

# ***DESIGN AND DEVELOPMENT OF SPECIAL WORK EXCHANGE INFORMATION SYSTEM (BKK) BASED ON MOBILE WEB***

***(Case Study: SMK Negeri 1 Jatibarang - Indramayu)***

**NUR HAYATUNNISA**

*Informatics Study Program Faculty of Science and Technology  
University of Technology Yogyakarta  
Jl. Ringroad Utara Jombor Sleman Yogyakarta  
E-mail : Nurhayatunnisa4@gmail.com*

## ***ABSTRACT***

*SMK Negeri 1 Jatibarang is a school located in Indramayu district, precisely in Jatibarang sub-district. In this agency the distribution of job vacancies and job registration for alumni is still done manually, alumni also have to submit documents to register, therefore SMK Negeri 1 Jatibarang does not yet have a special facility for distributing information related to lockers and does not yet have the means to register jobs easily. . The solution given is to change the method of registration and distribution of information at SMK Negeri 1 Jatibarang by creating a special job market information system (BKK) which is useful for facilitating the distribution of information and registration of job vacancies based on a mobile web. The result of making this information system is the recording of alumni data, registration of job vacancies, and distribution of information. Job vacancies will be more effective with data stored in the database and information on alumni records, job vacancies information and special job market reports can be viewed at any time.*

***Keywords:*** *Information System, Special Job Exchange, Vocational High School.*