Celebration of National Safety Day, 2021 at AERB

*Release of booklet on “Occupational Injury & Fire Statistics of the DAE units” and announcement of “AERB Industrial Safety & Fire Safety Awards” for the year 2019*

Every year 4th March is celebrated as National Safety Day to commemorate foundation of National Safety Council (NSC) of India in the year 1966. Theme for this year’s National Safety Day-2021 is “Learn from disaster and prepare for a safer future”.

AERB annually confers Industrial Safety Awards and Fire Safety Awards to the deserving DAE units under its purview, based on evaluation of their performance throughout the year. AERB also annually publishes a booklet on “Occupational Injury Statistics and Fire Statistics”, as a compilation of information on reportable occupational injuries, fire incidents and their causes.

This year on the occasion of National Safety Day, a programme was organized at AERB to announce the AERB Industrial Safety & Fire Safety Awards and release of “Occupational Injury & Fire Statistics” for the year 2019. Chairman, AERB announced the winner DAE units of AERB Industrial Safety & Fire safety Awards for the year 2019 and these winner units are as follows:

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<thead>
<tr>
<th>S. No.</th>
<th>Category</th>
<th>Unit Name</th>
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<tbody>
<tr>
<td></td>
<td><strong>Industrial Safety Awards-2019</strong></td>
<td></td>
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<tr>
<td>1</td>
<td>Construction Units</td>
<td>Kakrapar Atomic Power Project - 3&amp;4</td>
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<tr>
<td>2</td>
<td>Production Units-I</td>
<td>Rajasthan Atomic Power Station - 3&amp;4</td>
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<tr>
<td>3</td>
<td>Production Units-II</td>
<td>Zirconium Complex - Pazhayakayal</td>
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<tr>
<td>4</td>
<td>Research &amp; Other Low Risk Units</td>
<td>Heavy Water Plant - Tuticorin</td>
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|       | **Fire Safety Awards-2019**               |                                                                |
| 1     | Group-I                                   | Kakrapar Atomic Power Station - 1&2                            |
| 2     | Group-II                                  | Kakrapar Atomic Power Project - 3&4                            |

Chairman, AERB also released the booklet on “Occupational Injury & Fire Statistics of DAE units for the year 2019”.

**Highlights of the programme**

- Head, OPSD, AERB welcomed all the dignitaries and officials from AERB as well as from various DAE units participating through online platform. He explained significance of National Safety Day and role played by National Safety Council in creating awareness about the safety measures among industries in India. He also briefly elaborated the injury statistics related to occupational accidents and road accidents in India and urged participants for devotion towards safety.

- Executive Director, AERB also addressed the gathering. He recited safety pledge in the speech. He informed that earlier it was decided to celebrate 4th March as National safety Day which was later converted into a week-long celebration as ‘National Safety Week’ to motivate workers and general public to maintain work place safety throughout the year. He emphasized that every day of the year should be devoted to safety.
Chairman, AERB delivered key address before releasing the “Occupational Injury & Fire Statistics of DAE Units for the year 2019” and announced AERB Industrial Safety & Fire Safety Awards for the year 2019. He termed safety as the God/Goddess and urged the participants to worship it wholeheartedly. He stressed the paramount importance of safety in DAE units on occasion of National Safety Day. He emphasized that the accidents happen due to apathy. Recently, the relaxations in covid-19 lockdown restrictions resulted in an increase of COVID cases. This indicates that the human behavior and perception of safety is driven by regulations. He recalled the recent industrial accident of styrene vapor leakage occurred in May, 2020. One of the causes of styrene vapor leakage was due to storage of styrene in old tank. This accident happened due to overconfidence and failure to assimilate and understand the risk. He said that DAE units' performance is comparably better than other industries. He stated that human behavioral factors such as overconfidence, negligence, etc. lead to most of the occupational accidents and appealed that all officials of DAE units should strive to overcome these factors to strengthen the safety culture in their respective unit.

During the programme presentations on “Occupational Injury, Fire and Health Statistics of the DAE units for the year 2019” and “Findings of fatal & serious accidents occurred in DAE units during the year 2019-20” were made by AERB officials.

Shri V. B. Sant, Former Director General, National Safety Council of India delivered an invited talk on “Occupational Safety, Health & Working Conditions Code, 2020”. He apprised the gathering about various facets of this Code which include its scope, amalgamation of various acts related to factories & labours, applicability of the Code to various industries/establishments, new definitions introduced, exemptions made in the Code etc. He also elaborated important sections of the Code applicable to DAE units and AERB.

There was overwhelming participation for the programme from AERB officials while observing social distancing protocols. Officials of various DAE units also participated in the programme through online platform. The programme was successful and garnered accolades from the participants.
Glimpses of the programme

Shri A. P. Garg, Head, OPSD, AERB delivering Welcome Address

Shri C. S. Varghese, Executive Director, AERB, delivering Key Note Address

Shri G. Nageswara Rao, Chairman, AERB, delivering Presidential Address

Shri V. B. Sant, Former Director General, National Safety Council of India delivering Invited Talk

Release of booklet on “Occupational Injury & Fire Statistics of the DAE Units 2019” by the dignitaries
Dr. Diptendu Das, EIC, IFS, OPSD, AERB delivering presentation on “Occupational Injury, Health & Fire Statistics of the DAE Units for the year 2019”

Smt. Pinki Choudhary, OPSD, AERB delivering presentation on “Findings of fatal & serious accidents occurred in DAE units during the year 2019-20”

Shri Vora Allarakha, OPSD, AERB anchoring programme
Pep talk to the contract workers employed in the construction of Niyamak Bhavan-C building by AERB Officials

On the occasion of National Safety Day, 2021, the AERB Officials visited the Niyamak Bhavan-C construction site to promote awareness about workplace safety among the construction workers and to check compliances of safety measures implemented by the contractor.

After the site visit, AERB officials gave a pep talk to the contract workers regarding significance of various Personal Protective Equipment (PPEs) while performing a job at site and other safety protocols such as barricading, safe scaffolding, safe temporary electrical connections etc. was imparted. Safety posters were also distributed to the contract workers during this visit and the contractor supervisor was requested to display the posters at conspicuous places in the work site for creating awareness amongst the workers.

Visit by AERB Officials at construction site of Niyamak Bhavan-C to promote safety awareness among the construction workers on the occasion of National Safety Day-2021