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welcome



Published by



A. Y. Dadabhai Technical Institute (Polytechnic)

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ABOUT TRUST

ABOUT TRUST

The Surtee Sunni Vohra Muslim Education Society, Surat, established in Surat, in 1947 which is fully devoted to the noble cause of spread of education in the community of South Gujarat region. Trust objective is to impart quality education from Nursery, Primary, Higher Secondary, and Undergraduate to Post Graduate levels in Art, Science, Commerce, Vocational Training, Diploma Engineering, Technical Medicine etc.

The Surtee Sunni Vohra Muslim Education Society SURAT (SSVMES) is established in 1947, under the Bombay Public Trust act, 1950 (BCIM XXIX of 1950) at Baroda Trust Registration No. F-14 Surat dated 21/07/1951.

MISSION STATEMENT

A. Y. Dastgir Technical Institute, Kosamba, Dist. Surat aims to prepare high quality, dynamic and market driven technical manpower in various branches of engineering to cater the exact needs of industries, business and community and make them good and worthy citizens of our great country.

We are committed to empower the staff and students with essential technical knowledge and skill so that they will add their potential for overall progress and development of nation.

VISION STATEMENT

To develop the institute as a center for excellence in technical education and to equip our staff holders with quality technical knowledge for better future of nation.

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Editorial Board

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 (C.E.C.O.D. Mech./Engg. Dept.)
- Advisory Committee**
- Mr. P.A. Patil**
 (C.E.C.O.D. Civ/Engg. Dept.)
- Mrs. S.S. Mulkani**
 (C.E.C.O.D. Com. Engg. Dept.)
- Mr. S.M. Kulkarni**
 (C.E.C.O.D. E & C/Engg. Dept.)
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 (C.E.C.O.D. Com. Dept.)
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- Mr. M.M. Rajad**
 Lect. E & C. Engg. Dept.
- Mrs. S.V. More**
 Lect. Elect. Instr. Dept.
- Mr. D.G. Kalathia**
 Lect. Mech. Engg. Dept. (T.P.C.)
- Mr. A.E. Ghate**
 Lect. Com. Dept.

It is indeed a great pleasure and joint privilege for our Institute to present the annual magazine **Relate** *born in glory*.

The first issue of the magazine attempt to represent the complete picture of resources, facilities, events, activities & progress of the institute. It also shows the fate of students & faculty members in the field of technical developments, arts, literature, sports etc.

I would sincerely place thanks to our students, faculty members & principal for their constant support for giving shape to this magazine.

Last but not the least, I would like to thank our management trust "The Sarathi Samsa Vaidya Muslim Education Society, Surat" without whom this magazine would not have been possible.

I acknowledge the comments & suggestions received from the readers towards the improvement of this magazine and will be highly appreciated.



Pawan Saraf
 Chief Editor
 A.Y. Dastabhai Technical Institute

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Opinions and writings in this issue are those of contributors, Editorial Board and the Institute assume no responsibility in any way on this account.

COMPLIMENTARY MESSAGES

A.Y. Dadabhai Technical Institute Kosamba, Dist. Surat has entered into its fourth year of operation. Since beginning in 2008, our motto is to build a ideal polytechnic which can cater the all types of technical need of community, society and industry.

Our institute, society and industry to improve quality in education, promote modernization and the adoption of best practices.

Rahem (path to glory) is the first effort of our team, to exhibit our progress report with some technical knowledge - how of our staff and students in the market. It is a humble try to expand the activity of institute, but in future we will do better.

I am thankful to all team members of Rahem, and A.Y.D. staff & students.



M.A. Hakeem
Principal
A.Y. Dadabhai Technical Institute

I was much exhilarated to read that your gradual progress, has completed you to publish college magazine **Rahem** in fact.

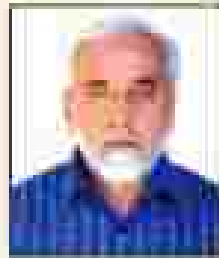
I was looking forward to suggest you on my next visit to Kosamba.

In advance I congratulate you Mr. Principal faculty members and students to a success in your venture.

This is my prayer to Allah Subhanahu Ta'Alaa.

With you all success, salaam
Mohamed Ahmed Dadabhai, Dubai.

શુભેચ્છા - સંદેશ



વેઠમુદ ડૉક્ટર ડા. મ. હ. દેસાઈ,
(સી. એસ. સેક્રટરી, ડી. સુસ્વી સુન્ની વહીવટ મુસ્લિમ
એજ્યુકેશન સોસાયટી, સુરત.)

રાષ્ટ્રના નિર્માણ માટે વહુરસ સમાજની સલા પડતી છે. સમાજની નામકિંત અને સંવાદની સંસ્થા ડી સુસ્વી સુન્ની વહીવટ મુસ્લિમ એજ્યુકેશન સોસાયટી સુરત સંચાલિત સેવાઓ દાદાભાઈ ટેકનીકલ ઇન્સ્ટીટ્યુટ, કોસંબાને સોંપી સંવલસરી નિમિત્તે અંતઃકરણપૂર્વક શુભેચ્છા પાઠવું છું.

સંસ્થાની આ પુનિવાદ સમગ્ર ગુજરાત સરકાર અને વિશેષતઃ દક્ષિણ ગુજરાતના તમામ સમાજના માટે આશીર્વાદિ ૩૫ છે. ખૂબ ટુંકાગાળામાં સંસ્થાને સર્વોચ્ચ અને ખેલમૂલ ખ્યાતિ પ્રાપ્ત કરી છે. મારા મતે સોસાયટીના હિતકારણનું આ અર્થિનિપૂર્ક છે. સંસ્થા ઉત્તરોત્તર કમ્પ્યુટીંગ શિખણ શરૂ કરે તેવી અભલાપાણી હદયપૂર્વક દુરમ સુખરું છું.

મિતરાતી કિતિયે અને શિક્ષણની સામે વિદ્યાર્થીઓમાં માનવતા, રાષ્ટ્રનકિંત અને કોમી એકતાની પાલો સુદૃઢ અને તેવી અભિલાપા વ્યક્ત કરું છું.

“મેં અહેલા હી ચલા ઘા જનિયે મજિબ મગર,
લોગ સમ્ય આતે જમે ઝીર કરવા બનતા ગયા.”

INSTITUTE

ABOUT INSTITUTE

A.Y.Dadabhai Technical Institute (polytechnic) established in 2007, and first admission of 240 students in 2008, since 2009 our intake increase to 360 with five diploma engineering courses. The institute is approved by AICTE, Govt of India with permanent ID No. I-404292091

ACADEMIC PROGRAMMES

No.	Courses Offered	Intake Capacity	Duration
1	Dip in Civil Engg.	60	3 Yrs.
2	Dip in Computer Engg.	60	3 Yrs.
3	Dip in Electrical Engg.	60	3 Yrs.
4	Dip in Electronics & Com	60	3 Yrs.
5	Dip in Mechanical Engg.	120	3 Yrs.
Total		360	

FACILITIES

- Qualified and experienced faculties
- Well equipped laboratories
- Latest computer centers
- Seminar hall with modern audio-visual facilities
- Green, campus & surroundings and educational atmosphere
- 24 x 7 internet connectivity
- Full-fledge library with full of technical books and magazines with e-library facilities.
- Co-curricular and extra-curricular activities.
- Good inter-college relations
- Industry-institute interaction cell
- All possible facilities for sports with ground
- Regular industrial visits & training
- Management is committed for quality education.
- Trust has vision for higher & technical education.

OVER VIEW OF INSTITUTE



Institute view



A - wing



Garden view of A - wing



Garden view of B - wing



Corner view inside B - wing

OVER VIEW OF INSTITUTE LIFE



Mechanical Workshop



Canteen



View from Central Garden



Inside A-wing



Computer Labs

OTHER FACILITIES

• Students Store >

The student store is running on profit no loss basis, provides all necessary material, stationery, instruments etc.

• Sports >

The play ground is available for cricket, volleyball etc. the necessary kits provided by institute. The sports week arranged every year, there is facility for indoor games also GTU also arrange such type of activity.

LOOKING BEYOND CURRICULUM

➤ Besides academics, students are encouraged to participate in co-curricular and extra-curricular activities which are spread over the entire academic calendar like >

- Annual programme
- Debates
- Quiz
- Seminars
- Group Discussion
- Sports Like Cricket, Volleyball, Badminton
- music, dance
- Blood Donation Camp
- Thalassemia awareness programme

ISTE CHAPTER

◆ About ISTE:

The Indian society for Technical Education is a national, professional, non-profit making society registered under the Societies Registration Act of 1860. First started in 1941 as the Administration of Principals of Technical Institutions (APTI); it was converted into "Indian society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of technological education.

◆ The major objectives of the ISTE are:

- To formulate the general goals & responsibilities of technical education.
- To adjust curriculum & educational processes to changing conditions.
- To develop effective teachers & educational administrators.
- To improve instructional methods & practices & administrative usages.
- To enhance professional ideas & standards.
- To foment research as a function complementary to teaching.
- To cultivate fraternal spirit amongst the teachers, administrators, industrialists & professionals.
- To bring about effective linkage between technical institutions industry & society.
- To award honorary fellowship, Awards and prizes, for furthering the objectives of Technical Education.



❖ The following course modules are available with the ISTE:

- Induction trainings for teachers
- Institutional management
- Industry-Institute Interaction
- Strategic planning for Institutional development
- Performance Appraisal and Development System
- Leadership in Institutions
- TQM in technical education
- Women in Development
- Primary management skills
- Environmental Issues in Technical Education

❖ **Role of our Institute under ISTE:**

Our Institute getting Institutional membership certificate and ISTE chapter certificate in November-2012 with 35 staffs having lifetime membership.

With Institutional membership and ISTE chapter certificate we can organize any activity/course module said above.

ISTE chapter is divided into staff chapter and student chapter.

Under ISTE staff chapter we can organize any faculty development program like STIPs for improving skills of the staffs.

Under ISTE student chapter we can organize various activities for the students for their development.

We will start our ISTE chapters in the starting of the even semester.



DETAILS OF DEPARTMENTS

◀ CIVIL ENGG. DEPT. ▶



Construct mind to design the world

MISSION -

To convey quality education of civil engineering attuned to the needs of the industry with emphasis on practical exposure aided by well equipped laboratories, which in turn feed a vigorous research and development programme in addition to creating capabilities for different field of civil engineering.

VISION -

To be the fountain-head of new ideas and innovations by seeking highest quality in Civil Engineering, from India and neighboring countries.

▶ Laboratories:-

- Surveying Lab.
- Hydraulics Lab.
- Environmental Engineering Lab.
- Applied Mechanics Lab.
- Engineering Mechanics Lab.



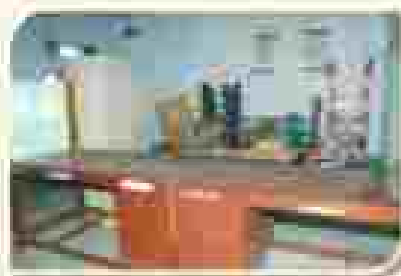
Applied Mechanics Lab.



Environmental Engineering Lab.



Environment Engg. Lab.



Surveying Lab.



Total Station

CIVIL STAFF DETAIL



NAME : Mr.P. A. Patel
DESIGNATION : LECTURER
QUALIFICATION : BE CIVIL
EXPERIENCE (Years) : 2 (Industrial) 6.0 (Teaching)
DATE OF JOINING : 16/07/08
E-MAIL ID : pranav_fescht@yahoo.com



NAME : Mrs. B. M. Patel
DESIGNATION : LECTURER
QUALIFICATION : BE CIVIL
EXPERIENCE (Years) : 0 (Industrial) 3.0 (Teaching)
DATE OF JOINING : 01/08/09
E-MAIL ID : binta17_patel@yahoo.com



NAME : Miss. T. C. Patel
DESIGNATION : LECTURER
QUALIFICATION : BE CIVIL
EXPERIENCE (Years) : 0 (Industrial) 3.0 (Teaching)
DATE OF JOINING : 01/08/09
E-MAIL ID : patel_tajal55@yahoo.com



NAME : Mr. T. A. Shaikh
DESIGNATION : LECTURER
QUALIFICATION : BE CIVIL
EXPERIENCE (Years) : 0 (Industrial) 2.5 (Teaching)
DATE OF JOINING : 25/07/10
E-MAIL ID : taufir40@yahoo.com



NAME : Miss. N. D. Shaikh
DESIGNATION : LECTURER
QUALIFICATION : BE CIVIL
EXPERIENCE (Years) : 0 (Industrial) 2.0 (Teaching)
DATE OF JOINING : 25/07/10
E-MAIL ID : shaikh.nafsa3@gmail.com



NAME : Mrs. T. B. Timba
DESIGNATION : LAB ASSISTANT
QUALIFICATION : - DIPLOMA IN CIVIL
EXPERIENCE (Years) : - 3 (Industrial) - 4.0 (Teaching)
DATE OF JOINING : 05/05/08
E-MAIL ID : trupti.civil08@gmail.com

DETAILS OF DEPARTMENTS

◆ COMPUTER ENGG. DEPT. ◆



MISSION :-

The mission of the Computer Engineering is to create engineers that are equipped with the necessary decision-making, computing, teamwork and leadership skills that they can use to creatively design, manage and improve a wide horizon of computer world to serve modern society.

VISION :-

To create good engineers not only skill wise but also socially that can not only work as a team member but also lead the team to design new technologies in computer field.

ABOUT DEPARTMENT :-

The department strives to make learning more creative, interactive and information driven by using sophisticated methods. High end, sophisticated computing facilities are available to meet the project requirements and to encourage research activities. Computers across all the laboratories have been networked for effective use of facilities available.

FACILITIES :-

- Fully air conditioned, spacious and well equipped with High end Computers having latest Pentium Processors, with 8 Mbps internet speed.
- All computers are having latest version, with UPS for back up. More over printers, scanner etc. also available.
- A well designed Laboratory Having Many types of software with an LCD projector with capacity of 50 seats available with air conditioning machine.



Computer Lab, (A – wing)



Computer Center, (B – wing)

COMPUTER STAFF DETAILS



NAME : Mrs. S S Multani
DESIGNATION : LECTURER
QUALIFICATION : B.E. COMPUTER
EXPERIENCE (Years) : 8 (Industrial) 4.0 YEAR (Teaching)
DATE OF JOINING : 01/07/08
E-MAIL ID : msz_m_ch@yahoo.co.in



NAME : Mr. J M Barai
DESIGNATION : LECTURER
QUALIFICATION : BE IT, MSc. BIDINFORMATICS
EXPERIENCE (Years) : 8 (Industrial) 4.0 YEAR (Teaching)
DATE OF JOINING : 05/07/09
E-MAIL ID : barai@rydees@yahoo.com



NAME : Miss. A K Desai
DESIGNATION : LECTURER
QUALIFICATION : BE COMPUTER
EXPERIENCE (Years) : 8 (Industrial) 2.0 YEAR (Teaching)
DATE OF JOINING : 26/07/10
E-MAIL ID : anshidesai07@gmail.com



NAME : Mr. N C Tailor
DESIGNATION : LECTURER
QUALIFICATION : BE COMPUTER
EXPERIENCE (Years) : 9.8 (Industrial) 2.0 YEAR (Teaching)
DATE OF JOINING : 01/08/10
E-MAIL ID : ntailor100@gmail.com



NAME : Mr. V M Patil
DESIGNATION : LECTURER
QUALIFICATION : BE COMPUTER
EXPERIENCE (Years) : 1 (Industrial) 3.0 YEAR (Teaching)
DATE OF JOINING : 26/08/10
E-MAIL ID : patilvjryce@gmail.com



NAME : Mrs. P A Mali
DESIGNATION : LECTURER
QUALIFICATION : B.E. COMPUTER
EXPERIENCE (Year) : - (Industrial) - 0.6 YEAR (Teaching)
DATE OF JOINING : 22/01/2012
E-MAIL ID : priyamali43@yahoo.co.in



NAME : Ms. F A Shaikh
DESIGNATION : Lecturer
QUALIFICATION : B.E (E C)
EXPERIENCE (Year) : 9 (Industrial) 1.2 (Teaching)
DATE OF JOINING : 23/08/2012
E-MAIL ID : farnazshaikh57@yahoo.com



NAME : Mr. A M Hans
DESIGNATION : Lecturer
QUALIFICATION : B. TECH (C S E)
EXPERIENCE (Year) : 8 (Industrial) 0.3 (Teaching)
DATE OF JOINING : 17/09/2012
E-MAIL ID : abhulabh.hans@yahoo.com



NAME : Mr. A A Panchbhaya
DESIGNATION : LAB ASSISTANT
QUALIFICATION : Under Graduate (Diploma in ITLE.COM)
EXPERIENCE (Year) : 0.4 (Industrial) 1.6 (Teaching)
DATE OF JOINING : 01/04/10
E-MAIL ID : anil201083@yahoo.co.in



NAME : Mr. C V More
DESIGNATION : LAB TECHNICIAN
QUALIFICATION : Under Graduate (Diploma in hardware & networking)
EXPERIENCE (Year) : - (Industrial) 2.5 (Teaching)
DATE OF JOINING : 01/08/10
E-MAIL ID : chna_16130@yahoo.com

ELECTRONICS & COMMUNICATION

→ **ELECTRONICS & COMMUNICATION ENGG. DEPT.** ←



MISSION

To develop engineers with good knowledge having better problem solving skills also have capabilities to accept challenges & to be competitive under discipline & perform their duties to live better lives for mankind.

VISION

In the era of communications there is necessity of energy conservations and connecting all the worldwide people to perform most of their activities easily, effectively & efficiently.

- Basic Electronics Lab.
- Electronic Devices & Circuits Lab.
- Digital Electronics & Microprocessor Lab.
- Communication Enng. Lab.
- PCB Design & VLSI Lab.



Communication Enng. Lab.



Electronic Devices & Circuits Lab.



Digital Electronics & Microprocessor Lab.

ELECTRONICS & COMMUNICATION ENGINEERING STAFF DETAILS



NAME : Mr. S M Kohara
DESIGNATION : LECTURER
QUALIFICATION : BE ELECTRONICS
EXPERIENCE (Years) : 8 (Industrial) 5.9 (Teaching)
DATE OF JOINING : 12/02/08
E-MAIL ID : shail_veritec@yahoo.co.in



NAME : Mr. R R Chaudhari
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Years) : 8 (Industrial) 2.11 (Teaching)
DATE OF JOINING : 08/02/10
E-MAIL ID : chaudharirohit179@gmail.com



NAME : Mr. M H Chamathya
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Years) : 8 (Industrial) 2.5 (Teaching)
DATE OF JOINING : 26/07/10
E-MAIL ID : evesh_chamathya@yahoo.co.in



NAME : Mrs. N S Kishori
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Years) : 8 (Industrial) 2.5 (Teaching)
DATE OF JOINING : 02/09/10
E-MAIL ID : nishikanam@yahoo.com



NAME : Mr. M M Kagit
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Years) : 8.5 (Industrial) 1.0 (Teaching)
DATE OF JOINING : 25/03/2011
E-MAIL ID : nkagit@gmail.com



NAME : Miss M A Shaikh
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Year) : 0 (Industrial) 8.10 (Teaching)
DATE OF JOINING : 17/02/2012
E-MAIL ID : shaikh.mostmas@yahoo.com



NAME : Miss S K Bhat
DESIGNATION : LECTURER
QUALIFICATION : BE - EC
EXPERIENCE (Year) : 9 (Industrial) 8.10 (Teaching)
DATE OF JOINING : 17/03/2012
E-MAIL ID : shruti_bhatt21@yahoo.com



NAME : Miss U J Patel
DESIGNATION : LAB ASSISTANT
QUALIFICATION : D.E.Comp.Engg.
EXPERIENCE (Year) : 1.0- (Industrial) 0.0 (Teaching)
DATE OF JOINING : 05/06/2012
E-MAIL ID : utkarsha_patel@yahoo.com

ELECTRICAL ENGINEERING DEPARTMENT



MISSION :-

The mission of the Electrical Engineering Department is to prepare students to have strong technical, scientific & professional skills and qualities with emphasis on design & commitment to lifelong learning.

VISION :-

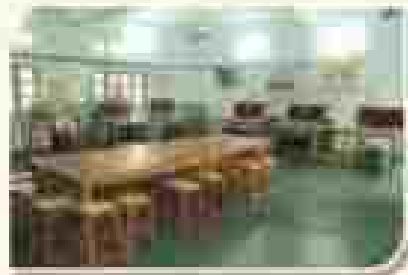
To be among the best general departments in the country and to establish an international reputation as a centre for research and teaching in building block of other departments. To keep abreast of the latest developments, the department keeps on periodically updating and revising its teaching and research schemes and introduce new courses.

► Laboratories:-

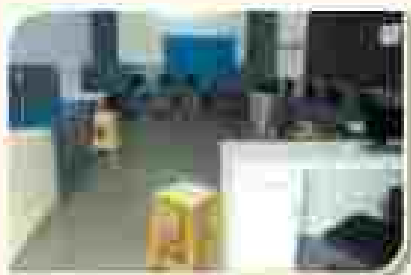
- Electrical circuit Lab.
- Electrical Measuring Instrument Lab.
- Basic Electronics Lab.
- Industrial Electronics Lab.
- Electrical Machines Lab.
- CAEDD Lab.
- Digital Electronics Lab.
- Power Electronics Lab.



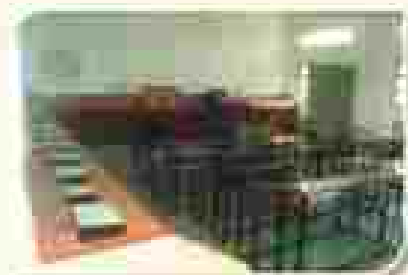
Electrical Measuring Instrument Lab.



Electrical Machines Lab.



CAEDD Lab.



Electrical circuit Lab.



Industrial Electronics Lab.

ELECTRICAL ENGINEERING STAFF DETAIL



NAME : Mr. M S Douth
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
EXPERIENCE (Year) : 9 (Industrial) 10.5 (Teaching)
DATE OF JOINING : 01/06/00
E-MAIL ID : shakir_dinath@yahoo.com



NAME : Mr. M G Shaikh
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
EXPERIENCE (Year) : 9.9 (Industrial) 3.5 (Teaching)
DATE OF JOINING : 28/08/00
E-MAIL ID : ramizali_shaikh@yahoo.co.in



NAME : Mr. D J Prasad
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
EXPERIENCE (Year) : 1.2 (Industrial) 2.5 (Teaching)
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NAME : Mr. M H Damsul
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
EXPERIENCE (Year) : 1 (Industrial) 3.4 (Teaching)
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E-MAIL ID : mohafiyal@rediffmail.com



NAME : Miss S V More
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
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E-MAIL ID : anaha_1615@yahoo.com



NAME : Mr. M A Shaikh
DESIGNATION : LECTURER
QUALIFICATION : B.E. ELECTRICAL
EXPERIENCE (Year) : 8 (Industrial) 1.10 (Teaching)
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E-MAIL ID : shaikhhammad17@gmail.com

ELECTRICAL ENGINEERING STAFF DETAIL



NAME : Miss. M P Boraslya
DESIGNATION : LECTURER
QUALIFICATION : B.E. ES & C Engg
EXPERIENCE (Years) : (Industrial) 2.8 (Teaching)
DATE OF JOINING : 08/07/2011
E-MAIL ID : mittalboraslya@yahoo.com



NAME : Miss. N N Patel
DESIGNATION : LECTURER
QUALIFICATION : B.E. EA & C Engg
EXPERIENCE (Years) : (Industrial) 1.8 (Teaching)
DATE OF JOINING : 15/12/2011
E-MAIL ID : Neerth_n_patel@yahoo.co.in



NAME : Mr. H N Desai
DESIGNATION : LAB TECHNICIAN
QUALIFICATION : ITI (Electrician)
EXPERIENCE (Years) : 1.8 - (Industrial) 3.8 - (Teaching)
DATE OF JOINING : 13/07/09
E-MAIL ID : h_n_desai@yahoo.com



NAME : Mr. H K Patel
DESIGNATION : Lab Assistant
QUALIFICATION : Diploma (Electrical)
EXPERIENCE (Years) : 1.0 - (Teaching)
DATE OF JOINING : 8/1/2012
E-MAIL ID : hirat@gmail.com



NAME : Ms. K B Doliartya
DESIGNATION : Lab Assistant
QUALIFICATION : Diploma (Electrical)
EXPERIENCE (Years) : 0.8 - (Teaching)
DATE OF JOINING : 13/2/2012
E-MAIL ID : kaviwati@gmail.com



NAME : Mr. S S Bamel
DESIGNATION : Lab Assistant
QUALIFICATION : Diploma (Hv & Nv)
EXPERIENCE (Years) : 0.8 - (Teaching)
DATE OF JOINING : 1/3/2012
E-MAIL ID : sohail@gmail.com

MECHANICAL ENGINEERING DEPARTMENT



MISSION

The mission of department is to create world class facilities for education, research, invention and innovation in the field of mechanical engineering by increasingly changing its orientation towards industries, towards the needs of the society, even maintaining its flexibility and adaptability to global changes and advancements in technology.

VISION

The Mechanical Engineering Department is committed to

1. prepare effective and responsible engineers for global requirements by providing quality education;
2. continually strive to improve pedagogical methods employed in delivering the academic programs;
3. respond effectively to the needs of the industry and changing world;
4. conduct basic and applied research and to generate intellectual property;

Provide consultancy to the neighborhood and cultivate the spirit of entrepreneurship

- ❑ Fluid Mechanics and Hydraulic Machine Practice Lab
- ❑ Material Technology Lab
- ❑ Metrology and Instrumentation Practice Lab
- ❑ Thermal Engg. Lab
- ❑ CAD/CAM Lab
- ❑ Engineering Drawing Lab
- ❑ Work Shop

MECHANICAL ENGINEERING DEPARTMENT



Fluid Mechanics and Hydraulic
Machine Practice Lab.



Elements of Mech. Engg. Lab.



Thermal Engg. Lab.



CAM Lab.



CAD Lab.



Machine Shop

MECHANICAL STAFF DETAILS



NAME : Mr. P. J. Surti
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 8.8 (Industrial) | 8.3 (Teaching)
E-MAIL ID : priyraj_surti@yahoo.com



NAME : Mr. S. A. Kapadia
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0 (Industrial) | 6.9 (Teaching)
E-MAIL ID : suarabhkapadia11@yahoo.com



NAME : Mr. J. R. Shah
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 2.8 (Industrial) | 3.1 (Teaching)
E-MAIL ID : jigar_inchatrienics@yahoo.co.in



NAME : Mr. D. G. Khatke
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 8.6 (Industrial) | 3.6 (Teaching)
E-MAIL ID : dhatatke_23@yahoo.com



NAME : Mr. D. I. Surti
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 2.8 (Industrial) | 6.0 (Teaching)
E-MAIL ID : shiven_surti@yahoo.co.in



NAME : Mr. H. R. Mahida
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL | M.E. MECHANICAL
EXPERIENCE(Years) : 5 (Industrial) | 1.2 (Teaching)
E-MAIL ID : hrms.mahida@gmail.com



NAME : Mr. S. V. Chaudhary
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0 (Industrial) 4.4 (Teaching)
E-MAIL ID : schaudharybv@yahoo.com



NAME : Mr. M. S. Khatal
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0.6 (Industrial) 4.2 (Teaching)
E-MAIL ID : khatal_musilla@yahoo.com



NAME : Mr. Y. A. Sakpal
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0 (Industrial) 4.3 (Teaching)
E-MAIL ID : sakpal_yogesh@gmail.com



NAME : Mr. R. S. Patil
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0.1 (Industrial) 3.2 (Teaching)
E-MAIL ID : ritzpatil_4u@yahoo.co.in



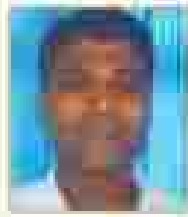
NAME : Mr. U. S. Desai
DESIGNATION : LECTURER
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 0.1 (Industrial) 3.0 (Teaching)
E-MAIL ID : umang_desai1@yahoo.com



NAME : Mr. V.R. Chauhan
DESIGNATION : LECTURER (Adhoc)
QUALIFICATION : B.E. MECHANICAL
EXPERIENCE(Years) : 2.0 (Industrial) 1.0 (Teaching)
E-MAIL ID : Vishalgerf_87@yahoo.in



NAME Mr. J. M. Soranki
DESIGNATION w/e instructor
QUALIFICATION L.TI (Machinist)
EXPERIENCE(Years) 1.0 (Industrial) 3.0 (Teaching)
E-MAIL ID j_m_soranki@yahoo.com



NAME Mr. M. T. Dasari
DESIGNATION w/e instructor
QUALIFICATION L.TI (Machinist)
EXPERIENCE(Years) 2.0 (Industrial) 4.0 (Teaching)
E-MAIL ID m_t_dasari@yahoo.com



NAME Mr. D. R. Pimpl
DESIGNATION w/e instructor
QUALIFICATION L.TI (Fitter)
EXPERIENCE(Years) 3.0 (Industrial) 2.0 (Teaching)
E-MAIL ID Dharam_kshi@yahoo.co.in



NAME Mr. R. V. Meda
DESIGNATION LAB ASSISTANT
QUALIFICATION D.M.E
EXPERIENCE(Years) 2.0 (Industrial) 4.0 (Teaching)
E-MAIL ID keyur_media@yahoo.co.in



NAME Mr. C. N. Vaghela
DESIGNATION LAB ASSISTANT
QUALIFICATION D.M.E
EXPERIENCE(Years) 6 months (Industrial) 2.7 (Teaching)
E-MAIL ID c_n_vaghela@yahoo.com



NAME Mr. S. S. Chaudhari
DESIGNATION LAB ASSISTANT
QUALIFICATION D.M.E
EXPERIENCE(Years) (Industrial) 4.7 (Teaching)
E-MAIL ID shafiqsh.chaudhari.93@yahoo.com

GENERAL DEPARTMENT



MISSION

Our overall objective for the next few years is to strengthen the uniquely interdisciplinary nature of the Department. As we know, the AYD Technical Institute is always intent to impart training not merely in the fundamentals of science and technology but also in innovative thinking. This is likely to be of the most importance in a rapidly changing world where the nature of knowledge has been transformed almost beyond recognition. It can and must respond with vigor to the challenge posed by the global dilemmas of the new millennium.

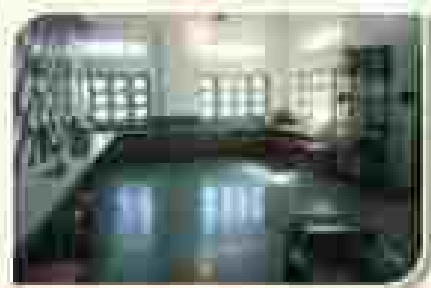
The department has excellent opportunities and facilities for the pursuit of research and development. For the fulfillment of its teaching and research goals, the Department has competent faculty members with a high degree of excellence who keep pace with the current developments in their fields of specialization.

VISION

To be among the best General Departments in the country and to establish an international reputation as a centre for research and teaching in building block of other departments. To keep abreast of the latest developments, the department keeps on periodically updating and revising its teaching and research schemes and introduce new courses.



Chemistry Lab.



Physics Lab.

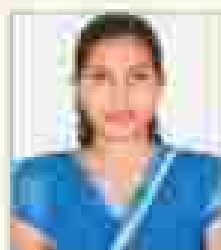
GENERAL DEPT STAFF DETAIL



NAME : Mr. M A Prajapati
DESIGNATION : LECTURER
QUALIFICATION : B.SC., M.B.C., M. Phil. (Mathematics)
EXPERIENCE (Years) : 0 (Industrial) 6.5 (Teaching)
DATE OF JOINING : 11/09/09
E-MAIL ID : mprajapati02@gmail.com



NAME : Mr. A S Ghariya
DESIGNATION : LECTURER
QUALIFICATION : B.SC. CHEMISTRY, M.SC. CHEMISTRY
EXPERIENCE (Years) : 0 (Industrial) 4.3 (Teaching)
DATE OF JOINING : 17/09/09
E-MAIL ID : ghariya_minister@yahoo.com



NAME : Mrs. K R Bohil
DESIGNATION : LECTURER
QUALIFICATION : B.SC. MATHEMATICS, M.SC. MATHEMATICS
EXPERIENCE (Years) : 0 (Industrial) 1.5 (Teaching)
DATE OF JOINING : 23/07/09
E-MAIL ID : k.chauhan011@yahoo.com



NAME : Mr. P P Sutarhi
DESIGNATION : LECTURER
QUALIFICATION : B.A. ENGLISH, M.A. ENGLISH
EXPERIENCE (Years) : 0 (Industrial) 1.6 (Teaching)
DATE OF JOINING : 22/07/09
E-MAIL ID : s_pra0007@yahoo.com



NAME : Mr. S S Pathan
DESIGNATION : LECTURER
QUALIFICATION : B. SC. CHEMISTRY, M.SC. CHEMISTRY,
M. Phil ORGANIC MEDICINAL CHEMISTRY
EXPERIENCE (Years) : 0 (Industrial) 3.4 (Teaching)
DATE OF JOINING : 01/09/09
E-MAIL ID : satirpathan123@gmail.com

CENTRAL LIBRARY

A.Y. DADABHAI TECHNICAL INSTITUTE LIBRARY

The Library plays a vital role in providing & nurturing knowledge and aids in learning & teaching activities. The primary purpose of the library is to support teaching, research, academic & management programs. It serves as the workshop for the entire college students and faculty alike.

OBJECTIVE

1. To serve as the hub of Learning.
2. To support institutional vision through providing qualitative services for making Knowledge Making Community.
3. To enhance reading habits as well as develop the skill of searching information from Internet among the user community of library.
4. To act as the gateway of knowledge and invention that exists in print and digital formats.
5. Updating and improving Library information management system.

A.Y.Dadabhai Technical Institute Library is fully computerized with the implementation of SOUL 2.0 (Library Software from INFLIBNET) along with Bar Code System.

It has huge collection of technical books and non-printed material like CDs and DVDs. Also providing Internet facility to support e-library and bibliography services.

LIBRARY COLLECTION DETAILS

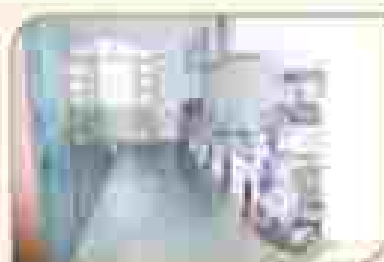
- | | |
|-------------------------|---|
| 1. Total Books | = 4808 (Including 1000 Reference Books) |
| 2. Complementary Books | = 175 |
| 3. CDs & DVDs | = 278 |
| 4. Journals & Magazines | = 14 + 5 International Journal |
| 5. News Papers | = 5 |

FACILITIES

Library provides two books for 15 days to the students and 10 books to the staff members, provision of reservation of books and display for new arrivals with Internet facility.



Book Section



Internet Facility



Reading Section

LIBRARIAN DETAIL



NAME : Ms. Niharika D. Lad
DESIGNATION : Librarian
QUALIFICATION : B. Sc. M. Lib.
EXPERIENCE (Years) : 11 Years
EMAIL ID : niharika_2006@yahoo.com

TRAINING

Installation & Operation of SOUL 2.0 held at Information & Library Network (INFLIBNET) Center, Ahmedabad during 12th - 16th July - 2010.

INTERNATIONAL CONFERENCE ATTENDED

"KNOWLEDGE FOR ALL : ROLE OF LIBRARIES AND INFORMATION CENTERS"
Organized by Indian Library Association (ILA) & Tata Institute of Social Science, at Devar, Mumbai
- 12th - 15th Nov. 2008.

9th International CALIBER - 2011 "Towards Building & Knowledge Society : Library as a catalyst for knowledge Discovery & Management" Organized by GOA University & Infliatnet Center Ahmedabad from 2-4th March - 2011.

SPORTS

RANBHUMI-2011

THE SPORT EVENTS

27th NOV. TO 30th NOV.

The events of Ranbhumi 2011 were held on 27th Nov. to 30th Nov. A prize-distribution function was held on 30th Nov. with the great encouragement of our Principal, Dr. M. M. Dulhavia, Mr. Vinod Chaudhary (Trainer of the institute) and our chief guest Mr. Anil Joshi (PO of Ranavav district) to the winners of different games.

GAME	TOTAL TEAM / PARTICIPANTS	WINNER
CRICKET	16 TEAM	Electrical Engg. 5 th semester students
VOLLEYBALL	16 TEAM	Mechanical Engg. 5 th semester students
TABLE TENNIS	12 PARTICIPANTS	Ms. Krishna H. Makwana, [Electronics & Communication Engg. 5 th Sem student]
BADMINTON (BOYS)	42 PARTICIPANTS	Mr. Mayank Kumar, [Mechanical Engg. 5 th Sem student]
BADMINTON (GIRLS)	8 PARTICIPANTS	Ms. Poojagathi Meghna, [Electrical Engg. 1 st Sem student]
CHESS	42 PARTICIPANTS	Mr. Harsh A. Shah, [Mechanical Engg. -A 1 st Sem student]
CARROM (BOYS)	32 PAIRS	Mr. Kirit N Patel & Mr. Pratik R. Patel, [Electrical Engg. 5 th Sem students]
CARROM (GIRLS)	4 PARTICIPANTS	Ms. Poojagathi Meghna, [Electrical Engg. 1 st Sem student]



SPORTS



WINNERS OF DIFFERENT SPORTS



(Individual electrical engineering)



(Individual mechanical engineering)



Circuit: Electrical



Badminton- mechanical



Chess- mechanical



Badminton (girls)- electrical



(Badminton & Communication circuit)

SPORTS

RANBHUMI-2012

(1st DEC 2012 TO 4th DEC 2012)

In A.Y.Dadabhai Technical Institute, Koliamba. The sport committee has held out the sport events RANBHUMI-2012. In which different games were organized like Cricket, Volleyball, Badminton, Table-Tennis, Chess, and Carrom for both boys and girls students. Organization of girls event is scheduled by WID CELL. Staff members of institute have all participated in different games during event.

All the games were scheduled by dated from 1st DEC 2012 to 4th DEC 2012 at institute campus. The whole event was successfully completed by co-ordination of sport committee, discipline committee, canteen committee and other staff members of institute.



Inauguration of RANBHUMI 2012 is held by principal sir Mr. M.M.Dalchawal sir on 1st DEC 2012 at 7:30 am. He has congratulated to the head of sport committee Mr. P.A.Patel for organization of such an event RANBHUMI 2012. he has also anchorage all the participates in his short speech.



LIST OF WINNER FOR DIFFERENT EVENT OF RANBHUMI 2012

GAME	TOTAL TEAM PARTICIPATES	WINNER
CRICKET (BOYS)	19	Electrical Egg 3 rd semester students
CRICKET (GIRLS)	4	Electronics & Communication Egg
VOLLEYBALL (BOYS)	16	Electrical Egg 3 rd semester students
VOLLEYBALL (GIRLS)	62	Electrical Egg
BADMINTON (BOYS)	34	Mr. Nitin Paul (Mechanical Egg-1 st sem student)
BADMINTON (GIRLS)	22	Ms. Usha Garwa (Electronics & Communication Egg- 3 rd sem Student)
CARROM (BOYS)	38 Pairs	Mr. Indira Panchal Mr. Vivek Chauhan (Mechanical Egg- 5 th sem student)
CARROM (GIRLS)	19	Ms. Divya Kher Ms. Niharika Chauhan (Electronics & Communication Egg- Student)
CHESS (BOYS)	44	Mr. Harsh A. Shah (Mechanical Egg- 3 rd sem student)
CHESS (GIRLS)	62	Ms. Shabnam Parmar (Electrical Egg- 5 th sem elder student)
TABLE TENNIS (BOYS)	12	Mr. Vishal More (Electrical 5 th Semester Student)



Cricket Boys



Cricket Boys (Electrical 3rd Sem)



Volleyball Girls



E & C Egg (girl)

WINNERS OF DIFFERENT SPORTS



Volley Ball (Boys)



Volley Ball (Boys) (Dist. 2nd semi)



Volley Ball (Girls) (Districtal Final)



Badminton (Boys) (Dist. Final - 1st semi)



Badminton (Girls)



Badminton (Girls) (F. & T. Final, Dept. 31st semi)



Carrom (Boys)



Carrom (Boys) (Inter: Engrg. 31st semi)

WINNERS OF DIFFERENT SPORTS



Carrom (Girls)



Carrom Girls (IT & C-Engg Dept)



Chess (Boys)



Chess (Boys) (Mech, Engrg, Tnt) Seed



Chess (Girls)



Chess (Girls) (Electrical Engrg, Dept) 3rd Seed



Table Tennis (Boys)



Table Tennis (Boys) (Electrical 3rd Seed)

FACULTIES ENJOYING SPORTS WEEK



Carrom



Table Tennis



Badminton

TRAINING & PLACEMENT CELL

ABOUT

- ✓ The Institute has a full-fledged Training & Placement Cell established in the Year 2010.
- ✓ The cell provides support base for placement to final year students in the form of arranging campus interviews, grooming students to face final test of their knowledge.
- ✓ The students are given training in their Aptitude, Technical, Communication, Logical & Verbal Reasoning and Soft Skills from the Second year of their Diploma Engineering.
- ✓ Arrangements for Guest Lectures and Training Programs by experts from various Engineering Colleges & Industries are carried.
- ✓ A number of well-reputed companies are invited for the On & Off-Campus Recruitment Drive every year and thus the placements of the students are facilitated.

OBJECTIVES

- ✓ To provide employment opportunity and best training to students in leading organizations.
- ✓ To help students in pursuing their career goals by acquiring employment seeking skills & ultimately to attain desired employment.
- ✓ To build a strong partnership amongst Students, Alumni members & Industry.
- ✓ To create data bank of technicians to cater the need of Industry.
- ✓ To encourage & guide students to pursue higher education.

TRAINING & PLACEMENT COMMITTEE

TRAINING & PLACEMENT OFFICER

Mr. D. G. Kalathia

E-mail- ay-d.tpo@gmail.com ; tpo@aydadabhaiatitech.org

Ph. - (02629) 290930 Mo. - 90252 88433

FACULTY CO-COORDINATORS

- | | |
|---|---|
| (1) Mr. M. G. Shaikh
Email- mrg249_shaikh@yahoo.co.in | (Electrical Engg. Dept.)
Mo - 7567582507 |
| (2) Mr. H. R. Mahida
Email- hrmahida@gmail.com | (Mechanical Engg. Dept.)
Mo - 9662154201 |
| (3) Mr. R. R. Chaudhari
Email- rchaudhari123@gmail.com | (E&C Engg. Dept.)
Mo - 9913080443 |
| (4) Mr. T. A. Shaikh
Email- taish46@yahoo.com | (Civil Engg. Dept.)
Mo - 9824760771 |
| (5) Mr. V. M. Patil
Email- patilvijayce@gmail.com | (Computer Engg. Dept.)
Mo - 9974116125 |

TRAINING & PLACEMENT CELL

STUDENT CO-COORDINATORS

- | | |
|--|---|
| (1) Kher Ajayshah P. (106010319036)
Email- ajaykher1011@yahoo.com | 3 rd Year Mechanical Engg.
Mo. - 9913021889 |
| (2) Vasava Akshay P. (106010319119)
Email- akshay.vasava04@yahoo.com | 3 rd Year Mechanical Engg.
Mo. - 8885885734 |
| (3) Khatri Jahirahmed M. (106010311015)
Email- khatri_jahr@yahoo.com | 3 rd Year E&C Engg.
Mo. - 8311661269 |
| (4) Mistry Ritesh K. (106010307042)
Email- riteshmistry777@yahoo.co.in | 3 rd Year Computer Engg.
Mo. - 9712592208 |
| (5) Kayath Rahul V. (106010309027)
Email- kayath.rahul.kayath@gmail.com | 3 rd Year Electrical Engg.
Mo. - 9601579454 |
| (6) Gohil Harshit S. (10601030630)
Email- harshil.gohil94@gmail.com | 3 rd Year Civil Engg.
Mo. - 7400052883 |
| (7) Mirza Hamza A. (116010319002)
Email- mirza.hamza06@yahoo.com | 2 nd Year Mechanical Engg.
Mo. - 8311571124 |
| (8) Parekh Divyesh B. (116010319105)
Email- 27670EVU@yahoo.com | 2 nd Year Mechanical Engg.
Mo. 8460852419 |
| (9) Mansur Shahrulhikhan N. (116010311037)
Email- shahrulhikmanur52@gmail.com | 2 nd Year E&C Engg.
Mo. 9727878351 |
| (10) Patel Bhavin D. (116010300340)
Email- bhavinp502@gmail.com | 2 nd Year Electrical Engg.
Mo. - 9031210480 |
| (11) Akbari Parag A. (116010306050)
Email- paragakbari94@gmail.com | 2 nd Year Civil Engg.
Mo. 9327564221 |
| (12) Chumavala Abbar A. (116010307013) | 2 nd Year Computer Engg. |

STUDENT STATUS REPORT

BATCH : 2008 - 2011

SR.NO.	DISCIPLINE	TOTAL STUDENTS	TOTAL PASSED THROUGH OUT	ADMITTED TO DEGREE ENGG. COLLEGE	PLACED IN INDUSTRY / SELF EMPLOYED
1	CIVIL ENGINEERING	29	31	28	01
2	ELECTRONICS & COMMUNICATION ENGG.	41	41	39	02
3	ELECTRICAL ENGINEERING	39	38	37	01
4	MECHANICAL ENGINEERING	38	38	38	00
	TOTAL	147	148	142	03

BATCH : 2009 - 2012

SR.NO.	DISCIPLINE	TOTAL STUDENTS	TOTAL PASSED THROUGH OUT	ADMITTED TO DEGREE ENGG. COLLEGE	PLACED IN INDUSTRY / SELF EMPLOYED
1	CIVIL ENGINEERING	48	41	34	07
2	COMPUTER ENGINEERING	34	32	25	07
3	ELECTRONICS & COMMUNICATION ENGG.	51	50	41	09
4	ELECTRICAL ENGINEERING	38	48	37	11
5	MECHANICAL ENGINEERING	67	72	41	31
	TOTAL	288	303	244	65

TRAINING & PLACEMENT CELL

ACTIVITY



Campus Career Workshop



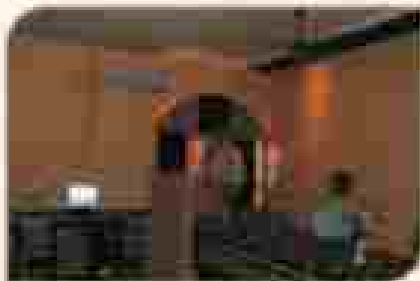
Campus by IGT



Written Test of I&T Campus



Campus by Fincel Glue Limited



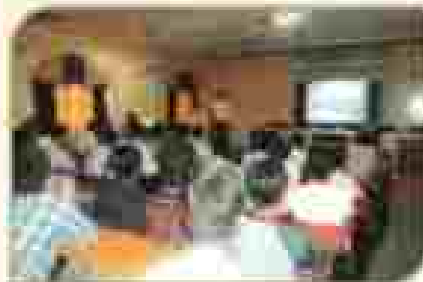
Placement Guidance by Dr. H.E. Dave



Campus Career Workshop



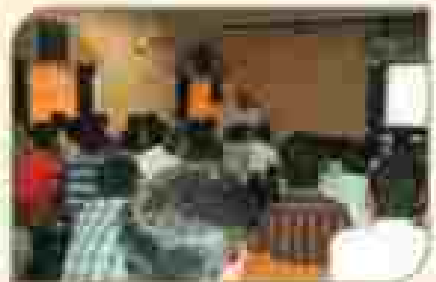
EXPERT LECTURE



Digital energy by Mr. K.H. Patel



Design of furniture systems
by Mr. Prady Babbar



Co-Technology by Mr. Anil Shah

TRAINING & PLACEMENT CELL

ON & OFF CAMPUS PLACEMENT (INDUSTRY LIST) YEAR : 2011 - 2012

SR.NO.	COMPANY DETAIL	BRANCH
1	NEPH AUTOMATION PVT. LTD. SURAT	ELECTRICAL, E & C
2	ASIA MOTOR WORKS(AIMW) BHUJ	MECHANICAL
3	VERTEX ENGINEERS PVT. LTD. SURAT	MECHANICAL
4	L & T MHI PVT LIMITED, HAZIRA	ELECTRICAL MECHANICAL
5	TATA MOTORS LTD(MANDL BANAND	ELECTRICAL E & C MECHANICAL
6	ABC BEARINGS LTD. SHARUCH	MECHANICAL
7	MUNDRA PORT & SEZ LIMITED(ADANI) MUNDRA	CIVIL MECHANICAL ELECTRICAL
8	NEUTRAL GLASS & ALLED INDUSTRIAL PVT LTD KOSAMBA	MECHANICAL
9	VISHAL MALLEABLES LIMITED ANKLESHWAR	MECHANICAL ELECTRICAL
10	JACKSON FABRICATORS(AT L&T LTD HAZIRA)	MECHANICAL
11	BORSARA MACHINES PVT LTD(HIMSON) KIM	MECHANICAL
12	PIRAMAL GLASS LTD. KOSAMBA	MECHANICAL ELECTRICAL
13	PIYAGATI GLASS LIMITED, KOSAMBA	MECHANICAL / ELECTRICAL
14	TATA STEEL LIMITED	MECHANICAL / ELECTRICAL
15	LINDE INDIA LIMITED	MECHANICAL / CIVIL / ELECTRICAL
16	AUTO POINT CAR DIVISION. SURAT.	MECHANICAL
17	INFINIUM SOLUTION PVT LTD. ABAD	CIVIL

INDUSTRIAL VISITS

CIVIL ENGG. DEPT.



(Santlar Salovar)



Seminar (Ambuja cement)



(Saputara)



Students @ construction site



(Ambuja cement)



(Saputara)

ELECTRICAL ENGG. DEPT.



Utran Thermal Power Station Visit



Mikal Hydro Power Station Visit



INDUSTRIAL VISITS

◆ F & C ENGG. DEPT. ◆



Deendarkhan Visit

◆ MECH. ENGG. DEPT. ◆



Narmada dam (sindhar sarovar)



Students @ industrial visit-2009 batch



Students @ industrial visit-2009 batch



Staff & students in light mood



Lunch with Students



Students-(2009-batch)

INDUSTRIAL VISITS

◆ ELECTRICAL ENGG. DEPT. ◆

SR NO	DATE	DESTINATION COMPANY/ INDUSTRIES	NO. OF STUDENT
1	23/10/2010	UTTRAN GAS BASED POWER STATION (GSECL)	63
2	10/11/2010	SARDAR SAROVAR NIGAM LIMITED (SSNL)	63
3	13/04/2011	LIKAI HYDRO POWER STATION	39
4	25/07/2011	GUJARAT ENERGY TRANSMISSION CORPORATION LTD (GETCO) 220 KV SUBSTATION LINDIYAT, KIM	63
5	08/02/2011	GUJARAT ENERGY TRANSMISSION CORPORATION LTD (GETCO)	39
6	19/01/2011	UTTRAN GAS BASED POWER STATION (GSECL)	39
7	17/01/2011	GUJARAT ENERGY TRANSMISSION CORPORATION LTD (GETCO) 220 KV SUBSTATION LINDIYAT, KIM	39
8	28/01/2012	LIKAI HYDRO POWER STATION	58
9	27/09/2012	LIKAI HYDRO POWER STATION	64
10	20/10/2012	UTTRAN GAS BASED POWER STATION (GSECL)	58

BHARUCH - ANKLESHVAR INNOVATION SANKUL

Innovation Sankul was Established with a mission that to bring the culture of Innovations to both the Academia & Industry.



Prayer at Sankul event



Inauguration of paper & poster presentation Competition



Memento to VC Sir by Principal Sir



Award of Diploma Egg Presentation by Principal Sir



Facilitation of VC Sir by Student

UDISHA CLUB



PROJECT & POSTER PRESENTATION BY STUDENTS DURING COMPETITION UNDER
SHREYAS ANILKESHWAR INNOVATIONS SAMMELAN AT SVMIT, BHARUCH.



Students @ Poster Presentation Camp.



Students @ Paper Presentation Camp.



ICP Project Presentation During Sankul Meet.



Innovative Project Award at SVMIT, Bharuch.

UDISHA CLUB

ABOUT

GTU has taken bold & creative step to form GTU Innovation council, under which various innovation sarkul, were formed in different Zones. One of such sarkul is Bharuch – Anklेश्वar Innovation sarkul under which we have formed UDISHA CLUB at our institute level.

STRUCTURE OF UDISHA CLUB

PETRONS

Name : Mr. ALAM Dalchewal (Principal)

Email : altech@yahoo.com , principal@ayladabhatitech.org

Mobile : 98259 07702

CO-ORDINATOR

Name : Mr. Dilip G. Kalotra (TPO)

Email : egd.tpo@gmail.com , tpo@ayladabhatitech.org

Mobile : 98252 80473

EXECUTIVE COMMITTEE

Faculty Members :

- | | |
|---|--------------------------|
| (1) Mr. M. G. Shalkh | (Electrical Engg. Dept.) |
| Email- mgr49_shalkh@yahoo.co.in | Mo - 7567582367 |
| (2) Mr. H. K. Marida | (Mechanical Engg. Dept.) |
| Email- hkmshirke@gmail.com | Mo - 9662154201 |
| (3) Mr. R. R. Chaudhari | (EAC Engg. Dept.) |
| Email- chaudharitorir175@gmail.com | Mo - 9913088446 |
| (4) Mr. T. A. Shaikh | (Civil Engg. Dept.) |
| Email- taur146@yahoo.com | Mo - 9824768271 |
| (5) Mr. V. M. Patil | (Computer Engg. Dept.) |
| Email- patilvjayce@gmail.com | Mo - 9924116173 |

UDISHA CLUB

STUDENT MEMBERS

1) Kayash-Rahul V. (106010169027)	3 rd Year Electrical Engg.
Email- kayash.rahu6.kayash@gmail.com	Mo. 9601579484
2) Kher-Ajayshik P. (106010119016)	1 st Year Mechanical Engg.
Email- ajoykher1011@yahoo.com	Mo. 9913021889
3) Vasava-Akshay P. (106010319179)	1 st Year Mechanical Engg.
Email- akshay.vasava24@yahoo.com	Mo. 8856865334
4) Khatri-Lakshmi M. (106010331015)	1 st Year E&C Engg.
Email- khatri_laksh@yahoo.com	Mo. - 8511661269
5) Gohil-Harshil S. (106010396730)	3 rd Year Civil Engg.
Email- harshilgohil14@gmail.com	Mo. 7600052801
6) Misry-Rishik K. (106010307042)	1 st Year Computer Engg.
Email- rtechmisty777@yahoo.co.in	Mo- 9712592306

UDISHA CLUB co-ordinates with students & helps in mapping them to the industry for IDP/IDP based final year project, at the end of fourth semester GTU exams.

Students visits industry during vacations and with guidance from faculty as well as industry co-ordinators comes out with some sort of industry based problems.

The problems is further analyzed & taken as base for final year projects.

UDISHA CLUB also encourages & guides students to take part in various competitions like paper & poster presentation, project presentation at Sankal as well as GTU level.

We have made every effort to place our 285 students of final year from every discipline for shodh yatra to nearby industries for 2 weeks duration after completion of 4th semester GTU exams in the month of June - 2012.

- ✍ For computer Engg. Shodh Yatra Conducted to 5 different Companies Like Vner, Infotech, Microssys etc.
- ✍ For Mechanical Engg. Shodh Yatra arranged to 31 industries like Piformal Glass, ABC Bearing, Remu Metals, Blue Star, Lupto Pharrui etc.
- ✍ For Electrical Engg. Shodh Yatra arranged to 15 industries like GNFC, GETCO, KRIBHCO etc.
- ✍ For Civil Engg. Shodh Yatra arranged to 11 Firms like, AMC, SMC, CIVIL HOSPITAL etc.
- ✍ For E&C Engg. Shodh Yatra Conducted to 12 Companies like , Brula, Cellulose, Vidiesetri Ind., Gujarat Gas etc.

FACULTY TRAINING DETAIL

CIVIL ENGINEERING DEPARTMENT

Sl. No.	Faculty Name	Title	Training Authority	Duration	Venue
1	Ms. K. A. Patil	Effective Classroom and Laboratory Instruction Quality Management in Higher Education	MITT MITT	3 Days 1 Day	MITT, PUNE MITT, PUNE
2	Prof. P. M. Patil	Quality Management in Technical Institutions Innovative and Emerging Trends in Higher Education	MITT COP University IITD	3 Days 4 Days 1 Day	MITT, PUNE MITT, PUNE SMART PUNE
3	Ms. C. C. Patil	Quality Management in Technical Institutions Innovative and Emerging Trends in Higher Education	MITT COP University IITD	3 Days 4 Days 1 Day	MITT, PUNE MITT, PUNE SMART PUNE
4	Ms. M. S. Patil	Applications of Smart Systems and Emerging Trends Innovative and Emerging Trends in Higher Education	Quality Council of India and Department of Higher Education, Maharashtra COP University IITD	4 Days 3 Days 3 Days 3 Days 1 Day	Quality Institute of Technology, Mumbai AICTE, Kolaba COP, Pune COP, Pune MITT, PUNE
5	Ms. J. A. Patil	Quality Management in Higher Education Innovative and Emerging Trends in Higher Education	COP University COP University IITD COP University COP University IITD	4 Days 3 Days 3 Days 3 Days 3 Days 1 Day	MITT, PUNE MITT, PUNE MITT, PUNE MITT, PUNE MITT, PUNE MITT, PUNE
6	Ms. S. M. Patil	Innovative and Emerging Trends in Higher Education	COP University	3 Days	AICTE, Kolaba
7	Ms. S. S. Patil	Quality Management in Higher Education	COP University	3 Days	AICTE, Kolaba

FACULTY TRAINING DETAIL

COMPUTER ENGINEERING DEPARTMENT

List of faculty participation in Short term Training/Seminar/Workshop

Sr. No.	Faculty Name	Department	Title	Training Authority	Duration (days)			Venue
					From	To	Total	
1	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Developing Web Application using ASP.NET	ITIL	16/12/2019	16/12/2019	1	VITVEP, Pimpri-Chinchwad
2	Mr. J. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Dynamic Web Page Design using PHP	WITTECH, BANGALORE	20/01/2020	20/01/2020	1	WITTECH, Bangalore
3	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Dynamic Web Page Design using PHP	WITTECH, BANGALORE	20/01/2020	20/01/2020	1	WITTECH, Bangalore
4	Mr. J. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Programming with PHP and MySQL	ITIL	02/02/2020	04/02/2020	3	VITVEP, Pimpri-Chinchwad
5	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Programming with PHP and MySQL	ITIL	02/02/2020	04/02/2020	3	VITVEP, Pimpri-Chinchwad
6	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Advanced Java Web Technologies	DTU, DELHI	26/02/2020	28/02/2020	3	NOIDA, INDIA
7	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Android Application Development Fundamentally Program	DTU	27/02/2020	28/02/2020	1	DELHI, INDIA
8	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Android Application Development Fundamentally Program	DTU	27/02/2020	28/02/2020	1	DELHI, INDIA
9	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
10	Mr. J. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
11	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
12	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
13	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
14	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
15	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
16	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
17	Mr. C. Y. Joshi (Asst. in Computer Engg. Dept.)	Computer	Mobile Application Development (Using Android)	DTU	14/03/2020	16/03/2020	2	A. Y. DADABHAI TECHNICAL INSTITUTE, KOSGAON
18	Mr. N. C. Tale (Asst. in Computer Engg. Dept.)	Computer	Python Script Methodologies	DTU	06/07/2020	06/07/2020	1	DELHI, INDIA
19	Mr. V. M. Bapat (Asst. in Computer Engg. Dept.)	Computer	A. Y. DADABHAI TECHNICAL	ITIL	08/12/2020	08/12/2020	1	ITIL CERTIFICATE

FACULTY TRAINING DETAIL

ELECTRONICS & COMMUNICATION ENGG. DEPT.

SR. NO.	FACULTY	DEPARTMENT	TITLE	TRAINING AUTHORITY	DURATION	VALUE
1	Dr. Madhav M. Gokhale	Department of Communication Engg.	Personalization, PCB Design and Simulation	TIJSP / California State	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
		Department of Communication Engg.	Systemic thinking - A New Paradigm Approach to the Design process	ISRTI	19-07-2009 to 23-08-2009	S.V. National Institute of Technology, West Bengal
2	Dr. Madhav M. Gokhale	Department of Communication Engg.	Recent Trends in Power Electronics	ISRTI	23-07-2009 to 26-08-2009	U.P. State Institute of Technology and Research, Gorakhpur
		Department of Communication Engg.	Recent Trends in Power Electronics and Future Scope and Research	ISRTI	30-07-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
3	Dr. Madhav M. Gokhale	Department of Communication Engg.	Embedded System Design using Assembly and C Language	ISRTI	23-07-2009 to 01-08-2009	St. Xavier's University, Palampur
		Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	11-07-2011 to 01-08-2011	Government Engineering College, Jalgaon
4	Dr. Madhav M. Gokhale	Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	01-08-2011 to 01-09-2011	Government Engineering College, Jalgaon
		Department of Communication Engg.	Mobile with IPsec, VPNs & Security for Information and Security	ISRTI	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
5	Dr. Madhav M. Gokhale	Department of Communication Engg.	Networking in Cloud	Central Board of Secondary Education	24-08-2011 to 24-09-2011	Government Engineering College, Jalgaon
		Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	24-08-2011 to 24-09-2011	Government Engineering College, Jalgaon
6	Dr. Madhav M. Gokhale	Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	24-08-2011 to 24-09-2011	Government Engineering College, Jalgaon
		Department of Communication Engg.	Mobile with IPsec, VPNs & Security for Information and Security	ISRTI	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
7	Dr. Madhav M. Gokhale	Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
		Department of Communication Engg.	Mobile with IPsec, VPNs & Security for Information and Security	ISRTI	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
8	Dr. Madhav M. Gokhale	Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
		Department of Communication Engg.	Mobile with IPsec, VPNs & Security for Information and Security	ISRTI	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
9	Dr. Madhav M. Gokhale	Department of Communication Engg.	Condition Monitoring and Diagnostic	Central Board of Secondary Education	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal
		Department of Communication Engg.	Mobile with IPsec, VPNs & Security for Information and Security	ISRTI	23-07-2009 to 26-08-2009	Dr. S. R. S.S. Ghoshaty College of Engineering and Technology, West Bengal

FACULTY TRAINING DETAIL

ELECTRICAL ENGINEERING DEPARTMENT

SR NO.	FACULTY NAME	DEPARTMENT	TITLE	TRAINING AUTHORITY	DURATION	VENUE
2	M.C. DINGH	ELECTRICAL	Power electronics SSE-000001	DRS BLS GANDHI COLLEGE SURAT	1 DAY	DRS BLS GANDHI COLLEGE SURAT
3	M.G. SHINNI	ELECTRICAL	Recent trends in power system protection	CEPT online programme	3 DAY	CEPT COLLEGE, SURAT
		ELECTRICAL	Power electronics (ITE chapter)	DRS BLS GANDHI COLLEGE SURAT	1 DAY	DRS BLS GANDHI COLLEGE SURAT
4	M.H. DANILOT	ELECTRICAL	Computer programming fundamentals	UJDOMML	2 DAY	GIRLS POLYTECHNIC, SURAT
		ELECTRICAL	Transient phenomena, surges, harmonics, compensation & admittance study	MPTECHSOL	10 DAY	DRS BLS GANDHI COLLEGE SURAT
		ELECTRICAL	Computer programming development	UJDOMML	2 DAY	DRS POLYTECHNIC, SURAT
5	C.U. HASAD	ELECTRICAL	Recent trends in power system protection	CEPT online programme	5 DAY	CEPT COLLEGE, SURAT
6	M.A. SHAIKH	ELECTRICAL	Faculty development programme	FETE SURAT	1 DAY	MUNICIPAL, BAMBOLLI
7	M.A. SHAIKH	ELECTRICAL	Recent programme in technology enhanced learning	IT-MADRAS	1 DAY	DRS POLYTECHNIC, SURAT
8	M.A. SHAIKH	ELECTRICAL	Recent programme in technology enhanced learning	IT-MADRAS	1 DAY	DRS POLYTECHNIC, SURAT
9	M.P.H. MOHIE	ELECTRICAL	PLC & SCADA	WISS MICROTECH	1 MONTH	WISS MICROTECH, BHIJIBARA SURAT
10	M.P.H. MOHIE	ELECTRICAL	PLC & SCADA	WISS MICROTECH	3 MONTHS	WISS MICROTECH, BHIJIBARA SURAT

FACULTY TRAINING DETAIL

MECHANICAL ENGINEERING DEPARTMENT

Sr. No.	Faculty Name	Department	Title	Training Authority	Duration	Venue
1	Pratik Surt	Mechanical	Proactive Engineering through the application of CAD/CAM & multi-axis control Technology	AICTE, New Delhi	24th - 28th September 2021	Spice Institute of Technology & Engineering
2			Research aimed for effective loading of engineering projects	IIIT, Hyderabad	20th 2021	Department of Technology & Engineering, Hyderabad
3			IOC Engineering/INOC	Andhra Pradesh, SMT, Sec	28th - 29th June 2021	SMT, Sec
4	Sandeep S. Nandke	Mechanical	Research aimed for effective loading of engineering projects		16th 2021	Department of Technology & Engineering, Hyderabad
5			Proactive Engineering through the application of CAD/CAM & multi-axis control Technology	AICTE, New Delhi	24th - 28th September 2021	Spice Institute of Technology & Engineering
6	Rajul K. Nandke	Mechanical	IOC Engineering/INOC	Andhra Pradesh, SMT, Sec	28th - 29th June 2021	SMT, Sec
7			Advanced Introduction to CAD/CAM	IFTE, Hyderabad	28th June - 29th July, 2021	VITM, Amaravati, Andhra Pradesh
8			Introduction of Additive Manufacturing	AICTE, New Delhi	24 - 28 Feb 2021	SMT, Sec
9	Ajay S. Surt	Mechanical	Mechanical Engineering in CAD/CAM	ICIT, Gujarat, Gandhinagar	28th June - 29th July 2021	VITM, Amaravati, Andhra Pradesh
10			3D Printing Technology	Andhra Pradesh, SMT, Sec	22nd - 27th May, 2021	SMT, Sec
11	Deep S. Surt	Mechanical	Control & Simulation and Design of process plant	Andhra Pradesh, SMT, Sec	23rd - 27th August 2021	SMT, Sec
12	Shwetha S. Chaitanya	Mechanical	3D Printing Technology	Andhra Pradesh, SMT, Sec	22nd - 27th May, 2021	SMT, Sec
13	Manish S. Surt	Mechanical	Control & Simulation and Design	Andhra Pradesh, SMT, Sec	23rd - 27th June 2021	SMT, Sec
14	Deep S. Surt	Mechanical	3D Printing Technology	Andhra Pradesh, SMT, Sec	22nd - 27th May 2021	SMT, Sec
15	Rishi S. Nandke	Mechanical	Industry of Engineering	IIIT, Hyderabad	23rd - 25th September 2021	IIIT, Hyderabad
16			Faculty Development Program on Research & Innovation in Additive Manufacturing	IIIT, Hyderabad	23rd - 25th September 2021	Research Centre of Engineering & Technology, Sec
17			Faculty Development Program on Research & Innovation in Additive Manufacturing	IIIT, Hyderabad	10th April 2021	Government Engineering College, Sec

A.Y.D.T.I. ALUMNI ASSOCIATION

ABOUT



A.Y.D.T.I Alumni Association managed by a committee of ex-students from all departments under the guidance of Training & Placement Cell was formed in the year 2011 with first batch of pass out students. This alumni association was established for mutual benefits of students & Institute.

Every student feels highly attached emotionally to his/her alma mater. In fast changing world of technology, it is very essential that the technical institutions and alumni remain in constant interaction with each other so that the educational system derive full benefits through feedback from the professional field and the alumni remain well informed about the developmental activities of their Institute.

The main purpose of this Association is to provide an organization through which the Alumni of A.Y.Dadabhai Technical Institute, Staffs and Students of the Institute can interact with each other for mutual benefit.

All the members are provided with life time photo ID Membership Card.

MEMBERS

SR. NO.	BRANCH	NO. OF MEMBERS		TOTAL
		PASS OUT 2011	PASS OUT 2012	
1.	MECHANICAL ENGG.	4	89	93
2.	ELECTRICAL	28	68	96
3.	CIVIL ENGG.	21	16	37
4.	ELECTRONICS & COMMUNICATION	12	71	83
5.	COMPUTER ENGG.		23	23
	TOTAL	65	247	312

ACTIVITY



Tree Plantation at Institute Campus.

www.a.y.d.t.i.edu.in

A.Y.D.T.I. ALUMNI ASSOCIATION



A.Y.D.T.I.
TECHNICAL INSTITUTE



A.Y.D.T.I. ALUMNI ASSOCIATION



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Home | About Us | Contact Us | News & Updates | Events | Gallery | Downloads | Links

Blog

Page 1 of 1

Application of Highway Bridge (part of the course of BCC Computer Based 2008 Subject Work Book Page)

Requirement to Build City Of smart Beach

TECHNICAL A.Y.D.T.I. Institute

News & Updates

1. The Department of Computer Science

2. The Department of

3. The Department of

4. The Department of



A "Blog" is a discussion or informational site, consist of discrete entries ("posts").

A Blog has following properties:-

1. A blog is interactive in terms of conversation.
2. A blog allows visitors to leave comments on particular "posts".
3. A blog contains text, images, & links.

In "Education", blog is used as instructional resources considered as "Edublog".

Using these blog, faculties of our institute can interact with students. Also they can guide them on particular topic & provide necessary documents, text and videos etc. As well as student can also leave their comments on specific topic. And also can access the materials.

Considering these advantages of "blog". Our Institute has introduced its own blog in our institute's Website. Overall a positive interaction in a positive way can be accomplished through "BLOG". Following is a link of our institute's blog.

www.aytdadabhatitech.org/blog

ANNUAL PROGRAM

If there is anything that makes every one of us including faculties & students makes happy is Annual Day Celebration.

On the occasion of annual function of our college there were different cultural activities & prize distribution ceremony organized. It Encourage students to exhibits their talent apart from study. on this occasion junior students gave farewell to their seniors.

Our Honorable Trustees & Respected Principal sit also take active part in the function & bless the students to achieve their goals in the future.



ALL TRUSTEES WAREWELL TO STUDENTS (BATCH-2010)



National Anthem



Trustee's Valedictory Speech



President's Speech



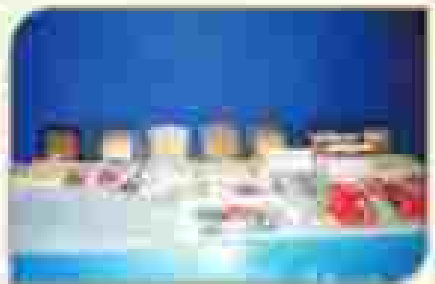
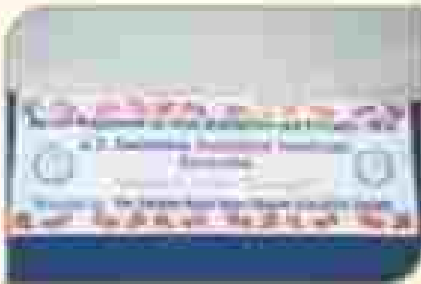
Faculties & Students

ANNUAL PROGRAM



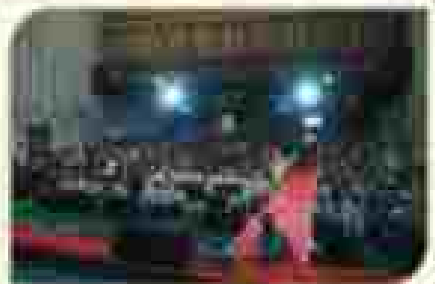
Project Presentation By Mechanical Engg. Students

ANNUAL PROGRAM CUM FAREWELL - 2012



Dance by Faculty

Trophy's



Principal Sir's Speech

Trustees and Guests on Day

Audience



Trophy to Winner Student

Award for best runner received by faculty

ANNUAL PROGRAM



Speech of hon. guest



Speech of Trustee



Speech of President



Principal, Sir Faculties & Awarded Students

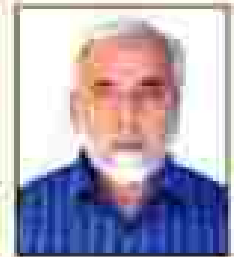


Melbhittim

GUJARATI ARTICLES

જિંદગીનાથી સફળતા તરફ

સ્વકથના :- મેહમુદ મંઝારીજી બાગીચા
(સી.એ. એકેડમી, ઈ.એન.ટી. સુની વહીવટ મુસ્લિમ
એજ્યુકેશન સંસ્થા, સુરત)



**મંજિલે ઉભી જો મિલતી ઠે,
બુલકે સપનો મેં જલ હોતી ઠે,
કેવલ પંખો સે કુછ બહાં હોતા,
હોંસલો સે ઉડાન હોતી ઠે.**

જિંદગીના સને સફળતા સે મનુષ્ય સે કાચિલા વ્યાખ્યાયિત કરી છે. જિંદગીના સને સફળતાનો અર્થિત વખત સમીપના પડે છે. તમારી કાર્યવિભવ પર છે. તમારી મહેનત પર છે. કો જાણીકાંત વાઠે વાપરું છે ઠે. સફળતા કોઈ સમસ્યાત ભાવી, પ્રવેશ સહય બંધિત ખાલમ સંવાઈ અને પુસ્તકોનો વાંચો વિવિધરણ છુપાવેલી હોય છે. પ્રભાત મિલકત ચાલકેલે કમું છે ઠે. કોઈવચા મળતલ જવાં સુધી કોઈ વસ્તુ મટે પરિચમ ન કિઠવે, ત્યાં સુધી તે વસ્તુ તેની રજા તેની સાચાં ભાવી પડતી મટી. સફળતાનો સુખ ભાવિત તમારી પ્રભા સંકલનાઈત પર રહેલી છે. પ્રભા સંકલ સંકલના પ્રભા જ તે કિંઈકર કુશાલતિયો કેવલકને પસાઈ કરીને જાણીકાંત પુસ્તકોએન કમું છે. જાનો કોઈ જલ તેલી કડકતો કડકતો માત ચલવા રતને મોવિસ તાલે વિદેશ ખાતેવિદેશ પાશ્ચિમ વલવાત મંજિલનાઈતી ને કિંઈકર તેન કિંઈકાની જરૂર પડી હવે ? તમારો તો કિંઈકર એવ સેવકાં કરવાં કરીએ છીએ કે જે મને તમારું સવલો મળી કો તો હું માત કરલ... તેમ કરલ... માત્ર ખીજલા સવારે કિઠાવું નહી. ચળાવો તમાર વિદેશવા મટે સંકલમાં મોવું કોઈ તેમકર નહીં ઘાલ. આપલે આ ઘાલ સમાવલ પેતાના પત્ર દુસલ જ પૂરી કરવી પડે છે. જિંદગીનામાં પણ સફળતાની સાકોઈકર સંભાવી સંભાવ વહવાની ભલી માર્ગ મટી રહેલો હોય છે. ભાવી જ તે સેક વિગલ કે સુકરે કમું છે કે, પંખુ સે કોઈ પલાન નહી. પલાન નો સેમોં છે જલાલે પડવા પડી તેમ કિંમ કલાની જ ના પડો. પેંતે જે કાલી પર વેકો હલો તે જ કાલી કાલાલ કરીકાઈકર કિંજાલાકલના લાલ પરિચમાઈ સંકુલો મકાઈકરે કાલી જલકો. આપલા કોલી સંકર કમ સમાવલકા સુવ સંકલનાનો મંદાલ સુપાલોલો છે. કુન જો વાપરું છે કે આપલે તો તમારો જલને સુવ મારીલે છીએ. જલાલે વોઈકર તરફ તો સુવિતના સારોવકાલે કુસાઈકાંત કમું છે કે, મનુષ્ય એ મટું કોઈકર લઈન છે.

મોઝક અને કિંજલકરના સાકાનો ભેગા કરવા મટે વેકો પ્રવીણ કરવા રહી છે અને મલકાપૂર્વે કાલી માવ કરવા મટે વિગલે છે કે જલાલે સંકલો ભેગાં ચાઈ જાનો ત્યારે સંકલના કરીવું. જો કાલી જ કોઈ વિગલ કરીકાંત કોઈકાંત વેકો કરી હોત તો તેલે માત કપાલ કાલી કુમલે કોઈકાંત ન જોલકા હોય. કલકલમ કિંજા સુકાઈકાંત સંકર વલ કુસાઈ પાઈ પણ સંકુપકિની કુકોલી કુલી ગયા હલ. જલાલો જ અલકર કરીકાંતો માતનો કરકાલ વલકો વોવિવલન કરીકાંતના સંકલના સંકુવલે કોલી રીકે જાનો સકલા ? કોઈકાંતો કરીકાંત વલકા માણલે પુસતું પેટ ભરવાલ માણલો

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દીકરો સાથે પદ્ય સંકીર્ણના વિશ્વવિખ્યાત સચિત્રલકર ડોસ્ટર, વેરુબા નામે સોળામકા છે. આમાં દેવિયાને પૂરો કરવા માટે જ્યારે આદર્શવદી લોકો આવ્યા ત્યો છે ત્યારે તેમને સુરિયા સર્વવ્યાપ્તની અને વિંદ્યવ્યાપ્તની કૃપાથી સ્વચોતી મદદ પ્રાપ્ત થઈ છે. પદ્યકારોનો સમાવેશ કરવાથી જ મધુચાણુ ગૌરવ પ્રાપ્ત થઈ છે.

સિદ્ધાન્ત એ જાણે છે કે સફળતા મેળવવા માટે પુસ્તકો વાંચવું, વ્યભા અને વિભા રાખવામાં આવે નથી. મોટામાત્રાના લોકોને પોતાની જિંદગીના કોઈ સપ્ત વર્ષો હીત નથી અને સફળતા જ્યાં જ્યાં મરતો હોય છે. કહેવાય છે કે, દુનિયામાં માત્ર એક કોડી જ સપ્ત વર્ષો દરમિયાં છે. સિદ્ધાન્તના મર્ગ પરથી સફળતાના મર્ગ પર તમે જલ્દે જ અંતિમીત વાળી રહો જ્યારે અમરું વસ્તુ સપ્ત વર્ષો અને તમારા વિચારોનો પકલ કરવાં પણ વધુ મહત્તમ હીત, સુવિચાર્ય એક બીજાં દેવિયાં છે જેથી સિદ્ધાન્તનો પુસ્તકોમાંથી સફળતાની સોનેરી કોડી દેવાઈ છે. કમલકાંત મોટરીયાનું દેવનાં ઘોસાંમાં જલ વાપ્ત નાખીત વગા હતાં હતાં એક સાદાં શિક્ષક અને કથકાંત બની જતાં. સ્વામી-સુધામિત દિલોદિસ્યા ની પીમકરોથી પીડાતાં બચ્ચક હોવાં હતાં જાણે પણ તેમનાં આઈ-સરુ પાવતને એક માત્રમાં આવે છે. ઘોસાં બાદવાં સંકેતલ સલામાં હીત હવાં તેમને વિવિધ સાધાર્ણી શિક્ષક વીધું જ ન હોતું. વાળી અને બદેલવાં પણ હતાં હતાં વીધવાંનાં બહામી પોષ્ટ કરીને જગતને સંકળીથી પ્રાપ્તિયાં કરું. મિલ નીરું પેલાનાં કોરિયાં વજ્જાંત એકમથી કરીને જે આજે વિખ્યાત અભિનેત્રીયાં છે. વીધુમાં સંબળીને પ્રવેશ્યાં વેદીયાં પણ મોંકરી કરી પડી હતી. અભિવામ બચ્ચાનાં સાધવને ઓળ દેવિયાં સેવિયાંને વીધેટ કરી દેવિયાં. ત્યારે સાથે એ જ સાધવ તેની પીધ્યાં છે. વલ્લવાંસા વિનાં કોડેટી સોવિયાંની દોડનાં વાર મોલ મોલ પ્રાપ્ત કર્યાં છે. આ દેવિયાંને વોધું સુધામે છે કે સિદ્ધાન્તથી બાર માત્રાની જલ્દ નથી. વીધવ, વલ્લા, સંબળવિત અને મુગ્યાં દ્વારા સાધવે સફળતા પ્રાપ્ત કરી શકીને હીને.

હિંમત ન હાર, ચિફ એક કદમકા હી ફર્ક છે. કાંટો કી વાદિયોં એ ગુલો કે દિવાર તક ।

દેશાત્મી સારીયોં પીધાંને પોંકું તો જાણી છે, મહામ પદ્યકાંત બચ્ચક મુકેમ (ભા.) છે કોવી વિંકર પીધિયાંવિયાંને સ્વામી સંચાને ફેલાવવા નવે કાંટો વેલ્યાં એક વસ્તુ પ્રાપ્તી અંચા જાણે નીરું વલ્લા સમજ અસ્પતાનાં હતાં પણ સાથે સફળતાની સોધી કોડી દેવાઈ કે જેના પર જાણે કરીથી અનુવાયિયાં ચાલે રહ્યાં છે. સિદ્ધાંતી જગતમાં પીધિયાંને પ્રલ્લે સમાજ થાં બચ્ચક મુકે (ભા.) એ તો પ્રથમ સમિત બનાવી અને વીધીને અસ્પતા દ્વારા મદેનકાંતી મદિમા સમજાવો. તો હવેલ્લ દેવિયાં (ભા.) એક વુધાંક હતા જેઓ ધોમકાંને પેલાનાં હાથથી વીધ્યાંથી વેનમૂન સોળારોં બનાવી વેનવિચારની ભાષાં માટે લખે રહ્યાં. અમરું વેદિયાં (ભા.) એ સુધારી કામ કરું હતું. આજ વિતમ સુધાવે હતાં કહેવાને સલામત એ છે કે સલાંને વિચારમાં રહો જ્યાં પૂરીથી જુલ નસીવેલ્લ મદેનકાંતો મદિમા સમજાવવાની આવે છે. વીધ્યાં દ્વારા એ એવો મોલ અસ્પતાં બચ્ચો છે કે જે વાળે સિદ્ધાન્તની સફળતા વલ્લા જલ્દ કરી તો મુગ્યાં, પ્રમુખ્યાં અને સલામીનાં મર્ગ પર મહત્તમ મુલોવ્યા રાધે, સંચાં કરતાં જલ્દે આપવા વાળાં રહું પડશે.

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હું શબ્દક હું મેં હું તેજસ્વું માન હું
 હું શીવતા હું, દેશનું અભિમાન હું
 હું કોઈ કાંઈકોચાલાથી કસોઈ નથી,
 હું તો પોતે જ સ્વચ્છનું લોકાન હું.
 સોલ ઈન્દ્રીયો વધે મુજથી આશ્વા ૧
 હું મેં ઇન્દ્રવદાતા સુગીતી સમાન હું
 મારા શબ્દો છે સુરવિદ્યો દ્યોતક,
 હું મેંકાન સમુદ્રનું સંચારી સુલભ હું.
 મરણ દેશ સામે સમ્રાટ તો સમે કહ્યો !
 સંકટ-કીડું કે માનોમતી સંવાન હું
 ના કર ખાઈ ખેંટા કોઈ અનુભવ,
 હું મારાતી સત્તા-પાત-પાત હું.

કવિતા મેંકો
 સુભ શેડેન્ટ
 ૧૯૫૫૬૬૬૬૬૬

પદ્ધતિના તાલ્યો આપણા ને શું જીખવે છે?

સુધો : સિદ્ધિપદ્ધતિ, સીધા ને સચ્ચાન કોઈ
 સંવેદનશીલ પ્રકારમાં હોઈ જાય.
 સેવ : સીતાવળી : મુસ્તો કપી ન કરી.
 સોલકા : સિદ્ધાનતનો, કદાચ કિંકર સખાઈ
 સમુદ્ર : સિદ્ધિપદ્ધતિ કરતા સહો.
 સુભ : સમે તેજા કુની પાછો પલા સત્તાકલપકરો.
 સુધો : ગતિ એ જ સુખન કો સચ્ચા ગતિ પ્રગતિ
 કરતા સહો.
 સમુદ્ર : સમિમલ કરવો તો પદ્ધતિના પાદે શાપનો.
 સરો : સિદ્ધિ અને સમે તેજા મુસીબતો પડે સહો સહો.
 સર્વો : સમેજા વચ્ચે ઈશુ શાનો.
 સાર્વજનિક : સિદ્ધિપદ્ધતિ, સમને કોઈના માટે શોભતો નથી,
 સત્તાવળી : પોતાની જાતને ઘણી જાનોને જીવ સુખાટ
 શાનો, શોધા કરો કે તેમની સુખાટ કરવે તેજા સુધો.
 મુશ : મોટો દુખ સહો સહો સહો તેમ જીવન ને
 સાદમ જામે.
 સુખ : સુધોનો દુઃખ કરો, સમુદ્રનો દુઃખ સહો કરો.
 સીક : સીકમાં જ સિદ્ધિપદ્ધતિ શાન કરો, સીધા ને
 સેવ સત્તાવળીનાકરિ સહો.

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 મીડિયોલ વિમલ
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સિદ્ધિ

સિદ્ધિ નો શો સહોનો ૧
 સહો સહોનો છે સહો.
 સોલકા સહો સહો-સહો.
 સિદ્ધિ નો શો સહોનો
 સોલકા સહો સહો સહો
 સુધો સહો સહો સહો
 સહો સહો સહો સહો
 સિદ્ધિ નો શો સહોનો ૧

જાલો સહોનો સહો સહો
 સહો સહોનો છે જા પાતનો
 સોલકા સહો સહો સહો
 સિદ્ધિ નો શો સહોનો ૧

કવિ વિમલ ડી.
 મીડિયોલ વિમલ
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રવિવાર

મુખ-નહોરી કો રવિવાર સહો સિદ્ધિનો માંસતી જ સહો.
 શાનુ ખોલે છે તે પાતનો સહો સહોનો શા તો
 સિદ્ધિને સહો જાક.
 સહો સહોને સોલકા સહો સહો તેને
 સુલ:સહોસહો સહો સહોનો પહે.
 સહોસહોનો શાને: માંસ આપણ જેવો છે જા રવિવાર

કવિ વિમલ ડી.
 મીડિયોલ વિમલ
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GUJARATI ARTICLES

મહત્ત્વ

કોઈ પણ ભાષા બંને એવી કાવે તુ આપને આટ મુદ ટકુમ ખરે એવી કાવી તુ આપને વેદના ના હર પ્રકારો જાણ જાણી તારો તુ સમુદયે પ્રસન્ન જલે એવી કાવી તુ આપને હર મર મરકા દરેકા યાને એવી જાણના ખાણે જાણ ના બને એવી કાવી તુ આપને તુ વિવેક પર પ્રવિષ્ઠ પાલટી ઈમે સુધિક આ વિદેહ મોની અને એવી કાવી તુ આપને સ્વાસ્થ્ય કવિતાને તુ આખલા મહત્ત્વ ઠાવવાનું કલ્પ તે યાજ જલે એવી કાવી તુ આપને મે "કોના" હાસરેક મહત્ત્વની સ્ત્રી આંગવી હતી તો ખુશી ખોશ અને એવી કાવી તુ આપને.

શ્રી અમલિત
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માતૃ દુખાવાનું વૈજ્ઞાનિક કારણ શું? મસ્તકમાં એ વખતે શી ક્રિયા થતી હોય છે?

માથાની દુખાવો બે વાતનો શે સંદને કેવરેક રહે શે, વચરે પીઠા જાલકા દુખવાનું કાવેવી જાણ આંગવિત છે. ખેમિના કાલકાલુના ઈશ વ્યાખાને ઠીકી દુખાવો કામ છે. સરુપવ તો શે કો કેવલા મરેતુ કલર એ ખલ્લેમ સરુપ કોતુ નથી. કુદરેકે કાલે જાણના અને વચર જ કા અરુણી શેકા નામ સંપ્રાપ્ત છે, એટલે ખેકને ઝોગાવતા કાલકાલુની મર દુખવા અનુભવે છે. પચીની સરુપ એ પ્રવાહ વચ કોમ, કલકા સરુપને ઠાણે જાહે રાને છેડે પાલી મરકા વઠે એમ દરેક કાવણેતુ મર કામવા વધે એકવાઈ ખેકને કોમ મલર દરેક મોકલે છે. પચિલાને કામકાલુનો પ્રેશ કમીકા રહે જાં તુથી માથાની દુખાવો કલકાને નથી.

માથેકિન ના દુખાવા વખતે ખેમલખા શેકેક મુઠે ક્રિયા જાણ છે. આપુને મરે, મરેકુ કલકાવલિનીએ અરુકને એવીકા અને કુરે છે. કુરે વચરે આલપાજા કામકાલુની કલેવકાલાવા, માટે કામકાલુ ખેકે છે.

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સમુદ્ધ વ્યાખ્યાઓ

- કલ્પિ : કાવનાનું કલ્પનાનું
- મમ : હેક વિમાની મોકલ
- પરીક : કાપીની જાણ મુકવી કાવેકિલી
- સ્તેતુ : સ્ત્રીઓની કાવેવચાલા
- અગાડો : મરુદાનો સ્ત્રીકામ
- મેદ : મારી વેકવી કાવરી જાણવાની મેરી
- કોલા : કોનોનું પ્રવેશકલ
- કલ : આપ વચરેતુ કલ
- સેવક : તુપનીનું કાવેકામ
- કલમ : કલમની કુલમ
- કલિકુ : કલકાવણ નો કુલ મેશો
- મરેક : કલકા પેલે વખત મરકાવણુ અવકા
- કલિકેટ : કલિકાનું મરેક
- મરકર : કલિકા સંગીતકાલ
- કલમ : કાલે લીધેકા અંગ
- કાવણ : કાવણા કોટની કાવણાવકા
- કુલ : પચીનોની કાવણા
- મરકાવી : મમ કાવણા મરકા
- વાલર : દરેક કામકાની માથેકી
- મેક : કુલ કાવણી કલકા
- કલેવ : કાવણિકા સ્ત્રી
- કામણ : કલકા વેકિલ
- કાલુ : મરકા વિમાનો રેકિનો
- કલકા : પદુનો કોલેકલ
- કલોક : વાલકા મેરીમ
- કાલી : ખાલક વિમાની ખલ
- કામકિન : ખુશીને કલકા Bona
- કલકા : કલકા વિમાનો કાવણા
- કલિક : મરકાવણુ કાવેકા

GUJARATI ARTICLES

◆ ટૂંકી વાર્તા ◆

એક ધનવાન માણસ હતો. દરિયામાં એકવા કરવા તેણે ખોટ પલાળી હતી. જ્ઞાન દિવસે તે ખોલાની ખોટમાં દરિયો મુદવા બીડવ્યો, મદદરિયે પહોંચ્યો ત્યાં દરિયામાં તોફાન શાબ્દુ, ખોટ ડૂલવા લાગી. ખોટ ભયાવાલી કોઈ શક્યતા ન લાગી ત્યારે તેણે લાઇફ જેકેટ પહેરીને દરિયામાં પડવું મુકવું. ખોટ-ડૂલી ગઈ. તોફાન પણ શાંત થઈ ગયું.

તરતી તરતી એ માણસ એક ટાપુ પર પહોંચી ગયો. ટાપુ ઊંચક કોઈ જ ન હતું. ટપુના ફરતે ચારે તરફ ઊંચપાતા દરિયા સિવાય કંઈ જ નહોતું પડતું ન હતું. એ માણસે વિચાર્યું કે જે ઇશ્વરે તોફાની દરિયાથી તેને બચાવ્યો છે એ જ ઇશ્વર કઈક રહ્યો કાઠી આપ્યો. દિવસો પસાર થવા લાગ્યા, ટાપુ પર ઊંચેલા ગ્રાહ-પાન ખાઈને એ માણસ દિવસો પસાર કરતો હતો. કોઈ દિવસમાં તેની ફાંદલ બાંધ જેવી ઘઈ ગઈ, ધીમે ધીમે તેની જાંઘ તૂટવા લાગી. ઇશ્વરના અસ્તિત્વ સામે પણ તેને સવાળી થવા લાગ્યા. ભયવાન જેવું કંઈ છે જ નહીં, બાકી મારી કાઢત લાગી ન થયું.

ટાપુ કિસ્ક કંઈક દિવસો કાટવાના છે એ તેને સમવાતું ન હતું. તેને થયું કે હાલ જાનકડુ ઝૂંપડુ બનાવી લઉં. ગ્રાહની ડાળી અને પાટાની મદદથી તેણે ઝૂંપડુ બનાવ્યું. એને રણુ કે, ઠાન, આખાની રાત આ ઝૂંપડામાં રૂબ મળ્યાં. માટે મુઝામાં રુણુ નહીં પડે. ત્વ પડી ત્યાં પાતાવરણ બદલાયું.

અચાનક ધીરણીના કડાકા-મડાકા થવા લાગ્યા. ઝૂંપડીમાં રૂબ જાન એ પહેલા જ ઝૂંપડી ઉપર ધીરણી પડી. આખી ઝૂંપડી ભડમડ સળગવા લાગી. એ માણસ અજાણતી ઝૂંપડી ખોડે ભાગી પડ્યો. ઇશ્વરને મનોમન આંડવા લાગ્યો, તું ઇશ્વર નથી. સચ્ચા છે, તને દવા જેવું કંઈ નથી. તું સાર્વત કુટ છો.

તકાલ મઘને માણે હાથ દઘ રડતો રડતો એ માણસ ખેડી હતો. અચાનક જ એક ખોટ ટાપુના કિનારે આવી. ખોટમાંથી ઉતરીને એ માણસે તેની પાસે આપવા. તેણે કહ્યું, તમે તમને બચાવવા બાંધ્યા છીંધો, તમારું રાજગતુ ઝૂંપડુ ખોડીને અમને સબુ કે આ અવાપરું ટાપુ પર કોઈ ફરિયાદુ છે. તમે ઝૂંપડુ સળગાવ્યું ન હોત તો અમને ખબર જ ન પડત કે અહીં કોઈ છે !

એ માણસની આંખમાંથી દડકડ અંતુ વહેવા લાગ્યા. ઇશ્વરની માફી માંગી અને કહ્યું કે મને ક્યાં ખબર હતો કે તે તમે અને બચાવવા માટે મારું ઝૂંપડુ અજાણ્યું હતું !

કોઈક ખરાબ વખતે ત્યારે માણસ નરીપાસ થઈ જાય છે. સુખવું એક ખારવું બંધ કરી દે ત્યારે સાચોસાચ સુખના નીચા બાટલાની ખોટી દે છે પણ આપણે મોટાભાઈ બંધ થઈ ગયેલા સુખના બાટલા તરફ જ જોઈને બેઠી રહીએ છીંધો. ખીલુ તરફ જાવર જ નાખતા હોવા લઈ.

GUJARATI ARTICLES

ભારતની ઐતિહાસિકતા

ભારતમાં અવકાશ કાર્યક્રમો અને તેની ઘટનાઓની તારીખ

ક્રમિક્રમ	તારીખ	કાર્ય	પરિણામ
અર્ધચંદ્ર	૧૦/૦૭/૧૯૫૫	વૈજ્ઞાનિક	સફળ
ભારત-૧	૦૭/૦૬/૧૯૭૦	ભૂમિ નિરીક્ષણ	સફળ
સોલિસી	૧૦/૦૮/૧૯૮૦	ભૂમિ નિરીક્ષણ	નિષ્ફળ
સોલિસી	૧૮/૦૭/૧૯૮૦	ભૂમિ નિરીક્ષણ	સફળ
સોલિસી	૩૧/૦૫/૧૯૮૧	વૈજ્ઞાનિક	સફળ
સેપ્કા	૧૭/૦૬/૧૫૮૧	દૂર સંચાર	સફળ
ભારત-૨	૨૪/૧૧/૧૯૮૧	ભૂમિ નિરીક્ષણ	સફળ
વનકેટ-૧ એ	૧૦/૦૪/૧૯૮૨	ખજૂ શેડુ	નિષ્ફળ
સોલિસી	૧૭/૦૭/૧૯૮૩	વૈજ્ઞાનિક	સફળ
ઇન્ડિટ-૧ બી	૦/૦૮/૧૯૮૩	ખજૂ શેડુ	સફળ
સ્પોસ-૧	૨૩/૦૩/૧૯૮૪	ટેકનોલોજી	નિષ્ફળ
આઈ.આર.એસ.-૧ એ	૧૭/૦૩/૧૯૮૮	રિમોટ સેન્સિંગ	સફળ
સ્પોસ-૨	૧૩/૦૫/૧૯૮૮	ટેકનોલોજી	નિષ્ફળ
વનકેટ-૧ સી	૨૧/૦૭/૧૯૮૮	ખજૂ શેડુ	નિષ્ફળ
ઇન્ડિટ-૧ ડી	૧૦/૦૬/૧૯૯૦	ખજૂ શેડુ	નિષ્ફળ
આઈ.આર.એસ.-૧ બી	૨૧/૦૭/૧૯૮૧	રિમોટ સેન્સિંગ	સફળ
સ્પોસ-૩	૨૦/૦૫/૧૯૮૨	વૈજ્ઞાનિક	સફળ
ઇન્ડિટ-૧ સી	૧૭/૦૭/૧૫૮૨	ખજૂ શેડુ	સફળ
ઇન્ડિટ-૨ બી	૨૩/૦૭/૧૯૩૩	ખજૂ શેડુ	સફળ
આઈ.આર.એસ.-૧ ડી	૨૦/૦૫/૧૯૮૩	રિમોટ સેન્સિંગ	સફળ
સ્પોસ-૪	૦૧/૦૫/૧૫૮૩	વૈજ્ઞાનિક	સફળ
આઈ.આર.એસ.-૧ બી ૨	૦૧/૧૦/૧૯૮૪	રિમોટ સેન્સિંગ	સફળ
વનકેટ-૨ સી	૦૭/૧૨/૧૯૮૫	ટેલિદ્રોમ	સફળ
આઈ.આર.એસ.-૧ સી	૨૮/૧૦/૧૯૮૫	રિમોટ સેન્સિંગ	સફળ
આઈ.આર.એસ.-૧ બી ૩	૨૧/૦૩/૧૯૮૬	રિમોટ સેન્સિંગ	સફળ
વનકેટ-૨ ડી	૦૪/૦૬/૧૯૮૬	ટેલિદ્રોમ	નિષ્ફળ
આઈ.આર.એસ.-૧ ડી	૨૮/૦૬/૧૫૯૬	રિમોટ સેન્સિંગ	સફળ
ઇન્ડિટ-૨ ડી	૦૩/૦૪/૧૯૮૮	ખજૂ શેડુ	સફળ
વનકેટ-૩ બી	૨૨/૦૩/૨૦૦૧	શિક્ષણ વિકાસ	સફળ
ઇન્ડિટ-૩ સી	૨૩/૦૫/૨૦૦૨	દૂર સંચાર	સફળ
ઇન્ડિટ-૩ સી	૧૦/૦૪/૨૦૦૩	દૂર સંચાર	સફળ
વનકેટ-૩ ડી	૨૮/૦૬/૨૦૦૩	દૂર સંચાર	સફળ
ઇન્ડિટ-૩ સી	૨૨/૧૨/૨૦૦૫	દૂર સંચાર	સફળ

Author: T.C. Patel

Inst: Civil Engg. Dept.

SEVEN BRILLIANT QUOTES



Shakespeare.....

"Never play with the feelings of others because you may win the game but the risk is that you will surely lose the person for a life time."



Napoleon.....

"The world suffers a lot. Not because of the violence of bad people, but because of the silence of good people."



Einstein.....

"I am thankful to all those who said NO to me. It's because of them I did it myself."



Abraham Lincoln.....

"If friendship is your weakest point then you are the strongest person in the world."



Martin Luther King.....

"We must learn to live together as brothers or we will perish together as fools."



Mahatma Gandhi.....

"The weak can never forgive. Forgiveness is the attribute of the strong."



Dr Abdul Kalam.....

"It is very easy to defeat someone, but it is very hard to win someone."

◆ A SHORT STORY ◆

Long back ago...

There was a huge Apple tree. A Little boy loved to play with it. He Love to climb the tree, love to eat apple. Love to take the nap under its shadow. Times went on. The boy grew up. And he no longer plays around the tree.

One day the boy came. The Tree asked him "Hi. Come and Play with me." The Boy replied. "I am not a kid. I don't play around tree." "I play with toys. I need money to buy toys." The Tree said... "I don't have money but you can take all my apples and sell it. You will get the money." The boy picked all the apples of the tree and went. He sold the apples and got money. He bought lots of toys. But he didn't turn back. The Tree was again sad.

One day again the boy came, he became a young man now. The Tree said "Hi...! Why are you Still Come and sit under my shadow. I am feeling very lonely without you." The boy said "I don't have time. I work for my family. I want to build Home for them. I Need money" The Tree said "I don't have money. You can take my branches and trunk and build your home" The Boy Became Happy. He cut all the branches and trunk of the tree and built a home for him Again the tree became alone. The boy didn't turn back. Time passes on.

After Long time the boy came back. He was so old, Looking sad, Tired and lonely.

The Tree asked him... "Why are you Still? I Wish I Can help you, but I don't have apples, I don't have branches, even I don't have shadow. Nothing to offer you.

The Boy (Old man) replied. "I am tired of my life. I am alone. I just need you. Can I sit down at your roots" The Boy (Old man) sit down. Both were happy & weeping.

Is the boy really cruel and selfish?

??

No...

We all are like him, and treating our parent like that. The tree is like our parent. We love to play with them when we were kids. We leave them alone and come only when we are in need or in trouble. We don't have Time for our Parent. No matter what, parent will always give everything to make us happy and solve our problems. And in return what they want, just our company!

Please love to your parent. Don't forget them. Give them Time. Give them your company. They will be happy by seeing you happy.

Please don't leave your parent. Gracude them...

Mr. E.E. Chaurhary
Lect. E&C Engg. Dept.

◆ HYBRID DESIGN COMES TO POWER PLANT ◆

Most power plants create power by using fuel. Solar thermal power plants use high temperatures and pressures generated by sunlight to produce turbine movement are currently the industry's environmentally friendly alternative.

In a solar thermal power plant, sunlight is harvested to create hot, high-pressure steam, approximately 400 to 500 degrees centigrade. This solar-produced steam is then used to rotate the turbines that generate electricity.

But it is somewhat unrealistic economically for the power industry. "It's complex solar technology." The materials alone, which include pipes made from expensive metals designed to handle high pressures and temperatures, as well as fields of large mirrors, needed to harvest and concentrate enough light, make the venture too costly to be widely implemented.

Prof. Anil Kribus of Tel Aviv University's School of Mechanical Engineering and its innovative new Renewable Energy Centre is applying the term "hybrid" to power plants. Prof. Kribus has developed a new technology that combines the use of conventional fuel with the lower pressures and temperatures of steam produced by solar thermal power, allowing plants to be hybrid, replacing 25 to 50 percent of their fuel use with green energy.

With his graduate student Anaya Ueshita, Prof. Kribus is developing an alternative technology, called a steam-injection gas turbine, which works on hot air and hot steam, and injects the solar-produced steam into the process. "This hybrid cycle is not only highly efficient in terms of energy production, but the lowered pressure and heat requirements allow the solar part of the technology to use more cost-effective materials, such as common metals and low-cost solar collectors."

It's not a totally alternative solution, but substituting a quarter to half of the fuel with solar is no small thing. A hybrid plant does offer a more realistic option for the coming decades.

Mr. P. J. Suthi
Ph.D.
Mechanical Engg. Dept.

SCOPE OF RENEWABLE ENERGY IN INDIA

Electrical energy is imperative for economic growth of a country- be it for improving quality of life or opportunities for development in the country. India is a developing economy and the demand for electricity is an ever growing phenomenon at a rapid pace. India is the world's fourth largest consumer of electricity after United States, China and Russia. At present, there is an acute shortage of electricity in our country and the price of electricity is increasing very rapidly as it is scarce. Major power generated in India is from the consumption of fossil fuel such as coal, which is not enough to cope with the country's energy demand and at the same time it causes huge damage to the environment.

To mitigate this problem of increasing prices, unavailability of fossil fuel and environment problems, the utilization of new and renewable sources of energy has become the need of present day for electricity generation. Ministry of New and Renewable Energy (MNRE) is responsible for research and development, intellectual property protection, and international cooperation, promotion and coordination in renewable energy sources such as wind power, small hydro, biogas and solar power in India. The broad aim of the Ministry is to develop and deploy new and renewable energy for supplementing the energy requirements of India for sustainable development.

Jawahar Lal Nehru National Solar Mission (NNSM) has been established by the ministry in our country and its main target is to install 20,000 MW of grid connected and 2000 MW off-grid solar power by 2022.

National Biogas and Manure Management Programme (NBMMMP) has been established by the ministry to provide clean bio-gaseous fuel for cooking purposes and also for other applications for reducing use of LPG and other conventional fuels for generating electricity. The total number of deployment of Family Biogas plant was 44.08 lakhs. India generates 1226.60 AcW from biogas.

MNRE has also helped in the development of wind power and small hydro power in the country. The Ministry has been successful in installing 18274.80 MW of wind power and 3451.49 MW of small hydro power.

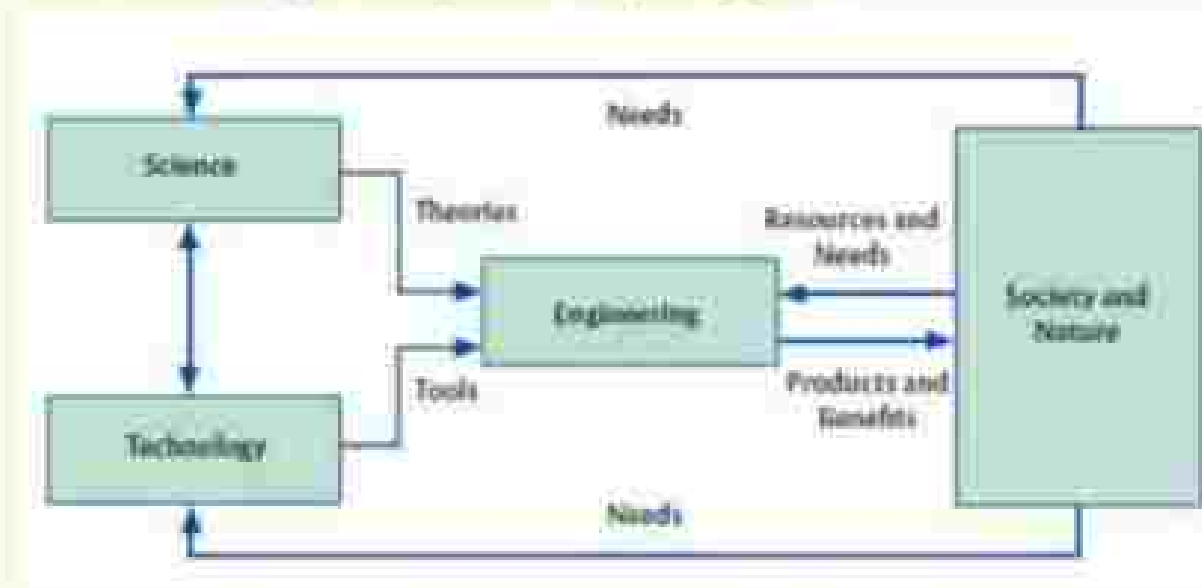
Renewable Energy is Green, Clean and Sustainable.

Dr. D.J. Prasad
 Lect. Electrical Engrg. Dept.

TECHNICAL ARTICLES

ENGINEERING AND SOCIAL NEEDS

Engineering is the field or discipline, practice, profession and art that relates to the development, acquisition and application of technical, scientific and mathematical knowledge about the understanding, design, development, invention, innovation and use of materials, machines, structures, systems and processes for specific purposes.



The development and application of knowledge in engineering and technology underpins and drives sustainable social and economic development. Engineering and technology are vital in addressing basic human needs, poverty reduction and sustainable development, and to bridge the 'knowledge divide'. This chapter focuses on the vital role of engineering and innovation in human, social and economic development. It includes a very short history of engineering, relating particularly to engineering education and how the history of engineering has affected its future. The history of engineering at UNESCO discusses how the engineering sciences programme was once the largest activity in the Natural Sciences Sector at UNESCO, but declined with the rise of the environmental sciences, and is now hopefully poised for a resurgence in recognition of the importance of engineering as a core and underpinning an area of knowledge application and innovation in such areas as climate change mitigation and adaptation.

Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. This field first became an identifiable occupation in the latter half of the 19th century after commercialization of the electric telegraph, the telephone, and electric power distribution and use. It now covers a wide range of subfields including electronics, digital computers, power engineering, telecommunications, control systems, RF engineering, and signal processing.

Electrical engineers work in multimedia, telecommunications, electric power, signal processing and control. They work with physicians on new diagnostic devices and with urban planners on new efficient vehicles. Their work makes our lives more interesting, effective and safe, and increases our productivity and standard of living.

Dr. A.A. Shaikh
 Lect. Electrical Engg. Dept.

TECHNICAL ARTICLES

❖ POWER QUALITY ❖

Power quality determines the fitness of electrical power to consumer devices. Synchronization of the voltage frequency and phase allows electrical systems to function in their intended manner without significant loss of performance or life. The term is used to describe electric power that drives an electrical load and the load's ability to function properly. Without the proper power, an electrical device or load may malfunction, fail permanently or not operate at all. There are many ways in which electric power can be of poor quality and many more causes of such poor quality power.

The electric power industry comprises electric generation (AC power), electric power transmission and ultimately electricity distribution to an electricity meter located at the premises of the end user of the electric power. The electricity then moves through the wiring system of the end user until it reaches the load. The complexity of the system to move electric energy from the point of production to the point of consumption combined with variations in weather, generation, demand and other factors provide many opportunities for the quality of supply to be compromised.

While "power quality" is a common term for many, it is the quality of the voltage rather than power or electric current that is actually described by the term. Power is simply the flow of energy and the current demanded by a load is largely uncontrollable.

- ❑ The quality of electrical power may be described as a set of values of parameters, such as:
 - ❑ Continuity of service
 - ❑ Variation in voltage magnitude (see below)
 - ❑ Excessive voltages and currents
 - ❑ Harmonic content in the waveforms for AC power

Mr. A.J.L. Datta
In-ct. Electrical Engg. Dept.

❖ HISTORY OF RADIO ❖

The early history of radio is the history of technology that produced radio instruments that use radio waves. Within the timeline of radio, many people contributed theory and inventions to what became radio. Radio development began as "wireless telegraphy". Later radio history increasingly involves matters of programming and content.

INVENTION OF RADIO

James Clerk Maxwell showed mathematically that electromagnetic waves could propagate through free space. Heinrich Rudolf Hertz and many others demonstrated radio wave propagation on a laboratory scale. In 1893, Marconi built a wireless system capable of transmitting signals at long distances (3.7 mi/ 2.4 km) from Marconi's experiments, the phenomenon that transmission range is proportional to the square of antenna height is known as "Marconi's law". This formula represents a physical law that radio devices use.

WIRELESS TELEGRAPHY AND WIRELESS TELEPHONY

The term wireless telegraphy is a historical term used today to apply to early radio telegraph communications techniques and practices, particularly those used during the first three decades of radio.

TECHNICAL ARTICLES

(1897 to 1920) before the first radio came into use. Guglielmo Marconi demonstrated applications of radio in commercial, military and marine communications and started a company for the development and propagation of radio communication services and equipment. The field of radio development attracted many researchers, and later experimenters the title "inventor of radio" persists to this day.

START OF THE 20TH CENTURY

Julio Cervera Mallorica developed radio in Spain around 1902. Cervera had, with the blessing of the Spanish Army, visited Marconi's radiotelegraphic installations on the English Channel, and worked to develop his own system. He began collaborating with Marconi on solving the problem of a wireless communication system, obtaining some patents by the end of 1898. Cervera, who had worked with Marconi and his assistant George Kemp in 1899, resolved the difficulties of wireless telegraph and obtained his first patents prior to the end of that year. On March 22, 1902, Cervera founded the Spanish Wireless Telegraph and Telephone Corporation and brought to his corporation the patents he had obtained in Spain, Belgium, Germany and England. He established the second and third regular radiotelegraph service in the history of the world in 1901 and 1902 by maintaining regular communications between Tardá and Ceuta for three consecutive months, and between Jerez (Cabo de la Nave) and Huelva (Cabo Palos). This is after Marconi established the radiotelegraphic service between the Isle of Wight and Bournemouth in 1899.

BRITISH MARCONI

Using various patents, the British Marconi company was established in 1897 and began communication between coast radio stations and ships at sea. This company along with its subsidiary American Marconi, had a stronghold on ship to shore communication. It operated much the way American Telephone and Telegraph operated until 1903, owning all of its equipment and refusing to communicate with non-Marconi equipped ships. In June 1912, after the RMS Titanic disaster, due to increased production, Marconi opened the world's first purpose-built radio factory at New Street Works in Chelmsford, and in 1932 the Marconi Research Laboratories. Many inventions improved the quality of radio, and engineers experimented with uses of radio, thus planting the first seeds of broadcasting.

FERDINAND BRÄUNN (1909), Marconi and Karl Ferdinand Braun were awarded the Nobel Prize in Physics for "contributions to the development of wireless telegraphy".



In 1912, the RMS Titanic sank in the northern Atlantic Ocean. After this, wireless telegraphy using spark-gap transmitters quickly became universal on large ships. In 1914, the International Convention for the Safety of Life at Sea was convened and produced a treaty requiring shipboard radio stations to be manned 24 hours a day.

MISS S.V. ADRIE
Electrical Engg. Dept.

◆ MICHAEL FARADAY ◆

Michael Faraday (22 sep. 1791 to 25 aug. 1867) was an English scientist who contributed to the fields of electromagnetism and electrochemistry. His main discoveries include those of electromagnetic induction, diamagnetism and electrolysis.

Although Faraday received little formal education he was one of the most influential scientists in history, and historians of science refers to him as having been the best experimentalist in the history of science. It was by his research on the magnetic field around a conductor carrying a direct current that Faraday established the basis from the concept of the electromagnetic field physics. Faraday also established that magnetism could affect ray of light and that there was an underlying relationship between the two phenomena. he similarly discovered the electromagnetic induction, diamagnetism, and law of electrolysis. His invention of electromagnetic rotary devices formed the foundation of electric motor technology, and it was largely due to his efforts that electricity became practical for use in technology.

As a chemist Faraday discovered benzene, investigated the clathrate hydrate of chlorine, invented an early form of the Bunsen burner and system of oxidation numbers, and popularized technology such as anode, cathode, electrode and ion. Faraday ultimately became the first and foremost Fulcherian professor of chemistry at the royal institute of GREAT BRITAIN, a life time position.

Faraday was an excellent experimentalist who conveyed his ideas in clear and simple languages; James Clerk Maxwell took the work of Faraday and others, and summarized it in set of equations that is accepted as the basis of all modern theories of electromagnetic phenomena. On the Faraday's uses of the lines of force, Maxwell wrote that they show Faraday "To have been in reality a mathematician of a very high order - one from whom the mathematicians of the future may derive valuable and fertile methods". The SI unit of capacitance, the Farad, is named in his honour.

Albert Einstein kept a picture of Faraday on his study wall, alongside pictures of Isaac Newton and James Clerk Maxwell. Physicist Ernest Rutherford stated: when we consider the magnitude and extent of his discoveries and their influence on the progress of science and of industry, and there is no honor too great to pay to the memory of Faraday, one of the greatest scientific discoverers of all time.

Faraday died at his house at Hampton Court on 25 August 1867 aged 75 years and 11 months. Hirstfield maintains in his biography that Faraday suffered from mental breakdown due to his intellectual exertions so that he became debilitated by the end of his life and unable to conduct any meaningful research.

A.P. BORASIA
 Lect. Electrical Engg. Dept.

TECHNICAL ARTICLES

CHECK LIST OF SUCCESSES

Had Sachin Tendulkar, famed God of Cricket, only reached the 10-20 centuries instead of scoring record broken 100 centuries, would he have considered himself a success?

Had Dhirubhai, only sold clothing material and be happy, instead of making RELIANCE big venture, would he be considered these much successful business tycoon?



Do you have a definition of success? If not for your life as a whole, how about at work or at home? If you don't, soon you will.

Without defining success in the present, how can you possibly know if you're doing well in the future?

This checklist is unlike others. I'm not going to give you one; you're going to write it. I want you write a list of benchmarks that, when met, will equal success.

Breathing and walking are enough for many people to feel successful; having a healthy family is enough for others. I couldn't agree more. So let's treat this exercise as icing on the cake. What would it take—in your career, health, relationships, etc.—for you to feel that you are succeeding?

Make your own list for different areas like study/work, health and then try to achieve it to consider your self to become successful.

Only but a Goody

I know you've heard it before, but I'd be remiss if I didn't repeat it. Be clear with your goals. The more you know about the things you want, the easier it will be to get motivated to achieve them. Be clear. Be specific. Be Successful.

The Key Ingredients

Having goals in our lives is important. For some, merely creating goals brings about a positive change. When you make a goal, you are creating an exciting challenge for yourself. To make sure you meet that challenge with the right tools, you will need to do three things:

1. Write It Down

The first step is to write your goal down on paper. This may seem like a simple step, but it makes your goal visible and tangible.

2. Break it Down

You may have a goal of losing weight. This alone seems like a difficult thing to do. But when we break this goal down into its different parts, these smaller goals become easier to handle.

3. Remind Yourself

With so many things to do during your busy day, your goals can sometimes be put aside. Write yourself a reminder, and place it where it will be seen often. Your fridge, bathroom mirror, or desk are just a few of the places where you could post your goal.

Mr. J.N. Bhand
lect. Computer Engg. Dept.



**ENGINEERING
A BETTER
WORLD**

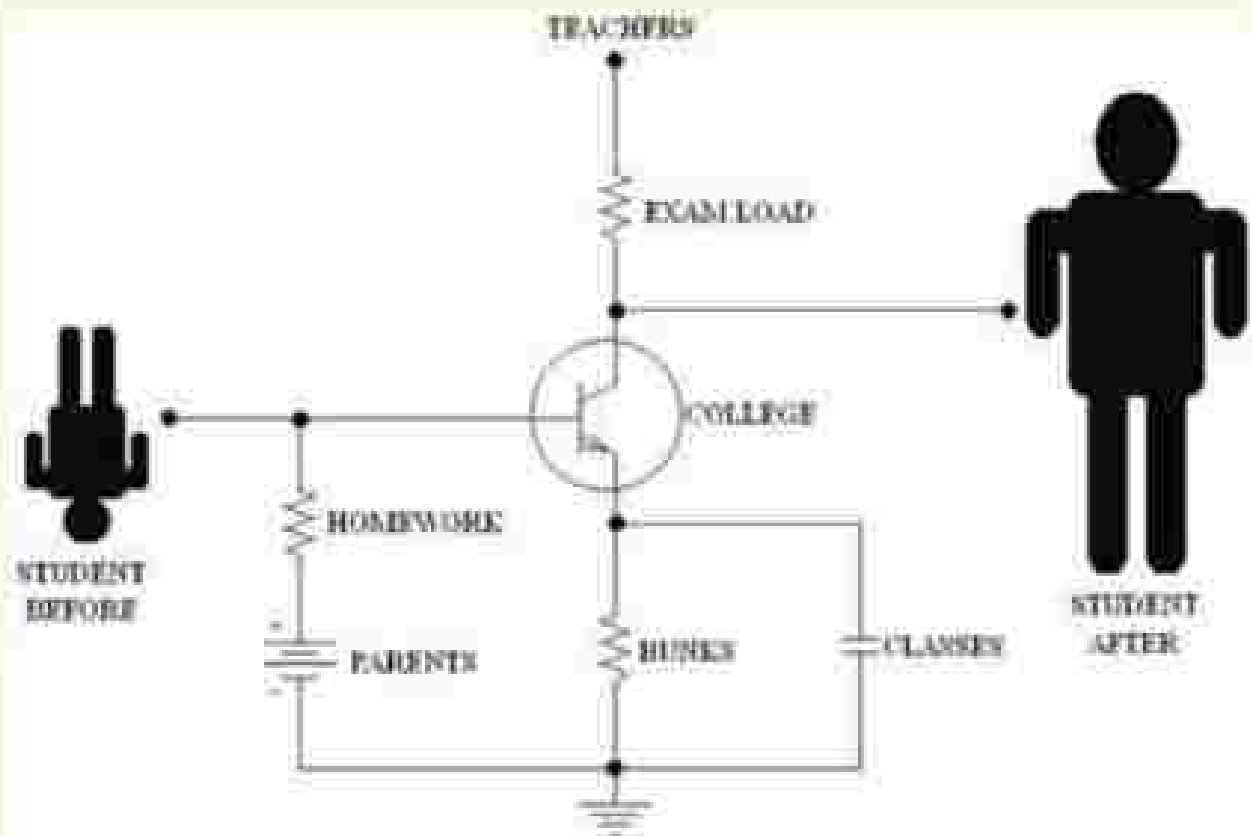
The Extraa in an Engineer

I would like to mention here the extraa "E" element in an engineer. Now a day there is number of person who is doing engineering, or many are dreaming to take admission in famous Engineering College from their school time. Just because of their elders told them to do so, may be for better perks and benefits. Sometimes for doing this many elders are forcing their child to do lot of hard work in studies, as the higher the percentage (%) they will get admission, higher chance to be absorb in company. In this race many are concentrated only in getting higher percentages (%). Currently We are overloaded by Information, studying and memorizing stuff, but the only skills we really need to learn in college are how to socialize and be a functioning human in society, Because that's the only thing we will be constantly doing for the rest of our life. But have you ever thought of what "Engineering" is really meant for. First of all I would like to define "Engineer". Engineer: A person who is operating or in charge of an Engine. Hence one thing is very clear that he/she must be creative person, never seemed as destructor. Same way engineering is defined "Make the world better place mostly". Engineering is not just about boring and tiresome jobs, it's wide. All we have to do is to change our perspective, look at things differently.

Therefore 'being an engineer' we should always try to implement ideas for betterment of society at a cost everyone can afford.

Dr. V. S. Patil
 Lect. Computer Engg. Dept.

WHAT ELECTRONICS TEACHES US!



Dear friends, here I have presented a simple Common-emitter amplifier circuit, which is mostly used as an important electronic concept.

This indicates that the student gets biased from parents and teachers,

Homework is necessary to clear the concepts for the exam.

College provides atmosphere to discuss any problem and gives solution.

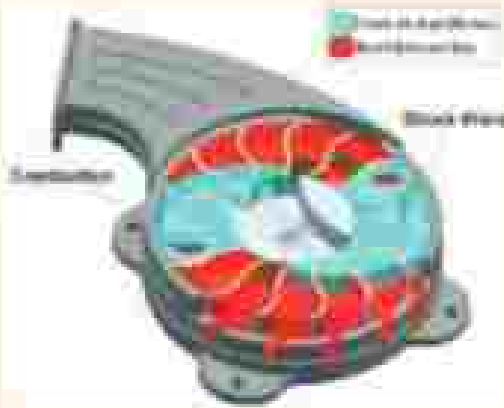
Finally *halkhe* appears for the exam.

As viewing properly, if student attends classes then the result is gained and if student bunks the classes the result is poor.

So, we have to learn that we have complete supports from our parents and teachers. They help us to build our carrier. But, the condition is we have to come into college and attend each and every class to improve our performance.

Mr. A.M. Bulawa
IC HOOD E&C Engg. Dept.

A New Engine Is Coming



The new engine connected to a generator and buffered by a battery and likely some capacitor storage would be powerful enough to run a full size vehicle.

The new engine is a "disk wave" chamber instead of a piston in a cylinder. The disk wave principle uses a novel internal system to generate shock waves by igniting a compressed air and fuel mixture that propels rotors. No valve gear, pistons, connecting rods or crankshaft. The wave disk engine is smaller, lighter and easier to manufacture.

The engine is a system of rotors with radial channels that work due to timing as the shock waves are generated and move through the system. To grasp what's going on, consider a turbine with air going in one end and exhaust gas exiting the other, like a set of fans. The wave engine it seems is like a squirrel cage or centrifugal fan with the air coming in the center and exhaust leaving the perimeter. Seems simple... vent the incoming air/fuel mix properly, ignite it and vent it out at the right moment.

The wave disk engine offers a major improvement using 60% of the fuel to create power, making it up to four times as efficient as today piston engines. That offers a whole new calculation on fuel use. It would also stuff a plug into the progress of grid charged electric vehicles. Consumers and the oil companies will love this. Cutting 75% of the gas bill for one and staying in the game for the other is a natural symbiosis.

In case you're wondering why the piston engine isn't ever going to catch up to turbine types, it's the working function problems. Pistons (plus the pins and a part of the mass of the connecting rod) have to go up and down essentially stopping and starting with the acceleration and deceleration twice with each crankshaft turn. Lots of energy gets used doing that. Plus there is the air turbulence inside the crankcase twice the displacement of the engine gets pumped in every revolution using more energy. There are also all those moving parts, compressing springs and other things going on. It's astonishing the modern internal combustion engine is as efficient as it is.

The engines would be relatively easy to manufacture and reduce the overall weight of a car by hundreds of pounds, enabling hybrid vehicles to be perhaps 20 percent lighter and 30 percent less expensive. A series hybrid could be very desirable, indeed.

Mr. P.J. Smith

UC H.O.D. Mechanical Engg. Dept.

TECHNICAL ARTICLES

How to know BAR CODE

For India Bar Code's 1st 3 Digits are: 890. Buy Them as much as U can.

This article is very useful to know about BAR-CODE

Dear Friends

This is a human right to know, but the government and related department never educate the public
therefore we have to rescue ourselves.

Remember:

00-13: USA & Canada

45-44: Germany

471: Taiwan

477: Lithuania

482: Ukraine

486: Georgia

49: Japan (JAN-13)

508: Lebanon

525: Malta

560: Portugal

580: Poland

600 & 601: South Africa

613: Algeria

625: Jordan

690-692: China

73: Sweden

742: Honduras

746: Dominican Republic

76: Switzerland

775: Peru

785: Chile

788: Ecuador

84: Spain

888: Czech Republic

87: Netherlands

888: Singapore

885: Indonesia

84: New Zealand

978: International Standard Book Numbering (ISBN)

20-29: 11-Store Furniture

45: Japan (also 49)

474: Estonia

476: Sri Lanka

484: Moldova

487: Kazakhstan

50: United Kingdom

520: Cyprus

530: Ireland

580: Iceland

584: Romania

806: Mauritius

819: Tunisia

826: Iran

70: Norway

730: Guatemala

743: Nicaragua

750: Mexico

770: Colombia

772: Bolivia

784: Paraguay

788: Brazil

850: Cuba

880: Yugoslavia

880: South Korea

880: India

90 & 91: Austria

950: Malaysia

078: International Standard Music Number (ISMN)

30-37: France

46: Russian Federation

475: Latvia

480: Philippines

485: Armenia

489: Hong Kong

520: Greece

531: Montserrat

54: Belgium & Luxembourg

57: Denmark

589: Hungary

611: Morocco

625: Egypt

64: Finland

726: Israel

741: El Salvador

744: Costa Rica

758: Venezuela

773: Uruguay

779: Argentina

785: Peru

80 - 83: Italy

826: Slovenia

865: Turkey

885: Thailand

885: Vietnam

93: Australia

977: International Standard Serial Number for Periodicals (ISSN)

906: Retail returns

If the 1st 3 digits are 471 – Taiwan made



So please spread the words to everyone...
if the first 3 digits is 690-692 then it is made in China

Mr. M.S. Ghosh
IIT H.O.D: Electrical Engrg. Dept.

ACADEMIC REPORT

◆ PAST PERFORMANCE ◆

Pass out record Academic progress:-

The first admission of 240 students in four disciplines was done in 2008 and intake is increase to 360 from 2009 with one new diploma in computer engineering.

In 2011, first batch of 152 students appear for final exam and 145 students got diploma certificate with 31 in civil, 38 in electrical, 41 in electronics & comm. & 35 in mechanical engineering. Out of 144 students 90 students got admission in Degree College on merit basis.

In 2012, second batch of 285 students appear in final examination and 203 got diploma with 21 in civil, 48 in electrical, 32 in computer, 30 in electronics & comm. & 72 in mechanical engineering. Out of 202 students 141 students got admission in Degree College on merit basis.

At the same time, due to effort of our training and placement department of our college in 2011 batch 40 got job in various industries like, Tata Motors, Piramal Glass, ABC Bearings, Reliance Communication, Mundra SEZ etc.

While from 2012 batch 38 students got good job. Sharine Tech, Tata Docomo, Torrent Power, L&T MHI, Piramal Glass, GSFC Ltd etc.

Result Analysis:-

A.Y.Dadabhai Technical institute among 95 polytechnics of Gujarat state under Gujarat Technological University in the result of all semester always in first top ten polytechnics.

In Dec 2010, for first semester we are at second in rank, in Dec 2010, we again at second in rank with more than 7.00 S.P.I. In Dec 2011 we are fourth for first semester result.

Overall percentage of pass out in all semester is 74.58% and drop out is 13.79%.

ACADEMIC REPORT

CIVIL ENGINEERING DEPARTMENT

BATCH - 2008

Sl. No.	Roll No.	Name	CGPA
5 th	1	MAISURIYA DENISH A.	8.03
	1	SHAKH ABDULRAZAK M.	8.80
	2	RATHOD ANKURKUMAR B.	8.50
	3	SHAKH MAHD. YOSIF I.	8.40
6 th	1	MAISURIYA DENISH A.	9.03
	2	YADAV AMIT P.	8.85
	3	SHAKH ABDULRAZAK M.	9.00

BATCH - 2009

5 th	1	PATEL ZAHIRHUSEN I.	8.38
	2	SHAKH FARHIN K.	8.27
	3	PATEL ISRAHIM I.	8.97
6 th	1	JADAV DIVYA L.	8.81
	2	PARMAR BHAVESH B.	8.53
	3	SHAKH FARHIN K.	8.44

BATCH - 2010

4 th	1	VEKARIYA ASHISH V.	8.87
	2	SHAKH TANUIMSANUJA.	8.80
	3	CHOKATYA RENISH D.	8.53

BATCH - 2011

2 nd	1	THUMMAR DENISH J.	8.84
	2	BHUTEDIYA JIGARJUMAR L.	8.03
	3	BUXASHIYA I.	7.74

ACADEMIC REPORT

COMPUTER ENGINEERING DEPARTMENT

❖ BATCH 2009-10 ❖

SR.NO.	SEMESTER	REGISTER NO.	NAME	CGPA	RANK
1	5TH SEM	096010307001	SHAIKH TASNEEM MO.HANIF	9.60	1ST
		096010307005	AGHAM NASIM ILWESHAJ	8.90	2ND
		096010307013	PATEL NIKESHKUMAR RAMESHBHAJ	8.00	
		096010307017	DODARIYA BHAVESH VIRULAJ	8.77	3RD
2	6TH SEM	096010307001	SHAIKH TASNEEM MO.HANIF	9.53	1ST
		096010307019	PATEL YAHYA IQBALBHAI	9.53	
		096010307013	PATEL NIKESHKUMAR RAMESHBHAJ	9.35	2ND
		096010307017	DODARIYA BHAVESH VIRULAJ	8.32	3RD
		096010307018	SHAIKH MO. TAQAJ, BASHIR	9.33	
		096010307024	PATEL JAYDEEP RAMESHBHAJ	9.32	

❖ BATCH 2010-11 ❖

1	4TH SEM	106010307005	SHAIKH CHANDNI SARHENDOK	8.23	1ST
		106010307009	KHARCHIYA KARISHMASABHEN KHAMASUNH	7.70	2ND
		106010307031	PATEL AJAYKUMAR DINESHBHAJ	7.66	3RD

❖ BATCH 2011-12 ❖

1	2ND SEM	116010307003	KARADIYA SANFARAJI ABOLKREHMAAJ	8.81	1ST
		116010307000	SHAIKH SHAHINABANU FROZ	8.75	2ND
		116010307001	SURTI BHAVISHABEN KAMLESHBHAJ	8.15	3RD

ACADEMIC REPORT

ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT

SR. No.	ENTRANCE NO.	STUDENT NAME	CGP	PERCENTAGE	YEAR
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BATCH - 2008

1	09001031005	Jyoti Akshaykumar R.	9.07	5	Dec-10
2	09001031006	Purnim Karandembar M.	8.47	5	Dec-10
3	09001031007	Dnyanesh Bhamburda K.	8.33	5	Dec-10
4	09001031002	Sonagra Nishankumar J.	8.22	5	Dec-10

BATCH 2009

1	09001031002	Dhruvi Nema V.	9.07	5	Dec-2011/Jan-2012
2	09001031001	Shubh Parvatharam G.	8.72	5	Dec-2011/Jan-2012
3	09001031002	Sapriya Anshu E.	8.72	5	Dec-2011/Jan-2012
4	09001031018	Shubh Anil S.	8.53	5	Dec-2011/Jan-2012

1	09001031003	Shubh Parvatharam G.	7.98	5	May/June-2012
2	09001031017	Govil Jayashankar K.	8.75	5	May/June-2012
3	09001031009	Mani Vardhaman K.	8.72	5	May/June-2012

BATCH - 2010

1	10001031024	Lakshmi Divyashankar A.	8.97	4	May/June-2012
2	10001031001	Mangla Sunam	8.27	4	May/June-2012
3	10001031010	Yash Vignesh S.	8.65	4	May/June-2012

BATCH - 2011

1	11001031004	Quishi Abhinavbhanu M.	8.55	2	May/June-2012
2	11001031025	Ravi Dhanashankar V.	8	2	May/June-2012
3	11001031027	Manish Subhashkumar S.	8.5	2	May/June-2012

ACADEMIC REPORT

ELECTRICAL ENGINEERING DEPARTMENT

BATCH - 2008

SEMESTER	RANK	ENR020000000	NAME	SCORE
5 th	1	080010000002	PATEL JAMIN	10
	2	080010000000	PATEL HIMANSHU D.	9.83
	3	080010000023 080010000041	FARMAR HIREN RATHOD SIDHARTH	9.8
6 th	1	080010000041	RATHOD SIDHARTH	10
		080010000049	SHARJI MD. IRFAN M.	10
	2	080010000032	PATEL JAMIN	9.8
		080010000023	FARMAR HIREN	9.8
3	080010000042	RAVI SINGH JAYWANT SINGH	9.6	

BATCH - 2009

5 th	1	090010000025	YADAV PRADIP R.	10
	2	090010000026	SHETA KEYUR BHARATSHAI	9.8
	3	090010000031	VAGHELA RAAGUNIRMANH	9.8
090010000031		SATASHYA CHETAN R.	9.8	
6 th	1	090010000006	AKSHAYLA YUSUF ZUBER	9.82
		090010000013	FALGU HITESH B.	9.82
		090010000020	SHETA KEYUR BHARATSHAI	9.82
	2	090010000040	CHITTE PIYAL P.	9.65
	3	090010000053	YADAV PRADIP R.	9.53
		090010000028	MATIDA HEMRAJ J.	9.53
090010000035		PATEL DHAWAL G.	9.53	

BATCH - 2010

4 th	1	100010000001	VANDIYA MAMTA R.	9.87
	2	100010000005	DIWAN AARZUBANU Q.	9.83
	3	100010000007	KAYASTH RAHUL V.	9.87

BATCH - 2011

3 rd	1	110010000018	RAMA RAJIDIPESH	9.18
	2	110010000032	MAKHWANA MITESH K.	9.07
	3	110010000005	MATILUJA MAYANK J.	9.06

ACADEMIC REPORT

MECHANICAL ENGINEERING DEPARTMENT

BATCH - 2008

SR. NO.	ENROLLMENT NO.	NAME OF STUDENT	CGPA	GR.
1	086010319042	Pathan Abrahman N.	9.50	6th
2	086010319044	Pathan Shubirah M.	9.50	6th
3	086010319024	Patel Mohan G.	9.47	6th
4	086010319027	Parmar Vicky D.	9.40	6th

BATCH - 2009

1	096010319014	Khilogi Sagnalimben A.	8.73	5 th
2	096010319023	Paul Jay M.	8.70	5 th
3	096010319010	Sakla Sanket K.	8.70	5 th
4	096010319017	Amruti Sahel Y.	8.60	5 th
5	096010319011	Mistry Vibhore N.	8.60	5 th

1	096010319014	Khilogi Sagnalimben A.	9.15	6 th
2	096010319010	Sakla Sanket K.	9.10	6 th
3	096010319017	Amruti Sahel Y.	9.02	6 th

BATCH - 2010

1	106010319029	Mansur Binay P.	9.45	4 th
2	106010319047	Paul Dhanesh R.	9.24	4 th
3	106010319024	Patel Pinkesh G.	9.19	4 th

BATCH - 2011

1	116010319002	Mirza Harun A.	9.03	2 nd
2	116010319053	Gohal Pragmeshtumar R.	8.94	2 nd
3	116010319075	Narain Ravikumar D.	8.77	2 nd

INNOVATIVE PROJECT

INOVATIVE CREATION

Irrigation Motor Control through SMS

This project is dedicating for solving farmers problems of controlling (ON/OFF) of Irrigation Motor through sending SMS by GSM mobile phone.

Most of farmers have farm at far distance. So, they must have go especially at farm, due to this transportation cost will be effectively & time will be waste.

They have also face problem of unpredictable water level & electricity. So they must be known whether it available or not.

PROJECT

By using this project:

1. We can ON-OFF the irrigation motor by sending SMS.
2. It will inform the status it self by SMS when change in water level or electricity.
3. We can also know the status of Water level, Motor (ON-OFF) & Electricity is available or not by sending SMS.
4. Security is also providing by system, if other person will try to operate our system through SMS, system will not operate but automatically send the mobile number of unauthorized person to authorized person by SMS.

Mr. Anil Yashwanth
Business No. 096010311000

INDUSTRY ACADEMIA MEET – 2012



**A.Y. Dadabhai Technical Institute – (Polytechnic),
Kosamba, Dist – Surat.**



On 20th October 2012, for the first time, the big event to interact industries of South Gujarat with Technical Institutes (Polytechnic & Engg. colleges) was organized at A.Y. Dadabhai Technical Institute, Kosamba (GJ) successfully.

Industrial persons majority are senior executive and H.R. were present since morning 10:00 coming from the well known and major industries such as Piramal Glass, Beta Cellulose, Pragati Glass, ONGC (Ankleshwar), Hippy Engineering, GNFC, Vishal Metalloides, Modi Electromech, Sun Pharma, Hydropneumatic, GSECL Uran, Amur Electronics & many more took part positively in discussion. At the same academicians from SVNIT, SVMIT, Government Engg college Surat & Bharuch, SCET, C.K. Pithawala, NIT Savli, Dr. S & S.S. Grandhy college Surat also present. The points of discussion were,

- To increase the relation with institute so that maximum students can get benefit of industrial environment.
- To start need base short term courses for diploma students such as PLC, SCADA, Embedded Technology, mobile applications, computer net working, and web designing with more practical aspects.
- Faculties of polytechnic should get industrial training.
- Expert lectures should be arranged by industrial persons.
- Some types of managerial training also given to final year diploma students.
- IDNYLDPH base projects should be well planned and faculties should give more time rather than industries.
- Our polytechnic located at 'Kosamba' where there are seven large glass industries like Piramal Glass, Pragati Glass etc require Mechanical Diploma holders with some knowledge about glass industries so a short term courses should be designed for glass related industries. At the end of discussion following conclusion comes out.
 - To appoint technical advisory committee in each branch of engineering at A.Y. Dadabhai polytechnic. In this committee 3 members from related industries and 3 members for academicians from various institutes with chairman will be principal & secretary will be head of respected departments.
 - To make planning for industrial training of staff and students well in advance. Majority industries give unity for training.
 - For final year projects, industrial experts will guide.
 - So industrial person frequently visits the institute.

INDUSTRY ACADEMIA MEET – 2012

There was lunch session from 1:30 to 2:30. After lunch session, it is great fortunate that honorable Vice Chancellor Dr. Anshu Aggarwal & Hiranmay Mahanta was with us.

Dr. Aggarwal welcomes by principal and the meeting with Utkalika member and TPO from Bhargali – Anklhawar Sankul, Sora Sankul and Narsai Sankul.

In the speech of Dr. Aggarwal, Dr. Aggarwal said that GTU will become one of the best Technical University in India. GTU has started to develop new curriculum initially eight subjects are selected for which the teaching material will be developed very soon.

Dr. Aggarwal gives the example of MIT which is one of the best Technical Institute. A very good teaching material prepared by faculty members.

In his speech, Dr. Aggarwal also emphasis on 'Active Learning' at the same time on discussion. Dr. Aggarwal insist that at the time of submission of project or at the time of presentation prepared by final year students, pre-final year students should present and members from innovative Sankul and from related industry.

There was good interaction between honorable VC, industry persons and academicians. The session was ended with conclusion to interact more with industry and industry peoples also give commitment to help institutes in all the area cover today.

Mr. Hiranmay Mahanta visited the project exhibition prepared by final year students. We are very much thankful to Mr. Mahanta who took keen interest in project prepared students and give more than two hours to our students, interact with students and give valuable suggestion to students and staff which will be very much useful in future.

❖ MOMENTS OF THE MEET ❖



INDUSTRY ACADEMIA MEET – 2012

LIST OF ATTENDERS

Sl. No.	Name	Address	Qualification	Designation	Phone No.	Email
1	Mr. A.S. Wadia	RIIT	DM		982141683	amwadia@rajyoti.com
2	Mr. S.A. Bhatt	ICAP, Udaipur	As. Engineer	Secr.	949929977	rsbhatt@rajyoti.com
3	Mr. Hemant Gombhye	Parul Network Pvt. Ltd.	IT Manager	Branch-Andhkhem	942710003	hgombhye@rajyoti.com
4	Mr. Nalin Chaudhari	RIIT, Vadod	ITD	Branch-Andhkhem	986210702	nalin_chaudhari@rajyoti.com
5	Dr. J. C. Sani	Harvard College of Comp. App.	Director/IC	Branch-Andhkhem	968788729	jsani@rajyoti.com
6	Mr. R.V. Patel	Vadod polytechnic college	Principal	Branch-Andhkhem	9027626115	
7	Mr. K.N. Patel	Dr. J.R.S.S. Ghemdy College.	HRD, Mechanical	Secr.	9261759714	knpatel@rajyoti.com
8	Mr. V.C. Dhad	Dr. J.R.S.S. Ghemdy College.	HRD, Civil Department	Secr.	9498174277	vc_dhad@rajyoti.com
9	Mr. Sankarwar Dipakjaya	hop par instruments	Proprietor	Branch	920376505	hsankarwar@rajyoti.com
10	Mr. R. K. Gadhvi	Govt. Engg College	Assistant prof.	Branch	9497073408	rgadhvi@rajyoti.com
11	Mr. R.S. Panchbhoye	ICAP, Udaipur	IT Engineer	Secr.	9687662541	rpanchbhoye@rajyoti.com
12	Mr. Sabhis (Shahul)	Sarvagandh College of Eng. & Tech.	HRD, IIT Dept.	Secr.	9574049000	shahul@shahulshahul.com
13	Mr. V. A. Patel	SEC, Bharuch	Assistant prof.	Branch-Andhkhem	9825333344	vahpatel107@gmail.com
14	Mr. Sachin Jambhi	RIIT, Surat	Management	Central Zone	9825458295	info@rajyoti.com
15	Mr. Rajesh Chitrani	RIIT, Surat	Management	Central Zone	987038397	rajesh_chitrani_rajyoti@rajyoti.com
16	Mr. Nitin Panchbhoye	Adva Industries	Proprietor	Secr.	9875107116	panch@rajyoti.com
17	Dr. L.B. Inam	Dr. J.R.S.S. Ghemdy College.	ITD	Secr.	982559723	lbinam@rajyoti.com
18	Asst. Prof. S.	C.E.P. Pithroli College of Engg.	Assistant Prof.	Secr.	9825983149	asst@cecpitroli.com
19	Mr. Deepak C. Bhavsli	C.E.P. Pithroli College of Engg.	As. Prof. & ITD	Secr.	9928377258	deep@cecpitroli.com
20	Mr. Anshu Jethani	C.E.P. Pithroli	ITD	Central Zone	9756676667	anshu@cecpitroli.com
21	Mr. Sanjay Joshi	Vishal MelBubbles Ltd.	Manager, Machine Dept.	Branch-Andhkhem	9120140017	info@vishalmelbubbles.com
22	Mr. E.E. Chitale	Vishal MelBubbles Ltd.	Quality Assurance Manager	Branch-Andhkhem	9320540025	info@vishalmelbubbles.com
23	Mr. D.B. Bharamger	Pratik Corporation	Secy/HRD	Branch-Andhkhem	9904707102	info@bharamger@rajyoti.com
24	Mr. Pratik Sharma	Prapat Glass Ltd	HRD	Branch-Andhkhem	9902570728	info@prapat@rajyoti.com
25	Mr. Lakh Nagan	Prapat Glass Ltd	President	Branch-Andhkhem	9909578015	laxnagan@rajyoti.com
26	Mr. Mohit K. Vermani	Prapat Engineering	HRD/S&PTE, HRD	Secr.	9824173595	mo@prapat@rajyoti.com
27	Mr. Mayank Dhad	South Eng. Productivity Council	Exec. Secretary	Secr.	9825177065	mohandhad@rajyoti.com

INDUSTRY ACADEMIA MEET – 2012

LIST OF ATTENDERS

Sl. No.	Name	Organization	Designation	Phone No.	Email
28	Mr. Pradeep Tiwari	Hydrogenetic Institute	Proprietor	9825138807	hptiwari@hydrogenic.com
29	Mr. Vikram Anandaram	Myer Engg. Works	Partner	9825144291	kamran@myerengg.com
30	Mr. Rajendra Kishore	SEB	JP	9879887177	rajendra_kishore@sebi.com
31	Mr. C.D. Doshi	M&H Engineering Pvt. Ltd.	Director	9227493149	cdoshi@mheng.com
32	Mr. Vigneshan R.D.	M&H Engineering Pvt. Ltd.	R&D Manager	9327732123	vigneshan@mheng.com
33	Mr. M. M. Sarin	SIRE, Sarin	Ultimate Consultant	9925574607	msarin@mheng.com
34	Mr. Anand Vigneshan	Primal Glass Ltd.	GM/HR	922774088	anand_vigneshan@primal.com
35	Mr. Sachin Gore	Primal Glass Ltd.	AGM Eng.	9825042101	sachin_gore@primal.com
36	Mr. Akshay Pawar	Primal Glass Ltd.	Senior Project Mgr.	9825458721	akshay.pawar@primal.com
37	Mr. H. B. Sarda	DMCC, Akshay	A.I.M	931-4622344	hbsarda@dmcc.com
38	Dr. D. Palanisami	DMCC, Akshay	Project Manager	9423333820	palanisami@dmcc.com
39	Mr. L.M. Patel	SARIN, Akshay	Director	9423333820	lmpatel@dmcc.com
40	Dr. S.C. Kapadia	SARIN, Akshay	Principal	9423333820	scapadia@dmcc.com
41	Mr. Vishal Joshi	Sar Sarin Pvt. Ltd.	Sr. Officer P&A	92546 27324	vishal.joshi@sarinsar.in
42	Mr. Anand Vigneshan	V21 Web Solution	CEO	9825488719	anand@v21web.com
43	Mr. Vikram Patel	V21 Web Solution	Developer	9827177174	vikram@v21web.com
44	Mr. Rajan Bhargava	Apna Engineering	Programmer	9824058977	rajank@apnaeng.com
45	Mr. Rajan Sarda	Apna Engineering	Programmer	9824172355	rajansarda@apnaeng.com
46	Mr. P.M. Patel	CEI For Gels, Sarin	Principal	9825022923	pm@cei.com
47	Mr. B. B. Joshi	U.S. Polymers (India) Pvt. Ltd.	Ultimate Consultant	9925105049	bbjoshi@usp.com
48	Dr. S. B. Wasey	MCE Inst. Of Tech.	Principal & Dean	9230774326	drsb@mcet.ac.in
49	Dr. S. A. Shukla	MMI, Sarin	Executive Prof.	9924914495	shukla@mmi.com
50	Dr. S. P. Desai	MMI, Sarin	TD	9924914495	spdesai@mmi.com
51	Mr. Anandaram Patel	K.P. Corporation	Proprietor	9825175806	anandaram@kpcorpn.com
52	Mr. Anandaram Prasad	Amul Foods Pvt. Ltd.	Sr. Executive, HR	9428224668	anandaram@amul.com
53	Mr. S. E. Gurus	Patel Group Of Institutions	Executive, I.T.D	9897756379	se@patelgroupofinstitutions.com
54	Mr. B. B. Joshi	V. B. Polymers	Ultimate Consultant	9925105049	bbjoshi@vbi.com

WOMEN IN DEVELOPMENT CELL

Under **WID** cell a lecture of writer and editor of bimonthly magazine Mrs. Kalpana Devi Gandhi was arranged on date 5th oct 2012. She has written so many books named 'Zindagi Sathie Long Drive', 'Prem Thoda Rangin Thoda Sangin' etc and many other books on social subjects.

The lecture **"ZINDAGI NE EK AYSAR TO SAFO"** was started by registration. Totally 19 ladies staff and 117 girls student have participated in this programme.

A PROGRAMME **"ZINDAGI NE EK AYSAR TO SAFO"** ARRANGED ON 5TH OCT 2012

WID (Woman in development cell) of A.Y.D.T.I. is always seek to promote development of girl students and ladies staff members, development regarding internal growth, strength social development, educational development etc. The Committee seeks to promote respect for women/girls students at the workplace, educational premises, address feminist issues, identify problems of working women/girls students and try to resolve them in a well-negotiated manner. This shall be achieved by way of conducting discussions, seminars, presentations, workshops, film festivals and other activities.



whole programme is Anchored by Ms. Shruti Bhatt, who give the brief introduction of WID.

As the day start with remembrance of god we started our programme With prayer followed by Girls students.

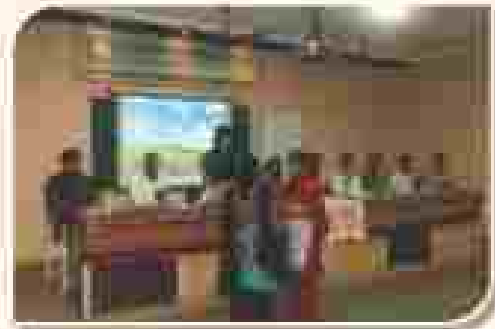


WOMEN IN DEVELOPMENT CELL



A Warm welcome Given to Mrs. Kalpanaben Gandhi with flowers and memento by Mrs. Binta M. Patel.

Welcome of her assistance Ms. Jalpaben Kothari by Ms. Tejal C. Patel with with flowers and memento.



After completion of welcome, Principle Sir Mr.M.M.Dalchawal has given brief introduction of our institute .

Finally at 10 o'clock stage was given to Mrs. Gandhi she had given a beautiful speech on relation for explanation she has used suitable quote related to the A,B,C,D .

For example

A for add something B for balance in nature.

C for communicate effectively

D for do and do not etc....



WOMEN IN DEVELOPMENT CELL



When the half session was completed at 11:50, there was an arrangement of breakfast for all.

At 1:00 pm lecture was completed and query session was started in which all girls have asked many question related to social, educational and other problems to Mrs. Gandhi and she had given a satisfactory answer of all Questions.



A programme was completed at 1:30 pm.

Vote of thanks was deliver to Mrs. Gandhi and Ms. Jalpaben Kothari by Mrs. B.M. Patel for kindly accept invitation and providing her valuable support for successfully completion of programme.

HEALTH ACTIVITY

There was Thalassemia camp organized on 28/03/14 at our institute. Total 114 students has appeared for blood test. The health concieve event organized by red cross society & rotary club of Akarachi.



Thalassemia Awareness Camp

AYD IN YOUTH FESTIVAL OF GTU

AYD IN YOUTH FESTIVAL OF GTU (ACHIEVEMENT OF A.Y.D.T.I. IN YOUTH FESTIVAL)

"Passion rebuilds the world for the YOUTH. It makes all things ALIVE and SIGNIFICANT!" quoted by Ralph Waldo Emerson, was correctly experienced at the largest festival of youth, energy – dreams, passion, achievements. As each zone under GTU associates a theme with youth festival. Being an integral part of Gujarat Technological University, We, at south zone also while heartedly celebrated & participate the 1st youth fest (1st).



GTU has organized its 1st youth festival at "Talari E. G. Polytechnic, Adipal, Kutch" in which A. Y. Dadabhai Technical Institute, Kowamba (R. S.) has taken part with its 17 participants which proves the ability and interest of the college students in cultural activity with tremendous academic performance.

A.Y. Dadabhai Technical Institute, Kowamba (R. S.) has put entry in 10 events among them in 4 events we set the benchmark with 1st, 2nd and 3rd position.

The students of A. Y. Dadabhai Technical Institute, Kowamba (R. S.) got trophies and certificates. The winners are given below.

✦ WINNER IN DIFFERENT EVENTS ✦

Sr. No.	ENROLL. NO.	DEPT.	NAME OF STUDENT	EVENT	REMARK
1.	1000109734	COMPUTER	MUNSHI SHEHBAZ	ON THE SPOT PAINTING	1 st POSITION
2.	NEW	ELECTRICAL	PRAJAPATI VIRAL	CARTOONING	2 nd POSITION
3.	1000101006 1000101005	ELECTRICAL MECHANICAL	KHERAJAYSINH P. JOSHI PINKESH M	DEBATE	1 st POSITION
4.	1000101008 1000101017 1000101024 1000101000 1000101007	MECHANICAL MECHANICAL MECHANICAL MECHANICAL MECHANICAL	PATIL VIRAL A LADAVIA BHAKTI PATEL PINKESH CHONAVIA DIVYESH GADHARASHI	SOFT	1 st POSITION
	NEW	AUXILIARY	CHAUDHARI DEVARSHI		

Overall Effort of A. Y. Dadabhai Technical Institute, Kowamba (R. S.) was successful and in future we will put higher benchmark in history of academic.

TECH TASK - 2012



**A.Y. Dadabhai Technical Institute – (Polytechnic),
Kosamba, Dist – Surat.**

COMPUTER ENGINEERING DEPARTMENT



"Tech Task-2012" is the first technical event organized by computer engineering department on dated 26th September 2012 in the academic year 2012. There was three different competitions arranged under the slogan of "REVEALS INTELLIGENCE". Our aim is to sharpen the technical knowledge and improve ability of the students.



1. Digging "C"

"C" is a basic/middle level programming language in Computer engineering. Many of recently developed programming languages use the concepts of "C" language. In fact we arranged "Digging C" competition for improve the knowledge about "C" language. There were 30 multiple choice questions regarding to "C" language must be complete in one hour in this test.

2. Gallery Glimpse (Poster Presentation)

Especially in computer field, day by day new inventions are done. Our aim of paper presentation was to improve knowledge about the new product or technology in the market. In this competition, students presented their paper presentation on different topics.



3. "GK + Aptitude" Test

All the companies conduct general knowledge and aptitude test before hiring the freshers. Our aim was to prepare students for face this type of tests and improve general knowledge and aptitude. There were 30 multiple choice questions including mathematical and logical questions must be complete in one hour in this test.

COMMUNITY POLYTECHNIC

The community polytechnic scheme was implemented in the year 1986. The scheme is sponsored by MHRD, Govt. of India, for the integral development of rural areas utilizing the facilities and expertise of the college.

The main aim of community polytechnic scheme is the development of the rural population, Especially the younger generation who could not complete their school education and having no idea about framing their life. Along with other activities such as Transfer of Technology, Support Service, the AYD gives much importance to Rural Power Development Programmes.

(We are running as an extension center under Govt. Girls Polytechnic, Surat.)

STAFF DETAILS

1. Principal (Chief-Coordinator) Mr. M.M.DALCHAWAL

2. Internal Coordinator : Mr. P.J.SURTI

3. Head of Department

- 1) Mr. P.A.PATEL (Head of Civil Dept)
- 2) Mrs. S.S. MURTANI (Head of Comp. Dept)
- 3) Mr. S.M.BUKANA (Head of EAC Dept)
- 4) Mr. M.S.DINATH (Head of Electrical Dept)
- 5) Mr. P.J.SURTI (Head of Mechanical Dept)
- 6) Mr. S.A. KAPADIA (Workshop Superintendent)
- 7) Mr. D.G.KALATHIA (T.P.O.)

4. Trainer- 1) Mr. J.M. Solanki

2) Mr. M.F. Desai

3) Mr. D.R. Patel

4) Mr. H.N. Desai

5. Storekeeper / Helper Mr. Ranjeet Chaudhary

1) Mr. Shankar Vasava

VALIDATION PROGRAM



Certificate distribution program for short term courses.

COURSE DETAILS

Sl. no	Name of Extension Center/Main Center	Name of Trade	Duration	Persons Trained		TOTAL
				TERM-1	TERM-2	
1	A.Y.DADABHAI TECHNICAL INSTITUTE, KOSAMBA, DIST. SURAT	TURNER	3 Months	16	11	27
2		WELDER	3 Months	14	07	21
3		FITTER	6 Months	-	20	20
4		ELECTRICIAN	3 Months	16	17	33
Total No Trained Persons						101

WORKSHOP

INSTITUTE ORGANIZED

Work Shop On Surveying & Mapping
using Total Station 21st to 24th Oct. 2010

Last Date for Application :16th OCT. 2010

Confirmation of Participation:16thOct. 2010

Send Completed Registration Form to:
Mr. P.A.Patel
E-mail : paanay_huschi@yahoo.com
Mobile : 980990 86032

Civil Engineering Department
A. Y. DADABHAI TECHNICAL INSTITUTE
Kosamba - Mahavej Road,
BH Old Maryambai Hospital,
Kosamba - 394 120
Dist. Surat , State - Gujarat

Ph. No. - (02629) 235951-235952
Fax No. - (02629) 235955

E-mail : aydttech@yahoo.com
Website : www.aydadabhaiitech.com

Govt. of Gujarat



CEPT, Ahmedabad
Anchor Institute for Infrastructure

B.V.M. Erigg. College
Nodal centre for Training Programmes for
Infrastructure Sector (Civil Engineering)

WORKSHOP ON Surveying & Mapping using Total Station 22nd to 24th Oct. 2010

HOST



V.B.T.
Polytechnic,
Umraoti

VENUE



A.Y. Dadabhai
Technical Institute,
Kosamba

Co-ordinators

1. Mr. M. M. Dalchawal
2. Mr. V. B. Pathak
3. Mr. P. A. Patel

WORKSHOP

INSTITUTE ORGANIZED 2 DAY WORKSHOP ON
Mobile Application Development Using Android
in association with "Gujarat Technological University"



ભાગલાલ ઇન્જિનિયરિંગ મુવમેન્ટ
In ASSOCIATION with

આ યોજાવામાં આવેલ છે આઈ. ઇન્જિનિયરિંગ ઇન્સ્ટિટ્યૂટ, મોહમીડ

2 DAY WORKSHOP

Mobile Application Development
Using Android (04-05 APRIL)



Features of Android covered :

- Activity, Service, Broadcast Receiver
- SQLite, Email/SMS, Location
- XML/JSON & Web Services
- Contacts Content Provider
- Supporting Multiple Screen Resolutions

M. M. Dalchawal
Principal

J. M. Barad
(M) 98255 74926
Co-ordinators

TRAINING PARTNER
Put our EXPERIENCE to expand your KNOWLEDGE

DEV



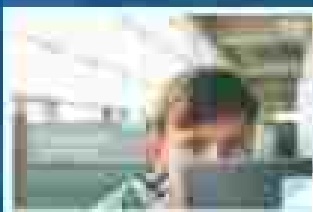
MICROSOFT TECHNOLOGY ASSOCIATE (MTA)

Microsoft Learning



ABOUT MTA

MTA is a entry-level certification that provides fundamental, up-to-date knowledge to candidates to start a career through Microsoft technologies.



WHY MTA

In today's competitive world, candidates should have some advantage over other competitors for better career opportunities. MTA provides the same to establish a foundation of a successful IT career in low cost and short time.

ELIGIBILITY CRITERIA

Minimum 10th pass with basic computer technology.

PATH FROM MTA TO IT JOBS

Using 12 different Certifications offered by MTA, one can build career as IT professional. All the courses are defined based on 6 different tracks.

LIST OF CERTIFICATION

- | | |
|----------------------------|------------------------------------|
| 1. Software Development | 7. Web Development |
| 2. Database Administration | 8. Net Fundamentals |
| 3. OS Fundamentals | 9. Server Administration |
| 4. Networking Fundamentals | 10. Mobile Development |
| 5. Security Fundamentals | 11. Game Development |
| 6. Windows Development | 12. HTML 5 Application Development |

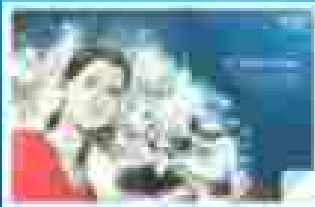
Above courses allows candidate to explore a variety of career options in technology with repeatable investment of time and effort.

**At a time candidate can appear for one course only.

** Minimum 10 students should be there to start any course.



MICROSOFT TECHNOLOGY ASSOCIATE (MTA)



Successful IT Professionals

WHAT WE OFFER

Facilities provided at our center for MTA CERTIFICATION

- Exam center to conduct offline exams
- Education provided by expert lecturers
- Well equipped lab with internet facility
- Individual computer for each candidate
- Microsoft certification for successful exam



****For schedule and other query contact co-ordinator.**

Exam Center At ::
Department of Computer Engineering
A.Y. Dadabhai Technical Institute
Korumba, Mahaveji Road,
Korumba(R.S.) Surat, GUJARAT

COORDINATOR
MR. J. M. Bhatt

PRINCIPAL
MR. M. Dalviwal

PHOTOS CLICK BY STUDENTS

