

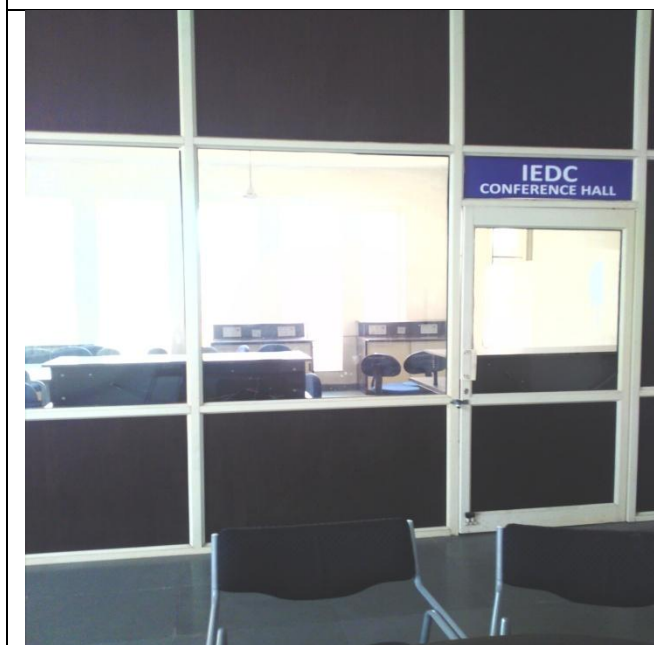
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE (IEDC)


The mission of the IEDC Scheme is to –

"Develop institutional mechanism to create entrepreneurial culture in academic institutions to foster growth of innovation and entrepreneurship amongst the faculty and students"


Photo Gallery








CHAMELI DEVI GROUP OF INSTITUTIONS




*You are the Creator of
your own destiny.*


- Swami Vivekananda

- INSPIRATION THROUGH IEDC





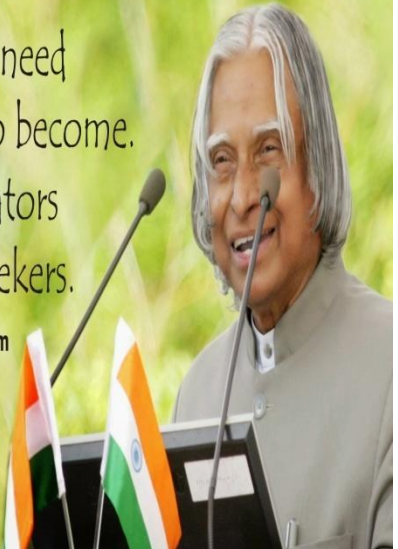
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The Youth need
to be enabled to become.
Job generators
from job seekers.

- A.P.J. Abdul Kalam

- PROGRESS WITH IEDC



OBJECTIVES OF IEDC

1. To channelize the knowledge and the energy of youth towards becoming active partners in the economic development process.
2. To catalyze and promote development of knowledge-based and innovation driven enterprises and promote employment opportunities amongst youth specially students.
3. To inculcate a culture of innovation driven entrepreneurship.
4. To act as an institutional mechanism for providing various services including information on all aspects of enterprise building to budding S&T entrepreneurs.

THE SALIENT FEATURES OF IEDC

1. It is a five year programme to be implemented in an educational institution.
2. A maximum of twenty new projects would be supported in a year.
3. The projects should be student's projects with a high degree of innovation and commercial viability.
4. As far as possible the projects should be multi-disciplinary in nature and should be executed by teams consisting of students drawn from various levels.
5. The projects should also have a high degree of commercial viability to lead to possible startup by students.

FUNCTIONS OF IEDC

1. To motivate, support and mentor students for identification, development and commercialization of their innovative ideas.
2. To initiate targeted number of innovative student projects each year for new product development.
3. To organize Business Plan Competitions / Innovation Camps / Hackathons with active involvement of industry and alumni.
4. To guide and assist prospective entrepreneurs on various aspects such as preparing project reports, obtaining project approvals, loans and facilities from agencies of support system, information on technologies, etc.
5. To arrange interaction with entrepreneurs, bankers, professionals, potential customers and create a mentorship scheme for student innovators.
6. To facilitate creation of Entrepreneur's Club / E-Cells in the college to foster culture of entrepreneurship amongst students.

MEMBERS OF IEDC LOCAL ADVISORY BOARD

S.No.	Name of Member	Designation/Specification
1	Dr. S Rajashekharaiyah	Head of Parent Organisation
2	Dr. CNS Murthy	Head of Institute
3	Dr. Sujit Banerjee	Director, DST, GOI
4	Mr. Badrilal Gautam	AGM UCO Bank
5	Dr. S.P. Singh	Researcher (Academics)
6	Dr. Deepak Arjhare	Senior Scientific officer
7	Ms. Marlina Ramachandran	Industry Expert
8	Mr. Satish Thakre	Industry Expert
9	CA. Pramod Shrivastava	Industry Expert
10	Prof Deepak Phalke	Professor Engineering
11	Dr. Pramod Goyal	Professor Management
12	Prof. K. Srikant	Chief Co ordinator , IEDC

MEMBERS OF IEDC TECHNICAL COMMITTEE

S.No.	Name of the Member	Designation
1	Dr. CNS Murthy	Chairman
2	Prof. K. Srikant	Chief Co ordinator , IEDC
3	Prof. K S Jairaj	Professor In Charge of IQA
4	Dr. Vikram Rathore	Academic Head
5	Mr. Deepak Phalke	HOD(ME)
6	Mr. C A Patil	HOD(EC)
7	Dr. Arun Kumar Bhat	HOD(Civil)
8	Dr. Pramod Goyal	HOD(MBA)
9	Mr. Animesh Kumar Masih	HOD(EX)
10	Mr. Surendra Kumar Shukla	HOD(CSE)
11	Mr. Jaswant Mandloi	HOD(IT)
12	Dr. Bhupendra Kumar Verma	Mech Deptt.

PROJECT SELECTION COMPETITION





PROJECT PROPOSALS SELECTION PROCESS

1. 35 project proposals are submitted at department level competition
2. 19 projects proposals are presented before IEDC technical committee.
3. Top 10 projects selected by IEDC technical committee are presented before Local Advisory Board.

GRADATION LIST OF LOCAL ADVISORY BOARD YEAR 2016-17

S.No	Title of the Project	Department	Name of the Students	Name of the Mentor
1	Lean Technology Trolleys in mass production industry	Mechanical Engg	1.Eva Shrimali	Mr.Arvind Kumar Shrimali
			2.Nikunj Barchhe	
			3.Zaid Khan	
2	Weed & Shrub Uprooting Equipment	Mechanical Engg	1. Vivek Jaiswal	Dr. Arun Kr. Bhat
			2. Harshita Khandelwal	
			3. Parshva Jain	
			4. Shruti Jain	
			5. Rakhi Patel	
3	Helios	Computer Science & Engg.	1.Jasvinder Singh	Mr.Yashwant Singh Patel
			2.Garvit Joshi	
			3.Chaitanya Dandvate	
4	Propeller LED Display	Electronics & Comm Engg	1.Raj Singh Sengar	Mr. Vikas Bhujade
			2.Karan Singh Sengar	
			3. Aakrati Gautam	
5	Mini Multi Crop Cutter	Mechanical Engg	1. Ashutosh Bhondele	Mr. Atreya Pathak Mr. Kaustubh Kale
			2. Archit Modi	
			3. Akhil C J	
6	Smart Waste Bin	Electronics & Comm Engg	1. Ayush Sharma	Mr. Ashish Gupta
			2. Sachin Shah	
			3. Akriti Agarwal	
			4. Sanjana Kashyap	
7	Automated Watering System For Plants	Mechanical Engg	1. Shabaz Sheikh	Dr.Bhupendra Ku Verma
			2. Sanskar Rathi	
			3. Harshvardhan Natu	
			4. Pratik Pawar	
8	Energy Saving Device	Computer Science & Engg.	1. Jagmit Singh Kanuja	Mr. Surendra Shukla
			2. Kuldeep Singh	
			3. Laksh Jain	
			4. Pranay Neema	
9	AI based Home Monitoring & Automation System	Computer Science & Engg.	1.Abhishek Pathak	Mr.Chaitanya Singh
			2.Govind Agrawal	
			3. Pratik Nighoskar	
10	Smart Solution for Low Budget Vehicles	Electronics & Comm Engg	1.Koustubh Selgaonkar	Mr. Gourav Rajput
			2.Pranav Gadre	
			3.Adarsh Shrivastava	

➤ **Top five projects are funded under IEDC**

1. Lean Technology Trolleys in mass production industry
2. Weed & Shrub Uprooting Equipment
3. Helios
4. Propeller LED Display
5. Mini Multi Crop Cutter

➤ **Remaining five projects are funded under Management**

1. Smart Waste Bin
2. Automated Watering System For Plants
3. Energy Saving Device
4. AI based Home Monitoring & Automation System
5. Smart Solution for Low Budget Vehicles

Activities to be carried out by IEDC during 2016-17:

- (1) Seminar on Innovation and entrepreneurship and NEN
- (2) Role of MSME in establishment and development of Small scale enterprises
- (3) Visit to any industry set up by First generation Entrepreneur
- (4) Motivational address by any successful entrepreneur
- (5) Seminar on entrepreneurship and women
- (6) Organizing competitions (Virtual round) for students focusing on innovative ideas
- (7) Organizing Business Plan competitions for students
- (8) Students' interactive sessions with successful innovators and entrepreneurs
- (9) Workshop on personality development and confidence building
- (10) Workshop on preparing project proposals and company registration processes
- (11) Seminar on various financial sources for funding start ups
- (12) Visit to renewable energy generating set ups, dairy and organic farming units
- (13) Presentations by students / mentors about the area of their expertise
- (14) Poster making competition for students with theme - Innovation and successful entrepreneurship
- (15) Invitation to successful alumni entrepreneur to address and motivate students
- (16) Visit to schools in suburban areas and identify students with interest in innovation and train them
- (17) Encourage students to set up a startup company in campus
- (18) Seminar on IPR and patenting procedure- online procedure, sample patent applications
- (19) Motivational lecture on "Earn while you learn" concept.
- (20) Paper presentation competition for students of local colleges