

AWARDED ARTICLES AND RESEARCH PROJECTS

Awarded Articles

- A research paper entitled, “Sugar beet cultivation in tropical India – A new experience”, by Patil A.S., Pawar B.H., Salunkhe A.N., Ghodke P.V., Shewate S.R. and Patil D.J. was awarded Noel Deer Gold Medal during 69th STAI Convention held at Aurangabad. (August 2008).
- A research paper entitled, “Sugar beet juice extraction system - An experience with 100 TBD sugar beet pilot plant- working at Samarth SSK Ltd. (MS)” by Kale K.B., Londhe M.B., Changude R.A., Patil P.G. and Borawake S.D. was awarded STAI Silver medal during 69th STAI Convention held at Aurangabad. (August 2008).
- A research paper entitled, “*Trichogramma chilonis* an egg parasite of sugarcane early shoot borer and internode borer” by Patil A.S., Yadav R.G. and More R.N published in Baliraja was awarded Dr D.G. Kulkarni award (second prize and certificate).

Project Proposals Submitted to Various Funding Agencies

- Testing and certification laboratory for assessment of genetic fidelity of tissue culture raised plants and virus diagnosis. Biotech Consortium India Ltd., New Delhi and Department of Biotechnology, Government of India, New Delhi.

- Sugarcane Improvement: Conventional breeding and Biotechnology approaches. Proposal submitted to Sugar Development Fund, Government of India.

Ongoing Projects Sanctioned by Various Funding Agencies

- Development of Diagnostic tool for SCGS disease and sequencing associated with phytoplasma genome, Department of Biotechnology, Government of India, New Delhi, 2004-08.
- Development of guidelines for water conservation in sugar mills - Phase II sanctioned by Central Pollution Control Board (CPCB), New Delhi, 2008-10.

Publications

- Performance of sugar factories in Maharashtra : 2006-07 and 2007-08.
- Financial performance of co-operative sugar factories in Maharashtra : 2006-07.
- Performance of Distilleries in Maharashtra : 2006-07 and 2007-08.
- Oos Sheti Dnyanyag : A comprehensive guide to sugarcane farming in Maharashtra.



Mrs. Vedantkaraje Bhosale delivering inaugural speech to the participants of *Oos Sheti Dnyanlaxmi* programme.



Dr. Indrajeet Mohite, Trustee, VSI, distributing certificates to the trainees of *Oos Sheti Dnyanyag*