

KOSHA NEWS

April 2019

Protecting Worker's
Life and Health



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OSHTI

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2019 Safety and Health Idea Contest

01

KOSHA hosts the '2019 Safety and Health Idea Contest' to invite the general public to present their ideas on prevention of occupational accidents.

- ▶ KOSHA plans to reflect diverse ideas collected from the public through this contest upon creation of new business and realization of social values.

Overview of the Contest

Title

2019 Safety and Health Idea Contest

Field

Ideas on Safety and Health for All Working People



▶ Specific field :

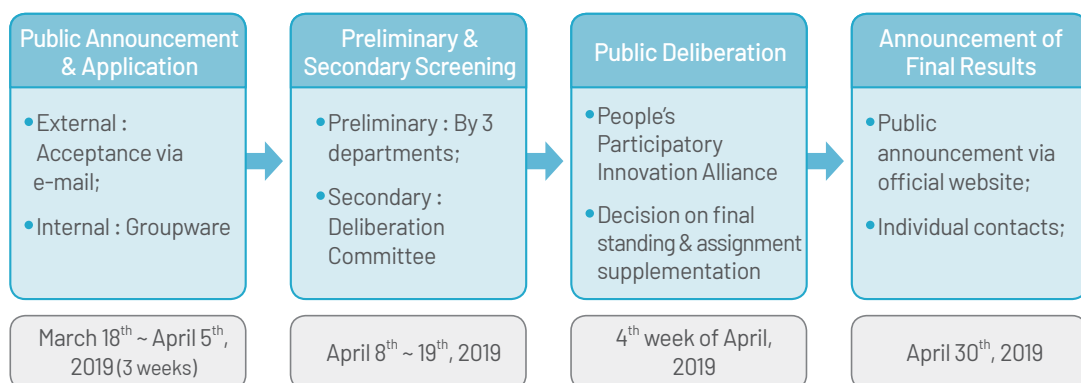
Common subject, creation of jobs, win-win cooperation and innovation

Details of the Contest

▶ Eligibility :

Open to all general public as well as safety & health officials without any restrictions

▶ Schedule(Tentative)



※ The schedule above is subject to change depending on circumstances.



2019 Safety and Health Idea Contest

Overview of the Contest

Awards & Rewards

July, 2019
(during the National Occupational Safety and Health Week)



[Unit : KRW]

Awards	Description	Rewards			
		External		Internal	
Grand Prize	Commendation from President	1 winners	2 million	1 winners	500,000
Outstanding Award		2 winners	1 million	2 winners	300,000
Participation Award		3 winners	500,000	3 winners	200,000

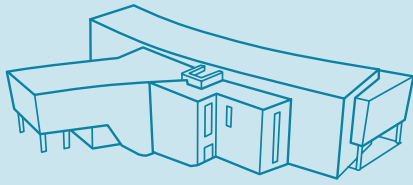
▶ Utilization Plan :

To be utilized for assignments realizing new business ventures, innovations and social values;

- The ideas selected will be implemented by departments designated for the assignment.
- Executive business feasibility will be enhanced through supplementation and modification, if necessary, during the course of commercialization.

▶ Feedback :

Feedbacks on the progress and outcomes will be offered through regular meetings of the People's Participatory Innovation Alliance.



KOSHA opens Jecheon Safety Experience Training Center for practical training and experience

01

Jecheon Safety Experience Training Center is opened for all workers and civilians to gain first-hand experience in safety at this new practical training and experience-oriented facility.

- ▶ KOSHA is scheduled to engage in full operation of the center right after hosting an opening ceremony of Jecheon Safety Experience Training Center in Jecheon, Chungcheongbuk-do at 3 o'clock in the afternoon of March 21st.

※ KOSHA is currently operating outdoor experience training centers at 5 different locations (Incheon, Gongju, Damyang, Gyeongsan and Gimhae).

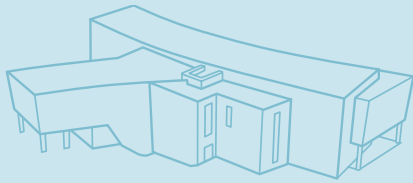
02

Jecheon Safety Experience Training Center is an experience-oriented facility specialized in prevention of occupational accidents with much strengthened focus on practical on-site experiences while fulfilling educational demands from diverse business venues.

- ▶ Following its ground-breaking in last March, the facility is now featured with 2 stories above ground and one underground level at the gross area of 1,977m² after a total project budget of over KRW 8 billion was invested.
- ▶ The facility offers 33 types of educational contents in 7 different fields*, and patrons are allowed to gain realistic experiences with various types of occupational accidents occurring at actual worksites, such as fall accidents at construction sites.

* Collision/trap, fall, fire/explosion, working environment, protective gears/electricity, tripping/pinned-down, virtual reality (VR)





KOSHA opens Jecheon Safety Experience Training Center for practical training and experience

- Moreover, the facility helps trainees gaining real-life experiences with hazardous situations at actual sites through its virtual reality (VR) experience room.



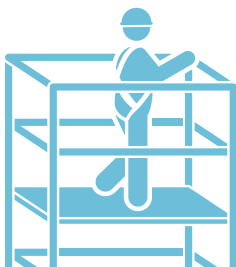
- ▶ All experience training programs available from Monday through Friday every week are being offered for free, and advance reservations can be made through the safety & health training portal site at www.koshats.or.kr.

* Safety & Health Training Portal Site – Group Assistance Training for Workers – Safety Experience Training

03

Park, Doo Yong, the President of KOSHA, said, “I envision today’s opening of this facility to provide opportunities for high-level education on safety not only in Jecheon but also in its neighboring areas to bring better prevention of occupational accidents in the region.”

- ▶ “KOSHA is dedicated to expanding superb experience training facilities like Jecheon Safety Experience Training Center throughout the nation in order for more workers to gain accesses,” Park noted.





Help on the way for establishment of asbestos prohibition policy in Vietnam

01

KOSHA transferred its technology on safe management of asbestos to the visiting Vietnamese delegation and discussed future cooperative measures to promote occupational safety and health on March 14th.



▶ With increasing asbestos-related diseases, Vietnam, one of the nations very actively using asbestos, is in desperate need of policies restricting the use of asbestos as well as related diseases.

- Subsequently, the Vietnamese Ministry of Construction recently dispatched its delegations in order to gain assistances in establishing related policies by benchmarking the policies and technologies on safe management of asbestos in Korea and Japan through the cooperation from the Vietnamese Office of WHO.

▶ KOSHA taught the Vietnamese delegation on safe management technologies for asbestos including

△ collection and analysis methods for asbestos fibers

△ practical training on dissolution and removal of materials containing asbestos.



▶ In addition, KOSHA discussed measures to promote continuous exchanges and cooperation between the two nations in order to help elevating occupational safety and health in Asian developing countries.



Help on the way for establishment of asbestos prohibition policy in Vietnam

02

Lee, Chu Moon, the Vice President for Education and Culture of KOSHA said, “We sincerely hope KOSHA’s technologies on safe management of asbestos to be helpful to practically mitigate asbestos-related diseases by helping out establishing legislations prohibiting the use of asbestos in Vietnam.”

03

Meanwhile, KOSHA has concluded agreements with 9 Asian nations, including Vietnam and Mongolia, to promote occupational safety and health in developing countries and has also been offering technical consultations and invitational training programs since 2001.

- Especially, KOSHA opened a training center for occupational safety and health in Son Ty City near Hanoi, Vietnam by investing a total of KRW 10.6 billion together with the Korea International Cooperation Agency (KOICA) and the Labor, Invalids and Social Affairs Ministry of Vietnam.





“Practical Guide for Safe Scaffolding Works at Construction Site” Published

01

OSHRI published the “Practical Guide for Safe Scaffolding Works at Construction Site” in cooperation with the Busan Metropolitan Corporation (Kim, Jong Won/President) in order to prevent fatal accident frequently occurring during scaffolding works at construction sites.

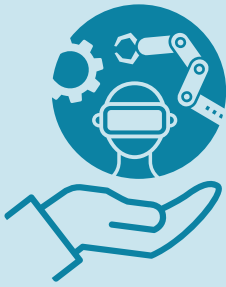
▶ This “Practical Guide” is featured with conceptual diagrams by each type of scaffolds (including photos), information on fatal accidents from scaffolding works, major causes and preventive measures for the accident and safety standards for the purpose of helping field workers easier understanding.

- Especially, it includes photos of accidents sites as well as accident situation maps reconstructed with actual accident cases related to scaffolding works at construction sites in recent years.



02

Ko, Jae Chul, the Director General of OSHRI, said, “I sincerely hope the ‘Practical Guide Safe Scaffolding Works at Construction Site’ published by the institute in cooperation with the Busan Metropolitan Corporation to further contribute to preventing occupational accidents of scaffolding works at constructions sites.” He added, “We are determined to make better efforts on practical studies and technical development in order to prevent occupational accidents by closely working together with related agencies.”



KOSHA - Ulsan Center for Creative Economy & Innovation host the 2nd New Safety Technology Contest

01

KOSHA and Ulsan Center for Creative Economy & Innovation (Executive Director : Gweon, Young Hae) host the 2nd New Safety Technology Contest to support small-and-medium-sized enterprises armed with new technologies in the field of safety.

▶ Through this contest, KOSHA and Ulsan Center aim to help the enterprises growing further by offering consultation on technical development and supporting the expansion of markets and eventually to realize social values, including creation of jobs.



▶ Eligibility for the contest will be given to venture companies and small-and-medium-sized enterprises with not greater than 7 years of existence as well as potential startup companies engaging in new technologies (including information technology) concerning products or services related to industrial safety, disaster prevention and fire safety.



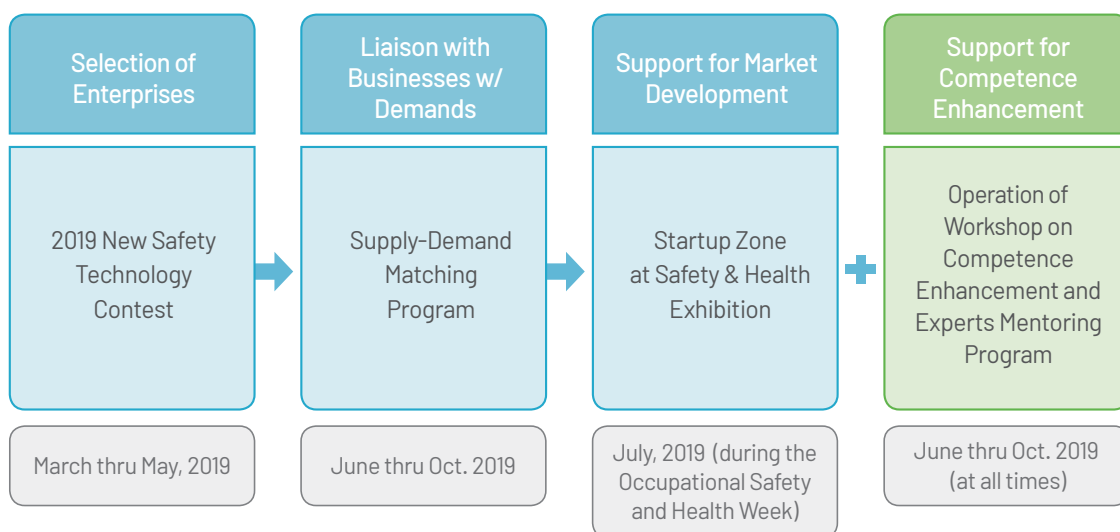
- At the same time, small-and-medium-sized enterprises of 3 years or less from the certification date of safety-related new technology development will be eligible for the contest.

▶ The maximum of 10 teams (companies) will be selected, and the winners will be entitled to a total of KRW 33 million prize money, including KRW 10 million for the grand prize, mentor programs with experts, technical development funds and opportunities to participate in the International Safety and Health Exhibition.



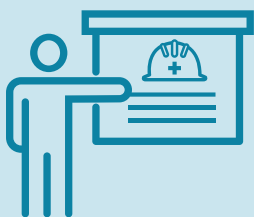
KOSHA - Ulsan Center for Creative Economy & Innovation host the 2nd New Safety Technology Contest

References – Application Procedure and Key Details



02 Application accepted at : <http://ideamaru.or.kr/main>.





Operation of 'Safety + Social Consensus' training course for students at University of Ulsan

01

OSHTI operates the 'Elevation of Safety Consensus' Open Campus Training Course in conjunction with the University of Ulsan starting on the March 14th.

▶ Commemorating the second year of existence, the 'Elevation of Safety Consensus' Training Course is an educational program jointly implemented by local universities and public institutions relocated at rural areas in order to contribute to balanced national advancements by developing future talents destined to help developing local communities.

▶ Through this training, KOSHA aims to elevate the safety awareness of students by providing safety and health education focusing on job duties and actual on-site practices for college students who are future industrial workforces.

- The training course is mostly comprised of occupational safety, construction safety and occupational health focusing on job trainings based on the National Competency Standard (NCS).

- The program consists of the flipped learning using internet lectures and empirical training utilizing practical rooms in order to further strengthen educational effectiveness.



02

Shin, In Jae, the Director General of OSHTI, conducted a special lecture with a theme on 'Historical Perspective of Safety and Health' at the opening of the Open Campus and emphasized the significant of safety and health to the students.



KOSHA to expand operation of 'Safety & Health CEO Program'

01

Aiming to support CEO's engaging in safety and health management activities, OSHTI offers the 'Safety & Health CEO Program' for CEO's from various business enterprises.

02

'Safety & Health CEO Program' was developed based on a mission to provide educational programs designed to help realizing safety and health management measures that lead the changes and innovations under the ever-changing safety and health environment, and the program is currently recruiting trainees with a plan to launch the program in the mid April at 2 universities currently selected.



▶ The program is composed of policy directions for occupational safety and health, management strategy on safety and health, leadership with occupational safety and health, labor-management relations and humanities curriculums where the best qualified instructors in Korea are scheduled to oversee the program with 2-hour-long course, once a week from the mid April until the end of November at the Catholic University of Korea (capital area) and the University of Ulsan (other regions).

03

Shin, In Jae, the Director General of OSHTI said, "I hope safety culture to spread further and farther throughout industrial sites and local communities as safety and health would be recognized as an essential strategy for all business managements through this Safety and Health CEO Program."

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Published by

Korea Occupational Safety and Health Agency
400 Jongga-ro, Jung-gu, Ulsan,
44429 Republic of Korea

Tel. +82 52 7030 746

Fax. +82 52 7030 326

E-mail. overseas@kosha.or.kr

Web(kr). www.kosha.or.kr

Web(En). <http://english.kosha.or.kr>

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