

IKM LABORATORY EXCELLENCE AWARD

1. In 1986 the Institute introduced the IKM Laboratory Accreditation Award for chemical laboratories. Later in 1994 it was renamed as the IKM Quality Award. The award was to accord recognition to laboratories that have achieved competency in the practice of analytical work. The award was then renamed as IKM Laboratory Excellence Award in 2001.
2. This award was designed to ensure the laboratory's commitment to achieve excellence in providing quality and competent testing services pertaining to local legislation especially in the fields of health, safety and environment.
3. Participating laboratories are required to operate a quality system according to the requirements as stipulated in MS ISO/IEC 17025. The requirements include:
 - appropriate management structure for implementation and monitoring of the quality system;
 - adequate control of test samples, sufficient and right resources for the scope of works; and
 - implement an effective quality assurance/control programmes to ensure validity of test results.
4. The award also requires laboratories to operate with safety and health features in the workplace. This includes:
 - good laboratory design to facilitate safe operation;
 - staff responsible to health and safety aspects of laboratory;
 - hazard communication;
 - operation control over hazardous chemical and waste;
 - safe use of equipment; and
 - complying with local laws and regulations.
5. Details of the requirements are listed in the **Application and Self Declaration Form (Form A)**.

Laboratories meeting the criteria will be awarded a certificate. In addition, a plaque will be awarded to laboratories which have in the past been continuously awarded the IKM Laboratory Excellence Award or the IKM Quality Award for a specified number of years.

The plaque will be awarded in the following 4 categories:

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| • IKM Laboratory Excellence Silver Award | - | 10 years |
| • IKM Laboratory Excellence Gold Award | - | 15 years |
| • IKM Laboratory Excellence Platinum Award | - | 20 years |
| • IKM Laboratory Excellence Diamond Award | - | 25 years |

IKM PRESIDENT LABORATORY AWARD

This is an award which will be **awarded once every 3 years** to laboratories with excellent achievement in the development of the professionalism and practice in chemistry. The first IKM President Laboratory Award was awarded in 2014, second in 2017 and third in 2020. **The fourth IKM President Laboratory Award will be awarded in 2023.** Laboratories which have been awarded the **IKM Laboratory Excellence Award for 3 continuous years** and have shown significant improvements and achievements will be nominated by the assessors for the **IKM President Award in 2023.**