

HRD to establish BME system in Thailand through collaboration with Japanese CE

●Status of the target area and background (2 lines)

In Thailand, under epidemiological transition with rapid ageing, technology in medical diagnostics and treatment became complicated and sophisticated with highly advanced electronics and softwares. In order to avoid adverse effects in clinical scenes, new system of Biomedical engineers has developed a decade ago, but yet to be established.

●Outline of project, addressing Japanese medical system and strength of the applicant organization (3 lines)

We have conducted clinical engineering trainings for RSU-BME students for the past two years. With help of consortium companies with whose product instruments we utilize in clinical scenes, we assist HRD for newly graduates from BME and/or RIH employees who work in newly planned international healthhub tourism hospital based on our Japanese CE experience.

●Expected outcomes and waving effects of the project (2 lines)

To help Thai to establish a new BME system and indirectly to assist relevant Japanese medical instruments to be purchased. To set up a new standard of BME systems in Thailand through influential position of RSU-BME

