



सीएसआईआर-हिमालय जैवसंपदा प्रौद्योगिकी संस्थान
पालमपुर – 176 061 (हि.प्र.)
CSIR-Institute of Himalayan Bioresource Technology
Palampur – 176 061 (H.P.)



CSIR-IHBT invites Expression of Interest (EOI)

for

“Production of unique autoclavable superoxide dismutase (SOD) enzyme”

CSIR-IHBT has developed a pilot scale process for production and purification of SOD enzyme. Enzyme tolerates autoclaving [retains~75% of the un-autoclaved activity (specific activity) as measured at 5 to 10 °C]. It functions across sub-zero to >40 °C and the activity varies at different assay temperatures. Due to its high antioxidant properties and multiple uses, SOD has finds applications in cosmetic, food and pharmaceutical industries for end applications, like developing anti-ageing creams, extending shelf-life of fruits and vegetables and during cryo-surgery and preservation of organelles.

Eoi is invited from interested industries/ SMIs/ Progressive Entrepreneurs for transfer of the above stated technology.

Application should include details of company profile and marketing strategies. The selected parties shall be called for discussions. Interested parties may send their Expression of Interest, in a sealed cover superscripting “Expression of Interest” addressed to

The Director
CSIR-Institute of Himalayan
Bioresource Technology
Post Box. No. 6,
Palampur – 176 061 (H.P.)
Email: director@ihbt.res.in,
Ph: +91-1894-230411
Fax: +91-1894-230433

OR

The Co-ordinator
Business Development & Marketing Unit
CSIR-Institute of Himalayan Bioresource
Technology
Post Box No. 6,
Palampur – 176 061 (H.P.)
E-mail : bdmu@ihbt.res.in
Tel.-+91-1894-233339 Ext. 393
Fax: +91-1894-230433