#### KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY Indian Institute of Science Campus, Bangalore 560012 38th SERIES OF STUDENT PROJECT PROGRAMME: 2014-2015

# Guidelines to students for sending project synopsis for publishing in a SPP 38<sup>th</sup> Series Biofuel Technical Record compendium

All projects selected for Seminar / Exhibition will be given Certificates and Technical books as a prize and anSPP Technical Compendium and a CD, a compilation of all the projects selected.

Hence Team leader of the project / Project guide are requested to send the synopsis of their project, a 2 - 3 page write-up by email [spp@kscst.iisc.ernet.in] consisting of the following points:

- 1. Title of the project with Project proposal reference number (38S\_B\_\_\_\_)
- 2. Name of the College & Department
- 3. Name of the students & Guide(s) (with email id and cell no. if any)
- 4. Keywords used in the synopsis.
- 5. Introduction / background (with specific reference to the project, work done earlier, etc) about 20 lines
- 6. Objectives (about 10 lines)
- 7. Methodology (about 30 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
- 8. Results and Conclusions (about 20 lines with specific reference to work carried out)
- 9. Scope for future work (about 20 lines).

#### Note:

- 1. The softcopy of the above mentioned write-up should be in MS Word format and be forwarded by email (<a href="mailto:spp@kscst.iisc.ernet.in">spp@kscst.iisc.ernet.in</a> OR biofuelcell.kscst@gmail.com)
  - This synopsis should be sent through the project guide (after making due corrections / modifications if any) indicating the **project** proposal reference number in the subject column of email.)
- 2. You may kindly note that the information for compendium will be extracted as it is from your synopsis.
- 3. It is also mandatory to send the hardcopy (bound copy 1 No) along with the CD of the full report (in pdf and MS Word format) attached to the booklet to KSCST. Students whose project have not been selected for seminar / exhibition, should also send the bound copy and CD of the full report.

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### B.V. BHOOMARADDI COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBLI

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
1.	38S_B_BE_0 07	PRODUCTION OF SINGLE CELL OIL FROM MICROALGAE	BIOTECHNOLOGY	DR. BASAVARAJ S.	MS. SOUMYA S. KOLACHAL	MS. LEPAKSHI V. BIDARI	MR. CHETAN J. VERNEKAR	MS. BHAGYASH REE K. MAGDUM	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT 2	STUDENT 3	STUDEN T4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
2.	38S_B_BE_ 003	PERFORMANCE AND EMISSION CHARACTERISTICS OF 4- STROKE CI ENGINE FUELLED WITH WATSE COOKING OIL AND MADHUCA INDICA BIODIESEL AND ITS BLENDS WITH DIESEL	MECHANI CAL ENGINEERI NG	MR. NIRANJAN M K	MR. KIRAN KUMAR	MR. VINEETH UPADHYA	MR. SACHIN SANDESH	MR. RASHWI N BC	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE Guide/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
3.	38S_B_BE_0 11	SUPER CRITICAL FLUID EXTRACTION OF ESSENTIAL OIL FROM PONGAMIA SEEDS AND YIELD COMPARISION WITH CONVENTIONAL	BIOTECHNOL OGY	MR. PRADEEP MJ, DR. BK MANJUNATHA	MR. TEJAS N	MR. DILIP S.	MR. UMESH GOWDA S.		SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

### SHAIKH COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
4.	38S_B_BE_0 15	PRODUCTION AND CHARACTERIZATION OF BIO ETHANOL FROM BANANA PSEUDO- STEM AND ITS RENEWABILITY ANALYSIS AND PERFORMANCE TESTING ON ENGINE TEST RIG	MECHANIC AL ENGINEERIN G	PROF. VEERANA DK	MR. SANTOSH KALHALLI	MR. MANJUNAT H KORE	MR. MANOHAR WALAGAD	MR. CHANDRA KANT REVANKA R	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### VSM INSTITUTE OF TECHNOLOGY, NIPANI

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
5.	38S_B_BE_0 19	EFFECT OF DIFFERENT COMBUSTION CHAMBERS ON THE PERFORMANCE OF PRODUCER GAS AND BIODIESEL FUELLED DUAL FUEL ENGINE	MECHANIC AL ENGINEERIN G	PROF. TUKARAM HADKAR	MR. RAKESH B. PATIL	MR. SHIVAGOUDA P. DESAI	MR. KULADEEP S. KHOT	MR. BHARAT S. PATIL	SEMINAR	NO	NOT RECEIVED
6.	38S_B_BE_0 20	EFFECT OF INJECTION TIMING AND INJECTOR OPENING PRESSURE ON THE PERFORMANCE OF PRODUCER GAS AND BIODIESEL FUELLED DUAL FUEL ENGINE	MECHANIC AL ENGINEERI NG	PROF. TUKARAM HADKAR	MR. SACHIN R GOLABHAVI	MR. SIDDALING R PUJARI	MR. PRASHANT A. SHIVARAJ	MR. MAHANTESH M GHORPADE	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### PA COLLEGE OF ENGINEERING, MANGALORE

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
7.	38S_B_BE_0 28	MICROWAVE ASSISTED FISH OIL BIODIESEL PRODUCTION AND PERFORMANCE STUDIES IN A SINGLE CYLINDER DIESEL ENGINE	MECHANIC AL ENGINEERIN G	MR. VARUN HEGDE	MR. YATHISHA KK	MR. NADIR ABDUL NAZIR	MR. Thahasin Ashraf	MR. VIVEK	SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

### BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS), BAGALKOT

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
8.	38S_B_BE_0 36	MORPHOLOGICAL, PHYSICO- CHEMICAL AND GENETIC VARIATIONS IN PONGAMIA PINNATA SEEDS AT BAGALKOT DISTRICT	BIOTECHN OLOGY	Dr. BHARATI S METI	MR. RAMESH				SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SRI JAGADGURU MURUGARAJENDRA INSTITUTE OF TECHNOLOGY, CHITRADURGA

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
9.	38S_B_BE_0 37	DESIGN AND FABRICATION OF AUTOMATED CLEANING MACHINE FOR PONGAMIA SEEDS	MECHANIC AL ENGINEERIN G	PROF. SRIDHAR	MR. MOHAMMED NISAR AHEMED C	MR. RAHUL GM	MR. MOHAMMED SUHEEL	MR. SUSHANTH KUMAR	SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
10.	38S_B_BE_0 43	MICROALGAL BIODIESEL BASED ON KITCHEN WASTE UNDER MIXOTROPHIC GROWTH AND EFFECT OF METALS ON BIODIESEL PRODUCTIVITY	BIOTECHN OLOGY	DR. M. RAMANADA BHAT	MS. SANJANA VIVEK	MR. ABHINAV			SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
11.	38S_B_BE_ 049	ETHANOL PRODUCTION FROM PURE GLYCEROL USING BACILLUS CAREUS	BIOTECH NOLOGY	ASST PROF. VENKATESH KAMATH H	MS. SAMIYABANU	MR. DEEPAK G M	MS. KRUPA M B		SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
12.	38S_B_BE_ 050	UTILIZATION OF BIODIESEL BYPRODUCTS AND AGRO RESIDUES FOR THE PRODUCTION OF FUEL PELLETS	MECHANI CAL ENGINEERI NG	ASST PROF. SANTHOSH U	MR. REVANASIDDE SH B V	MR. SACHIN KUMAR H S	MR. DHAREPPA M B	MR. SUNIL P	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### REVA INSTITUTE OF TECHNOLOGY AND MANAGEMENT KATTIGENAHALLI, YELAHANKA, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
13.	38S_B_BE_ 055	PRODUCTION OF BIODIESEL FROM MILK SCUM AND STUDY ON THE PERFORMANCE AND EMISSION OF DIESEL ENGINE WITH BIODIESEL BLENDS	MECHANI CAL ENGINEERI NG	DR. SHARANAPPA GODIGANUR & SRI. VEERBHADRA PPA TELGANE	MR. AVINASH BHAGAWATI	MR. KIRAN N M	MR. NITIN D B	RISHAV RAJ	SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
14.	38S_B_BE_0 58	EXPERIMENTAL STUDIES OF NANO MATERIAL ADDITIVE IN BIODIESEL COMBUSTION	MECHANIC AL ENGINEERIN G	DR. C R RAJASHEKAR & SRI. SANDEEP K	MR. JOEL NEEL DSOUZA	MR. RAKESH R	MR. PRAMITH RODRIGUES	MR. MELROY PEREIRA	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### NEW HORIZON COLLEGE OF ENGINEERING, MARATHAHALLI, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
15.	38S_B_BE_ 059	OPTIMIZATION OF MICROALGAE GROWTH CONDITIONS TO ENHANCE THE YIELDS OF LIPID AND BIOMASS CONTENT USING ARTIFICAL NEURAL NETWORK FOR COST- EFFECTIVE PRODUCTION OF BIODIESEL AND VALUE ADDED PRODUCTS	BIOTECH NOLOGY	PROF. R S UPENDRA & DR. PRATIMA KHANDELWAL	MS. PRATIBHA K	MS. MOUNISHA R	MS. SMITHA K	MS. SRUJANA K N	SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
16.	38S_B_BE_ 061	SURVEY OF THE AVAIBILITY OF NON EDIBLE OIL SEEDS IN TUMKUR REGION	MECHANI CAL ENGINEE RING	DR. R SURESH	MR. CHAITANYA MANAS	MR. ABHISHEK KHANDELWAL	MR. ANJAN S	MR, ABISHEK M	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
17.	38S_B_BE_ 062	STUDIES ON REDUCTION OF NOX EMISSION OF BIODIESEL OPERATED DIESEL ENGINE	MECHANI CAL ENGINEE RING	DR. N KAPILAN	MR. ARINDAM BANERJEE	MR. ROHIT KUMAR	MR. MAYUR MRINAL	MR. KISHAN KUMAR	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
18.	38S_B_BE_ 066	A STUDY ON EFFECT OF COLD FLOW IMPROVERS ON CRYSTALLIZATION KINETICS OF BIODIESEL AND ITS EFFECTS ON ENGINE OPERATION	AERONAU TICAL ENGINEERI NG	MR. SRIKANTH HV	MS. KRITHIKORNA YA	MS. MANASA R	MR. CHHOTE LAL SHAH		SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT3	STUDENT4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
19.	38S_B_BE_ 068	PRODUCTION AND OPTIMIZATION OF DAIRY SCUM BIO-DIESEL USING R.S.M. AND TESTING THE PERFORMANCE ON C.I. ENGINES	MECHANI CAL ENGINEE RING	PROF. ARUN S.B.	MR. SIDDALING	MR. VEERESH	MR. BALBIR SINGH	MR. YOGESH SURYAVANS HI	SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### GARDEN CITY COLLEGE, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
20.	38S_B_MSc _001	PRODUCTION OF BIOETHANOL FROM AMORPHOPHALLUS COMMUTATUS AND ITS ANTIMICROBIAL PROPERTY	LIFE SCIENCE	DR. RENUKARADH YA K MATH	MR. PRAKASH M BHUYAR	MR. Ashutosh Vijay dake			SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### CMR INSTITUTE OF MANAGEMENT STUDIES, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDEN T3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
21.	38S_B_MSc _002	SOMATIC HYBRIDIZATION OF SELECTED MICRO ALGAL SPECIES BY PROTOPLAST FUSION-AN ATTEMPT TO GET DESTINED ALGAL CROP FOR COMMERCIAL BIOFUEL PRODUCTION	POST GRADUATION DEPARTMENT OF BIOSCIENCES	DR. BEENA DB, dr. DR. RITESH KUMAR	MS. NETHRAVATHY N				SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### AGRICULTURE COLLEGE, DHARWAD

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDEN T2	STUDEN T3	STUDEN T4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
22.	38S_B_MSc _004	EVALUATION OF CALOPHYLLUM INOPHYLLUM GROWING IN COASTAL UTTAR KANNADA (AGROCLIMATIC ZONE-9) FOR GROWTH, OIL YIELD, FATTY ACID COMPOSITION, BIODIESEL QUALITY AND NUTRIENT COMPOSITION OF CAKE	BIOCHEMIS TRY	DR. P RAMANA	MS. SHAMALA KV				SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### MAHARANI LAXSHMI AMMANI COLLEGE FOR WOMEN, BANGALORE

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDEN T2	STUDEN T3	STUDEN T4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
23.	38S_B_MSc _007	EVALUATION OF PROTEIN AND AMINO ACID NUTRITIONAL COMPONENTS OF PONGAMIA SEED CAKE FROM FIVE DIFFERENT BIOFUEL INFORMATION AND DEMONSTRATION CENTRES	BIOCHEMIS TRY	Miss. Babitha B	MS. AMRUTHA P	MS. FASIHA BABU	MS. AKSHAT HA BS	MS. BHAVAN A M	SEMINAR	YES	RECEIVED
24.	38S_B_MSc _006	PRODUCTION OF EXTRACELLULAR LIPASE FROM AZADIRACHTA INDICA SEED CAKE USING SOLID STATE FERMENTATION	BIOCHEMIS TRY AND BIOTECHNOL OGY	DR. SUNEETHA P	MS. SHARANYA B	MS. ROOPA R	MS. RACHAN A DB	MS. AFAHAN AZZATH MAB		YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### UNIVERSITY OF MYSURU, MYSURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDEN T2	STUDEN T3	STUDEN T4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
25.	38S_B_MSc _010	ANTIMICROBIAL ACTIVITY OF NON EDIBLE SEEDS AGAINST IMPORTANT PATHOGENIC MICROORGANISMS	MICROBIOL OGY	DR. RAVISHANKAR RAI V	MS. DIVYA PA	MS. RANJITH A VR			SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDEN T2	STUDEN T3	STUDEN T4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
26.	38S_B_MSc _018	COMPARATIVE STUDIES OF ETHANOL PRODUCTION FROM DIFFERENT FRUIT WASTES AND DETERMINATION OF ETHANOL EFFICIENCY	BIOTECHNO LOGY	DR. LAKSHMIKANT RN	MR. HARSHA S	MR. NIRANJA N S N	MR. VINAY PRASAD M M		SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
27.	38S_B_MB A_005	ECONOMIC VIABILITY OF POST HARVEST MANAGEMENT OF BIO-FUEL SEEDS IN KARNATAKA	MANAGEMEN T STUDIES	DR. B SOWMYA SATISH	MR. NAYAZ UR RAHMAN	MR. SANDESHA TM	MR. SUNIL C	MS. NANDINI K	SEMINAR	NO	NOT RECEIVED

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### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SHESARIPURAM YELAHANKA, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
28.	38S_B_MB A_007	SUPPLY CHAIN LOGISTICS FOR NON-EDIBLE OIL SEEDS	MASTER OF BUSINESS ADMINISTRATIO N	SRI. VIDHYA P & DR. BHAVANI M. R.	MR. BIRENDRASAH	MS. EESHAA			SEMINAR	YES	RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDEN T2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
29.	38S_B_MB A_003	ECONOMIC VALUATION OF BIOFUEL PRODUCTION PLANTS IN KARNATAKA	MANAGEME NT STUDIES	DR. R SATISH CHANDRA	MR. CHARAN KUMAR S				SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, HUNASAMARANAHALLI, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
30.	38S_B_MTech_007	A NOVEL METHOD FOR THE PRODUCTION OF BIOETHANOL FROM PALM KERNEL CAKE THEREBY OBTAINING PROTEIN HYDROLYSATES AND OIL AS BY- PRODUCTS FOR ANIMAL NUTRITION	BIOTECH NOLOGY	MR. SRINIVAS BV, MR. MANJUNATH R	MR. VINOD SINDHE	SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### INDIAN ACADEMY DEGREE COLLEGE, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITIO N	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
31.	38S_B_MS c_015	BICARBONATE BASED MICROALGAL CARBON SEQUESTRATION FOR HIGHER BIOMASS AND LIPID PRODUCTION IN CHLORELLA SPECIES	BIOTECHN OLOGY	DR. SIBI G & MS. B M DEEPA	MS. VISHAKA SHETTY	MS. KEYURI MOKASHI			SEMINAR	NO	NOT RECEIVED
32.	38S_B_MS c_016	COMPARATIVE STUDIES OF BIOMASS PRODUCTION AND LIPID ACCUMULATION IN FRESH WATER MICROALGAE UNDER AUTOTROPHIC AND HETEROTROPHIC CONDITIONS	BIOTECHN OLOGY	DR. SIBI G	MR. CHIRAG SIMARIA	MS. POOJA BHAN	MR. RIYAZ VARSI		SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### SAHYADRI SCIENCE (AUTONOMOUS) COLLEGE, SHIVAMOGGA

SI. No	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	STUDENT2	STUDENT 3	STUDENT 4	PROJECT SELECTED FOR SEMINAR / EXHIBITIO N	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
33.	38S_B_MS c_008	PRODUCTION AND CHARACTERISATION OF BIODIESEL OBTAINED FROM ALGAL STRAINS AROUND SHIVAMOGGA REGION	CHEMISTR Y	MR. CHETHAN	MR. SHIVAPRASAD A	MR. AVINASH TM			SEMINAR	NO	NOT RECEIVED

# LIST OF BIOFUEL PROJECTS SELECTED FOR SEMINAR / EXHIBITION UNDER 38th SERIES OF STUDENT PROJECT PROGRAMME : 2014-2015

### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE: 20th AND 21st AUGUST 2015

#### MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
34.	38S_B_MT ech_014	OPTIMIZATION OF ALGAL LIPID PRODUCTION USING ELECTROMAGNETIC FIELDS IN HYBRID REACTOR SYSTEM	BIOTECHN OLOGY	DR. M RAMANANDA BHAT	MR. MORRIS JAWAHAR	SEMINAR	NO	NOT RECEIVED

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### VENUE OF SEMINAR / EXHIBITION:SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT, MANGALORE DATE : 20th AND 21st AUGUST 2015

#### M S RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

SI No	,	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	PROJECT SELECTED FOR SEMINAR / EXHIBITION	Receipt of Project synopsis by Email to spp@kscst. iisc.ernet.in	Project report and cd received / not received
35.	38S_B_MT ech_021	ENHANCEMENT OF BIOBUTANOL PRODUCTION FROM WHEAT STRAW USING FBB (FIBROUS BED BIOREACTOR)	BIOTECHN OLOGY	MR. GOKULAKRI SHNAN M	MR. RAVISHANKAR SHIVANAND NILEGAR	SEMINAR	NO	NOT RECEIVED