

Er. Perumal Manimekalai College of Engineering,
Hosur.

IEDC, NSTEDB, Department of Science & Technology

Venue: IEDC Auditorium

Date: 3rd December, 2014.

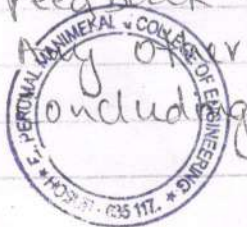
TIME: 02:00PM

Invitation:

IEDC Advisory Board Members are invited for IEDC Inauguration and first Advisory Board meeting to discuss about following mentioned in agenda.

Agenda.

- * Inauguration of Innovation and Entrepreneurship Development Centre, NSTEDB, DST.
- * Introducing Advisory Board Members
- * IEDC @ PMC TECH
 - Overview
 - IEDC Team
 - Initiatives at PMC TECH
 - Road map
 - Revenue generation Model
 - Process plan 2014-2015
 - Project status - Students Presentation.
- * Address by chairman, NSTEDB, Shri Sujith Banarjee
- * Suggestions to IEDC by Dr. V. Chandrasekar, IECT
- * Suggestions to IEDC by Dr. K. Elangovan, NAFEMS
- * Feedback from other Advisory Board Members
- * Any other topics from the permissions of chair
- * Concluding Remarks



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1. Sri P. Kumar,
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2. Dr. S. Chitra
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3. Shri Sujith Banarjee
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4. Dr U. Chandrasekhar
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5. Dr. K. Manivannan
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6. Dr. K. Elangovan
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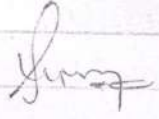
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7. Mr. N. Ganesh

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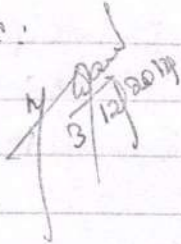
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3/12/2014

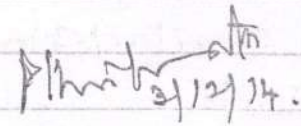
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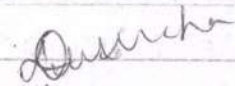
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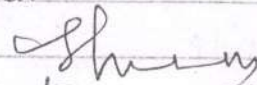


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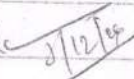


12. Prof. M. Sahithullah


HOD | ECE, PMCTECH

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Principal

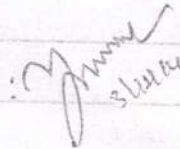
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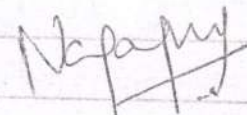
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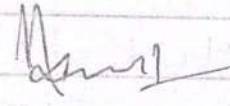
15. P. S. ASOLAN

ASST ENGINEER

DISSEMINATION INDUSTRIES CELL

WISHNERSI

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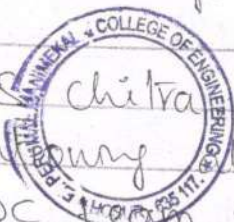

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16.

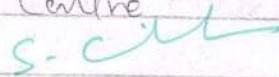
Minutes of Meeting:

1. Shri P. Kumar addressing the meeting, welcomed all the guests to the IEDC Advisory Board meeting. He informed IEDC Advisory Board members that in future PMC TECH college will be having many startups in the Incubation Centre.

2. Dr. S. Chitra presented IEDC Initiatives at PMC TECH mentioning about the process of IEDC team members, IEDC road map, plan of action, targets, goals (short and long term).



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Revenue Model, and a brief overview of projects were also highlighted.

3. Importance of IEDC and the objectives of IEDC were briefly highlighted by Shri Sujith Banarjee especially focusing on Entrepreneurship and Self employment.
4. Dr. V. Chandrasekhar mentioned about inspirational activities done by PMC TECH Students. He also suggested to meet industrial people to know the problems of the industries facing.
5. Students presented their progress work on the IEDC projects to the Advisory Board Members.
6. Dr. K. Elangovan emphasized on the importance of innovation in academic institutions and recognition for students from industry, based on their performance in academics.
7. Mr. Murugan highlighted on the process of finance and its significance in starting up a venture, also emphasized on the need for awareness on products which would give more pocket potential and suggested to visit the unit at Mookanda Palli, near by PMC TECH.
8. Mr. Kailashnathan mentioned **Principal** in technology and how **Perumal Manimekalai College of Engineering** in innovation of new products for the benefit **Koneripalli, Hosur - 635 417, Tamil Nadu, India.**



efforts to deliver guest lectures, and encourage students to visit industries to acquire the knowledge on industry activities.

9. Mr. Ganesan suggested to students for review of their innovated and other available products of best marketability with reasonable revenue.

10. Mr. Sachitharantham mentioned about the facilities and schemes available from Banks to support students to become entrepreneurs.

11. Shri Sujith Banarjee mentioned that the projects under TEOC should lead to Commercialization and should benefit to society.

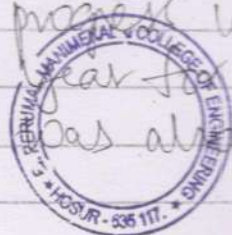
a. He also emphasized on the process in which projects need to be executed and every project should lead to logical conclusion.

b. Encourage students to actively participate and derive maximum benefit out of this initiative.

c. Emphasized on interdisciplinary project activities.

d. Selection of project work that could lead to product should be given highest priority.

e. Active participation from college and project work to be demonstrated every year for continuation of TEOC funds has also highlighted.



- f. IEDC Success stories of various institutions were briefly mentioned and recommended to closely work with IEDC facilities in India to derive maximum benefit.
- g. He also recommended students to visit IEDC at various institutions and interact with them for both technical support and guidance.
- h. Mentioned about the annual events being organised at various institutions and encouraged students and faculty members to participate in those events.

Final Comments: The Advisory Board members have appreciated the students' presentation though the students belong to rural background. Shri Sujith Banarjee appreciated the efforts taken by PMC Tech and also suggested to be more active in the upcoming meetings with improvements in IEDC. Motivated students and staff members to actively participate in IEDC activities and ensure that the program is successfully carried forward to the next academic year. Cautioned on the possibilities of funds being discontinued if progress work is not upto the mark.



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Er. PERUMAL MANIMEKALAI COLLEGE OF ENGINEERING.

HOSUR

IEDC, NSTEDB, Department of Science and Technology.

Venue: IEDC Meeting Hall

Date: 11th February, 2016

Time: 10.00 A.M.

Invitation:

IEDC Advisory Board Members are invited for Second Advisory Board Meeting to discuss the following mentioned in Agenda.

AGENDA.

* Welcome Address by Prof. A. Sudhakar, HOD, Civil Engineering.

* IEDC Activity Report is to be delivered by Dr. S. Chitra,
- Principal, Co-ordinator-IEDC,
- PMC Tech.

* Suggestions is to be given by Shri. Sujith Banarjee, Advisory board, IEDC.

* Students' Project Presentation of on-going (2015-16) IEDC projects.

* Vote of Thanks by Dr. B. Madhusudhanan, HOD, CSE,
PMC Tech.



S. Chitra

Principal

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ADVISORY BOARD MEMBERS INVITED FOR THE MEETING.

1) Smt. Sujith Banarjee.

Director/ Scientist F, NSTEDB, DST

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2) Sri. P. Kumar.

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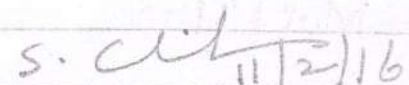
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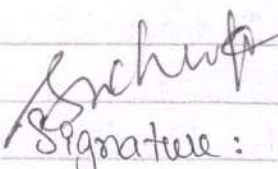
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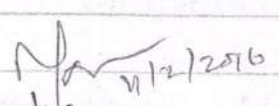
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5) Dr. K. Manivannan.

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6) Dr. K. Relangovan.

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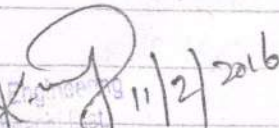
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7) Mr. N. Ganesan.

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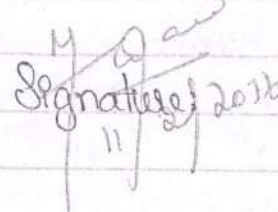
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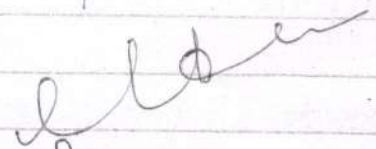
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9) Dr. B. Madhusudhanan.

HOD, CSE, PMC TECH.

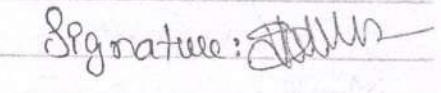
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10) Mr. A. Sudhakar.

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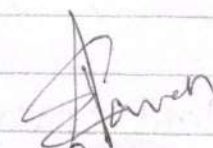
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11) Mr. G. Baskar.

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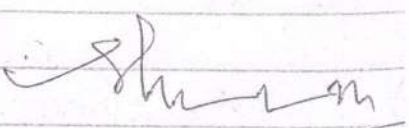
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12) Mr. S. Sachithanandan.

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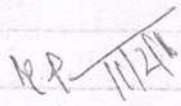
Principal

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13) Prof. M. Sahithullah

HOD, ECE, PMC TECH

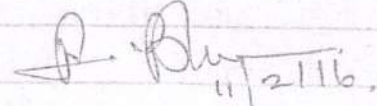
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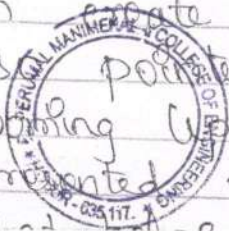
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Minutes of Meeting :-

IEDC Second Advisory meeting took place at "IEDC Meeting Hall"

1) Mr. A. Sudhakar, HOD, welcomed the dignitaries for the Advisory Committee Meeting. He suggested the PMC TECH has contributed a lot towards Challenging projects and he appreciated the staff's involvement in making IEDC as a grand success.

2) Dr. S. Chitra, Principal, PMC TECH presented the successful projects of IEDC (2014-15). She also highlighted the facilities available in Campus for doing innovative projects. Mam explained that the IEDC is having bright future and it can create challenging Entrepreneurs. Mam also pointed out that the MSME is also booming up through IEDC. Finally mam presented that the



3) Dr. Sujith Banarjee, Scientist F, NSTEDB, DST, gathered the students and gave few ideas, how to do a presentation in a legible manner.

4) The On-going (2015-16) projects of IEDC was presented by students of various departments.

(i) ECE : Smart Board Cleaner.

Students of ECE department, presented their project on the topic "Smart Board Cleaner". After presentation, Dr. Sujith Banarjee suggested the students to think of fluid touchwhite board. Sir, insisted to concentrate on market potential.

(ii) MCO : Wireless Acceleration for Bikes.

After student's presentation, Dr. Sujith Banarjee questioned the students regarding accuracy of accelerometer. Mr. Sudhakar suggested to use one microcontroller's I/O ports for acceleration, to reduce cost. Mr. Madhusudhanan suggested to use sensor's to detect the object in front of the bikes & automatically apply the brakes.

(iii) CUI : Fire Insulated Room.

Dr. Sujith Banarjee, suggested that Red colour will not be good for colour coding. He also insisted to collect more data regarding the colour.

(iv)

E&T : Multi-controller

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the employment must not be reduced. He asked to take survey about cold insects and also add more parameters.

(V) I.T :- Smart Shopping Basket.

Dr. Manivannan, Director R & D, RMKEC, said loyalty cards can be added up with points on return of RFID's back to the shop dealers. He also suggested to add logic for removal of things.

(VI) CSE :- Pouchie Enabled with blue tooth, Wi-Fi & LCD display.

Dr. Suglth Banarjee, intimated about Patent issues. He also suggested to get a temporary patent. Mr. Madhusudhanan suggested to go either with Wi-Fi or bluetooth and also to visit important forums like IITF.

(VII) CERI :- Masonry Bricks Using Granite Waste.

The students presented with their developed product. Dr. Suglth Banarjee just tested the material strength & questioned the other parameters.

5) Vote of Thanks was delivered by Mr. B. Madhusudhanan
HOD, CSE, PMC TECH.

6) The Designates viewed the old projects of
IEDC.



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