

## **GEMOLOGICAL CENTER OF BAHIA**

1 BAIÃO, G. M. S.; 2 SAMPAIO FILHO, H. de A. (1) Gemological Center of Bahia - Department of Industry, Commerce and Mining/PROGEMAS/IBGM e (2) Geological Museum of Bahia, Department of Industry, Commerce and Mining.

The Gemological Center of Bahia - CGB is a union with private enterprise and of association from producing of gems and jewels and from the Bahia's government. The CGB is composed by a gemological laboratory with modern equipments, a show room, one auditorium and a professional center of jewellery and stonecutting. The CGB has the aim to inform and explain about all interests of gems and jewels, following the development from the modern technology. It also pretends the creation of a polo with incentives to the development of search and gemological studies, cooperating together with other entities in Brazil and other countries. Currently, the laboratory carries on a research on registration of inclusions within the principal gemstone, giving origin to a photographic inventory of the most common inclusions, registrating the origin, intending to make later comparison.