

# **PKM Teknologi Produksi Hiasan Dinding Cocomozaik Bernilai Ekspor di Desa Timbulharjo Kabupaten Bantul**

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## **ABSTRACT**

Room decorations in the world of property interiors (houses, hotels, apartments) are starting to use environmentally friendly materials to create a natural, ecogreen feel and aesthetic decoration. For example, by using coconut shell waste as decoration in hotel decorations. One of the unique coconut shell crafts that supplies export needs for hotel wall decorations is YB Craft, located in Juron Hamlet, Timbulharjo Village, which is capable of producing orders for cocomozaik wall decorations in hotels on the Australian and European continents. Based on the results of interviews, the problems faced by partners boil down to two points, namely problems related to the accessibility of cocomozaik cutting technology and product quality. The solution to the partners' problems for the first year was to provide assistance with 1 unit of accessible cocomozaik cutting machine and innovation in cocomozaik coloring. Partners are provided with training and machine operation as well as machine maintenance and repair. Apart from that, partners are also provided with the practice of transferring technology to cocomozaik coloring techniques. The partner settlement method is carried out in 5 main stages, namely: cooperation stage, technology design, training, activity evaluation and operational assistance. The continuity of PKM activities is carried out by the service team and partners in resolving key partner problems that have not been covered in this PkM activity. The output targets in this PkM activity include: providing assistance for 1 unit of Cocomozaik cutting machine; 3 new color shades; increase in partner skills by 10%; addition of 1 asset for partners; increasing production capacity by 10% from previous capacity; achieving quality cocomozaik products that are neat, precise and have many patterns; 1 article published in the Wirakrama service journal; establishing cooperation in implementing PkM for Regional development with YB Craft; and uploading videos of activities on YouTube;

Kata Kunci: *cocomozaik, hiasan dinding, batok kelapa*