## **ED Cell Activities brief Description**

**E-Week:** E-Week is being celebrated regularly to bring out the spirit of Entrepreneurship among students in the campus during the month of February with the support from National Entrepreneurship Network (NEN). As a part of E-Week several events are conducted for the benefit of the students such as quizzes, Stock Pulse, Expert Talks, Street Plays and Group Discussions etc. The winners of the event are given with prize money along with participation certificates.



E-Week Celebrations at VNRVJIET

Entrepreneurship Awareness Camps (EAC) and Awareness Drives: Entrepreneurship Awareness Camps (EAC's) were conducted consecutively for 5 years with funding from NSTEDB worth Rs13,500/- per camp. Thus by sensitizing more than 500 students on Entrepreneurship. Entrepreneurship Awareness Drives were conducted periodically for the benefit of the students every year in association with IIT, Kharagpur and IIT, Mumbai. As a part of EAD several events are conducted like Expert Talks, Panel Discussions etc. With the help of EAD's we have sensitized more than 1500 students on spirit of Entrepreneurship.



EAC Session in progress Photo of Sri. Vikram Jit Misra Co Chairman, Covergetix India Ltd., Hyderabad



**ALEAP Industrial Unit Visit as a part of EAC** 

**Open House:** Open House is being organized consecutively for the last 3 years, in which on an average150 Innovative proto types were showcased. These prototypes are further scrutinized for nominating for incubation support.



A Proto Type is being displayed during Open House

**Design Thinking Workshop:** This workshop is being conducted with support from ISB, Hyderabad through TEP. An expert team from ISB has trained so far 150 students. The students are formed into small groups and are encouraged to generate creative and innovative ideas by using this concept through brain storming.



Faculty of Design Thinking workshop at VNRVJIET

**Design Challenge Workshop:** This workshop is organized by forming students in to small groups by already chosen innovative idea during design thinking phase and training them through boot camps leading to preparation of Business plans and bringing out a minimum viable product. This idea of product will be pitched for seeking financial assistance from angle investors, venture capitalists and various funding institutions.



Participation of Students team at Design Challenge Workshop

**World IP Day:** ED Cell of the institute is organizing World IP Day on April 26<sup>th</sup> for the last 2 years, with a motto of imparting knowledge on patenting to the students and faculty by conducting Quizzes, essay writing competition on Patent Searching and expert talks. Winners of the competition are given with prizes and participation certificates. Patent holders from the faculty and students are identified and honored with Mementos and Certificates.



Dr.D.N.Rao, President, Dr.A.S.Rao, Director, IIEM, Vignana Jyothi addressing the gathering during World IP Day

**Innovators Meet:** This meet was organized by inviting various innovators in rural and urban areas to present their prototypes and products. This meet enabled us to know prevailing rural innovations. This meet was jointly organized by the institute, Indian Innovators Association, Pallesrujana, Honeybee-AP, National Innovation Foundation.



Brigadier (Retd) P.Ganesham Coordinator, Honeybee AP, (NIF) at Innovators Meet

**Skill Development Programme(SDP):** These programmes were organized for the benefit of the staff, students and local industry personnel. The institute has organized SDP's in the areas of CNC Programming, Auto CAD and Web Designing etc.,



Participants at Skill Development Programme(SDP) on Engineering Drawing using Auto CAD

## Vignana Jyothi Technology Business Incubator (VJTBI):

The Vignana Jyothi Technology Business Incubator is planned as an important resource in the state of A.P and Telangana a value added service provider to local innovators & entrepreneurs working for the common good of empowering entrepreneurs to create jobs. The work of TBI will be complementary to the other activities of Vignana Jyothi group namely; entrepreneurship promotion, idea competition and research at VNRVJIET, center of excellence for MSME at VJIM, rural development at Dr D. Rama Naidu Vignana Jyothi Institute of Rural Development.



Inauguration of VJTBI at VNRVJIET

## **Campus Entrepreneur Initiative:**

To know the art of selling of the products, an initiative called Campus Entrepreneur is proposed, wherein the students are encouraged to sell the products which are needed by the student's community on Cash & Carry basis excluding food items.



Sri Raman Teja, Founder & D. Saiteja, Cofounder of Alltronics Technologies Pvt. Ltd., operating an enterprise at VNRVJIET

## **Students Induction Programme:**

After receiving over whelming response from fresher's of earlier years, It has been decided to include expert lectures by successful Entrepreneurs as a part of career vision programme. However, Successful alumni entrepreneurs of VNRVJIET are also included as resource persons to share their success stories and experience with the students.



## An ED Cell Stall erected on the occasion of I B.Tech Students Induction Programme

## **Vignana Jyothi Entrepreneurship Training Model:**

Vignana Jyothi Entrepreneurship training model has been developed beginning with ideation as first exercise. Students having ideas will be given training in a specific order till prototype building and commercialization of Idea.

VJET will primarily focus on experiential learning in 4 stages:

- Ideation
- Exploration
- Experimentation
- Incubation

## My Big Idea Competition (MBIC):

- ➤ VNRVJIET ED Cell in association with student's innovation center organizing My Big Idea Competition (MBIC) on a regular basis with a theme from 2013 on words.
- ➤ However, VJIM students are also participating in the competition which will be extended to other nearby colleges also in future.
- ➤ A certificate indicating participation and details of prizes won for the idea will be given to all the participants.
- Its objective is to promote innovative thinking among the students & leading to scouting of Business Ideas through MSME Business Incubation support.



Dr.A.S.Rao, Director, IIEM distributing Certificate to the winner in My Big Idea
Competition

## **Technology Entrepreneurship Programme (TEP):**

- An initiative of Indian School of Business (ISB) called Technology Entrepreneurship Programme(TEP) has come into existence in the year 2014 with an objective of generating Technology Entrepreneurs by duly incubating with VJTBI & ISB,Hyderabad.
- ➤ This programme (TEP) is designed, organized and sponsored by Telangana Academy for Skill and Knowledge (TASK) which is promoted by Government of Telangana to encourage the culture of Entrepreneurship among students community having technical qualification.

- ➤ 39 students have selected during the year (2014-2016) and have undergone training with ISB through Off line & On line modes and obtained their certificates on completion of 2 years' time.
- ➤ 50 students have been selected for TEP / ISB during the year (2015-2017) and have undergone training with ISB, Hyderabad.
- ➤ 19 students have been selected for TEP / ISB during the year (2016-2018) and are undergoing training with ISB, Hyderabad.
- ➤ 46 students have been selected for TEP / ISB during the year (2017-2019) and are undergoing training with ISB, Hyderabad.



First Batch students of TEP at ISB, Hyderabad.

## Other Awards and Recognitions:



Dr.A.S.Rao, President, Indian Innovators Association and Director (IIEM)Vignana Jyiothi was honored by Sri N.Chandra Babu Naidu, Chief Minister, A.P



Mr.V.Raman Teja, Alumni of VNRVJIET has received a Gold Medal from the Hon'ble Chief Minister of Andhra Pradesh Sri. Nara Chandra Babu Naidu for building an innovation portal in IIA FAIR 2017, Visakhapatnam.



**Innovation Award** 

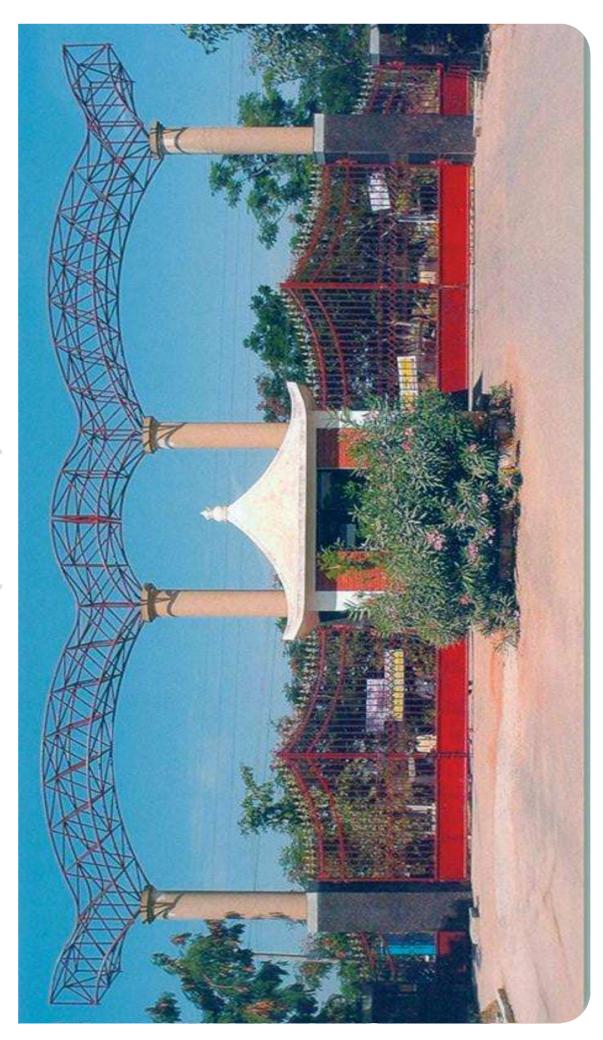


Team Prosthetic Hand with manila gold award group photo



A group Photograph of the Participants of IIT- Kharagpur "UTTKRAANTI" on 13-10-2017

## (Estd. 1995)



"Excellence through Career Vision Approach<sup>TM</sup>"

## AnH -CN

- ENTREPRENEURSHIP DEVELOPMENT CELL(ED Cell)
- INCUBATOR (VJTBI) supported by MSME, New Delhi VIGNANA JYOTHI TECHNOLOGY BUSINESS
- 3. RCC
- 4. IIIC
- 5. Week-End Projects
- Centre for Design and Experiential Learning

# Entrepreneurship Development Cell

1) Grant -in -aid Released

: Rs 8,00,000/-

From AICTE, New Delhi

a) Non Recurring grant -in -aid: Rs 4,00,000/-

b) Recurring grant -in -aid

: Rs 4,00,000/-

c) Approved Duration

: 3Years

(2011-2014)

2) Grant -in -aid from DST

: 4.03 Lakhs

(2010-2016)

**NIMAT Project** 



## Vignana Jyothi Entrepreneurship Training Model

and beginning with ideation as first exercise. Students having ideas will be Vignana Jyothi Entrepreneurship training model has been developed given training in a specific order till prototype building commercialization of Idea.

VIET will primarily focus on experiential learning in 4 stages:

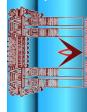
- Ideation
- Exploration
- Experimentation
- Incubation

## Activities of ED Cell

- **Entrepreneurship Awareness Camps**
- **Faculty Development Programmes**
- **Expert Talks from successful entrepreneurs**
- My Big Idea Competition(MBIC)
- Business, Hyderabad & TASK, Govt .of Telangana. TEP in collaboration with the Indian School of
- Incubation Services, Promoting Campus Companies
- E-Week, Entrepreneurship Fest "ECFICIO"
- Workshops
- **Skill Development Programmes**

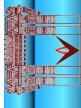


## Activities Undertaken by Entrepreneurship Development Cell (ED Cell) & Vignana Jyothi Technology Business Incubator (VJTBI)



Features / Initiatives of Entrepreneurship Development Cell (ED Cell) & Vignana Jyothi Technology Business Incubator (VJTBI)

		Camps / Workshops /	Student	Futropropour
Year	Courses	Seminars /	Competitions	Locurence
		Conferences/ Webinar	organised	rectules
2013-2014	All Branches	<b>Entrepreneurship Awareness</b>		
	and open to all	Camp's - 2	My Dig Idos	
		Webinar-2	My Dig Idea	16
		Eweek-1	Compeninon-2	
		Quizz-1		
2014-2015	All Branches	<b>Entrepreneurship Awareness</b>		
	and open to all	Camps-2		
		Design Thinking Workshop-1	Niy big idea	12
		Design Challenge Workshop-1	Compention-3	
	,			
2015-2016	All Branches	Design Thinking Workshop-1		
	and open to all	Entrepreneurship Awareness	My Big Idea	
		Camps-2	Competition-1	~
		World IP Day-1		)



Features / Initiatives of Entrepreneurship Development Cell (ED Cell) & Vignana Jyothi Technology Business Incubator (VJTBI)

		Camps / Workshops /	Student	
Year	Courses	Seminars /	Competitions	Entrepreneur Lectures
2016-2017	All Branches	Eweek-1, Entreppreneurship	My Big Idea	13
	and open to all	Awareness Drive(EAD)	Competition-2	
		IIT,Kharagpur-1,		
		ENVOYAGE ED Cell, IIT		
		,Mumbai Workshop-1		
		Open House-1, Workshops-1		
		World IP Day-1, TEP/ISB		
		Certification Programme-1		
2017-2018	All Branches	Design Thinking Workshop-1	Innovative Idea	S.
Till date	and open to all	NEN Orientation Programme-1	Competitions-2	

## Entrepreneurship Development Cell (ED Cell) Activities during (2018-2019) from July,2018 to June,2019

S.No	Academic Year	Description of the Activity	Number of Activities
1	(2018-2019)	Career Vision Approach (CVA)	22
2	(2018-2019)	My Big Idea Competition (MBIC)	4
3	(2018-2019)	Expert Talk	8
4	(2018-2019)	Ecficio(E-Week)	1
f5	(2018-2019)	World IP Day	1
6	(2018-2019)	Hackathon	1
7	(2018-2019)	Workshop	1
8	(2018-2019)	TEP / ISB	4
9	(2018-2019)	The Indus Entrepreneurs (TiE Grad)	2
	-	Workshop	
		<b>Total Number of Activities</b>	44

## Entrepreneurship Development Cell (ED Cell) Activities during (2019-2020) from July,2019 to June,2020

S.No	Academic Year	Description of the Activity	Number of Activities
1	(2019-2020)	Career Vision Approach (CVA)	7
2	(2019-2020)	Induction Programme	2
3	(2019-2020)	Expert Talk / Guest Lecture	6
4	(2019-2020)	Ecficio (E-Week)	1
f5	(2019-2020)	ED Cell Students Coordinators Meeting	1
6	(2019-2020)	TEP / ISB	2
7	(2019-2020)	Josh Talks	1
8	(2019-2020)	MSME Business Incubator Programme	2
9	(2019-2020)	CII, Hyderabad (Workshop and Conference)	2
10	(2019-2020)	Patent & Idea Competition	1
11	(2019-2020)	Innovation Fair	1
12	(2019-2020)	TiE Grad	4
13	(2019-2020)	Convergence-2K19, Patent & Idea Competitions	1
14	(2019-2020)	National Awareness Programme	1
		Total Number of Activities	32

## Entrepreneurship Development Cell (ED Cell) Activities during (2019-2020) from July,2020 to June,2021

S.No	Academic	Description of the Activity	Number of
	Year		Activities
1	(2020-2021)	Career Vision Approach (CVA)	6
2	(2020-2021)	CII, Tech Edu Excellence Forum	12
3	(2020-2021)	World IP Day	1
4	(2020-2021)	TEP / ISB	1
f5	(2020-2021)	TiE Grad	1
6	(2020-2021)	Awareness Programme on IP	1
7	(2020-2021)	DXC Spaces Innovation Program	3
8	(2020-2021)	T-Tribe Talks	1
9	(2020-2021)	IP Awareness Programme	1
10	(2020-2021)	EDI, Ahmedabad	1
11	(2020-2021)	Virtual Session	2
		Total Number of Activities	30



## VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY(VNRVJIET)

## Entrepreneurship Development Cell (ED Cell)

S.No	Activity Description	No. of Activities	No. of Participants
1	Entrepreneurship Awareness Camp's	6	620
2	Design Thinking Workshops	3	240
3	Design Challenge Workshop	2	120
4	My Big Idea Competitions (MBIC's)	10	260
5	Industrial Units Visits	10	924
6	Webinars	5	826
7	E-weeks	2	1,530
8	Quizzes	5	362
9	Workshop	10	868
10	World IP Day activities	5	532
11	Entrepreneurship Awareness Drive(EAD) by IIT, Kharagpur	1	1,230
12	UTTKRAANTI by IIT, Kharagpur	1	228
13	ENVOYAGE ED Cell ,IIT ,Mumbai	1	285
14	Expert Talks in Entrepreneurship	68	4,080
15	TEP/ISB Certification Programme	6	160
16	NEN Orientation Programme	2	186
17	ECFICIO(Entrepreneurship Fest)	4	1,830
18	FDP	1	25
	Total	142	14,306

**Events Organized During (2011-2021)** 

Total Events Organized – 142

No. of Participants -14,306



**Inauguration of AICTE Sponsored ED** Cell by Dr.D.N.Rao, General **Secretary of Vignana Jyothi** 



**Evaluation Team Visit to VJTBI** 



E-Week



First Batch (2014-2016) Students of TEP at ISB, Hyderabad



**Inauguration of Entrepreneurship** Fest "ECFICIO" by Dr. D.N. Rao



**ALEAP Industrial Unit Visit** 



Dr.A.S.Rao, & Faculty Coordinators during My Big Idea Competition



Dr.D.N.Rao & Dr.A.S.Rao addressing the gathering during World IP Day

- >ED Cell established with funding from AICTE, New Delhi with Rs 8 Lakhs.
- > MSME, New Delhi granted Rs 66.5 Lakhs for incubating 10 Business Ideas & 4 Business ideas are funded by MSME in the name of Jyothi Technology Business Vignana Incubator (VJTBI).
- > Claims 93 Alumni Entrepreneurs from this Institute in various areas.

- > Four stages in VIGNANA JYOTHI **Entrepreneurship Training Model (VJETM)**
- 1) Ideation
- 2) Exploration
- 3) Experimentation
- 4) Incubation

Coordinators of ED Cell: (i) Dr.S.V.S.S.Srinivasa Raju and (ii) Dr.M.Venkata Ramana

## **Activities of ED Cell**

The Centre is expected to promote Entrepreneurship related activities such as:

- 1) To organize Entrepreneurship Awareness/ Development Programmes on full time/part-time basis for final year students, alumni, educated unemployed and working professionals.
- 2) To conduct special courses for fresh diploma and degree studies from various disciplines for establishing an enterprise & its management.
- 3) To support skill development activities particularly catering to specific areas of requirement in that region.
- 4) To provide a platform to take-up 'Entrepreneurship' as an alternative career.
- 5) To identify and provide solution for the problems of small business management & entrepreneurs.
- 6) To provide training & retraining of entrepreneurs through variety of programmes.
- 7) To support continuing education needs of personnel in areas of technology and management.
- 8) To organize
  - Entrepreneurship Motivation Programs (EMPs)
  - Skill Development Programs (SDP)
  - Entrepreneurship Awareness Camps (EAC)
  - Entrepreneurship Development Programs (EDP)
  - Faculty Development Programs (FDP)
  - My Big Idea Competitions (MBIC) to unleash the entrepreneurial potential among students
- 9) Participate in institution entrepreneur building efforts
- 10) Respond effectively to the emerging challenges and opportunities