

## **NATIONAL INSTITUTE OF TRAINING FOR STANDARDIZATION**

### **TRAINING PROGRAMMES ON HALLMARKING**

Hallmarking is the accurate determination and official recording of the proportionate content of precious metal in precious metal articles. Hallmarks are thus official marks used in many countries as a guarantee of purity or fineness of precious metal articles. The principle objectives of the Hallmarking Scheme are to protect the public against adulteration and to obligate manufacturers to maintain legal standards of fineness. In India, at present two precious metals namely gold and silver have been brought under the purview of Hallmarking.

The BIS Hallmarking Scheme has been aligned with International criteria on hallmarking. As per this scheme, licence is granted to the jewellers by BIS under Hallmarking Scheme. The BIS certified jewellers can get their jewellery hallmarked from any of the BIS recognized Assaying and Hallmarking Centres. The recognition of an Assaying and Hallmarking Centre is done against IS 15820.

In order to cater to the training needs of the industry, NITS offers a number of programs specifically aimed towards capacity building of the personnel involved.

#### **Training Programme for Personnel of Assaying and Hallmarking Centres**

Assaying and Hallmarking Centres are the recognized laboratories that carry out assaying of the precious metal artifacts and jewellery that are to be hallmarked for purity. The training programme aims to train the personnel involved in assaying and hall marking to acquire the required capability and competency.

The three day programme provide training on the requirements and competence to be fulfilled by the A&H Centres, the procedures involved in operation of BIS Hall marking scheme and good assaying practices.

#### **Training Programme for Artisans**

Under the Hallmarking scheme a license is granted to the jeweler to apply Hallmark on their jewellery. Artisans involved in manufacturing jewellery play an important role in ensuring their conformity to the requirements of Indian Standards.

The two day training programme aims to train artisans to acquire the required capability and competency to manufacture articles conforming to the relevant standards.