



2 Days Course in Ex-Motor Inspection and Maintenance

Course Code: GN02M

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Leaders in Ex Equipment Training for Hazardous Areas

Course Duration	Trainings Hours	Theory Content	Practical Content
2 days	16 Hours	60%	40%

Target Audience:

Personnel requiring Knowledge and Practical Skills about the safe use of Ex-Motors and their Selection, inspection and maintenance in Potentially Explosive Hazardous Atmosphere. Participants can be from electrical, Instrumentation, mechanical and maintenance departments.

Course Objective:

To provide Participants with sufficient knowledge, practical skills and safety awareness about the Selection, Inspection and Maintenance of Ex-Motors in Potentially Explosive Hazardous area.

Course Content:

Theory:

- General requirements of Explosion Protection
- Hazardous area, Zones, Gas groups, Area Classification
- Certification & Markings
- Standards, IEC, BS, ATEX, USA.
- Protection Techniques in Hazardous Area Ex-Motors.
- Safety at work.

Practical:

- Inspection & maintenance of Ex-Motors as per IEC.

Certification:

CERTIFICATE OF PARTICIPATION shall be issued by our Trainer and International Assessor from Shivam Training Centre upon completing the course.

Assessments and Criteria:

Theory Assessment
Practical Assessment

Delivery:

Teaching aids, class room theory, slides, videos, cables & glands, demonstration and Simulation/Competence based practical assessment.

Venue: Mumbai Training Centre

Bldg. – 39, Shop no. 102, Indian Corporation, Dapode Rd, Mankoli Naka Bhiwandi, Dist. Thane, Maharashtra (421302) India.

Minimum Participants per class:

3

Training Hours:

8:30am – 5:30pm

Course Dates and Fees:

Please contact us for details.
www.shivamtraining.com

Special Requirement:

Candidates are to bring their own PPE and qualification certificates for the course.