### Eighth Edition

# To benefit from the Islamic trims in innovating ceramic jewels using the Decal technic.

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## Abstract;

Jewels have been produced since the primitive ages when simple rings, beads, necklaces and bracelets were found made of colored stones, clay, bones or ivory. The materials of jewels and methods of manufacturing spread and varied through the different civilizations, and the elements of decoration elevated them to show their beauty, and the materials and shapes were inspired from the surrounding environment.

Sometimes ceramics replaced stones in beads manufacture, the pharaohs and the people of Babylon knew that and colored green and blue jewels appeared. With the progress of communities, man started to discover other raw materials like gold, silver, ivory, diamonds, cupper and bronze and he started to convert them into jewels that reflect his social and economical standard.

The reasons of using jewels varied according to culture differences when it were used for accessorizing to reveal certain social status and the level of the owner richness, beside for ritual or magical purposes when human believed that some kinds of jewels had magical values that stop the effect of magical spell such as amulets.

The ceramic jewels have special status where their materials and methods of formation vary, and have attraction that exceed many other types of jewels, and a special characters can be added to them that match the different societies habits and traditions, beside the lower costs comparing with the other materials, one of the most important effects in the look of the ceramic jewels are the paints and decorations that cover the surface, using Decals is an important way to transfer shapes and colors from the trims that could be designed or copied from any civilization.

## From here came the idea of the research ;

Using the trimming technic with Decal to benefit from Islamic trims in using ceramic jewels that keep our identity among the crowd of the coming products and don't carry anything but erasing our civilization.

## Key words;

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