



# Jeppiaar Engineering College

## Entrepreneurship Development Cell



### **Vision:**

The Entrepreneurship Development Cell is committed to nurture and develop entrepreneurial skills in experiential manner among the students community.

### **Mission :**

The mission of EDC is to mould entrepreneurial thinking in our students and to create a business opportunity in and out of the campus with a great stability to achieving social and economic progress through entrepreneurship.

### **Objectives**

1. Fostering and developing entrepreneurship among the student community
2. Enhancing innovative thinking in order to develop new products
3. To develop as incubation center for all phases of entrepreneurship
4. To get the innovative product
5. Provide advisory services to the budding Entrepreneurs
6. To encourage to file more number of patent
7. Encourage to set Campus company / start- up company within the campus
8. Community Engagement

## **Introduction**

The EDC was established in Jeppiaar engineering college with faculty members from different department in the year 2004.

It has been conducting the various entrepreneurship development programs in order to promote and inculcate the entrepreneurial skills in the minds of young students. The Entrepreneurship development institute(EDI) Tamil nadu along with Anna university Chennai has identified our college as one of the spoke colleges under the college – Innovation & Entrepreneurship development program(IEDP) on 18<sup>th</sup> October, 2016.

All our EDC activity will be facilitated by Anna University being the hub institution for IEDP. The successful implementation of program is based on the structure the set of activities on campus, ideation, opportunity evaluation and selection, and most importantly, management involvement in the whole process.

E-cell is all about creating & providing platform to all the persons, who all wants to be emerging entrepreneurs. E-cell is about influencing young persons to lead our world economy for better future. E-cell acts as incubator to Society, developing future entrepreneurs. Our E-cell is registered with NEN-group, an initiative by Wadhvani group. Dr.J.Wilson sahayaraj, Mr.P.Chellapandi, Ms.B.Harini and Mr.S.Anbudasan are trained facilitators by EDII Tamil Nadu.

## **Activities under EDC**

1. Entrepreneurship education
2. Entrepreneurship training course like Learnwise
3. Entrepreneurship Games and exercises
4. Workshop
5. Guest lectures
6. coffee with entrepreneur
7. Seminar/conference
8. Skill Development programme
9. Panel discussion
10. Intra and inter institutional competitions
11. Get together with entrepreneurs
12. Story telling



**Dr. G. Dileep B.E (Mech), MBA., M.Phil., PhD.**

**Professor & Head MBA**

Email: drgdileepjec@gmail.com

Life member Indian Society of Technical Education

Member of Madras Management Association

Member Confederation of Indian Industry

Associate member of society for capital market research and development

Specialized in general management, strategic management, finance and HR

Advisor for EDC and MSME.

**Experience Total: 33+ years**

**Industry: 17 + years**

The Industrial experience includes the exposure in functional areas of manufacturing

- ❖ Planning (material and production)
- ❖ Production (execution in shop floor), Product development (New and existing)
- ❖ Quality assurance, Implementing ISO standards and TQM
- ❖ Handling expansion/ balancing facilities projects,
- ❖ Materials management, Vendor appraisal, Vendor development
- ❖ Customer relations Management (handling field complaints)
- ❖ Manpower planning, Training technical / Managerial personnel
- ❖ Union negotiations and Grievance redressing etc.

**Teaching: 16 years** (4 years as Asst professor at Sathyabama University and 11 years as professor and Head of MBA at JSRR Engineering College, currently here as professor and head of MBA.

**Research experience** includes finding solutions for various management and social related issues especially emotional balance of students. Doctoral committee member for various academic and industry based research scholars. Expertise in developing and installing QMS for business houses. Published 36 papers in International and National journals and conferences.

Resource person for management development programs for Neyveli lignite corporation ltd and Bharat Heavy Electricals ltd.

Management representative for the ISO 9001 QMS for academic institution for 8 years.

**Thoughts:** To inspire students to learn the nuances of management and get placed in reputed organizations. To teach life skills for students and make them emotionally balanced. Self development through self discipline.

**Awards & Achievements:** Best employee award in the industry for completion of targets and non- absenteeism. Best teacher awards, 100% results awards etc



**Dr. J.Wilson sahayaraj, M.Sc. Ph.D.**

**EDC coordinator**

Dr. J.Wilson sahayaraj, Associate professor of chemistry has 14 years experience in teaching. He has completed his UG and PG degree from Bharathidasan University, doctoral degree from Madurai Kamaraj University. He has shown his academic excellence by giving 100% results in the Anna University Examinations. He worked as project fellow in the project sanctioned by University Grant commission. He has published 28 research papers in esteem refereed journals. His research publications show interest in the field of corrosion science, Electrochemistry, battery, environmental science, musical chemistry and chemical education. He presented 34 papers in National and International conferences. He has crown with the best paper award, best teacher award and special award for the purpose of research from various colleges. He has given invited lecture in colleges and organizes the international conferences. He is a Reviewer in Journal of Alloys and Compounds – Elsevier Journal. He filed two patent in the field of simplify Digital box for chemistry learning and Students Monitoring Device For Chemistry Experiment. He is a member in international association for engineers and Confederation of Indian Industry . He is a certified facilitator by Entrepreneurship development Innovation institute, Tamil Nadu. Apart from the academic, being a EDC coordinator, He had the passion to promote the entrepreneurship to the student community by Conducting entrepreneurship courses for students. He organized many events with Government/Non Government inside the college as well as outside the college. He has got fund of Rs 20,000 from department Science and Technology (DST) to conduct Entrepreneurship Awareness Camp (EAC). He has got fund of Rs1,22,050 as student project from Entrepreneurship development Innovation institute, Tamil Nadu, to construct IEDP web portal. He trained and motivates the students to bring the start up company in college campus

EDC Activities  
Academic Year 2017-18

S.No.	Date	Name of the Program	Sponsorship/ Place	No of persons Benefited	Description
1	23/06/2017	Campus Company start up	***	07 students	Campus Company start up process enquiry with TANSTIA-FNF Service center on 23/06/2017. Mr. Krishna Kumar, I-STED Director address the students and he demonstrated the DST Approved innovative projects and spoke about startup policy at TFSC.
2	10/07/2017	IDEA BOX Event	Jeppiaar Engineering College	65 students 6 staffs	The Idea box is a fun competition for students arranged on our campus. Students came up with original business plans and drop them into a box. The ideas were evaluated and the best of 3 ideas won. This involves two rounds. First round is preliminary and second one is main.

3	11/07/2017	One Day Workshop on Innovation in Entrepreneurship	Jeppiaar Engineering College	221 students 24 staffs	Mr.Stalin Michael, President, EinNel Technology, USA, has given the inaugural address and gives the lecture to students in the topic of innovation in entrepreneurship.
4	22/07/2017	INDO-GLOBAL SKILLS SUMMIT – EXPO 2017	INDUS ORGANIZATION Taj Coramendal Hotel, Chennai	14 students and 2 staffs	INDO-GLOBAL SKILLS SUMMIT – EXPO 2017 Organized by INDUS ORGANIZATION in association with Ministry of Skills Development and Entrepreneurship. An important feature of this programme would be presentation of educational excellence awards and installing the skills in to the student community
5	01/11/2017 to 04/11/2017	DST –NIMAT sponsored Three days Entrepreneurship Awareness camp	Jeppiaar Engineering College	107 students 8 staffs	Rs. 20,000, Received from DST. Entrepreneurs and facilitators enlighten the entrepreneurial spirit to the student community
6	10/01/2018	Confederation of Indian industry sponsored Orientation program on startupreneurs	Jeppiaar Engineering College	127 students	The Mr.R.Ramaraj, Senior Advisor, Elevar Equity shared the technology based entrepreneurship

7	30/01/2018 to 01/02/2018	Transforming sustainable livelihood by linking environment through bio-agro based entrepreneurial prowess for societal benefit	Jeppiaar Engineering College	84 Students 10 staffs	Department of biotechnology organized three days workshop in association with EDC. The workshop topics includes horticulture, fisheries, aquaforming, aquaponics, etc
8	12/01/2018 to 10/02/2018	EDII Tamil Nadu IEDP webportal project	Entrepreneurship Development Innovation Institute, Tamil Nadu	18 students	Rs 1,22050 received from EDII Tamil Nadu, E-cell members got fund to construct IEDP web portal. EDII offers internship for 18 members.
9	09/03/2018	International Women's Day	Jeppiaar Engineering College	406 students	Our College Jointly Organized International Women's Day Celebration On 9/03/2017 At Anna University. A total of 406 students were participated from Engineering and Arts and Science colleges in and around Chennai.
10	22/03/2018	Power Talk Series on Franchise Business Model	Jeppiaar Engineering college	154 staffs & 82 students	Mr.S. Vinoth and Mrs. Thyaba from Franchise India brands limited delivered the talks on franchise business model

Academic Year 2016-17

<b>S.No.</b>	<b>Date</b>	<b>Name of the Program</b>	<b>Sponsorship/ Place</b>	<b>No of persons Benefited</b>	<b>Description</b>
1	28/01/2017 to 05/05/2017	Orientation program on Entrepreneurship	EDI- CED Anna university	110 students	This course contains 9 lessons, This was taken by our EDI Trained facilitators, 96 students were appeared and got certificate by Wadhvani - NEN
2	24/02/2017	Entrepreneurship Orientation Programme (EOP)	The National Small Industries Corporation (NSIC), Government of India.	207 students and 10 staffs	The Jeppiaar Engineering College organized NSIC sponsored one day "Entrepreneurship orientation program" on 24th February 2017 at seminar hall. 207 students and 10 staffs had participated and got information about NSIC , Funding , start up details etc. Mr. Philip Vasekaran, faculty NSIC was a chief guest
3	08/03/2017	International Women's Day	Jeppiaar Engineering College	437 students	Our College Jointly Organized International Women's Day Celebration On 8/03/2017 At Anna University. A total of 437 students were participated from Engineering and Arts and Science colleges in and around Chennai. The co-organizers are COWE, St.Joseph's Engineering College and Alpha Arts and Science College

## **EOP conducted by NSIC on 24<sup>th</sup> February 21017**

The Jeppiaar Engineering college E-cell organized the Entrepreneurship Orientation Programme (EOP) on 24<sup>th</sup> February 2017. This workshop is sponsored and conducted by National small industries corporation (NSIC), Government of India. National Small Industries Corporation (NSIC) is Government of India Enterprise under the Ministry of Micro, Small & Medium Enterprises. Mr.Philip Vasekaran, Guest faculty from NSIC was a resource person.



**Our Principal Dr.J.VenuGopala Krishnan facilitated the NSIC faculty Mr.Philip Vasekaran**



**Student participants**



**Interaction of Chief Guest with our students**



**Our Organizing team and participants with NSIC faculty Mr.Philip Vasekaran**

### **Learnwise Program.**

The Jeppiaar Engineering college associated with CED- Anna university – EDI with help of Wadhvani foundation, conducted Entrepreneurship courses for the benefit of our students.

- Name of the course : Orientation program in entrepreneurship
- Course code : WFNEN 100
- Batch : 2
- Total no. of students : 110

This course helps the students to understand and take up the entrepreneurship. The E-cell students were participated many event like E-leader workshop, Enatra,etc.



**Students - listening the facilitator voice**



**Students are watching the successful stories of Entrepreneurs**



**Discussion about the activity assigned**



**Conversion of IDEA into Prototype by using the waste news papers**

The Jeppiaar engineering college jointly organized Women Entrepreneurship Program on 8th March, 2017 with Centre for Entrepreneurship development (CED) Anna university, at Vevekananda auditorium, Anna university. 517 students from various engineering and Arts & college students were participated in this workshop. Our Managing Director, Dr.M.Regeena Jeppiaar felicitated and gave inaugural address.



Our Director Dr.M.Regeena Jeppiaar with Ms.Mette Ekeroth, deputy chief, Royal Danish Embassy at Anna university



**Our Managing Director Dr.M.Regeena Jeppiaar Inaugural Speech**



**INTERNATIONAL WOMEN'S DAY CELEBRATION**

**Campus Company start up process enquiry with TANSTIA-FNF Service center on 23/06/2017**



**Our E-Leaders with Mr.S.Krishna Kumar, Project Director-I STED,  
Tanstia-FNF Service Centre(TFSC), Chennai**

**Workshop on Innovation in Entrepreneurship on 11<sup>th</sup> July, 2017**



Mr.Stalin Michael, President, EinNel Technology, USA,  
Managing Director Dr.Regeena J. Murali, Principal  
Dr.J.Venu Gopala Krishnan at Inaugural function

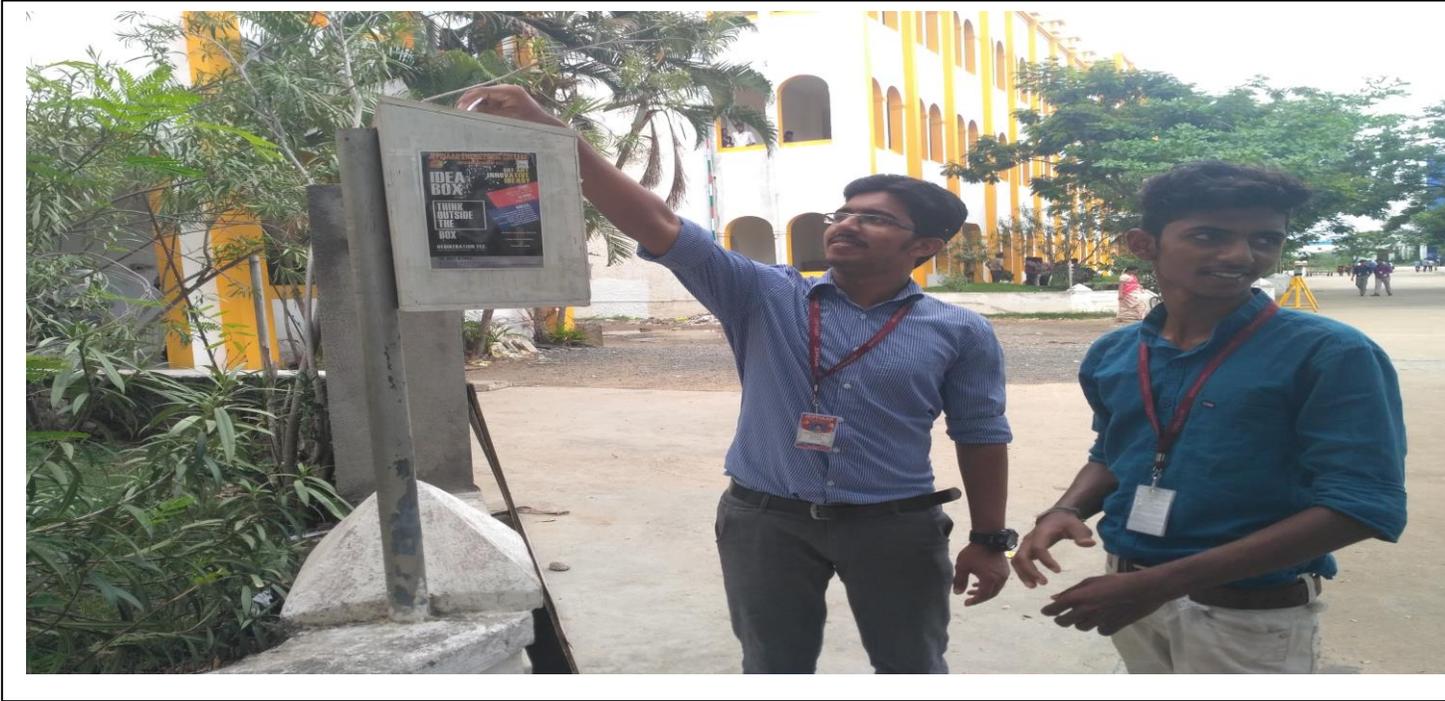


Mr.Stalin Michael, President, EinNel Technology, USA,  
address the gathering



Our Staffs and Students with Mr.Stalin Michael, President, EinNel Technology, USA,

**IDEA BOX EVENT on 10<sup>th</sup> July, 2017**



A student drop his Idea on IDEA BOX



A Team presented their Idea at IDEA BOX EVENT



Audience at IDEA BOX EVENT

**Workshop on Innovation in Entrepreneurship on 11<sup>th</sup> July, 2017**



Mr. Stalin Michael, USA, Distributed the prizes for the IDEA BOX Winners



Interactions of students with Judges



**Dr.G.Ravikumar, Director, Centre for Entrepreneurship Development, Anna University welcome by core committee of Jeppiaar Engineering**



**EAC Inauguration during prayer song**



**Dr.G.Ravikumar Director, Centre for Entrepreneurship Development, Anna University  
felicitated by Dr.J. Venu Gopala Krishnan, principal, Jeppiaar Engineering College**



**Inaugural Address**

DST –NIMAT sponsored Three days Entrepreneurship Awareness camp conducted for our college students during 01/11/2017 to 04/11/2017. 107 students and 8 staffs are benefited. Dr.J.Wilson sahayaraj, EDC coordinator has received Rs. 20,000 from DST for conducting EAC to enlighten the entrepreneurial spirit to the student community





**Dr.G.Ravikumar with EAC – Audience ( staffs and participants)**

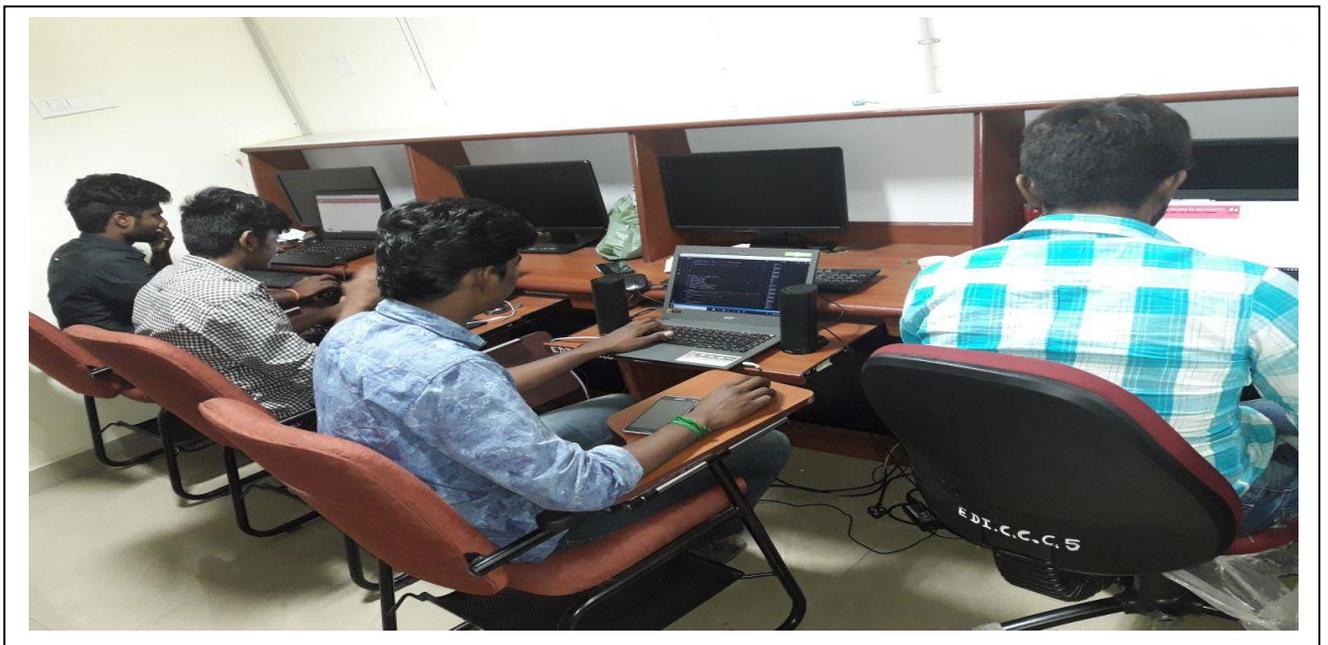


**Head of the Departments at EAC**

The Entrepreneurship cell students had opportunity to construct IEDP web portal in EDII Tamil Nadu. The EDII sanctioned Rs 1,22,050 for this project, on account of this, 18 students got internship by Tamil Nadu Government.



**EDII Deputy Director Mr. shiva Sankar and CED Anna University Director Dr.G. Ravikumar with our E-cell CEO Mr.G. Praveen kumar of IIRd IT**



**Our E-cell Members work at EDII Tamil Nadu**

Our College Jointly Organized International Women's Day Celebration On 9/03/2018 At Anna University. A total of 407 students were participated from Engineering and Arts and Science colleges in and around Chennai.



Our EDC organizes Power Talk Series on Franchise Business Model on 22<sup>nd</sup> March, 2018 for the benefits of students and staffs. Mr.S. Vinoth and Mrs. Thyaba from Franchise India brands limited delivered the talks on franchise business model

