PESO launches online module for approval of regulators under the Gas Cylinder Rules, 2016

In November 2024, the Petroleum & Explosives Safety Organization (PESO) announced the launch of a new online module designed to streamline the approval process for regulators, designs, drawings, and the amendment and renewal of approvals under the Gas Cylinder Rules, 2016. This digital platform, which became operational on 4 November 2024, aims to simplify the approval process by making it completely paperless.

Key features of the online module

Paperless application process: The new system enables manufacturers to submit applications for regulator approvals electronically, eliminating the need for paperwork. This transition aligns with PESO's goal of enhancing efficiency through digitalization.

Operational guidelines and help desk: To facilitate the transition, PESO has provided comprehensive operational guidelines and a dedicated help desk to assist manufacturers in navigating the new system. These guidelines are available as part of the circular issued alongside the announcement.

Mandatory online submission

- **New regulator manufacturers:** All new manufacturers of regulators seeking approvals are required to submit their applications exclusively through the online module.
- **Existing regulator manufacturers:** Those with existing approvals must also utilize the online platform for revalidation or renewal. Offline applications will not be accepted from either new or existing manufacturers.

Benefits of the online module

- **Faster processing:** The online platform significantly reduces processing time for applications.
- **Enhanced transparency:** Manufacturers can track their application status and approvals in real time.
- **Cost efficiency:** The paperless approach reduces administrative workload and costs for both PESO and manufacturers.

Weblink https://peso.gov.in/web/updates/online-module-approval-regulators-under-gcr-rules-2016

Therefore

The digital transformation of the regulatory framework for gas cylinder safety and approvals represents a significant shift toward modernization and efficiency. By integrating digital technologies, the approval process for gas cylinders becomes more streamlined, reducing paperwork and manual interventions. This transformation enhances transparency by enabling real-time tracking, automated compliance checks, and digital record-keeping. Additionally, it leads to cost savings for both regulatory authorities and businesses, as online approvals and inspections reduce delays and operational inefficiencies.