

3. BIOFUEL CELL

Project Coordinator:	Mr. S.N.Sondur
Duration:	1 year (2014-15)
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 32 Biofuel Information and Demonstration centres in all the 30 districts of the State.

KSCST is coordinating the activities of these centres through regular interactions, meetings and workshops. The action plan for the year 2014-15 has been approved by KSBDB for Rs. 12.5 lakhs.

Progress:

Student projects on Biofuel

Under 38th Series of SPP 58 projects out of 120 projects (including 30 B.E. Projects, 8M.Tech projects and 20 MSc projects. The sponsorship for these projects has been sanctioned by KSBDB for total budget of Rs. 13.95 lakhs.

Training /Workshops:

Biofuel Cell conducts training programmes for the staff of the district biofuel centres every year. This year also as per the action plan approved by KSBDB for 2014-15 three training programmes have been conducted scheduled at Siddaganga Institute of Technology, Tumkur from 17th November 2014 to 19th November 2014 and at College of Forestry, Sirsi (Uttar Kannada District) from 4th December 2014 to 6th December 2014 and at UAS Raichur from 22nd to 24th December 2014. A biofuel conference is also planned on 26th and 27th March 2015 at NIAS, Bengaluru.