

MSME BUSINESS INCUBATOR CELL

2nd Local Management Committee Meeting



**Govt. College of Engineering,
Bargur**

Date: 23.03.2016



GOVERNMENT COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

BARGUR – 635104, KRISHNAGIRI DISTRICT, TAMILNADU

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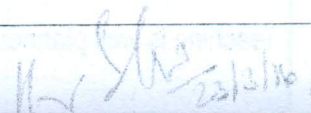
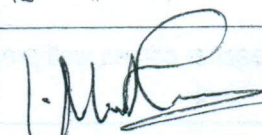
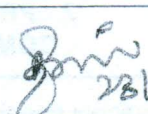
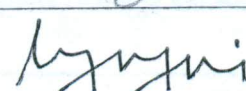
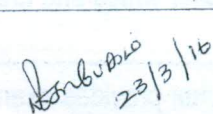
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BUSINESS INCUBATOR CELL

Minutes of Local Mangement Committee for Scrutinizing the Project Proposals on 23.03.16

Local Management Committee meeting was conducted on 23.03.2016 at 10.00 a.m for the submission of project proposals through the Business Incubator of GCE, Bargur in the Conference Hall, GCE, Bargur.

The following members were present for the meeting:

S.No	Name of the Member	Signature
1.	Prof. K.Subathra, Principal , GCE, Bargur- Executive Head of the BUSINESS INCUBATOR	
2.	Mr.R.Senthil Kumar-Representative of Office of the DC (MSME), ^{Assistant Director,} MSME-Development Institute, Chennai.	R Senthil Kumar 23/03/16
3.	Mr.N.Srinivasan, Director, Pantech Group of Companies, Chennai-Industry/Industry Association Member.	Expressed his inability to attend.
4.	Mr.G.Muthu, Manager, City Union Bank ,Bargur- Member of Financial Institutions	 23/3/16
5.	Prof.P.Thirumal, AP/Mech, GCE, Bargur- Academic Member	 23/3/16
6.	Dr.Cyril Prasanna Raj P, Dean (R&D), Professor/ECE, MS Engg.College, Bangalore- R&D Expert Member	
7.	Dr.J.Nafeesa Begum, HOD/CSE, GCE, Bargur- BUSINESS INCUBATOR Manager (Member-Secretary)	 23/3/16

Principal welcomed all the members. The project proposals were presented before the local management committee.

Agenda: 2.1

Resolved to approve the 1st Local Management Committee Meeting agenda and Minutes.

Approved

Agenda: 2.2 The project proposals were presented before the local management committee.

The project proposals were presented before the local management committee. The Proposals were scrutinized and selected proposals were submitted to MSME through our business Incubator and recommended for patent.

S.No	Title of Project Proposal	Comments / Suggestion	Budget (in Lakhs)	Recommended	
				For Business Incubation	for Patent
1.	Solar Powered DC Mixie (EEE)	Design of the mixie should be mentioned.	4.05	Yes	No
2.	LAP-PRO (CSE)	To improve the resolution similar to the regular projector	1.75	Yes	No
3.	Intelligent In House Power Line Smoother (Peak Load Preventer) (ECE)	The proposed idea is highly appreciated by R&D Expert member.	4.25	Yes	Yes
4.	Laptop Heat Management using peltier effect and LED Light control by mobile Bluetooth. (CSE)	The proposed idea is appreciated by R&D Expert member	0.14	No	No
5.	Controlling Fan using Smart Android device via Bluetooth (CSE)	The proposed idea is appreciated by R&D Expert member	3.85	Yes	No
6.	Laptop inbuilt with Scanner (CSE)	Focus on Coding Part	2.92	No	No
7.	Breath Safe (CSE)	Idea is very well appreciated. Minimize the Product Cost	4.35	Yes	Yes
8.	Solar inbuilt Mobile Charger (EEE)	Charging time can be minimised	3.00	No	No

S.No	Title of Project Proposal	Comments / Suggestion	Budget (in Lakhs)	Recommended	
				For Business Incubation	for Patent
9.	Universal Inductive Charger for Home Appliances and Electrical vehicle (EEE)	Do it for specific application like charging multiple phones simultaneously	3.5	Yes	No
10.	Avoidance of Excessive current in 2phase supply by using GSM (EEE)	Need some more technical information	4.00	No	No
11.	Micro dust Network for tactical border surveillance (EEE)	To include technology of detecting the wood smuggling.	3.00	No	No
12.	Smart Grid Based prepaid Smart Metering System (EEE)	Work Should be combined with mobile application to indicate the power consumption on daily basis & Power theft	3.02	No	No
13.	Solar based insect killing Sprayer System (EEE)	Advised that keep the solar panel in common place	3.00	Yes	Yes
14.	Automatic Stock Management System using Android Application (Mech)	Differentiation of Load Sensor, Combine with IoT	5.75	Yes	Yes
15.	Mechanical Anti-Lock Braking System (Mech)	The proposed idea is appreciated by R&D Expert member	4.75	Yes	Yes
16.	Surface Flooring Machine By Using Roller(Mech)	The proposed idea is appreciated by R&D Expert member	4.75	Yes	Yes
17.	Smart Energy Meter (ECE)	Improvement Needed	3.20	No	No
18.	Treebot (ECE)	Improvement Needed	2.70	No	No
19.	Flood Alert System Using Sensor Network (ECE)	Improvement Needed	1.50	No	No

S.No	Title of Project Proposal	Comments / Suggestion	Budget (in Lakhs)	Recommended	
				For Business Incubation	for Patent
20.	Wall Follower and Painting Robot (ECE)	Improvement Needed	3.60	No	No
21.	Design and Fabrication of Secure Vehicle Transportation System (ECE)	Improvement Needed	3.00	No	No

Approved

Agenda: 2.3 The list of selected projects with the budget estimate to be sent to EDC / Business Incubator.

The list of selected projects with the budget estimate to be sent to EDC / Business Incubator is given below

S.No	Title of Project Proposal	Comments / Suggestion	Budget (in Lakhs)
1.	Solar Powered DC Mixie (EEE)	Design of the mixie should be mentioned.	4.05
2.	LAP-PRO (CSE)	To improve the resolution similar to the regular projector	1.75
3.	Intelligent In House Power Line Smoother (Peak Load Preventer) (ECE)	The proposed idea is highly appreciated by R&D Expert member.	4.25
4.	Controlling Fan using Smart Android device via Bluetooth (CSE)	The proposed idea is appreciated by R&D Expert member	3.85
5.	Breath Safe (CSE)	Idea is very well appreciated. Minimize the Product Cost	4.35
6.	Universal Inductive Charger for Home Appliances and Electrical vehicle (EEE)	Do it for specific application like charging multiple phones simultaneously	3.5
7.	Solar based insect killing Sprayer System (EEE)	Advised that keep the solar panel in common place	3.00
8.	Automatic Stock Management System using Android Application	Differentiation of Load Sensor, Combine with IoT	5.75

S.No	Title of Project Proposal	Comments / Suggestion	Budget (in Lakhs)
	(Mech)		
9.	Mechanical Anti-Lock Braking System (Mech)	The proposed idea is appreciated by R&D Expert member	4.75
10.	Surface Flooring Machine by using Roller (Mech)	The proposed idea is appreciated by R&D Expert member	4.75

The time schedule for submitting proposals was discussed and it was decided that in each academic year, proposals' progress should be monitored and new proposals should be submitted from the respective departments during April and October and the proposals should be evaluated by the committee during May and November respectively.

Approved

The meeting came to end by 5.00 PM. The Principal thanked all the Members.

[Signature]
23/3/16
Prof. K.Subathra,
Executive Head of the BUSINESS INCUBATOR

PRINCIPAL
Government College of Engg
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