The need for information and knowledge in this globalization is getting higher, we need a breakthrough that could facilitate the acquisition of knowledge. Implementation of knowledge management systems in chili commodity and agricultural biotechnology to improve the quality of human resources in the ultimately increased yield in agriculture, through the identification, creation, acquisition, storage and exchange of information and knowledge within the farmers community organizations resulting the transfer tacit knowledge into explicit knowledge and in reverse. Knowledge management can not be applied separately with the operational activities and information technology, because all three inter-related and supportive in efforts to create a blog that insightful knowledge. So the blog as a media consultancy in the field of agriculture can be a solution to the limitations of information and knowledge facing farmers today. To get a reference and a useful knowledge as complete as possible, accurate, and fast.

Keywords: Knowledge Management System, biotechnology, chili commodity, blog