

Current Activities of PGP Development

(R = Research, SF = Semi-Field Test, F = Field Test and C = Commercialization)

Country	2009	2010	2011 Please collect the current state. Put underline for guideline preparation	2012 Please fill in the future plan
Bangladesh	F (Chili)	R (Maize)	R (Tomato) F (Maize, Rice)	F (Maize on going) F (Tomato) F (Repeat Rice)
China	R (Radiation protection effect)	F (<u>Cucumber</u>) R (Maize)	F (Cucumber)	Extension of marketing in aquaculture and agriculture
Indonesia	F (Chili, Potato, Carrot)	F (Soybean)	R (evaluation of Phosphorus uptake by soybean plant)	Chili Rice
Japan	C	Extension of marketing	Extension of marketing	Extension of marketing
Malaysia	F (Rice)	F (<u>Rice</u>)	F up to C (<u>Rice</u>) F (Tissue Culture)	F (Tissue culture banana and pineapple) F (Chili) Draft guideline for field test of oligochitosan on rice

Philippines	R (Proposal)	R (Pilot production of oligochitosan / characterization)	R (Greenhouse study for rice, Bitter gourd, tissue culture of orchids)	F (Rice, Corn) R (Mungbean / Soybean)
Thailand	F (Kale, lettuce, Chinese spinach)	R to F (Rice and <u>Chili</u>)	SF (Chili)	F (Rice & Chili)
Vietnam	C + F (Cabbage, cauliflower, green pepper, tea, coffee)	C (Cabbage, cauliflower, green pepper, tea, coffee)	F (Papaya)	- Draft guideline for field test of oligochitosan on rice - R&D on irradiation of chitosan in swelling state - R (Plant tissue culture)
Kazakhstan				Market Survey
Mongolia				R (Potato or tomato or wheat)