# Resonance@GDEC

For limited Circulations Only

# Campus Placement





Goldenmace IT Solutions, a Software Development Company in Mumbai, Maharashtra organized campus placement for Computer Engineering Department students for final and pre-final year students on 23<sup>rd</sup> August, 2017. Around 90 students have participated in this placement drive. 4 Students of Computer Engineering Department has been Placed for the Internship and Placement.

Company	Date of Interview	No of Students Appear	
Goldenmace IT Solution.	23/08/2017	90	

## List of Selected Students

Sr. No.	Name	Enrolment No	Semester
1	Mohit Desai	151100107009	5 <sup>th</sup> Semester
2	Bhavin Parmar	151100107028	5 <sup>th</sup> Semester
3	Rohit Nikam	151103107006	7 <sup>th</sup> Semester
4	Panthil Patel	141100107038	7 <sup>th</sup> Semester

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#### **GDEC Team**

Dr. K. N. Mistry, Principal (Dean, South Zone, GTU) Dr. H. S. Patil, Head, Mechanical Engg. Dept. Prof. Archana Nayak, Head, Computer Engg. Dept. Prof. Vikunj Tilva, Head, Civil Engg. Dept. Prof. Toral Patel, Head, Automobile Engg. Dept. Prof. Dhaval Patel, Head, Electrical Engg. Dept. Dr. S. S. Patel, Head, Applied Sci. & Huma. Dept.

#### **Editorial Team**

- Prof. Archana M. Nayak
- Prof. Kushal D. Patel
- Prof. Avani P. Patel
- Mr. Nilesh G. Patel

# Inaugration of DESIGN LAB







Under the guidance of Principal Dr. K. N. Mistry, DESIGN LAB has been designed. GUJCOST (Gujarat Council on Science and Technology) has sponsored DESIGN LAB at GIDC Degree Engineering College, Navsari. GUJCOST has approved DESIGN LABs only at 8 institutes across the state and GIDC Degree Engineering College is one of them. GUJCOST will provide various equipment/instruments for innovative projects. Shri P. R. Bhatt, Member Secretary, GIDC Education Society had inaugurated the DESIGN LAB on 30<sup>th</sup> August, 2017 in presence of all trustee members.

# Principal Message

It is with immense pleasure to welcome you to the GDEC News Letter October 2017. GIDC Degree Engineering College is regularly publishing quarterly newsletter. The purpose of newsletter is to send a positive message to the stake holders. It provides a platform to publish activities of the college, achievements of students, faculties and staff members of the college and appreciate their curricular and co-curricular activities.

Our College is the host for the Navsari Innovation Sankul, covering the Navsari district, Bardoli, Mandvi and Palsana, which includes professional colleges like Engineering, Polytechnic, Pharmacy, Computer Applications and Management colleges. This is an innovative initiative to bring students, academicians and industries together on a common platform.

We aim not to just impart knowledge to the students but also inculcate in them wisdom, compassion and humanitarian spirit. We have mutli-cultured students hence we teach them the importance of tolerance, discipline, values and integrity.

The objective of our college is to make students productive and implant in them innovative ideas. This year GUICOST has approved DESIGN LAB for our college and it will provide various equipment and instruments for innovative projects. It was inaugurated by Shri P. R. Bhatt, Member Secretary, GIDC Education Society on 30th August, 2017 in presence of all trustee members. We look forward for this great opportunity and impart the ideas of innovation in our students. College is also looking forward to incubate the young engineers to become successful entrepreneurs and innovators to boost the start-up policy in association with Centre for Entrepreneurship Development (CED) and Electronics & IT/ITes Start up Policy 2016-21 of Department of Science & Technology (DST).

Dr. K. N. Mistry

# Dynamic Management

Name of the Member	Designation in the GES	Current Position/Organization
Smt. D. Thara IAS, M.Sc(Biotech), M.A(Public Administration)	Chairperson	Vice Chairperson & Managing Director, GIDC, Gandhinagar
Shri. P. R. Bhatt B.Com, L.L.B	Member Secretary	Director (NA) & General Manager GIDC, Gandhinagar
Shri J. G. Gamit B.E Civil	Member	Superintending Engineer GIDC, Surat
Dr. V. S. Purani M.E Civil, Ph. D.	Member	Joint Director, Commissioner of Technical Education, Gandhinagar
Dr. A. K. Dave B.E Mechanical, M.E, Ph. D.	Member	Ex. Director, SVNIT, Surat
CA. V. G. Desai M.Com, F.C.A.	Member	Chartered Accountant, Navsari
Dr. D. G. Naik M.A, M.Ed, Ph. D.	Member	Director, Naran Lala College Campus, Navsari
Shri Mahadevbhai Desai B.E Civil, LLB, MIE, MASCE(USA)	Member	CMD, Sthapati Designers, Navsari

# 71<sup>st</sup> Independence Day



The National festival of 71<sup>st</sup> Independence Day was celebrated with joy and pride at GIDC Degree Engineering College, Abrama, Navsari, in the valuable presence of honourable Mr Suraj Savaliya (C & MD Patson Group of Companies) & Mr J. G. Gamit (SE GIDC, Surat) along with the trustees, Principal Dr. K. N. Mistry, teaching, non-teaching, supporting staff & students. After the introductory words about Independence Day, Asst. Prof. Harshit Naik, Principal Dr. K. N. Mistry welcomed all the guests. The flag was unfurled by Shri J. G. Gamit. Everyone gave respect to the national flag by saluting it and by rhythmic singing of the National Anthem. Top 3 students of final year (CGPA wise) of each branch were honoured on Independence Day with certificate of excellence. All the guests gave the inspirational speech to all of us. Prof. Dr. Shailesh S. Patel gave vote of thanks to everyone. After completion of the formal ceremony, 7<sup>th</sup> Semester students presented posters of their final year project work and 1<sup>st</sup> Semester students presented posters on various innovative topics. 71<sup>st</sup> Independence Day was successfully celebrated with zeal and pride at our institute.

# Kanuni Shibir



GIDC Degree Engineering College, Navsari arranged KANUNI SHIBIR through DISTRICT LEGISLATIVE AUTHORITY for the students. The guidance and information regarding antiraging was given by ternate advocate Mr. Pareshbhai Vatvecha and cooperated by PSI of Jalalpore Mr. P.K. Gohil and their team. The Programme was coordinated by Prof. Dr. Shailesh S. Patel and Asst. Prof. Harshal G. Vashi.



# Poster Presentation



The National festival of 71<sup>st</sup> Independence Day was celebrated with joy and pride at GIDC Degree Engineering College, Abrama, Navsari. After the completion of the formal ceremony of flag hoisting the students presented posters of their Design Engineering and final year project. This provided the students an opportunity to interact with the industrialist and make them aware of the current scenario and understand major emerging issues of the industry.

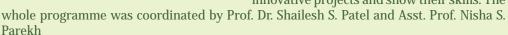


## Engineer's Day Celebration



Engineer's Day was successfully celebrated on 15th September, 2017 at GIDC Degree Engineering College in honour of the birthday of M. Vishwesaraiya. Around 30 students from all the departments participated in the celebration by presenting their innovative projects. Many faculties remained present during the celebration and took keen interest in it.

The students enjoyed the celebration and also got inspired form their seniors to do innovative projects and show their skills. The





# Orientation Programme

Orientation Programme for the newly admitted 1st year students was successfully organized by Dr. Shailesh S. Patel and Asst. Prof. Nisha Parekh on 27<sup>th</sup> July, 2017 at GIDC Degree Engineering College, Navsari.



Dr. K. N. Mistry presided over the function along with the concerned department HODs. Principal welcomed all the students in the environment of the college campus and motivated the students to show their skills in the career. Dr. Shailesh Patel provided all the information regarding the bridge course and other infrastructure and facilities like library,

transportation, laboratories, canteen, etc. C.A Vinodchandra Desai welcomed all the students by motivational speech. Program was anchored by Asst. Prof. Nisha Parekh.

After the completion of the session, the parents meeting was conducted by Principal sir to take

care of their wards and advised them to cooperate in disciplinary manner for the betterment of the students. At the same time students were taken for the college tour by respective department faculty members to introduce about the facilities provided by the college.

As per GTU guidelines, bridge course was carried out by various departments for a duration of 4 week. Bridge course activities were: Village Visit, Learning Engineering, History of Science and Technology & Life Skills.



## Blood Donation & Thalassemia Screening Test Programme

Donation of Blood means a few minutes to you but a lifetime for somebody else. The finest gesture one can make is to save life by donating blood. Mechanical Engineering Department, in association with Lions Club & Red Cross Society, Navsari organized blood donation camp & Thalassemia Screening Test in the college premises on 13<sup>th</sup> September, 2017. Eighty six units of blood have been collected so far. Thalassemia Screening Test was conducted for all the newly admitted first year students.

The Principal Dr. K. N. Mistry acknowledged the organizing team of the camp. The camp was organised by Dr. H.S. Patil with a team of Prof. Nitish Lad, Prof. Tarun Patel, Mr. Divyesh Patel, Mr. Ismail Saiyad, Mr. Kiran Naika and Mr. Bhavesh Tandel. This camp helped students in getting awareness about their social responsibilities and showed enthusiastic participation for the same.







# **Consultancy Work**

Computer Engineering Department

GIDC Degree Engineering College is in facility agreement with Tata Consultancy Services Limited since 01-09-2014. Under this agreement Computer Engineering Department has successfully hosted many online examinations in collaboration with TCS. The details of online exam/s held during July to Sep-2017 are as mentioned below:

As a Test Center Administrator Ms. Archana Nayak (Head, Computer Engg. Dept.) leads a dedicated team which is well equipped to deliver quality services.

Sr. No.	Name of Examination / Exam Conducting Authority	Date/s	Candidate Count	Revenue Earned (INR)
1	Gujarat Metro (MEGA)	1,2,3 - Jul - 2017	821	69220
2	NABARD	08 - Sep - 2017	135	15535
3	UIICL	22 – Sep - 2017	271	17050
				101805

#### **Electrical Engineering Department**

Part of consultancy work Value Added course on "Introduction to AVR microcontroller and programming in embedded C" organized by Prof. Ketan K. Lad, Prof. Dhaval K. Patel, Prof. Rohit B. Damor of Electrical Engineering. This Course organized during 27<sup>th</sup> June to 7<sup>th</sup> July, 2017. Total 12 students have participated in this course. Revenue earned through this consultancy work is worth Rs. 5635/-

#### Civil Engineering Department

Department of Civil Engineering has completed consultancy of Proof checking of structural design and drawing for Multilevel shed (G+4) at Gunglav Industrial Estate. Asst. Prof. Tilva Vikunj K., Asst. Prof. Nilesh R. Parmar, Asst. Prof. Sunil Jaganiya and Asst. Prof. Pritesh Rathod involved in this consultancy work. Revenue earned through this consultancy work is worth Rs. 5,83,609/-





Training and placement cell of Department of Computer Engineering has organized Virtual Placement for the final year student to consider employability and the development of work-related skills. By appearing in virtual placement students get following experiencing

- Perception about various stages of Interview
- •Improve awareness regarding questions during various stages of interview
- •Develop technical/HR interview experience

For the Virtual placement Prof. Harshal Vashi has delivered Lecture on "How to make effective Resume". Prof. Ishita Panchal guided students

how to present oneself during Group discussion. In the first round, Aptitude and Technical test was conducted for an hour. In the second round, Group discussion was carried out on various topics. In the final round personal interview for all the students had been organized. Students got fruitful experience to prepare themselves for the upcoming campus placement.



## Workshop

## OSTC - Spoken Tutorial IIT Bombay FOSS Details

GTU has introduced Open Source Technologies Club (OSTC) initiative for all the GTU affiliated colleges in collaboration with Spoken Tutorial Project-IIT Bombay. The objective of Spoken Tutorials is to learn Free and Open Source Software (FOSS). It helps the students to learn complicated topics through simple tutorials and also proves cost effective. This method is highly conducive to self-learning. An Open Source Software which is very useful for research work for students as it is freely available, no licenses is needed. Spoken Tutorial Project managed by IIT Bombay, which is helpful to learn the functioning of all Open Source Software from anywhere and anytime by using their portal. GIDC Degree Engineering College, Abrama has established Open Source Technologies Club (OSTC) through a tie up with OSTC Workshop Team Spoken Tutorial Team – IIT Bombay & GTU during academic year 2016-17.

## Computer Engineering Department

Workshop Name	Year/Semester	Date
C and CPP	C and CPP B.E II (Semester - III)	
Java and NetBeans	B.E III (Semester - V)	29/07/2017
GIMP	B.E IV (Semester - VII)	15/09/2017

#### **Electrical Engineering Department**

Workshop Name	Year/Semester	Date
C and CPP	B.E II (Semester - III)	14/09/2017
C and CPP	B.E III (Semester - V)	16/09/2017
Latex and Xfig	B.E IV (Semester - VII)	21/09/2017





#### **OSTC Workshop Team**

Patron	Organizer	Department	Coordinator	Lab Assistant
Dr. K. N. Mistry	Prof. Archana Nayak	Computer Engineering	Prof. Mihir Mishra, Prof. Kushal Patel	Mr. Nilesh Patel
		Electrical Engineering	Prof. Dhaval Patel, Prof. Ketan Lad	Ms. Apexa Desai, Ms. Chetna Patel

## <u>Civil Engineering Department</u>

Skill Up-gradation Program

Department of Civil Engineering has competed 1<sup>st</sup> "Skill Up-gradation Program" by using STAAD Pro. Software. Under that 22 final year students train as professionally. This course was guided by Asst. Prof. Tilva Vikunj K. And Asst. Prof. Sunil Jaganiya

# Energy Conservation Awareness



Mechanical and Electrical Engineering Department organized One day Workshop on "Energy Conservation Awareness" sponsored by GEDA, Gandhinagar at GIDC Degree Engineering College, Abrama dated 21<sup>st</sup> July, 2017. Workshop was co-ordinated by Dr. H. S. Patil (H.O.D Mechanical), Prof. R. T. Patel (H.O.D Electrical), Prof. Ankur P. Desai, Prof. Bhavin S. Trivedi, Prof. Daksh R. Tandel and Lab. Asst. Mr. Kamlesh P. Sonwane. from Mechanical and Electrical Engineering department, total 107 students and 35 faculties participated for the whole session. The program was delivered by Mr. R. N. Pandya – Dynamic Consultants.

# ICE GATE SEMINAR

It is indeed with great pleasure Training and placement cell of Department of Computer Engineering has cordially invited I.C.E. (GATE Institute) to conduct free Seminar on benefits of GATE and to conduct MOCK Test (offline) at our campus to consider students appearing in GATE 2018 on 21<sup>st</sup> September, 2017. In this seminar, students were informed to diverse benefits for applying GATE examination. In this seminar, Dr. Bhavin Desai from I.C.E. informed about various choices available for the students after earning good marks in the GATE examination for their bright future. In addition, several scholarship provided by Government for the studying in M. Tech. and Ph.D. were informed. After the this Seminar, students appeared for 1 hour mock test (offline) to get idea about exam blueprint how question can arise in the exam for their respective engineering branch. About 150 students have participated in the seminar.



## **Industrial Visit**

#### VIKARTH TRANSFORMER

The industrial visit at VIKARTH TRANSFORMER, Maroli was organized by Prof. Dhaval K. Patel and, Prof. Rohit B. Damor and Lab. Asst. Mr. Kamlesh P. Sonwane for 38 students of 3<sup>rd</sup> semester on 1<sup>st</sup> September 2017. It is relevant to their currently teaching subject D. C. Machine and Transformer. The Visit started at 11:00 AM. We reached the destination at 12:00 PM. The class was divided in 3 groups for better understanding of every components and process. The industry is divided in different section of department like winding, assembly, maintenance etc.



## AMAR MOTOR REPOWERING WORKS

An Industrial Visit to "AMAR MOTOR REPOWERING WORKS", Kadodara, Surat was organized for 3<sup>rd</sup> Semester Automobile Engineering Students accompanied by Prof. Arpit Panchal, Prof. Sunil Khokhar and Lab Assistant Manoj Patel on 16<sup>th</sup> September, 2017.



Mr. Happy Singh (Partner of AMAR) has guided students with their workshop's introduction and background. Workshop Manager has explained theoretically and practically demonstrated about the repairing and maintenance of the heart of Automobile i.e. ENGINE. This Industrial visit was helpful to the students in understanding various Machines of Current studying Subject "Manufacturing Processes - 1". In addition, it gives information about "Automobile Engines" and it's re-powering, as they were given demonstration and understanding of Machines like Lathe Machine Tool, Boring Machine, Milling Machine, Honing Machining, Grinders and alignment machines etc. Finally the demonstration of valve seat preparation, valve grinding and valve lapping were shown by their technician. The service and requirements for obtaining proper compression ratio in an engine were explained informatively by their Workshop Manager.

## BATLIBOI PVT. LTD., UDHANA - SURAT

Batliboi (Machine Tool Group) is amongst the leading group in engineering industries in South Gujarat. At its state of art manufacturing facilities at UDHANA, Surat in India and Peterborough (CANADA), Batliboi manufactures a range of sophisticated machines. From basic, compact conventional

machines to high end CNC machines to Special Purpose Machines, the company turns out solutions for every engineering problem. Around 27 students (2 batches) of 3<sup>rd</sup> Year Automobile Engineering visited company on 16th September, 2017 along with Prof. Ashish Jain, Prof. Vishwas Patel and Lab. Asst. Dixit Patel.



As a part of curriculum, for the subjects "Automobile Manufacturing" and "Manufacturing Processes - 1", this visit is arranged so that students can visually inspect and study the working of various Foundry processes and Welding Technologies used in Industry. Other than that, they were theoretically and practically explained about Conventional Machines like Lathe machine Tools, Drilling Machines, Milling Machines, Capstan and Turret Lathe Machine Tools. Also, they were demonstrated with latest Technology of their CNC machines Productions, Product Management and Product Assembly. Various heat treatment processes like Carburising, Hardening, tempering, toughening and Annealing were also explained and shown. Overall, Machine Descriptions, machine operations, Machine Efficient Utilization, and Machine Applications were explained briefly and beautifully by their technicians.

#### BSNL, Surat

To get practical knowledge and to give an insight about the way things work in the real life scenario, students of Computer Engineering visited Surat on 1st September, 2017 assisted by 2 faculty members Prof. Kaushal T. Kevadia, Prof. Vibhuti P. Patel. A group of 33 members of GDEC, Navsari (2 Faculty members & 31 Students) visited Regional Telecom Training Centre (BSNL).

After reaching to Market Exchange SURAT, group of around 15-16 students were formed. Each group visited below labs on rotation basis. In each lab the lab instructor explained regarding the telecom equipment.

 $1. Local \, Telephone \, Exchange, 2. Tax \, Exchange, 3. Broadband \, -DSLAM \, 4. PCM/Optical \, Fiber \, Cable \, and \, System \, Lab \, / \, DWDM, \, 5. BTS \, - \, GSM \, System, \, 6. MDF, \, 7. Battery \, Power \, Plant$ 



**GDEC NEWSLETTER** 

# Poster presentation

Department Poster presentation competition for each semester was arranged in Automobile Engineering Department on 11<sup>th</sup> August, 2017. Total of 68 students participated successfully with around 20 posters from all semesters.

SR. NO.	8 students participated successfully ENROL. NO	NAME OF STUDENT	TITLE OF PROJECT	GUIDE NAME		
TOP THREE FROM 1ST YEAR STUDENTS GROUP PARTICIPATED						
1	17AE-04	KAMBLE VISHAL LAXMAN		MR. SUNIL KHOKHAR		
2	17AE-05	MANDAL VIKRAM CHHOTELAL	AIR INDIA 812			
3	17AE-06	PANCHAL AKSHAY DINESHBHAI				
4	ME-26	PATEL JAYNISHKUMAR A		MR. SUNIL KHOKHAR		
5	ME- 09	HALPATI PIYUSH J	THE VASA SINKING			
6	ME-16	MISTRY PRASHIL S				
7	ME-01	AAIYAR NIDHI B	BHOPAL DISATER	MR. SUNIL KHOKHAR		
	ТОР ТН	REE FROM 5TH SEM STUDENTS GROUP PA	ARTICIPATED			
1	141100102007	NAIK JAY K.				
2	151100102005	CHAUDHARI JAYKUMAR D.				
3	151100102007	DESAI SARTH SUHASBHAI	PORTABLE STEERING SYSTEM	MR. ARPIT PANCHAL		
4	151100102013	KASHYAP RAJUBHAI MISTRY				
5	151100102027	PRAJAPATI KEVIN RAJNIKANT				
6	151100102008	GOLAKIYA VIRESH N.				
7	151100102010	JENA RINKESH		MR. ARPIT PANCHAL  MR. SUNIL KHOKHAR		
8	151100102020	NEGI SURAJSINGH	PANORAMIC SUNROOF			
9	151100102029	SHAH ROHIT RAJENDRA				
10	151100102036	TIWARI GAURAV				
11	161103102002	BHOI GNANESHWAR S				
12	161103102008	MISHRA SAURABH K.				
13	161103102012	PRAJAPATI DEEPKUMAR V.	MONOWHEEL			
14	161103102014	SANSARE AKASHKUMAR J.				
15	161103102016	SONWANE GAURAV BHIKAN				
	ТОР ТН	REE FROM 7TH SEM STUDENTS GROUP PA	ARTICIPATED			
1	141100102028	PATEL ARPANKUMAR S.	MATERIAL HANDALING DODOT	MR. ARPIT PANCHAL		
2	141100102031	PATEL DEVANSH S	- MATERIAL HANDALING ROBOT			
3	141100102008	DESAI RAJ S		MR. ANKIT PATEL		
4	141100102015	LAD KEYUR N.				
5	141100102026	PARMAR KEVALKUMAR B.	FABRICATION OF SOLAR POWERED VEHICLE			
6	141100102056	DESAI SIDDHARTH S				
7	141100102059	SURTI HARRY B.				
8	131100102021	MAYANK MANILAL PATEL				
9	131100102001	AHIR SAGAR AMRATBHAI	DESIGN AND DEVELOPMENT OF	NO ACTION AND		
10	131100102047	TANDEL DHANRAJ N.	HYBRID TRICYCLE	MR. ASHISH JAIN		
11	141103102007	VASAVA CHETANKUMAR A.				

## Publication and Participation

#### **ASH Department**

#### STTP, Webinar and Workshop

Asst. Prof. Ishita Panchal, Asst Prof. Mansi Desai and Asst, Prof. Megha Tailor had attended 1 week short term training programme(STTP) on "Research Methodology for Academia (RMA-2017) organized by NaranLala School of Industrial Management and Computer Science, Navsari & GIDC Degree Engineering College, Navsari during 3<sup>rd</sup> to 8<sup>th</sup> July, 2017

#### Jury Member

- •Asst. Prof. Harshal Vashi and Dr. Kaushal Thakkar were honoured as jury members of Science Fair organized at Aspi Kanya Vidhyalaya, Antaliya, Bilimora on 11<sup>th</sup> August, 2017
- •Asst. Prof. Mansi Desai and Asst, Prof. Megha Tailor were honoured as jury members of Science Fair organized at Naik Foundation, Kharel, Navsari on 29<sup>th</sup> August, 2017.

#### **Books Published**

•Mathematics-I for Engineers and Mathematics – III for Engineers, books have been published in Atul Prakashan, Ahmedabad by Prof. Dr. Shailesh S. Patel.

## Electrical Department

## STTP, Webinar and Workshop

- •Prof. Dhruvang Gayakwad, Prof. Bhavin Trivedi, Prof. Jay Desai attended One day workshop on "NPTEL WORKSHOP" at CHANGA on 8<sup>th</sup> April, 2017.
- •Prof. Dhruvang R. Gayakwad attended 2 Week ISTE STTP on Electric Power System Conducted by IIT KHARAGPUR (Online activity for one week from 12<sup>th</sup> June, 2017 to 15<sup>th</sup> July 2017 and physical participation from 10<sup>th</sup> July to 15<sup>th</sup> July 2017) & achieved Grade-Excellent.
- •Prof. Ankur Desai has attended webinar on Predictive Maintenance in MATLAB and Simulink with Registration no.692982 dated 23th June, 2017.
- •Prof. Ankur Desai attended STTP on "Research Methodology for

- Academia" organized during 10<sup>th</sup>-14<sup>th</sup> July, 2017 at Naranlala School of Industrial Management and computer Science, Navsari.
- •Prof. Ankur Desai attended webinar on Mathematical Modelling in the MATLAB Live Editor with Registration no. 622779 dated 20<sup>th</sup> July, 2017.
- •Prof. Ankur Desai attended webinar on MATLAB for C/C++ Programmers with Registration no. 318821 dated 8<sup>th</sup> August, 2017.
- •Prof. Ankur Desai attended workshop on "Microcontroller based Power Electronics Application" organized during 14<sup>th</sup> -18<sup>th</sup> Aug, 2017 at SVNIT, Surat.

#### Jury Member

•Prof. Ankur P. Desai has served eminent Expert and judge in "paper presentation" of state level inter-collegiate techfest "VISVESMRUTI-2017" at FETR College, Bardoli.

## <u>Automobile Department</u>

#### Technical Membership

• Prof. Ashish Jain has become Life Member in ISTE (Indian Society for Technical Education) from August 2017 onwards.

## Civil Engineering Department

#### Paper Publication

•Asst. Prof. Vikunj Tilva published paper on "Study on Geosynthetic Reinforced Stone Column with soft & stiff clay " in International Research Journal of Engineering and Technology (IRJET) Volume 4, Issue 7, July 2017 S.NO: 155, IF: 5.181, ISSN 2395–0056.

#### Computer Engineering Department

#### Paper Publication

•Prof. Kushal Patel published paper on "Big Data, its Issues and Challenges" in International Journal of Engineering Development and Research (IJEDR) Vol. 5, Issue 3, ISSN: 2321-9939 in July 2017.

# Emerging Trends in Automobile Industry (Seminar)

Around 31 students of  $2^{nd}$ ,  $3^{rd}$  and  $4^{th}$  Year Automobile Engineering Department has successfully attended a Seminar on "Emerging Trends in Automobile Industry" by the Experts of "CAD Centre" from all over India at Hotel Lords Plaza, Surat on  $10^{th}$  September, 2017. All the students who registered along with Prof. Ashish Jain had attended seminar were provided with Certificate of Participation.

# Festivals @ GDEC

#### Lord Ganesha

On 25<sup>th</sup> August, i.e. Ganesha Chaturthi, Ganesha idol was implanted at Civil Engineering Department of our college. During this, students as well college staff participated in various religious rituals. On, 31<sup>th</sup> August, Ganesha Visarjana was held.



## Navratri Celebration

Gujarat's Navratri Festival, is a "Circle of ecstasy" that throbs students in a fusion of dance and devotion. This year students of GIDC Degree Engineering College celebrated Navratri. The function started with the Aarti by worshiping goddess "Amba" and then dancing on the melodious tunes of garba. This function strengthens the student- faculty relationship and senior-junior bonding. It also gave the students an opportunity to participate in extra activities other than curriculum.

