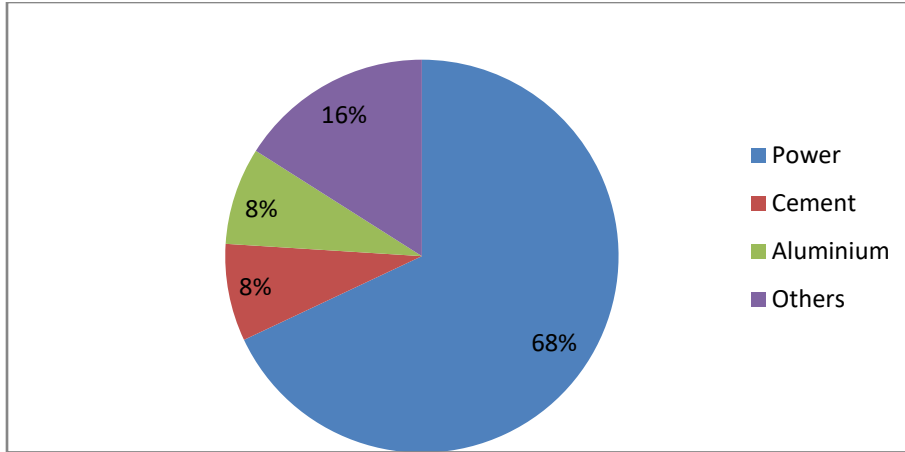


Feedback statistics of the training programme

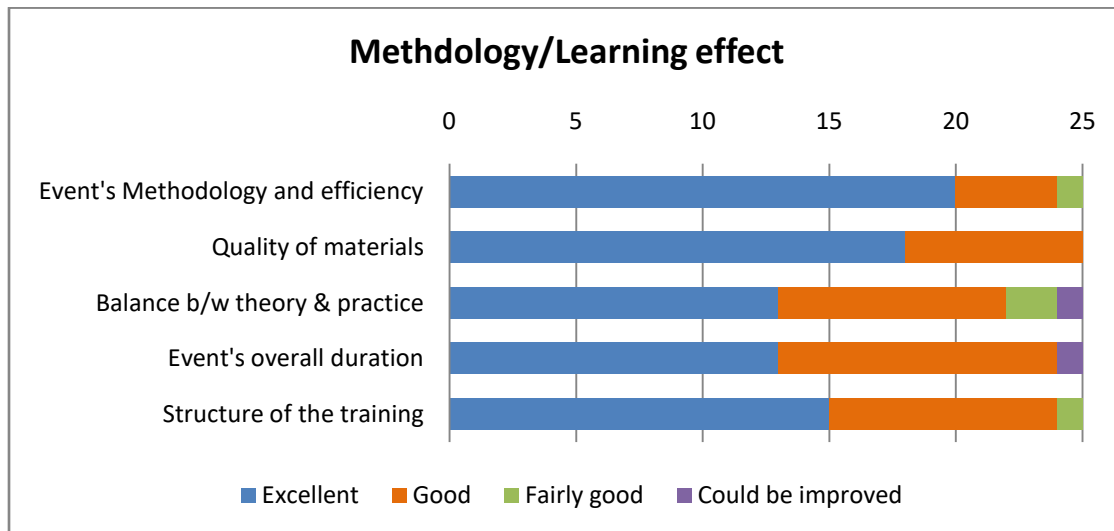
Duration: 15-19th January, 2018

No. Participants: 25

Composition of participants: 25 participants from various industries.



Pedagogy: The whole programme was designed with lectures, discussions, class exercises & field visits. The actual weightage given are as below:-



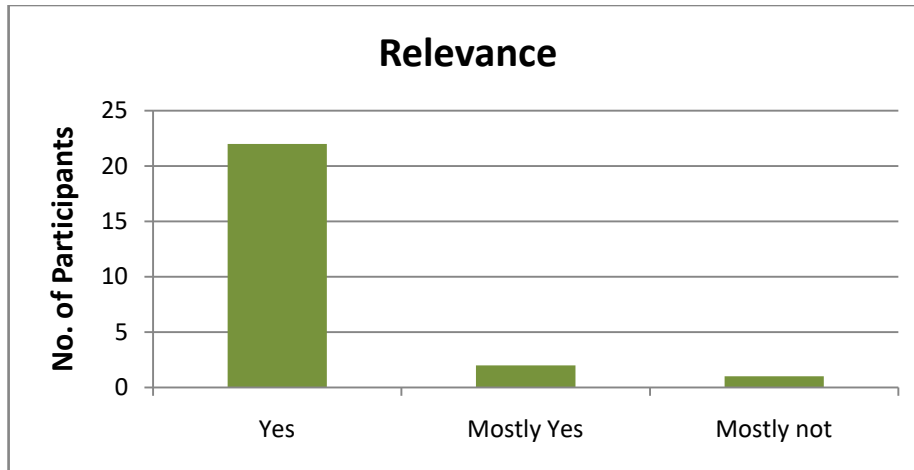
Trainers

1. Mr. Sanjeev K. Kanchan, Programme Manager, CSE - 8 hours
2. Mr. Sankar Kannan, National Manager- Sick India Pvt. Ltd. – 3.30 hours (lecture +Product demonstration)
3. Mr. J S Kamyotra, Former Member Secretary and director - 4 hours
4. Mr. Ranjit Roy, National Sales Head, Horiba India- 3.30 hours (lecture +Product demonstration)
5. Deepak Sahay, Product Manager, Nevco- 3:30 hours (lecture +Product demonstration)
6. Mr. Sudheesh Narayanan, CEO, Glens – 1:30 hour

Feedback

1. Impact of the training

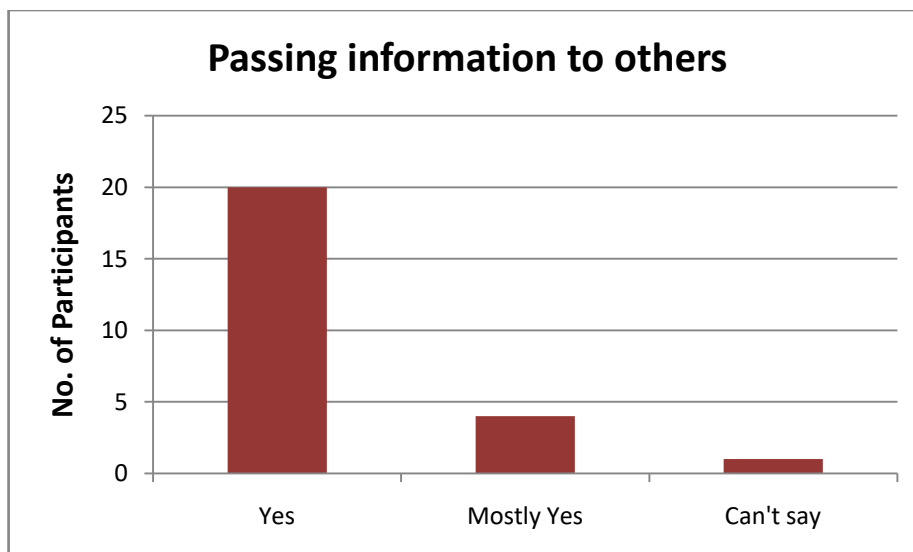
1.1. Relevance



1.2. Topics that were not covered in the programme

- Practical session on Calibration
- Performance study after implementation
- Lecture on procedure of connectivity to SPCB and CPCB from installation.
- Calibration of Gas cylinder and Quality check of Calibration gas
- Visual tutorial on the technology used in the industries.
- AAQMS
- Detection of heavy metal and their monitoring in respective industries.

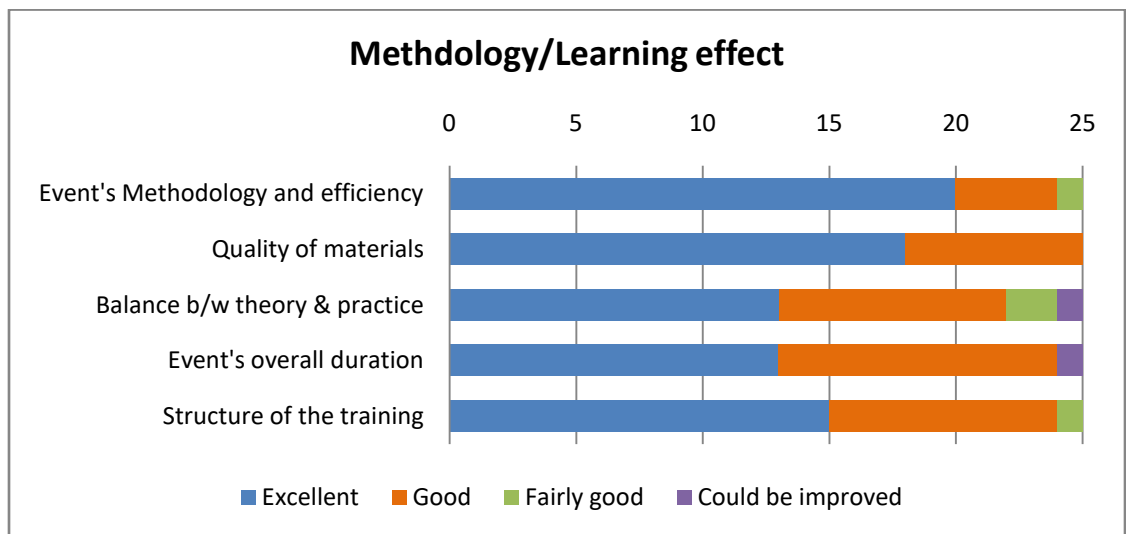
1.3. Passing knowledge to others



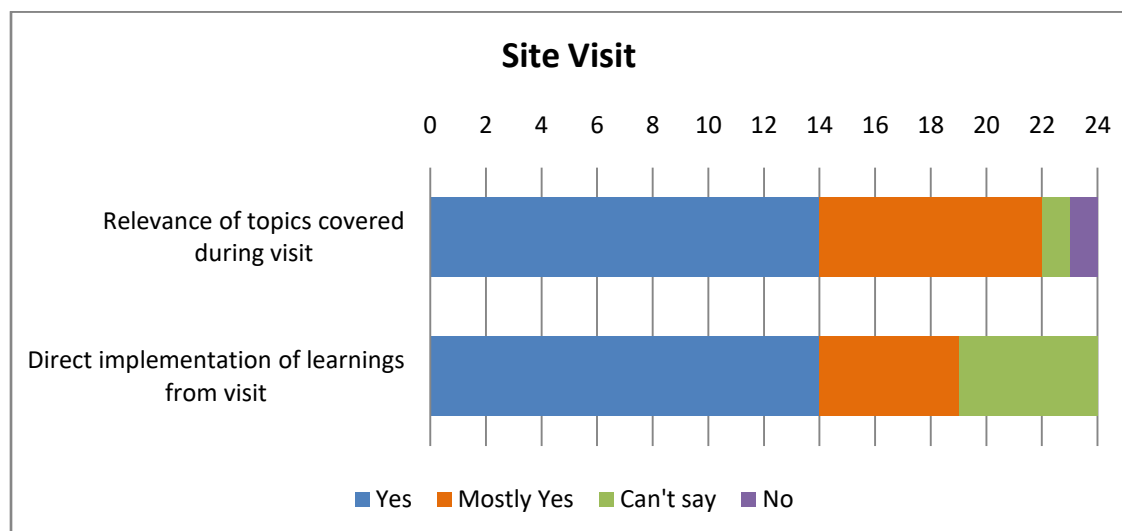
1.4. Direct implementation of learnings from the training

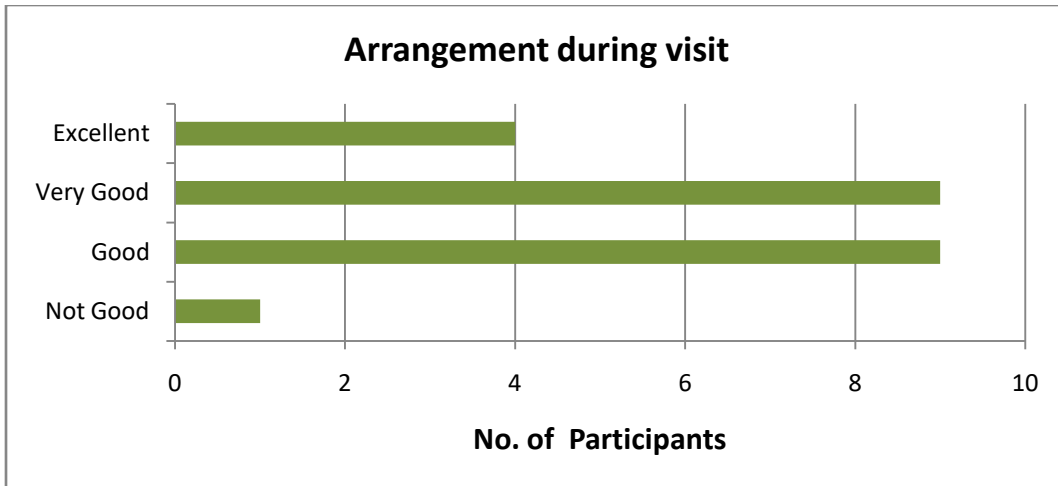
- Most of the participants said that after this training programme they will be able to implement the learnings from it directly into their work. The information will be useful during self-inspection of industries.
- Some of the participants now feel comfortable in sharing their understanding on CEMS.
- Some participants mentioned that they can use the knowledge gained during the programme for supervising the installations in their area.

2. Methodology

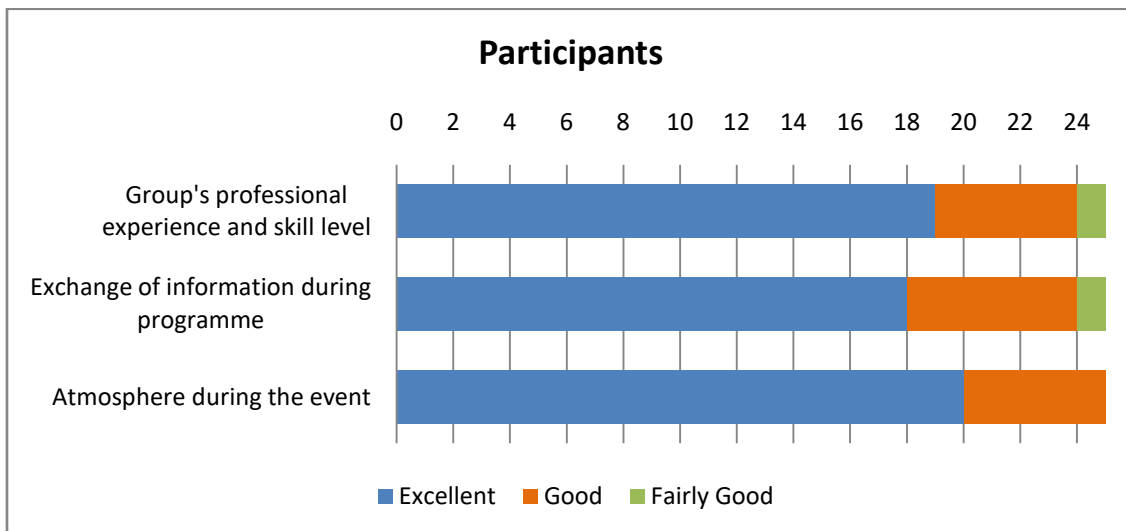


3. Site Visit



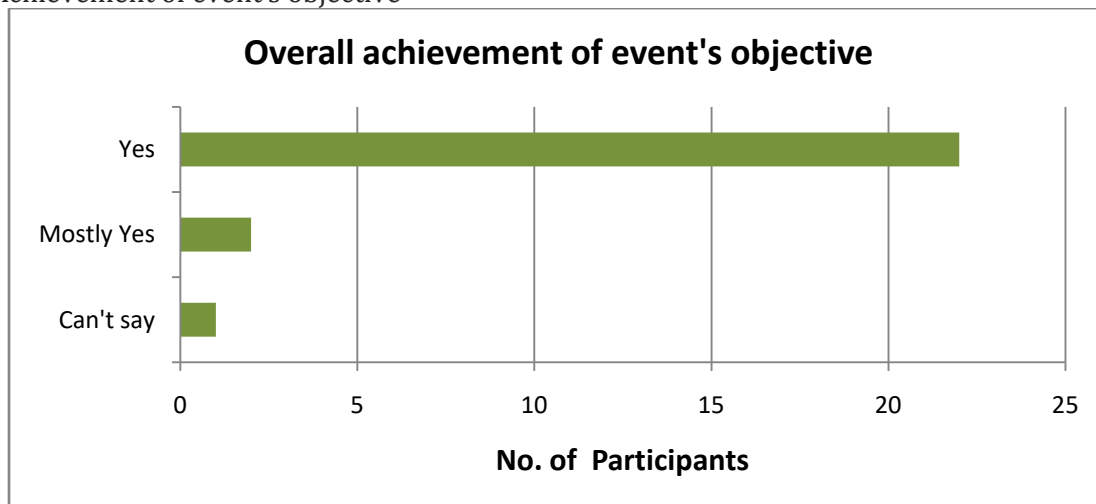


4. Participants



5. Achieved Objectives

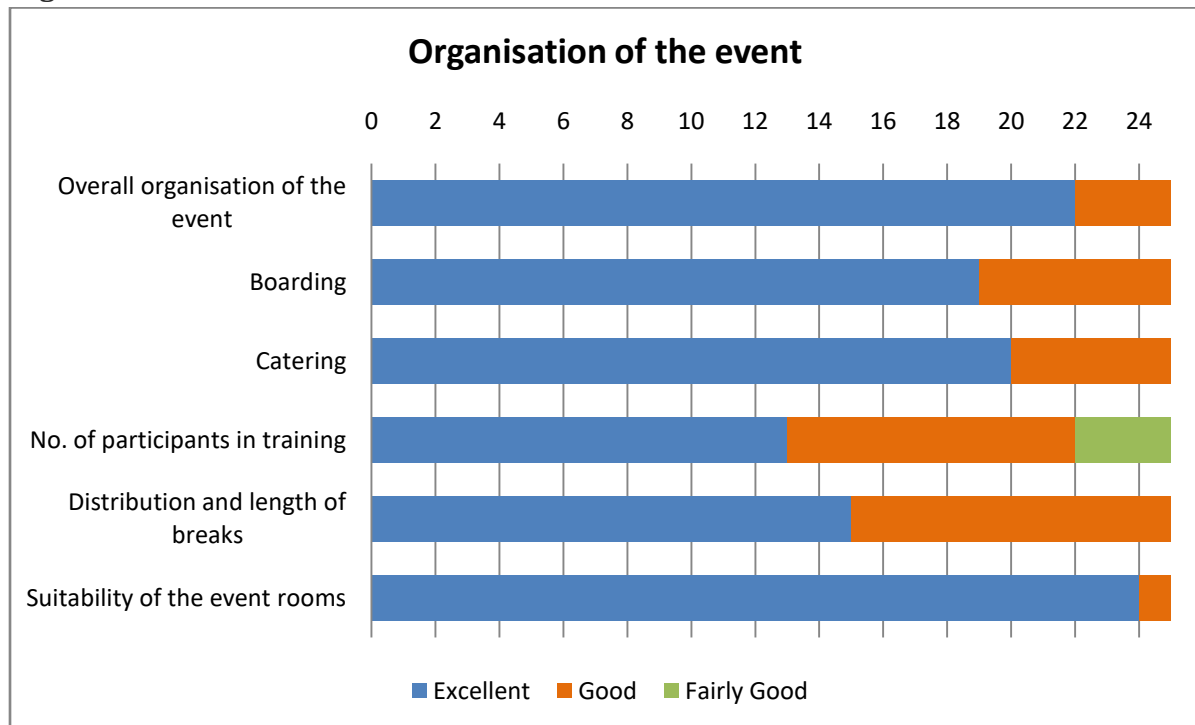
5.1. Achievement of event's objective



5.2. Top most objective for the participants

- To understand different CEMS technologies, their working and their maintenance.
- To get knowledge on data acquisition and handing system and interpretation of data received by industries.
- To learn the points to check while inspecting an industry for correct installation of CEMS.

6. Organization



7. Follow up

7.1. Follow up activities recommended by participants

- Many of the participants wanted specialize training programmes & e-learning both as a follow up mechanism.
- Few participants are interested in more site visits and sharing of successful stories of implementation of CEMS in India.

7.2. Comments and suggestions for improvements

- More industrial visits should be conducted for regular maintenance exercise of CEMS
- Relevant material may be shared in advance

8. Recommend this course to others

- Most of the participants said they will surely recommend this training programme to other employees.
- Participants showed interest in organizing this training programme in their own campus.

9. Others Comments/Suggestions

Though the participants were happy with the training and found it as a good foundation programme, few suggestions they have given to improve it further are as follows:-

- Requested yearly programme calendar so that they can plan accordingly.
- Live data transmission and tampering through the software should be demonstrated.
- Participant from power plants were interested in training regarding water management in thermal power plant.
- More industrial visits should be arranged.
- More lectures from regulators.
- Capacity building is the need of the hour and more such trainings should be conducted.
- Zone wise training programmes should be arranged in consultation with industry and SPCBs.

List of participants and agenda are attached below as ANNEXURE.