



**KARNATAKA STATE BIOFUEL DEVELOPMENT BOARD
GOVERNMENT OF KARNATAKA**



**&
KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
INDIAN INSTITUTE OF SCIENCE, BENGALURU**

Biofuel Coordinator Meet **Scale-up & Commercialization of Biofuel Production**

Venue: National Institute of Advanced Studies, Bengaluru

Date: 26th & 27th March 2015 (Thursday & Friday)

Programme Schedule

DAY I

REGISTRATION : 9:00 - 10:00 am

INAUGURATION : 10.00 am - 11.00 am

10.00 am – 10.05 am Invocation : Mrs. Smitha M J, KSCST

**10.05 am – 10.10 am Welcome : Mr. S N Sondur,
Fellow & PI- Biofuel cell, KSCST**

**10.10 am – 10.20 am Keynote address : Shri A K Monnappa IAS,
Managing Director, KSBDB**

**10.20 am – 10.30 am Inauguration & Inaugural address : Shri S R Patil
Hon'ble Executive Chairman, KSBDB**

**10.30 am – 10.45 am Address by Chief Guest : Shri. Divakar Rao,
Member KSBDB**

**Shri. Krishan
Member, KSBDB**

**10.45 am – 10.55 am Presidential address : Shri. Y B Ramakrishna,
Former Executive Chairman, KSBDB**

**10.55 am – 11.00 am Vote of Thanks : Dr. Savitha G
Biofuel Cell, KSCST**

11.00 am – 11.30 am TEA BREAK

Session – I : 11.30 am – 1.00 pm

An Overview of Biofuel Scenario

Current Biofuel Scenario in India

Dr. Sandeep Chaturvedi,
President ,Biodiesel Association of India

National Biofuel Policy – New Initiatives and Intervention

Shri. Y.B. Ramakrishna,
Former Executive Chairman, KSBDB

Quality and Certification issues, process and mechanism

Dr. Sudhir Singhal,
Former Director, IIP, Dehradun

KSBDB initiatives on Bankable Proposals

Shri. Divakar Rao
Member, KSBDB

Discussion

LUNCH BREAK

1:00 PM – 2:00 PM

Session – II : 2.00 pm – 4.00 pm

Feed Stock Production and Supply Chain Management

Review of Plantation programmes of KSBDB

Shri A.K. Monappa IAS,
Managing Director, KSBDB

Revival of Plantation Programmes

Shri.T.V. Mohan Das IFS ,
Additional Principal Chief Conservator of
Forest , Social Forestry

Production of Quality Planting material – clonal orchards,
grafting techniques and tissue culture practices

Shri. Manjunath Thambakada IFS,
Chief Conservator of Forest

Pest and Disease Management

Dr. K.T. Prasanna
UAS, GKVK

Feed stock aggregation and Supply Chain Management

Dr. K. Krishan
Member, KSBDB

Discussion

Session – III 4.30 pm – 6.00 pm

Biofuel from Agricultural Wastes and Municipal Solid Waste

Enzymatic conversion of Ligno Cellulose to Ethanol

Dr. Krishnan, Chairman
Managing Director, NOVOZYMES

Microbial conversion of Ligno Cellulose to Ethanol

Shri. Sampanna Mutalik,
General Manger, Indian power cane limited,
Davangere

MSW to Liquid Fuels – Hydrogen Pyrolysis Technology

Dr. Laxmi Narshimhan
Senior Scientist, Shell Corporation

Discussion

DAY II (27-03-2015) Friday

Session – IV 9.30 am. to 11.30 am

9.00 am to 10.00 am – Training on online submission software of KSBDB

10.00 am – 1.00 pm **Research Opportunity**

1. R&D success stories from Biofuel I&D Centres (suggested centres)
 - a. Prof. Balkrishna Gowda Biofuel Park, Hassan
 - b. Prof. L.K. Sreepathi, I&D Centre, Shimoga
 - c. Prof. C.Vaman Rao, I&D Centre, Udupi
 - d. Prof. V.N. Naik, I&D Centre, Karwar
 - e. Dr. P. Ramana, I&D Centre, Sirsi
 - f. Dr. Bharathi Meti I&D Centre, Bagalkot
 - g. Dr. S. Shamsunder I&D Centre, Mysuru
 - h. Dr. Chandra Kumar I&D Centre, Ramnagara
 - i. Dr. R. Suresh I&D Centre, Tumkur
 - j. Dr. B.S.Janagouder Biofuel Park, Tinthini
 - k. Mr. Chidanand Gavimath I&D Centre, VTU, Belagaum.

Tea Break: 11.30 am to 12.00 noon

12.00 noon to 1.00 pm

2. New Research Opportunities – Value addition, new ideas

An open house discussion with Shri. Divakar Rao as the moderator

1.00 pm to 2.00 pm

Lunch Break

Session – V

2.00 pm – 3.30 pm

Panel Discussion: “Role of KSBDB and District I&D Centres for effective coordination”

Panel members:

1. **Shri. A.K. Monappa IAS**, Managing Director, KSBDB
2. **Shri. Divakar Rao**, Member, KSBDB
3. **Prof. Balkrishna Gowda**, Biofuel park, Hassan
4. **Prof. L.R. Sreepathi**, BIDC, Shimoga
5. **Prof. S. Shamsunder**, BIDC, Mysuru

3.30 pm – 4.00 pm

Valedictory

4.00 pm – 4.30 pm

HIGH Tea Break