

## Marathi Vidnyan Parishad

Vidnyan Bhavan, V. N. Purav Marg, Sion-Chunabhatti, Mumbai 400 022

Tel. : 022-24054714, 24057268, Fax : 022-24057268

e-mail : mavipa.mumbai@gmail.com

Title of the project: Synthesis Of Pure Ethanol From Local Fruits of  
Konkan Region.

Please give a 10 line summary of your project.

· 'Kaju,' 'Karawanda' & 'Jambhool' are the main fruits of Konkan region. Generally very few are utilized & most of them get wasted because of fragile nature. In some part of Konkan region cashew fruits (Kaju) are utilized on small scale for preparing alcoholic beverages. But the process is very raw & the synthesized ethanol can not be used for other purposes.

We aim to synthesize pure ethanol by utilizing these waste fruits. These synthesized ethanol can be used as fuel or as solvent.