

ABSTRACT

Klaten is one of provinces in Central Java which has 26 sub districts. Small industries have more significant economic contribution than the big one. Today, Klaten has 33.221 small and medium industries which produce one product are spread in some sub district. And in one sub district may be there are some industries that produce different product. That condition make the industries are not focused, so it is difficult to control, evaluate, and finance the industries. That makes *Dinas Perindustrian Perdagangan Koperasi dan Penanaman Modal* place the focused industries based on number of IKM, although there are so many parameters to make focused industries.

This final task, planning a programme to strive for focused industries in Klaten, so the industries' activity can be controlled and centralized (*One Village One Product*). Knowing the industries that have an opportunity became a focused industry by considering the turnover, number of IKM, marketing, main material, number of employees, technologies, and means. Rating factor method is the method used.

Geographic Information System is used to make it easier in searching the potential industry area, which can show, analyze, manipulate, and save the geographic information. GIS' result can be used as an opinion for *Dinas Perindustrian Perdagangan Koperasi dan Penanaman Modal* to establish the potential focused industries. GIS is Web based that can introduce the products to the society.

GIS' output is potential sub district becoming a focused area that has been sorted. The map shows the area that has most potential to develop the OVOP products. Metal focused industries can be shorted based on the biggest total scores; there are Ceper, Polanharjo, Karangnom, Delanggu, Wonosari, Manisrenggo, and Jatinom. Tobacco focused industries are Manisrenggo, Gantiwarno, Trucuk, Jogonalan, Ceper. Earthenware focused industries are Wedi, Bayat, Wonosari, Klaten Tengah, Pedan, Kalikotes. Furniture focused industries are Klaten Utara, Trucuk, Cawas, Juwiring, Ngawen, Ceper, Kalikotes, Kemalang. While garment focused industries are Jogonalan, Wedi, Klaten Selatan, Pedan, Ngawen, Ceper, Karangdowo, Delanggu.

Keyword; GIS, focused industry, rating factor