

Activated exchange among group companies in South Asia in terms of environment, safety, and quality



Out of 113 companies of the Nitto Denko Group worldwide, fourteen manufacturing companies are located in the South Asia region.

Leaders in the area serve as an engine for remaining companies and guide them for activating the area activities. Nitto Denko Electronics (Malaysia), a manufacturer of semiconductor-encapsulating materials that was founded in 1989, and Nitto Denko Materials (Malaysia), a manufacturer of adhesive tapes that was founded in 1993, are recognized as leaders in this region.

This section introduces the activities to raise the level of technologies and expertise in this region, led by the above two companies.



Acquisition of international standard certifications by NIDEM and NMM

- 1994** ISO 9002 (Quality)
- 1999** ISO 14001 (Environment)
Quality Certification Scheme (Quality)
5S Certificate
- 2000** QS9000 - 2000 JQA (Quality) (by NIDEM only)
- 2004** OHSAS 18001 (Safety)
ISO/TS 16949 (Quality)





Members from group companies in South Asia meet at the conference.



All manufacturing companies aim at the acquisition of standard certifications

Nitto Denko Electronics (Malaysia) and Nitto Denko Materials (Malaysia) jointly engage in activities concerning the environment, safety, and quality. Each company acquired the international standard certifications in the fields of the environment, safety, and quality as the first overseas manufacturing group companies. Both are in practical terms the leaders of such group companies. They were awarded 5S (Seiri-Neatness, Seiton-Orderliness, Seiso-Cleanliness, Seiketsu-Cleanliness, Shitsuke-Discipline: Five terms beginning with "S" in Japanese that focus on effective workplace organization) Certification by the National Productivity Corporation, a Malaysian governmental organization. In February 2005, an employee of Nitto Denko Electronics (Malaysia) was selected and appointed as an energy management committee at the Federation of Malaysian Manufacturers (FMM), the largest and most traditional economic organization in Malaysia. Since its foundation in 1968, FMM has supported the growth and modernization of Malaysia as an industry leader and now consists of approximately 2,000 Malaysian companies in the manufacturing and industrial service sectors. It is a great honor to join such an economic organization as a committee member.

Regional activities in South Asia can be traced to the small group activities between Nitto Denko Electronics (Malaysia) and Nitto Denko (Vietnam) from September 2003. Before this, only the top management of the two companies communicated with each other. The necessity for cooperation by neighboring companies was required to improve the weaknesses in the environmental, safety, and quality activities; to narrow the gap between the companies in terms of activity levels; and to enhance the capability of the members of each company through the activities. It is also designed for intense communication between local members and for sharing information regarding the environment, safety, and quality. In September 2003, the first meeting was held in Malaysia. Nitto Denko (Thailand) and Nitto Denko (Philippines) participated in the meeting as observers. The two companies were welcomed as official members in May 2004. The activities are supported by the top management of group companies in South Asia, and employees in this region now expand their sphere of



Fire drill at NIDEM

activities to the inheritance of the Nitto Denko Group corporate culture based on the philosophy of "One-Nitto," in addition to the information exchange about the above three fields.

Concrete activities include a study meeting for the acquisition of the environment, safety, and quality certifications, virtually headed by Nitto Denko Electronics (Malaysia) and Nitto Denko Materials (Malaysia). The purpose of the meeting is to communicate knowledge and technologies as well as to raise the level of the three fields in South Asia through mutual internal auditing. The scope of the activities will be extended to include information exchange about administrative tasks and human resource management.

In fiscal 2004, four Group Works were held in South Asia. As participants visit each other's companies, it is a good opportunity for them to learn about the approach or the progress of activities at the host company and thus to understand each other.

The target is that all manufacturing companies in South Asia acquire international certifications that meet the environment, safety, and quality standards by the end of fiscal 2007, and the Nitto Denko Group is recognized as a global excellent company in the end.

History of activities in terms of environment, safety, and quality

- September 2003 The 1st South Asia Group Activity held in Malaysia, and NIDEM and NDV participated.
- February 2004 The 2nd South Asia Group Activity held in Vietnam, and NIDEM and NDV participated.
- May 2004 The 3rd South Asia Group Activity held in Malaysia, and NIDEM, NDV, NDP, and NMT participated.
- September 2004 NIDEM members visited NMT to explain environment and safety as well as the 5S Practices.
- October 2004 NMT members participated in the group activities at NIDEM.
- Participated in the presentation session of the group activities and studied the 5S Practices.
- March 2005 NMT and NDV members participated in the study meeting about OHSAS18001 at NIDEM.