

2. BIOFUEL CELL

| | |
|----------------------|------------------|
| Project Coordinator: | Mr. S.N.Sondur |
| Duration: | 1 year (2013-14) |
| Budget: | Rs.12.50 lakhs |

Under a collaborative agreement between KSCST and Karnataka State Biofuel Development Board (KSBDB) Biofuel Cell was set up in May 2011 at KSCST. The main objective of the cell is to coordinate the activities of the Information and Demonstration Centres set up by KSBDB and promote Research and Development in the area of Biofuels.

KSBDB has established Biofuel Information and Demonstration centres in all the 30 districts of the State. The centres are managed by a team of Principal Coordinators, Scientific Assistants and Technicians and are fully funded by KSBDB.

KSCST is coordinating the activities of these centres through regular interactions, meetings and workshops. The action plan for the year 2013-14 has been approved by KSBDB for Rs. 12.5 lakhs.

Progress:

The compilation of the activity report of the district Biofuel information and Demonstration Centres (BIDC) for the period April to October 2013 is completed. 14 centres have been visited by Biofuel Cell team.

A two day workshop for the BIDC Coordinators was organized by KSCST in collaboration Institute of Wood Science and Technology, Malleshwaram, Bangalore on 22nd and 23rd November 2013 at IWST. The function was inaugurated by Shri. A.K. Monappa, IAS, Managing Director, KSBDB and presided by Prof. M.S. Mohan Kumar, Secretary, KSCST. Dr. M. Prithviraj, Executive Secretary, KSCST and Dr. V. Ramakant, IFS, Director IWST were the chief guests. Five special lectures on biofuels were presented by IWST and invited scientists. Presentations were also made by the Coordinators of districts centres regarding their activities. Coordinators from 27 district centres out of 32 centers, participated in the workshop.

A two day training programme for the Scientific and Technical Assistants of BIDC was organized on 18th and 19th December 2013 at PES College of Engineering, Mandya. 12 district centres participated in the training programme.

A similar training programme for 9 districts centres from Gulbarga division was held on 7th and 8th January 2014 at Gulbarga University and on 23rd and 24th January 2014 at Dharwad.

Student projects on Biofuel

Under 36th Series of SPP 21 projects (including 10 B.E. Projects, 6 M.Tech projects and 5 MSc projects) were selected for the final Seminar cum Exhibition of the 36th series of SPP which was held at Angadi Institute of Technology and management.

Biofuel Technical Lecture Series

Under the Biofuel Technical lecture Series, lectures were organized at Government First grade college, Sira on 25-10-2013, at Mount Carmel College on 18-02-2014 and 03-03-2014 at Christ College. Similar lectures were organized by Coordinators of Biofuel Information and Demonstration Centre.