A

Project on "Environmental Education"

"Plantation of one indigenous or fruit species at home"

SUBMITTED BY: SHITAL GURUNG (2ND SEMESTER) DEPARTMENT OF CHEMISTRY ST. JOSEPH'S COLLEGE, DARJEELING

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Teacher's Signature

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Introduction

Coriander (Coriandrum satirum) is an annual here native to the Middle East and the Indian subcontinent. It belongs to the parsely family (Apiaceae) and is also known as cilantro or dhamia. The plant grows to a height of 1-3 feet and has delicate, lary leaves and small white or pale pusple flowers. The secols are globular and ribbed, with a warm, earthy aroma.

Coniondes has been cultivated for over 3,000 years, with records of its use dating back to ancient cultivations in Egypt, china and India. It was highly valued for its ailinary, medicinal and spiritual properties. The herb was used to flavour food, treat various ailments, and own as a symbol of love and immortality. Today, coriander is an essential ingredient in may global austines, parti-- wally in Middle Eastern, Indian and Asian cooking. The leaves and seeds are used in a variety of dishes, from curries and stews to salads and chutneys loviander is also used as a natural remedy for digestive issues, anxiety and incomnia . EBuyond its culinary uses, coriander has been used in traditional medicine for its potential digestive and anti-inflammatory properties.

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Bibliography

(Bhati, D.S (2005). Advances in production technology of Coriander. A course manual for winter school on ordinances in Sud Spice Production at NRCSS, Ajmen during 2nd September 2005. p 196-200.

Parthasarathy, V.A, Shiwa, K.N and Johny, A.K (2005). Research and Development in sud spices under AICRPS. A course manual for winter school on Advances in Sud Spice Production at NRCSS, Ajmer during September 2-22-2005. p 255-271.

Anandraj, M.V.A, Shiva, K.N and Johny, AK (2007) Research and Development in sud spices under AICRPS In production, Durelopment, Quality and Export of Sud Spices by S.K. Malhotna and B.B. Vashishtha (Eds) p 370-395