

Electrically powered bike equipped with lithium-ion battery LM won the championship of “Shikoku EV Rally – 2005”

Specialty Company of Japan Storage Battery Co., Ltd. has been deploying products as a battery pack for tools using lithium-ion battery LM of laminated type.

Jointly with the research team of Anan National College of Technology, we participated in the “Shikoku EV Rally – 2005” (Sponsor: Shikoku EV Challenge Committee and Shikoku EV Rally 2005 Executive Committee) held in all over Shikoku using Tokushima College of Technology as its main grounds from August 26 to 28, 2005 with a bike equipped with LM packed as a battery for vehicle. As a result, we beautifully won the championship in the section of 2-wheelers, community car: new type of battery by getting a long lead over the second place and others.

Shikoku EV Rally has been held in each prefecture of Shikoku as the only rally using public roads since 1998 and many corporations, schools and rally enthusiasts have participated. In the rally of this instance, 11 driving courses have been set up each having different score point depending on the difficulty in driving such as distance, ups and downs. Participating team drives its vehicle along the course it selected freely. The team that gets the highest points within a time limit wins the championship. Therefore, how best you can control the high performance battery depending on the vehicle capability and driving course is an important key to the championship.

Specialty Company of Japan Storage Battery Co., Ltd. will reinforce joint activities between industry and colleges such as Anan National College of Technology, pursue the research of control over the most advanced batteries and create the optimal management over batteries.

