International Conference on Environment, Aquaculture and Sustainable Agriculture



Department of Botany, St. Xavier's College, Ranchi International Foundation for Environment and Ecology, Kolkata

> In Association with: Durga National Education Trust (DNET), Bihar

Confederation of Indian Universities (CIU), New Delhi

Presentation Dertificate of

This is to certify that bhui duit baka

of University Separtment of Mathematics, Ranchi University, Ranchi

has participated in the "International Conference on Environment, Aquaculture and Sustainable Agriculture" held on 22-23-24 September 2023 at St. Xavier's College, Ranchi,

Iharkhand and presented a paper on Long and short Run Causal Rulationship lutiusen Economic Guswith and Carlon Emissions Level in Ranchi, Thankhand

Fr. (Dr.) Nabor Lakra

St. Xavier's College, Ranchi

CIU, New Delhi

Pr. P. R. Trivedi gr. Ajay Kr. Srivastava

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Dr. Janardan Jee Dr. Tridib Bandopadhyay





24 September 202: St. Xavier's College, Ranchi, Jharkhand, India