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To study the impact of developmental programmes of agriculture, animal husbandry and fisheries departments on socio-economic development of Nicobari tribes of Nicobar group of Islands of Andaman and Nicobar Islands, India

DILIP KUMAR AND S.K. ZAMEER AHMED

ABSTRACT: The study was carried out during 2015-2016 in Andaman and Nicobar Islands on Nicobari tribes regarding impact of Major Schemes of Agriculture, Animal Husbandary and Fisheries department. The 240 farmers were selected as respondents. The characteristics namely education, contact with extension agencies, mass media exposure, risk orientation and innovativeness exhibited positive and statistically highly significant correlation with the knowledge gain of Nicobari tribal farmers. The profile characteristic scientific orientation and social participation had a positive and significant relationship with knowledge gain of the tribal farmers, whereas, farming experience exhibited negative but significant relationship with knowledge gain. However, age, occupational status, farm size, annual income, family type and tribal leadership shown no effect on the knowledge gain of tribal farmers. The characteristics namely social participation, mass media exposure, economic motivation, risk orientation, scientific orientation and tribal leadership exhibited positive and highly significant correlation with adoption among Nicobari tribal farmers. The character farming experience had negative but highly significant association with adoption. The profile characteristic educational status, contact with extension agencies and innovativeness had a positive and significant relationship with adoption among the tribal farmers. However, age, occupational status, farm size, annual income and family type shown no effect on the dependent variable adoption.

KEY WORDS: Nicobari tribal farmers, Knowledge gain, Adoption, Tribal leadership, Risk orientation innovativeness

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MEMBERS OF RESEARCH FORUM

Address for correspondence:

Dilip Kumar, Ponnaiyah Ramajayam Institute of Science and Technology University, THANJAVUR (T.N.) INDIA

Associated Authors':

S.K. Zameer Ahmed, ICAR-Central Island Agricultural Research Institute, PORT BLAIR (ANDAMAN AND NICOBAR ISLANDS) INDIA