla Nagar, Agra - 282 004 IN

Factory Address : A-29, EPIP, UPSIDA Industrial Area,
Shastripuram, Sikandra, Agra 282 007

Toll Free : 1800 180 73776 | **T :** +91 562 2881590