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(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)
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CSIR - Institute of Himalayan Bioresource Technology
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CSIR-IHBT Invites Expression of Interest (EOI)

for

“IRIS™ – An Easy Solution to RNA Isolation”

CSIR-IHBT invites expression of interest (EOI) from interested parties from Industries / SMEs / Progressive Entrepreneurs for IRIS™ – An Easy Solution to RNA Isolation. Some of the salient features are as:

- It is a simple and rapid (45 minute) system for RNA isolation suitable for downstream applications.
- Works well for those tissues for which some of the commonly available commercial kits failed.
- It is extremely useful in isolating RNA from tissues recalcitrant to guanidinium extractions.
- Successfully isolates RNA from as little as 10-100 mg tissue.
- The solution developed has been tested to isolate RNA from various plant species belonging to diverse genera and those rich in various types of secondary metabolites and polysaccharides.
- The success has been achieved in the following species tested till date: *Arabidopsis thaliana*, *Camellia sinensis*, *Arnebia euchroma*, *Caragana jubata*, *Rheum emodi*, *Picrorhiza kurrooa*, *Solanum tuberosum*, *Capsicum annum*, Cotton, *Jatropha* sp., Toona, Turmeric, *Trifolium* sp., *Potentilla* sp., *Pennisetum* sp., *Cynodon* sp., *Vetiveria* sp., *Echinochloa* sp., *Eragrostis* sp., *Eleusine* sp., *Phyllanthus emblica* and *Chlorophytum borivillianum* etc.

The 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

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