

Performance improvement has no limits.

It is interesting and encouraging that Jindal Steel & Power Ltd., Raigarh even after meeting all the Air Pollution Control norms, are looking for further improvements in their existing Dust & Fume extraction systems.



A workshop was carried out for their operators and engineers on July 29 & 30, 2008 by Mr. Shyamal Ghosh, Air Pollution Control Specialist.

The purpose of the workshop was to enrich the knowledge of the participants so as to achieve the best possible stable performance and also to continuously explore the possibilities of further improvement of all the existing system.

Knowledge enrichment of the participants could be detected through the technical depth in their interactions with Mr. Ghosh as well as their performance in the tests carried out at the end.

He highly appreciated the present conditions of all the dust extraction systems of the old DRI area and the fume extraction system of the submerge arc furnace which were commissioned about 8 to 10 years back.



Mr. Ghosh started the workshop by explaining the recent international studies that suggest soot particles in the industrial exhausts may be worse than Carbon dioxide in contributing to Global warming and climate change. Mr. Shyamal Ghosh gave details of Proper Design, Operations and Maintenance aspect of the Air Pollution Control Plants using bag filters. He shared his 32 years of experience with the participants.