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welcome



Published by



A. Y. Dadabhai Technical Institute (Polytechnic)

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ABOUT TRUST

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The Swami Vivekananda Education Society Trust established in 1947 is devoted to the noble cause of spread of education in the community of South Coastal region. Trust objective is to impart quality education from Nursery, Primary, Higher Secondary, and Undergraduate to Post Graduate levels in AG, Science, Commerce, Vocational Training, Diploma Engineering, Technical/Medical etc.

The Swami Vivekananda Education Society (S.V.E.S) is established in 1947 under the Bombay Public Trust act, 1925 (BOM XXXI of 1925) at Bombay, Trust Registration No. 5-14 Surat dated 21/07/1962.

MISSION STATEMENT

S. V. Dattatraya Technical Institute, Vasantika, Dist. Surat aims to promote high quality, dynamic and ethical driven technical education in various branches of engineering to cater the exact needs of education, industry 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 India.

VISION STATEMENT

To develop the Institute as a center for excellence in technical education and to equip our track holders with quality technical knowledge for better service of nation.

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- D. General lecture (English + Hindi + Gujarati)
- E. Students report
 - Students chapter

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- Mr. S.R. Mehta**
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- Mr. D.C. Kulkarni**
 I.C. WILD, Engg. Dept. / I.P.T.O.
- Mr. A.S. Chavha**
 I.C. WILD, Mech. Dept.

EDITORIAL

It is indeed a great pleasure and great privilege for our Institute to present the annual magazine **Tribute** worth to you.

The first issue of the magazine aimed to represent the complete picture of resources, facilities, events, activities & progress of the Institute. It also shows the life of students & faculty members in the field of technical developments, art, 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 Sardar Sarab Vallabhai Mahadeo Education Society, Surat" without whose this magazine would not have been possible.

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



Pawan Surti
 Chief Editor
 A.T. Building Technical Institute

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The Principal

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

COMPLIMENTARY MESSAGES



സമാധാനം എ. എ.

(എ.എ. സി. ഇന്റർ സ്റ്റേറ്റ് യൂണിവേഴ്സിറ്റി,
കോട്ടയം, ഇന്ത്യ.)

മനസ്സിലുണ്ട് എന്തൊരു സന്തോഷം! നിങ്ങളുടെ സഹായം കൂടെ
പ്രവേശനം ചെയ്തപ്പോൾ നിങ്ങളുടെ സഹായം കൂടെ എത്രയും നേരം
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COMPLIMENTARY MESSAGES

A.T. Dabbhal Technical Institute Kumbha, Dist. Solat 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.

Robots (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 to 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 Robots, and A.T.D. staff & students.



Mr. Subhash Prasad
Principal
A.T. Dabbhal Technical Institute

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

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

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'ala

With you all sincere salams
Mohamed Ahmad (Abdullah), Dubai

શુભેચ્છા - સંદેશ



શ્રી. મનોજ કુલકર્ની બંધી ઠા.
(સેન. સેક્ટરી, ટી. સુભાઈ સુભાઈ યાદવ મુસ્લિમ
વેવપુસ્તકાલય સેક્ટરી, સુભા.)

અત્યુત્તમ સિદ્ધિ માટે સંતુષ્ટતા અભાવી
કામ નથી કે અભાવી નબલિત અને
સેક્ટરી સંભા ટી. સુભાઈ સુભાઈ યાદવ મુસ્લિમ
વેવપુસ્તકાલય સેક્ટરી સુભા સેક્ટરી લે.અ.અ.
દા.અ.અ. ટેલેફોન સેક્ટરી, સેક્ટરને સંબંધી
સેક્ટરી સિદ્ધિ અંતરરાષ્ટ્રીય શુભેચ્છા અર્પુ
છું.

સંભાની આ સુખિયા અને સુરક્ષા
કામ અને સિદ્ધિ સંબંધી સુરક્ષા અને
કામના માટે સંબંધી રૂ. છે. મુ.ન. સુભાઈ
સંભાને સંબંધી અને સેક્ટરી અંબી કામ સંબંધી
છે. આ માટે સેક્ટરીના સિદ્ધિ અર્પુ આ
સંબંધી છે. સંભા સેક્ટરીના સંભાઈના
સિદ્ધિ આ માટે સેક્ટરી સંભાઈના સંબંધી
સુભા સુભાઈ છે.

સાચી સિદ્ધિ અને સિદ્ધિ અને
સિદ્ધિના અભાવ, અત્યુત્તમ અને સંબંધી
સંભાને આ સુખિયા અને સેક્ટરી અભાવ
અર્પુ છે.

**“મેં સંભા ટી. સુભાઈ આ સંબંધી સિદ્ધિ અર્પુ,
સેન. સુભાઈ અને સેક્ટરી સંભાઈ અભાવ આ.”**

COMPLIMENTARY MESSAGES

In the era of modern technology & industrial advancement **Robotics** play an important role to give glorious path to students, staffs & teachers. My best wishes for the success of this magazine.

Prof. A. K. Paul

Head of Dept. Engg. Dept.

Dr. J. A. S. Sarda College of Engg. & Tech.



It is a great pleasure to receive your magazine. I am sure it will be a great help to all the students and staffs of our college. I am sure you will be able to provide the best of the best to all the students and staffs of our college. I am sure you will be able to provide the best of the best to all the students and staffs of our college. I am sure you will be able to provide the best of the best to all the students and staffs of our college.



ABOUT INSTITUTE

A.Y. Dabholkar 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 A.Y.C.T.E. (Govt. of India) with permanent ID No. 1-40425/031.

ACADEMIC PROGRAMMS

No.	Course 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 faculty
- 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-centric interactive cell
- All possible facilities for sports with ground
- Regular industrial visits & training
- Management is committed for quality education
- Their has vision for higher & technical education

OVER VIEW OF INSTITUTE



Exterior view



A-wing



Garden view of A-wing



Garden view of B-wing



Exterior view inside B-wing

OVER VIEW OF INSTITUTE



Mechanical Workshop



Canteen



View from Central Garden



Inside A-wing



Computer Lab

OTHER FACILITIES

• Stadium Name :-

The student zone is running on profit on low basis, provides all necessary material, equipment, 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 - Board Transition Camp
 - Thelovewta awareness programme

ITE CHAPTER

◆ About ITEI:

The Indian society for Technical Education is a national, professional, non-profit making society registered under the Societies Registration Act of 1960. First started in 1941 as the Administration (Principals of Technical Institutions (APTI), it was converted into "Indian society for Technical Education" in 1969 with a view to enlarge its activities to advance the cause of technological education.

◆ The major objectives of the ITE are:

- To formulate the general goals & responsibilities of technical education.
- To set up curriculum & educational processes in the best possible conditions.
- To develop efficient teachers & educational administrators.
- To improve institutional methods & practices & administrative ranges.
- To set basic professional ideas & standards.
- To foster research as a function complementary to teaching.
- To establish national spirit among the teachers, administrators, industrialists & professionals.
- To bring about effective linkage between technical institutions industry & society.
- To award honorary fellowships, Awards and prizes, for achieving 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
- Work order 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 10 staff 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 STTP 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 at the starting of the even semester.



DETAILS OF DEPARTMENTS

CIVIL ENGG. DEPT.



Connect and charge the world

VISION -

To create quality education of civil engineering offered 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.

MISSION -

To be the fountainhead of new ideas and innovations by setting 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



Environmental Engg.Lab



Surveying Lab



Total Station

CIVIL STAFF DETAIL



NAME Mr. P. A. Pawar
DESIGNATION LECTURER
QUALIFICATION BE CIVIL
EXPERIENCE/Years 8 (Industrial) 4.8 (Teaching)
DATE OF JOINING 14/07/16
E-MAIL ID pawar_pawar@yahoo.com



NAME Mrs. S. M. Pawar
DESIGNATION LECTURER
QUALIFICATION BE CIVIL
EXPERIENCE/Years 8 (Industrial) 3.8 (Teaching)
DATE OF JOINING 01/08/16
E-MAIL ID smpawar_pawar@yahoo.com



NAME Mrs. J. C. Pawar
DESIGNATION LECTURER
QUALIFICATION BE CIVIL
EXPERIENCE/Years 8 (Industrial) 3.8 (Teaching)
DATE OF JOINING 01/08/16
E-MAIL ID jcpawar_pawar@yahoo.com



NAME Mr. T. A. Shukla
DESIGNATION LECTURER
QUALIFICATION BE CIVIL
EXPERIENCE/Years 8 (Industrial) 3.5 (Teaching)
DATE OF JOINING 28/07/16
E-MAIL ID tsukla@yahoo.com



NAME Mrs. N. S. Shukla
DESIGNATION LECTURER
QUALIFICATION BE CIVIL
EXPERIENCE/Years 8 (Industrial) 2.8 (Teaching)
DATE OF JOINING 28/07/16
E-MAIL ID nshukla_nshukla@gmail.com



NAME Mrs. T. B. Thakre
DESIGNATION LAB ASSISTANT
QUALIFICATION - DIPLOMA IN CIVIL
EXPERIENCE/Years - 3 (Industrial) - 4.0 (Teaching)
DATE OF JOINING 08/08/16
E-MAIL ID thakre_tbr@yahoo.com

DETAILS OF DEPARTMENTS

COMPUTER ENGE. 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 business of computer world to meet 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 retrofitted 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. Mouse over printers, scanner etc. also available.
- A well designed laboratory having Many types of software with an LCD projector with capacity of 30 seats available with air conditioning machine.



Computer Lab (A - wing)



Computer Center (B - wing)

COMPUTER STAFF DETAILS



NAME	Mrs. S S Wilson
DESIGNATION	LECTURER
QUALIFICATION	B.E. COMPUTER
EXPERIENCE/Years	9 (Industrial) 4.9 YEAR (teaching)
DATE OF JOINING	21/07/16
E-MAIL ID	ms_s_s@rajathicollege.in



NAME	Mr. J B Sarad
DESIGNATION	LECTURER
QUALIFICATION	B.E. IT/ITC INFORMATION
EXPERIENCE/Years	9 (Industrial) 4.9 YEAR (teaching)
DATE OF JOINING	24/07/16
E-MAIL ID	sarad@rajathi@rajathi.com



NAME	Mrs. A S Jeeva
DESIGNATION	LECTURER
QUALIFICATION	B.E. COMPUTER
EXPERIENCE/Years	9 (Industrial) 3.8 YEAR (teaching)
DATE OF JOINING	22/07/16
E-MAIL ID	ajeevas27@gmail.com



NAME	Mr. N C Walter
DESIGNATION	LECTURER
QUALIFICATION	B.E. COMPUTER
EXPERIENCE/Years	5.8 (Industrial) 2.8 YEAR (teaching)
DATE OF JOINING	01/08/16
E-MAIL ID	walternc@rajathi.com



NAME	Mr. V M Palli
DESIGNATION	LECTURER
QUALIFICATION	B.E. COMPUTER
EXPERIENCE/Years	1 (Industrial) 3.8 YEAR (teaching)
DATE OF JOINING	28/08/16
E-MAIL ID	pallivijaym@rajathi.com



NAME Mrs. P.A. Madhavi
DESIGNATION LECTURER
QUALIFICATION B.E. COMPUTER
EXPERIENCE/Years - Industrial) - 04 YEAR (Teaching)
DATE OF JOINING 04/01/2011
E-MAIL ID prajamad42@yahoo.co.in



NAME Ms. J. S. Swathi
DESIGNATION Lecturer
QUALIFICATION M.E (S.C)
EXPERIENCE/Years 0 (Industrial) 1.0 (Teaching)
DATE OF JOINING 25/08/2011
E-MAIL ID sswathi1401@yahoo.com



NAME Ms. A. M. Suresh
DESIGNATION Lecturer
QUALIFICATION B. TECH (C O E)
EXPERIENCE/Years 0 (Industrial) 3.2 (Teaching)
DATE OF JOINING 11/08/2011
E-MAIL ID abhishek_suresh@yahoo.com



NAME Ms. A. A. Poojithra
DESIGNATION LAB ASSISTANT
QUALIFICATION Under Graduate (Diploma in IT) B.COM
EXPERIENCE/Years 4.4 (Industrial) 1.8 (Teaching)
DATE OF JOINING 01/09/10
E-MAIL ID aa021010@yahoo.co.in



NAME Mr. C. V. Suresh
DESIGNATION LAB TECHNICIAN
QUALIFICATION Under Graduate (Diploma in hardware & networking)
EXPERIENCE/Years - Industrial) 2.0 (Teaching)
DATE OF JOINING 01/09/10
E-MAIL ID cvesh_1010@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 strict time & perform their duties to the better than be mandated.

VISION

In the era of communications there is necessity of energy communication 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 Engg. Lab.
- PCB Design & VLSI Lab.



Communication Engg. Lab.



Electronic Devices & Circuits Lab.



Digital Electronics & Microprocessor Lab.

ELECTRONICS & COMMUNICATION ENGINEERING STAFF DETAILS



NAME	Mr. S. R. Ramesh
DESIGNATION	LECTURER
QUALIFICATION	BE-ELECTRONICS
EXPERIENCE (Years)	4 (Industrial), 5.9 (Teaching)
DATE OF JOINING	12/02/10
E-MAIL ID	sramesh@pavithra.edu.in



NAME	Mr. R. R. Chandra
DESIGNATION	LECTURER
QUALIFICATION	BE-EC
EXPERIENCE (Years)	6 (Industrial), 3.11 (Teaching)
DATE OF JOINING	04/02/16
E-MAIL ID	rrchandra1979@gmail.com



NAME	Mr. M. R. Chandra
DESIGNATION	LECTURER
QUALIFICATION	BE-EC
EXPERIENCE (Years)	9 (Industrial), 3.9 (Teaching)
DATE OF JOINING	24/07/16
E-MAIL ID	mrchandra@pavithra.edu.in



NAME	Mrs. R. S. Ramesh
DESIGNATION	LECTURER
QUALIFICATION	BE-EC
EXPERIENCE (Years)	9 (Industrial), 3.5 (Teaching)
DATE OF JOINING	02/09/16
E-MAIL ID	rsramesh@pavithra.com



NAME	Mr. M. M. Kugil
DESIGNATION	LECTURER
QUALIFICATION	BE-EC
EXPERIENCE (Years)	8.3 (Industrial), 1.8 (Teaching)
DATE OF JOINING	29/03/21
E-MAIL ID	mkugil@gmail.com



NAME	Mrs. S.S. Shukla
DESIGNATION	LECTURER
QUALIFICATION	BE - EC
EXPERIENCE/Years	9 (Industrial) & 19 (Teaching)
DATE OF JOINING	11/02/2012
E-MAIL ID	shukla_sushilaj@yahoo.com



NAME	Mrs. S.S. Shukla
DESIGNATION	LECTURER
QUALIFICATION	BE - EC
EXPERIENCE/Years	9 (Industrial) & 19 (Teaching)
DATE OF JOINING	11/02/2012
E-MAIL ID	shukla_sushilaj@yahoo.com



NAME	Mrs. J.J. Patel
DESIGNATION	LAB ASSISTANT
QUALIFICATION	D.E. Comp. Engg.
EXPERIENCE/Years	1.8 (Industrial) & 8.8 (Teaching)
DATE OF JOINING	09/02/2012
E-MAIL ID	shankar_jpatel@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 & communication in 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 evolving 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
- CAD/CD Lab
- Digital Electronics Lab
- Power Electronics Lab



Electrical Measuring Instrument Lab



Electrical Machines Lab



CAD/CD Lab



Electrical circuit Lab



Industrial Electronics Lab

ELECTRICAL ENGINEERING STAFF DETAIL



NAME W. R. S. Shan
DESIGNATION LECTURER
QUALIFICATION B.E. ELECTRICAL
EXPERIENCE (Years) 9 (Industrial) 10.3 (Teaching)
DATE OF JOINING 21/08/08
E-MAIL ID shan_r_s@yahoo.com



NAME W. R. G. Shan
DESIGNATION LECTURER
QUALIFICATION B.E. ELECTRICAL
EXPERIENCE (Years) 8.8 (Industrial) 3.8 (Teaching)
DATE OF JOINING 28/08/08
E-MAIL ID ransoff_shan@yahoo.co.in



NAME W. D. J. Prasad
DESIGNATION LECTURER
QUALIFICATION B.E. ELECTRICAL
EXPERIENCE (Years) 1.2 (Industrial) 2.8 (Teaching)
DATE OF JOINING 28/07/16
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NAME W. N. S. Shan
DESIGNATION LECTURER
QUALIFICATION B.E. ELECTRICAL
EXPERIENCE (Years) 1 (Industrial) 3.4 (Teaching)
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E-MAIL ID shanys@yahoo.com



NAME Mrs. S. V. Mani
DESIGNATION LECTURER
QUALIFICATION B.E. ELECTRICAL
EXPERIENCE (Years) 9 (Industrial) 2.4 (Teaching)
DATE OF JOINING 14/08/16
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NAME W. M. S. Shan
DESIGNATION LECTURER
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EXPERIENCE (Years) 9 (Industrial) 1.19 (Teaching)
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ELECTRICAL ENGINEERING STAFF DETAIL



NAME Mrs. M P Ananya
DESIGNATION LECTURER
QUALIFICATION B.E. EE C Engg
EXPERIENCE (Years) Industrial: 2.0 (Teaching)
DATE OF JOINING 06/07/11
E-MAIL ID mpaananya@yafsa.com



NAME Mrs. N K Pooja
DESIGNATION LECTURER
QUALIFICATION B.E. EE C Engg
EXPERIENCE (Years) Industrial: 1.0 (Teaching)
DATE OF JOINING 16/02/11
E-MAIL ID Nk_pooja@yafsa.co.in



NAME Mr. H N Deep
DESIGNATION LAB TECHNICIAN
QUALIFICATION ITI (Electrician)
EXPERIENCE (Years) 1.0 - Industrial, 2.0 - (Teaching)
DATE OF JOINING 13/07/10
E-MAIL ID h_n_deep@yafsa.com



NAME Mr. H K Prave
DESIGNATION Lab Assistant
QUALIFICATION Diploma (Electrical)
EXPERIENCE (Years) 1.0 - (Teaching)
DATE OF JOINING 09/08/10
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NAME Ms. K S Subhanya
DESIGNATION Lab Assistant
QUALIFICATION Diploma (Electrical)
EXPERIENCE (Years) 2.0 - (Teaching)
DATE OF JOINING 10/02/10
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NAME Mr. S S Suresh
DESIGNATION Lab Assistant
QUALIFICATION Diploma (E/E & M)
EXPERIENCE (Years) 2.0 - (Teaching)
DATE OF JOINING 10/02/10
E-MAIL ID sssuresh@gmail.com



MISSION

The vision 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, and 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. constantly strive to improve pedagogical methods employed in delivering the academic program,
3. respond effectively to the needs of the industry and changing world,
4. conduct basic and applied research and to promote intellectual property.

Provide consultancy to the neighborhood and cultivate the spirit of entrepreneurship.

- Fluid Mechanics and Hydraulic Machine Practice Lab.
- Aeronautics Technology Lab.
- Welding and Fabrication Practice Lab
- Thermal Engg. Lab.
- CAD/CAM Lab.
- Engineering Drawing Lab.
- Work Shop

MECHANICAL ENGINEERING DEPARTMENT



Field Mechanics and Handtools
Machine Practice Lab.



Elements of Mech. Engg. Lab.



Thermal Engg. Lab.



CAD Lab



CAD Lab



Machine Shop

MECHANICAL STAFF DETAILS



NAME Mr. P. J. Sur
DESIGNATION LECTURER
QUALIFICATION B.E. MECHANICAL
EXPERIENCE (Year) 18 (Industrial) 03 (Teaching)
E-MAIL ID pjsur_sur@yashwanth.com



NAME Mr. S. A. Kumbhar
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NAME Mr. D. D. Kumbhar
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NAME Mr. N. R. Nalole
DESIGNATION LECTURER
QUALIFICATION B.E. MECHANICAL, M.E. MECHANICAL
EXPERIENCE (Year) 9 (Industrial) 12 (Teaching)
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NAME Mr. V. Dhaney
DESIGNATION LECTURER
QUALIFICATION B.E. MECHANICAL
EXPERIENCE(Years) 8 (Industrial) 4.4 (Teaching)
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NAME Mr. M. S. Khair
DESIGNATION LECTURER
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NAME Mr. Y. S. Sagar
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NAME Mr. R. S. Pawar
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NAME Mr. U. S. Desai
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NAME Mr. V. R. Chaudhari
DESIGNATION LECTURER (Adhoc)
QUALIFICATION B.E. MECHANICAL
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E-MAIL ID Vrahaopt_87@yahoo.in



NAME Mr. J M Suresh
DESIGNATION Asst Lecturer
QUALIFICATION LT (Bachelor)
EXPERIENCE (years) 10 (Industrial) 00 (Teaching)
E-MAIL ID J_M_suresh@yahoo.com



NAME Mr. M T Suresh
DESIGNATION Asst Lecturer
QUALIFICATION LT (Bachelor)
EXPERIENCE (years) 10 (Industrial) 00 (Teaching)
E-MAIL ID M_T_suresh@yahoo.com



NAME Mr. D R Paul
DESIGNATION Asst Lecturer
QUALIFICATION LT (Phar)
EXPERIENCE (years) 00 (Industrial) 00 (Teaching)
E-MAIL ID Dramesh_kol@yahoo.co.in



NAME Mr. N V Murli
DESIGNATION LAB ASSISTANT
QUALIFICATION DME
EXPERIENCE (years) 00 (Industrial) 00 (Teaching)
E-MAIL ID nayar_murli@yahoo.co.in



NAME Mr. C N Vignesh
DESIGNATION LAB ASSISTANT
QUALIFICATION DME
EXPERIENCE (years) 6 months (Industrial) 00 (Teaching)
E-MAIL ID C_N_vignesh@yahoo.com



NAME Mr. S S Choudhary
DESIGNATION LAB ASSISTANT
QUALIFICATION DME
EXPERIENCE (years) (Industrial) 07 (Teaching)
E-MAIL ID shubho.choudhary30@yahoo.com

GENERAL DEPARTMENT



MISSION

Our overall objective for the next five years is to strengthen the already established academic nature of the Department. As we know, the A.T.I. Technical Institute is always eager 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 dimensions 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 its 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 Prasad
DESIGNATION LECTURER
QUALIFICATION B.SC, M.Sc., M.Phil. Mathematics
EXPERIENCE/Years 9 (Industrial) 4.3 (Teaching)
DATE OF JOINING 11/08/08
E-MAIL ID mprasad10@gmail.com



NAME Mr. A.R Ghurya
DESIGNATION LECTURER
QUALIFICATION B.SC CHEMISTRY/M.SC CHEMISTRY
EXPERIENCE/Years 9 (Industrial) 4.3 (Teaching)
DATE OF JOINING 17/08/08
E-MAIL ID ghurya_ajayr1@yahoo.com



NAME Mrs. K.R Rana
DESIGNATION LECTURER
QUALIFICATION B.SC. MATHEMATICS/M.SC. MATHEMATICS
EXPERIENCE/Years 9 (Industrial) 3.4 (Teaching)
DATE OF JOINING 22/07/08
E-MAIL ID k.chandran77@yahoo.com



NAME Mr. P.P Suresh
DESIGNATION LECTURER
QUALIFICATION B.A. ENGLISH/M.A. ENGLISH
EXPERIENCE/Years 9 (Industrial) 3.1 (Teaching)
DATE OF JOINING 22/07/08
E-MAIL ID p_p_suresh77@yahoo.com



NAME Mr. S.S Palani
DESIGNATION LECTURER
QUALIFICATION B. SC. CHEMISTRY/M.SC. CHEMISTRY,
 M. PHIL ORGANIC MEDICINAL CHEMISTRY
EXPERIENCE/Years 9 (Industrial) 3.4 (Teaching)
DATE OF JOINING 31/08/08
E-MAIL ID sssrathnam123@gmail.com

CENTRAL LIBRARY

A.Y. DADABHAI TECHNICAL INSTITUTE LIBRARY

The Library plays a vital role in providing & nurturing knowledge and aids in learning & reading activities. The primary purpose of the library is to support teaching, research, academic & management programs. It aims at the wellbeing 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 format.
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 DELIBRI along with Ke Cafe System.

It has huge collection of technical books and ever-growing material like CDs and DVDs. Also providing internet facilities to support e-library and e-geography services.

LIBRARY COLLECTION DETAILS

- | | |
|-------------------------|---|
| 1. Total Books | > 4000 (Including 1000 Reference Books) |
| 2. Complementary Books | > 175 |
| 3. CDs & DVDs | > 270 |
| 4. Journals & Magazines | > 14 + 5 international journal |
| 5. News Papers | > 5 |

FACILITIES

Library provides two books for 15 days to the students and 50 books to the staff members, provision of reservation of books and e-apply for new journals with internet facility.



Book Section



Internet Facility



Reading Section

LIBRARIAN DETAIL



NAME	Ms. Sharda E. Lad
DESIGNATION	Librarian
QUALIFICATION	B. Sc. M. Lib.
EXPERIENCE/Years	11 Years
E-MAIL ID	sharda_0394@yahoo.com

TRAINING

Installation & Operation of SOA LIT (Local & Internet) & Library Network INTERNET Center, Akshaykhada during 12th - 16th July - 2010.

INTERNATIONAL CONFERENCE ATTENDED

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

8th International CALIBRE - 2011 "Smooth Building & Knowledge Society - Library as a catalyst for knowledge Discovery & Management" Organized by GDA University & Akshay Center Akshaykhada from 2-4th March -2011.

SPORTS

RANBHUMI-2011

THE SPORT EVENTS

27th NOV. TO 30th NOV.

The success of Ranbhumi-2011 was held on 27th Nov. to 30th Nov. A year-end sports function was held on 30th Nov. with the great encouragement of our Principal Dr. M. M. Dubalbal, and Vice-Chair Prof. Dhanraj of the Institute and our chief guest Mr. Anil Jadhav, CEO of Ranbhumi Group for the success of all these 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	Mr. Krishna H. Makhanna. [Disservices & 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 Maghata [Electrical Engg. 1 st Sem student]
CHESS	42 PARTICIPANTS	Mr. Harsh A. Shah. [Mechanical Engg. -A 1 st Sem student]
CARROM (BOYS)	12 PAIRS	Mr. Kiran N Patel & Mr. Pratik R. Patel. [Electrical Engg. 5 th Sem students]
CARROM (GIRLS)	4 PARTICIPANTS	Ms. Poojagathi Maghata [Electrical Engg. 1 st Sem student]



SPORTS



WINNERS OF DIFFERENT SPORTS



(Cricket - chemical wing, 10th)



(Football - mechanical wing, 10th)



(Carnet - chemical)



(Judo - electrical)



(Chess - mechanical)



(Badminton - girls - electrical)



(Debate & Communication - student)

SPORTS

RANBHUMI-2012

(3rd DEC 2012 TO 4th DEC 2012)

In A.Y.Dalalji Technical Institute, Kowarda. 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 3rd 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 3rd 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 encourage all the participants in his short speech.



LIST OF WINNER FOR DIFFERENT EVENT OF RANBHUMI 2012

GAME	TOTAL TEAM PARTICIPANTS	WINNER
COCCET BOYS	19	Electrical Engg 3 rd semester student
COCCET GIRLS	4	Electronics & Communication Engg
VOLLEYBALL BOYS	16	Electrical Engg 3 rd semester student
VOLLEYBALL GIRLS	42	Electrical Engg
BADMINTON BOYS	34	Dr. Ansa Parth Mechanical Engg 3 rd sem student
BADMINTON GIRLS	32	Mr. Jyoti Gupta Electronics & Communication Engg 3 rd sem student
CARROM BOYS	16 Par	Dr. Jyoti Gupta Dr. Vashu Chakraborty Mechanical Engg 3 rd sem student
CARROM GIRLS	19	Ms. Divya Kulkarni Ms. Nehika C. Pathan Electronics & Communication Engg - Student
CHES BOYS	41	Dr. Parth A. Joshi Mechanical Engg 3 rd sem student
CHES GIRLS	41	Ms. Shikha Parner Electrical Engg 3 rd semester student
TABLE TENNIS BOYS	13	Dr. Vashu Joshi Electrical 3 rd semester student



Cricket Boys



Cricket Boys (Electrical 3rd Sem)



Cricket Girls



© B.C. Engg. Dept.

WINNERS OF DIFFERENT SPORTS



Volley Ball Boys



Volley Ball Boys (1st, 2nd year)



Volley Ball Girls (1st and 2nd year)



RoboTech Blue (1st, 2nd, 3rd year)



Table Tennis - Girls



Table Tennis (Girls) (1st & 2nd year) - Dept. 2016-17



Carrom - Boys



Carrom (Boys) (1st & 2nd year) - Dept. 2016-17

WINNERS OF DIFFERENT SPORTS



Carrom Girls



Carrom Girls & C.T. (High)



Chess Boys



Chess Boys (High) Boys 100 level



Chess Girls



Chess Girls (Elementary) Boys 100 level



Table Tennis (Boys)



Table Tennis (Boys) (Elementary) 100 level

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 from placement to final year students in the form of arranging campus interviews, greeting students to help 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.
- Arrangement for Guest Lectures and Training Programs by experts from various Engineering Colleges & Institutes are carried.
- A number of well-reputed companies are invited for Pre-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 creating employment seeking skills & ability 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. Kalathi

E-mail: and14@gmail.com, pr@annauniversity.ac.in

Ph. - 02029 258530 Mo. - 98252 08433

FACULTY CO-COORDINATORS

- | | |
|--|--|
| (1) Mr. M. C. Shukla
E-mail: mcshukla@annauniversity.ac.in | Electrical Engg. Dept.
Mo. - 7547582387 |
| (2) Mr. H. R. Mahalingam
E-mail: hramahalingam@gmail.com | Mechanical Engg. Dept.
Mo. - 9842219420 |
| (3) Mr. R. S. Chandrasekar
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Mo. - 9843689445 |
| (4) Mr. T. A. Shukla
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Mo. - 9824794779 |
| (5) Mr. V. M. Paul
E-mail: vmul@annauniversity.ac.in | Computer Engg. Dept.
Mo. - 9874316175 |

TRAINING & PLACEMENT CELL

STUDENT CO-COORDINATORS

- | | |
|--|---|
| (1) Akshay Ajaysinh P. (09010319034)
Email: akshayajay1903@rediffmail.com | 2 nd Year Mechanical Engg.
No. - 9913027889 |
| (2) Vasava Ashay P. (09010319119)
Email: ashay.vasava94@rediffmail.com | 3 rd Year Mechanical Engg.
No. - 9966803134 |
| (3) Khatri Jadhavend ML (09010310013)
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| (4) Mihir Bhalu K. (09010319042)
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| (5) Karanik Rahul V. (09010319927)
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| (6) Gaddi Harish V. (09010319930)
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No. - 766092991 |
| (7) Mihir Hanza A. (09010319980)
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| (8) Parth Divyesh B. (09010319100)
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| (9) Navaraj Maheshkumar N. (09010311027)
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| (10) Patel Bhavin D. (09010319949)
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No. - 9332166680 |
| (11) Akhshay Parag A. (09010310009)
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No. - 957584221 |
| (12) Chourasa Akshay A. (09010310291)
Email: akshaychourasa94@gmail.com | 2 nd Year Computer Engg. |

STUDENT STATUS REPORT

BATCH - 2009 - 2011

SR NO.	DISCIPLINE	TOTAL STUDENTS	TOTAL PASSED THROUGH OUT	ADMITTED TO GOVERNMENT COLLEGE	PLACED IN INDUSTRY / SELF EMPLOYED
1	CIVIL ENGINEERING	02	02	02	02
2	ELECTRICAL ENGINEERING	07	07	07	07
3	ELECTRONICS ENGINEERING	06	06	06	06
4	Mechanical Engineering	06	06	06	06
	TOTAL	21	21	21	21

BATCH - 2009 - 2012

SR NO.	DISCIPLINE	TOTAL STUDENTS	TOTAL PASSED THROUGH OUT	ADMITTED TO GOVERNMENT COLLEGE	PLACED IN INDUSTRY / SELF EMPLOYED
1	CIVIL ENGINEERING	06	07	04	07
2	COMPUTER ENGINEERING	06	06	06	06
3	ELECTRONICS & COMMUNICATION ENGINEERING	07	06	07	06
4	ELECTRICAL ENGINEERING	06	06	06	06
5	Mechanical Engineering	05	05	05	05
	TOTAL	30	30	30	30

TRAINING & PLACEMENT CELL

ACTIVITY



Concert Given With Stage



Concert by L&T



Workshop For all L&T Campus



Seminar for Froyal Glass Limited



Placement Conference by Dr. J.R. Dhanu



Concert Given Workshop



EXPERT LECTURE



On solar energy by Mr. K.M. Patel



Design of machine element
by Mr. Pradyumn



On Tribology by Mr. Anil Shah

TRAINING & PLACEMENT CELL

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

S.NO.	COMPANY DETAIL	BRANCH
1	NSH AUTOMOTIV PVT LTD SURAT	ELECTRICAL, E & C
2	ASA MOTOR WORKS (P) LTD	MECHANICAL
3	WIPAC ENGINEERS PVT LTD SURAT	MECHANICAL
4	L & T MFI PVT LIMITED HADRA	ELECTRICAL, MECHANICAL
5	TATA MOTORS (INDIA) PRIVATE LIMITED	ELECTRICAL, E & C, MECHANICAL
6	KOC BEARINGS LTD BHARUCH	MECHANICAL
7	MUNDRA PORT & SET LIMITED (MPPS), MUNDRA	CIVIL, MECHANICAL, ELECTRICAL
8	NEUTRAL GLASS & GLASS INDUSTRIES PVT LTD KOSAMBA	MECHANICAL
9	VENAL MALLEABLES LIMITED (VMS) ZINWAR	MECHANICAL, ELECTRICAL
10	JACKSON THROCKMORTON (I) LTD (JTH) HADRA	MECHANICAL
11	BEHINDIA MACHINES PVT LTD (BM) BILIMBI	MECHANICAL
12	PRERAM GLASS LTD KOSAMBA	MECHANICAL, ELECTRICAL
13	PRAGATI GLASS LIMITED KOSAMBA	MECHANICAL / ELECTRICAL
14	TATA STEEL LIMITED	MECHANICAL / ELECTRICAL
15	UNION INDIA LIMITED	MECHANICAL / CIVIL / ELECTRICAL
16	AUTO POINT CAR DIVISION SURAT	MECHANICAL
17	RF INSP SOLUTION PVT LTD KAMU	CIVIL

INDUSTRIAL VISITS

CIVIL ENGG. DEPT.



(Seminar Seminar)



Se Minor (Seminar seminar)



Department



Back view of construction site



(Seminar seminar)



Department

ELECTRICAL ENGG. DEPT.



Other Thermal Power Station Visit



Other Hydro Power Station Visit



INDUSTRIAL VISITS

◆ E & C ENGG. DEPT. ◆



Daanidathan Visit

◆ MECH. ENGG. DEPT. ◆



Narmada Dam (border sarovar)



Students @ industrial visit-2009/2010



Students @ industrial visit-2009/2010



Staff & students night meet



Launch with students



Students (2009-2010)

INDUSTRIAL VISITS

◀ ELECTRICAL ENGG. DEPT. ▶

SR NO	DATE	DESTINATION COMPANY/ INDUSTRIES	NO. OF STUDENT
1	28/10/2010	UTRAM GAS BASED POWER STATION (GSECL)	63
2	20/11/2010	SARDAR SARDAAR NIGAM LIMITED (SUNL)	63
3	18/01/2011	LNRI HYDRO POWER STATION	39
4	26/02/2011	GUJRAT ENERGY TRANSMISSION CORPORATION LTD (GETCO) 220 KV SUBSTATION UNDFVRL, KIM	63
5	08/03/2011	GUJRAT ENERGY TRANSMISSION CORPORATION LTD (GETCO)	39
6	10/01/2011	UTRAM GAS BASED POWER STATION (GSECL)	39
7	17/01/2011	GUJRAT ENERGY TRANSMISSION CORPORATION LTD (GETCO) 220 KV SUBSTATION UNDFVRL, KIM	39
8	28/01/2012	LNRI HYDRO POWER STATION	38
9	27/09/2012	LNRI HYDRO POWER STATION	64
10	28/10/2012	UTRAM GAS BASED POWER STATION (GSECL)	38

BRADRUCH - ANKLESHVAR INNOVATION SANKUL

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



Project at Sankul meet



Inauguration of paper / poster presentation Competition



Address to VC Sir by Principal Sir



Journey of Digital Engg. Presentation by Principal Sir



Faculties of VC Sir by Student

UDISHA CLUB



PROJECT & ROBOT PRESENTATION BY STUDENTS DURING EXHIBITION UNDER
SARATHI - RAJESHWARI INNOVATION FUND AT SVKM'S, BHARUCH



Students @ Poster Presentation Comp.

Students @ Paper Presentation Comp.



ERP Project Presentation During Sarathi Meet

Innovative Project Incentive at SVKM, Bhavnagar

UDISHA CLUB

ABOUT

GTU has taken best & resolve step to form GTU Innovation Council, under which various innovation cell, were formed in different Zones. One of such cell is Bharuch - Ankleshwar Innovation cell under which we have formed UDISHA CLUB at our institute level.

STRUCTURE OF UDISHA CLUB

PERSONS

Name : Mr. M.H. Dabhiwal (Principal)

Email : anbhe7@gtu.ac.in , principal@atdeshbandhu.org

Mobile : 98238 07260

COORDINATOR

Name : Mr. Dilip G. Kataria (IPC)

Email : aylqj@gmail.com , ind@atdeshbandhu.org

Mobile : 98252 88433

EXECUTIVE COMMITTEE

Faculty Members :

- | | |
|--|------------------------|
| (1) Mr. M. G. Shah | Electrical Engg. Dept. |
| Email : anbhe7@gtu.ac.in | Mo- 7567582367 |
| (2) Mr. H. B. Mahila | Mechanical Engg. Dept. |
| Email : www.mahila@gmail.com | Mo- 9627154321 |
| (3) Mr. B. R. Chaudhari | EAC Engg. Dept. |
| Email : chaudharibh17@gmail.com | Mo- 911988441 |
| (4) Mr. T. A. Naik | Civil Engg. Dept. |
| Email : naik74@gtu.ac.in | Mo- 9824768771 |
| (5) Mr. V. M. Fali | Computer Engg. Dept. |
| Email : valli7@gmail.com | Mo- 9879116173 |

UDISHA CLUB

STUDENT MEMBERS

1) Kavitha Kaval V. (196010310027)	3 rd Year Electrical Engg.
Email- kavitha.udaikavitha@gmail.com	Mo. 9811319454
2) Elan Navika T. (196010310030)	3 rd Year Mechanical Engg.
Email- elanthe1011@yaho.com	Mo. 9810211809
3) Anvya Nehra F. (196010310119)	3 rd Year Mechanical Engg.
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4) Shari Jahanara M. (196010310119)	3 rd Year EEC Engg.
Email- shari_jam@yafcom.com	Mo. - 9311461330
5) Golu Harshil S. (196010390330)	3 rd Year Civil Engg.
Email- harshil.golu04@gmail.com	Mo. 7600022801
6) Mohy Elshah S. (196010302942)	3 rd Year Computer Engg.
Email- shahmohy777@yafcom.co.in	Mo. 9712942236

UDISHA CLUB coordinates with students & helps in mapping them to the industry for DRDCOP based final year projects at the end of fourth semester GTU exams.

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

The problem is better analysed & 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 school as well as GTU level.

We have made every effort to place our 300 students of final year from every discipline for study yatra to nearby industries for 2 weeks duration after completion of 4th semester GTU exams in the month of June-2012.

- ✓ For computer Engg. Study Yatra Conducted to 5 (Five) Companies like TCS, Infosys, Microsoft, etc...
- ✓ For Mechanical Engg. Study Yatra arranged to 21 industries like Phosag Glass, ABC Bearing, BHEL, MRF, Blue Star, Laxmi Plasma etc...
- ✓ For Electrical Engg. Study Yatra arranged to 12 industries like GMFC, GUYCO, SERRICO etc...
- ✓ For Civil Engg. Study Yatra arranged to 11 Firms like, AAC, SAC, CIVIL HOSPITAL etc...
- ✓ For EEC Engg. Study Yatra Conducted to 12 Companies like, Shakti, Odabak, Vidyanand, Global Car Tr...

FACULTY TRAINING DETAIL

CIVIL ENGINEERING DEPARTMENT

Sl. No.	Faculty Name	Area	Research/Consultancy	Research Authority	Background	Years of Experience
1	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
2	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
3	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
4	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
5	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
6	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
7	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
8	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
9	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
10	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
11	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
12	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
13	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
14	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
15	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
16	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
17	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
18	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
19	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35
20	Dr. S. S. Joshi	Structural Engineering and Earthquake Engineering	Research in Reinforced Concrete Structures	UGC	1985	35

FACULTY TRAINING DETAIL

COMPUTER ENGINEERING DEPARTMENT

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

Sl. No.	Faculty Name	Department	Title	Training Address By	Duration (Days)			Status
					From	To	Days	
1	Mr. L. N. Suresh (Asst. in Computer Eng. Dept.)	Computer	Introduction to JavaScript, HTML5	Dr. C.	14/02/2024	14/02/2024	2	UPTM Training/Workshop
2	Mr. L. N. Suresh (Asst. in Computer Eng. Dept.)	Computer	Advanced Web Page Design using PHP	Dr. C. & Dr. S.	21/02/24	23/02/24	2	UPTM Training
3	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Advanced Web Page Design using PHP	Dr. C. & Dr. S.	21/02/24	23/02/24	2	UPTM Training
4	Mr. L. N. Suresh (Asst. in Computer Eng. Dept.)	Computer	Programming with PHP and MySQL	Dr. C.	04/03/24	10/03/24	05	UPTM Training/Workshop
5	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Programming with PHP and MySQL	Dr. C.	04/03/24	10/03/24	05	UPTM Training/Workshop
6	Mr. R. S. Tejas (Asst. in Computer Eng. Dept.)	Computer	Advanced Java JSP Technologies	Dr. C. & Dr. S.	04/03/24	06/03/24	2	UPTM Training
7	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
8	Mr. L. N. Suresh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
9	Mr. L. N. Suresh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
10	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
11	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
12	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
13	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
14	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
15	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
16	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
17	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
18	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
19	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop
20	Mr. V. Ramesh (Asst. in Computer Eng. Dept.)	Computer	Workshop on advanced Java topics	Dr. C.	11/03/24	11/03/24	1	UPTM Training/Workshop

FACULTY TRAINING DETAIL

ELECTRONICS & COMMUNICATION ENGG. DEPT.

Sl. No.	FACULTY	DEPARTMENT	TITLE	ORGANISATION	PERIOD	VENUE
1	Mr. Chinnaiyan Babu	Electronics & Communication Engg.	Microcontroller PIC 16F84 as "Maze Solver"	IEEE - Learning Society	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smartphone - A Smart Mobile Application in C#	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
2	Mr. Muthu Chinnaiyan	Electronics & Communication Engg.	Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
3	Mr. Anand Kumar	Electronics & Communication Engg.	Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
4	Mr. Muthu Chinnaiyan	Electronics & Communication Engg.	Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
5	Mr. Muthu Chinnaiyan	Electronics & Communication Engg.	Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.
			Smart - Study on Java 8	IEEE	2019-2020	Dr. V. K. S. S. Thiruvalluvar College of Engineering and Technology, Tirupur.

FACULTY TRAINING DETAIL

ELECTRICAL ENGINEERING DEPARTMENT

Sl. No.	Faculty Name	Qualification	Work	Research/Projects	Publication	Workshop
1	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter) Motor control in power supply applications	DR.D.B.I.S. CONFER CONFERENCES	1 Paper 1 Book	DR.D.B.I.S. CONFER CONFERENCES
2	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
3	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
4	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
5	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
6	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
7	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
8	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
9	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
10	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
11	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
12	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
13	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
14	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
15	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
16	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
17	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
18	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
19	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES
20	M.L. SHARMA	B.TECHNICAL	Power electronics (VFD, Inverter)	DR.D.B.I.S. CONFER CONFERENCES	1 Paper	DR.D.B.I.S. CONFER CONFERENCES

FACULTY TRAINING DETAIL

MECHANICAL ENGINEERING DEPARTMENT

Sl No	Faculty Name	Department	Title	Training Authority	Duration	Work
1	Dr. S. S. S. S.	Mechanical	Practical experience through participation in IIT Madras and other projects and seminars.	ACE, Madras	20-08-2018 to 20-09-2018	Specialized knowledge in Engineering
2			Invited speaker in various technical conferences.	ACE, Madras	20-08-2018	Specialized knowledge in Engineering, Mechanical
3			CEI Engineering, Madras	20-08-2018 to 20-09-2018	Self Study	
4	Dr. S. S. S. S.	Mechanical	Invited speaker in various technical conferences.		20-08-2018	Specialized knowledge in Engineering, Mechanical
5			Practical experience through participation in IIT Madras and other projects and seminars.	ACE, Madras	20-08-2018 to 20-09-2018	Specialized knowledge in Engineering
6	Dr. S. S. S. S.	Mechanical	CEI Engineering, Madras	20-08-2018 to 20-09-2018	20-08-2018 to 20-09-2018	Self Study
7			Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study and other
8			Invited speaker in various technical conferences.	ACE, Madras	20-08-2018	Self Study
9	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study and other
10			Self Study and other	20-08-2018 to 20-09-2018	Self Study	
11	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study and other
12			Self Study and other	20-08-2018 to 20-09-2018	Self Study	
13	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study
14	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study
15	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study
16	Dr. S. S. S. S.	Mechanical	Workshop on various projects.	ACE, Madras	20-08-2018 to 20-09-2018	Self Study and other
17			Practical experience through participation in IIT Madras and other projects and seminars.	ACE, Madras	20-08-2018 to 20-09-2018	Specialized knowledge in Engineering, Mechanical
18			Practical experience through participation in IIT Madras and other projects and seminars.	ACE, Madras	20-08-2018 to 20-09-2018	Specialized knowledge in Engineering, Mechanical

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 started in the year 2011 with 100 batch of pass-out students. The alumni association was established for mutual benefits of Student & Institute.

Every student from, 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 systems derive full benefits through feedback from the professional field and the alumni remain well informed about the developmental activities of the Institute.

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

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

MEMBERS

Sl. No.	BRANCH	NO. OF MEMBERS		TOTAL
		REG. OUT 2011	REG. OUT 2012	
1	METHEODICAL ENGINEERING	4	20	24
2	ELECTRICAL	26	18	44
3	COE ENGINEERING	22	14	36
4	ELECTRONICS & COMMUNICATIONS ENGINEERING	32	11	43
5	COMPUTER ENGINEERING		11	11
	TOTAL	84	64	148

ACTIVITY



Tree Plantation at Institute Campus

Contact : alumni@aydti.ac.in

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



ALUMNI ASSOCIATION
A.Y.D.T.I. COLLEGE OF ENGINEERING
TECHNICAL CAMPUS

Website: www.aydti.ac.in | Email: alumni@aydti.ac.in | Phone: 044-24351111



ALUMNI ASSOCIATION
A.Y.D.T.I. COLLEGE OF ENGINEERING
TECHNICAL CAMPUS



ALUMNI ASSOCIATION
A.Y.D.T.I. COLLEGE OF ENGINEERING
TECHNICAL CAMPUS

ALUMNI ASSOCIATION
A.Y.D.T.I. COLLEGE OF ENGINEERING
TECHNICAL CAMPUS

Blog

Top 10

- Department of Electrical & Electronic Engineering
Exam 15th March 2014
- Department of Electrical & Electronic Engineering
Exam 15th March 2014
- Department of Electrical & Electronic Engineering
Exam 15th March 2014



News & Updates

- Department of Electrical & Electronic Engineering
Exam 15th March 2014
- Department of Electrical & Electronic Engineering
Exam 15th March 2014
- Department of Electrical & Electronic Engineering
Exam 15th March 2014



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 communication.
2. A blog allows visitors to leave comments on particular "posts".
3. A blog contains text, images, AVAs.

In "Education", blog is used as instructional resource considered as "Edblogs".

Using these blog, faculty of our institute can interact with students. Also they can guide them on particular topic & provide necessary discussions, text, and videos etc. As well as students can also leave their comments on specific topics. 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.aydti.ac.in/techblog

ANNUAL PROGRAM

It has been another fruitful year of us including faculties & students makes happy & fruitful Day Celebrations.

On the occasion of annual Function of our college there were different cultural activities & group discussions were organized. It Encourage students to exhibit their talent apart from study as the greatest job for students goes forward in their career.

Our Honorable Teachers & Respected Principal do also take active part in the function & Urge the students to achieve their goals in the future.



ALL BRISTERS & AFWELL TO STUDENTS (MARCH 2009)



National Anthem



Inauguration Speech



Principal's Speech



Lecture & Studies

ANNUAL PROGRAM



Project Presentation By Mechanical Engg. Students

ANNUAL PROGRAM CUM FAREWELL - 2012



Program by Faculties

Students



Principal Sir's Speech

Students and Guest on Stage

Performers



Students-Winner of Award

Award for Best Performance by Faculty

ANNUAL PROGRAM



Speech of his guest



Speech of Teacher



Speech of President



Special By Faculty & Assembled Students



Reception

GUJARATI ARTICLES

કૃતિ સભા

એક સમયે જ્યારે સર્વે દલિતો સોના કરાને તેમાં એક સભાએ સર્વે સુખને શોધી તે સમયે એક દલિતને સુખને મળ્યું. આથી તેને સર્વે દલિતો સુખને મળ્યું. એક દુખને સર્વે. એક સભાએ સર્વે સુખને મળ્યું. એક સભાએ સર્વે સુખને મળ્યું. એક સભાએ સર્વે સુખને મળ્યું.

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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 loved 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 you. I need money to buy you." 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 left...

One day again the boy came. He became a young man now. The Tree said "Hi. Why are you half? 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 have 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 passed on.

After long time the boy came back. He was an old, looking sad, tired and lonely.

The Tree asked him, "Why are you half? 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 still wasn't replied. "I am tired of my life. I am alone, I just need you. Can I sit down at your feet?" The Boy (Old man) sits 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 Parents. 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. Care them your company. They will be happy by seeing you happy.

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

Dr. S.K. Choudhary
1001 1st Floor, 2nd

TECHNICAL ARTICLES

◆ HYBRID DESIGN COMES TO POWER PLANT ◆

Most power plants create power by using fuel, while thermal power plants use high temperatures and pressures generated by sunlight to produce turbine movement as cleanly as the industry's environmentally friendly alternative.

In a solar thermal power plant, sunlight is funneled 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 some what variable economically for the power industry. "It requires solar technology," the materials show, 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 system too costly to be widely implemented.

Prof. Avi Kellom of Tel Aviv University's School of Mechanical Engineering and its innovation new Renewable Energy Center is applying his own "hybrid" to power plants. Prof. Kellom 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 30 percent of their fuel use with green energy.

With his graduate student Maya Leshem, Prof. Kellom is developing an alternative technology, called a trans-critical gas turbine, which works on hot air and hot steam, and injects the solar-produced steam into the process. "The hybrid cycle is not very 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 truly alternative solution, but substituting a quarter to half of the fuel with solar is an small step. A hybrid plant does offer a promising option for the coming decades.

Dr. F.J. Sutti
 V.C.H.O.D.
 Mechanical Engg. Dept.

TECHNICAL ARTICLES

SCOPE OF RENEWABLE ENERGY IN INDIA

Electrical energy is imperative for economic growth of a country, for 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 the problem of increasing prices, unavailability of fossil fuel and environmental 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.

Centralized National Solar Mission (NSM) 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 of off grid solar power by 2022.

National Biogas and Manure Management Programme (NBMMPP) has been established by the ministry to provide clean bio-gas as fuel for cooking purposes and also for other applications by reducing use of LPG and other conventional fuels for generating electricity. The total number of deployment of Family Biogas plant was 44,08 plants, India generated 12,26.40 MW 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 16274.80 MW of wind power and 3471.48 MW of small hydro power.

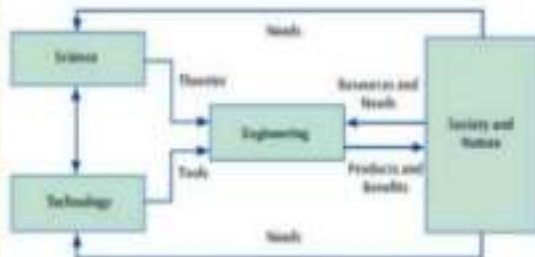
Renewable Energy is Green, Clean and Sustainable.

Dr. D.L. Prasad
 Joint, Electrical Engg. Dept.

TECHNICAL ARTICLES

ENGINEERING AND SOCIAL NEEDS

Engineering is the field of discipline, practice, profession and art that relates to the development, acquisition and application of technical, scientific and mathematical knowledge about the understanding, design, development, innovation, 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, referring 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 it has hopefully paved for a resurgence in recognition of the importance of engineering as a core and underpinning 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 has become 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 electronics, telecommunications, electric power, signal processing and control. They work with physicians on new diagnostic devices and with other planners on new efficient vehicles. Their work makes our lives more interesting, effective and safe, and increases our productivity and standard of living.

Dr. H. S. Naidu
Tech. Director, IITM, Dept.

TECHNICAL ARTICLES

POWER QUALITY

Power quality describes the state of electrical power to various electric loads or loads 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 prematurely 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 generators (AC power), electric power transmission and delivery, electric distribution or an electric utility located at the premises of the end user of the electric power. The electricity flow starts through the wiring system of the end user until it reaches the load. The constraints in the system to have electric energy flow 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 that the power is electric connected it actually described by the term. Power is simply the flow of energy and the current demanded by a load is largely predictable.

- ❑ The quality of electrical power can be described in a set of values or parameters, such as:
 - ❑ Cycle rate of service
 - ❑ Variation in voltage magnitude (not listed)
 - ❑ Equipment voltages and currents
 - ❑ Harmonic content in the waveforms for AC power

Dr. A. H. Dey
 IIT, Indian Institute of Tech., Delhi.

HISTORY OF RADIO

The early history of radio is the history of technology that produced radio transmitters that use radio waves. Over the history of radio, many people contributed ideas and inventions in what became radio. Radio development began in "wireless telegraphy." Later radio history encompasses invention, nature of programming and content.

INVENTION OF RADIO

James Clerk Maxwell showed mathematically that electromagnetic waves could propagate through free space. Heinrich Hertz first and many others demonstrated radio wave propagation in a laboratory scale. In 1891, Marconi built a wireless system capable of transmitting signals at long distances (1.1 mi / 1.4 km from Marconi's experiment). He discovered that transmitted radio is proportional to the square of antenna height (known as "Marconi's law"). This formula represents a physical law that radio does not fail.

WIRELESS TELEGRAPHY AND WIRELESS TELEPHONY

The term wireless telegraphy is a historical term used later to apply to radio radio telegraph communication techniques and practices, particularly those used during the first four decades of radio.

TECHNICAL ARTICLES

1867 to 1932 before the wire cables came into use. Guglielmo Marconi demonstrated application 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 for their 'dreams of radio' service to the sea.

START OF THE 20TH CENTURY

Julio Cervera Mariani developed radio in Spain around 1902. Cervera had, with the blessing of the Spanish Army, several Marconi's radiotelegraphic installations on the English Channel, and worked in developing his own system. He began collaborating with Marconi on solving the problem of a wireless communication system, obtaining three patents by the end of 1899. Cervera, who had worked with Marconi and his assistant George Kemp in 1894, avoided the difficulties of wireless telegraph and obtained his first patents prior to the end of the war. On March 22, 1902, Cervera founded the Spanish Wireless Telegraph and Telephone Corporation and brought to his possession the patents he had obtained in Spain, Belgium, Germany and England. He established the second and third regular radiotelegraphic service in the history of the world in 1901 and 1902 by maintaining regular transmission between Tarris and Croy for three consecutive months, and between Santa Eulalia de la Vera and Roca de Cardener. This is also Marconi rewarded for radiotelegraphic service between Florida and Massachusetts in 1900.

BRITISH MARCONI

With various patents, the British Marconi company was established in 1897 and began communication between coast radio stations and ships at sea. The company along with its subsidiary American Marconi, had a stronghold in ships at sea communication. It signed many Airway Agreement Telegraph and Telegraph agreement post 1901, covering all of its equipment and offering its communication with non-Marconi equipped ships. In June 1912, after the first Titanic disaster, due to technical problems Marconi agreed for world's first overboard radio before at New York Works in Chelmsford, and in 1912 the Marconi Research Laboratory. These inventions improved the quality of radio and wireless equipment as well as use of radio, thus playing the first role of broadcasting.

1902(Nobel) MARconi 1909, Marconi and Karl Ferdinand Braun were awarded the Nobel Prize in Physics for "contribution to the development of wireless telegraphy".



In 1912, the first Titanic sank in the northern Atlantic Ocean. John Ross, wireless telegraphy using radiotelegraphy quickly became universal on large ships. In 1913, the International Convention for the Safety of Life at Sea was commenced and produced a treaty requiring all great radio stations to be named 24 hours a day.

WIRELESS COMMUNICATIONS
Historical Telegraph

TECHNICAL ARTICLES

◆ 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 sometimes of science refers to him as having been the first 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 for 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 separately discovered the electromagnetic induction, diamagnetism, and law of electrolysis. His invention of electromagnetic rotary devices formed the foundation of electric power 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 chloroform system 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 longest Fulcher professor of chemistry at the Royal Institute of Great Britain, a life time position.

Faraday was an excellent experimentalist who expressed his ideas in clear and simple language. 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 own 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. Psychiatrist 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 longer any great to pay to the memory of Faraday, one of the greatest scientific discoveries of all time.

Faraday died at his house at Hampton Court on 25 August 1867 aged 75 years and 22 months. Harold Quinlan 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.

W.P. DEBARIER
 Lect. Physics of Engg. Dept.

TECHNICAL ARTICLES

CHECK LIST OF SUCCESSES

Had Sachin Tendulkar, Great God of Cricket, only watched the 10:20 minutes instead of seeing several hundred 300 minutes, would he have considered himself a success?

Had Orinidol only sold clothing material and be happy, instead of making REINACE bag venture, would he be considered these much successful business person?

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, now 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.

Breaking 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 being at the cabin. 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 Candy

I know you've heard it before, but I'd be sorry 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, but 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. Reward 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.

Dr. J.M. Reed
 Inst. Computer Eng. Dept.



**ENGINEERING
FOR A
BETTER
WORLD**

The Extraa in an Engineer

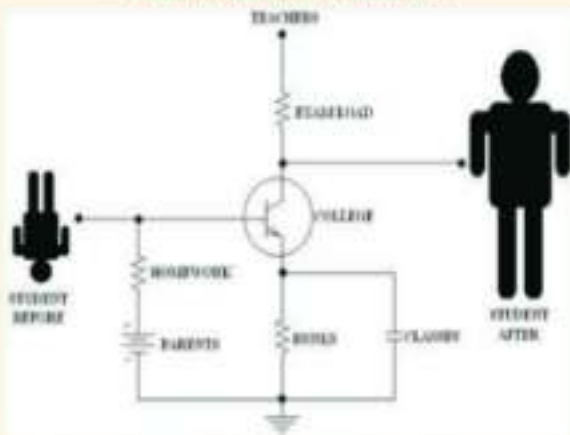
I would like to mention here the extra "E" attached to an engineer. Now a day there is number of person who is doing engineering, so many are dreaming to take admission in famous Engineering College from their school time, just because of their elders told them to do so, may be for better jobs and benefits. Sometimes for doing this many students are forcing their child to do lot of hard work in studies, so the higher the percentage (%) they will get admission, higher chance to be abroad in compare. In this case many are compromised only in getting higher percentages (%). Currently we are surrounded 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 besides need for creative genius, never termed as obstructive. Same way engineering is defined "Make the world better place easily". Engineering is not just about having and securing 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 world at a cost everyone can afford.

Dr. A. G. Paul
IITM, Coimbatore Inst. Tech.

TECHNICAL ARTICLES

WHAT ELECTRONICS TEACHES US



Dear Sirs, here I have presented a single Common-emitter amplifier circuit, which is really useful as an important electronic concept.

This indicates that the student gets bored from parents and teachers.

Handwritten is necessary for clear the concepts for the exam.

College provides atmosphere to discuss any problem and give solution.

Finally hand it appears for the exam.

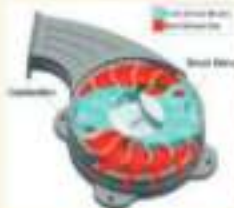
In writing properly, if student attend classes then the result is good and if student skips the classes the result is poor.

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

By: S.M. Kulkarni
 IC 8051 IOT Dept. Dnyu

TECHNICAL ARTICLES

A New Engine Is Coming



The new engine connected to a generator and fuelled 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 penetrates over a novel internal system to generate shock waves by lighting a compressed air and fuel mixture that propels itself. 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 rings with radial channels that work like a string as the shock waves are generated and move through the system. To grasp what's going on, consider a balloon 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 spiral cage or cylindrical fan with the air coming in the center and exhaust leaving the perimeter. Seems simple... you put in some air, fuel mix properly, ignite it and vent it out at the right moment.

The wave disk engine offers a major improvement using 50% of the fuel to create power, making it up to four times as efficient as today's 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. Car owners and the oil companies will love this, cutting 75% of the gas bill for one and saving in the game for the other is a natural symbiosis.

It's one you're wondering why the piston engine isn't ever going to catch up to hybrid 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 to balance inside the combustion, more 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 getting why the modern internal combustion engine is as efficient as it is.

The engine would be relatively easy to manufacture and reduce the overall weight of a car by hundreds of pounds, enabling hybrid vehicles to be perhaps 10 percent lighter and 18 percent less expensive. A series hybrid could be very desirable, indeed.

By P.J. Nave

14 10/10 Mechanical Design Blog

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

(See Front)

This is a human rights issue, but the government and market department never supports the people. Therefore we have technical solutions.

Remember:

80-89 (ISAA Codes)

80-88 Germany

871: Taiwan

877: Lithuania

882: Ukraine

888: Georgia

88: Japan (JAN 13)

828: Lebanon

838: India

885: Portugal

888: Poland

882 & 891: South Africa

811: Algeria

825: Jordan

888/882: China

71: Sweden

780: Honduras

780: Dominican Republic

78: Switzerland

775: Peru

790: Costa

780: Ecuador

84: Spain

888: Czech Republic

87: Netherlands

888: Singapore

888: Indonesia

88: New Zealand

978: International Standard Book Numbering (ISBN)

20-28: In-Bow Purchase

80: Japan (JAN 14)

878: Estonia

878: Sri Lanka

884: Maldives

881: Kazakhstan

88: United Kingdom

828: Cyprus

838: Iceland

888: Iceland

884: Romania

838: Mauritius

878: Tunisia

828: Iran

70: Norway

780: Guatemala

780: Nicaragua

780: Mexico

778: Colombia

777: Bolivia

784: Paraguay

780: Brazil

888: Cuba

888: Yugoslavia

888: South Korea

888: India

88 & 87: Austria

888: Malaysia

978: International Standard Music Number (ISMN)

88-87: France

88: Russian Federation

878: Latvia

888: Philippines

888: America

888: Hong Kong

828: Greece

871: Macedonia

88: Belgium & Luxembourg

87: Denmark

888: Hungary

871: Myanmar

822: Egypt

84: Poland

728: Israel

787: El Salvador

784: Costa Rica

788: Venezuela

772: Uruguay

778: Argentina

728: Peru

80-87: Italy

888: Slovakia

888: Turkey

888: Thailand

888: Vietnam

88: Australia

877: International Standard Serial Number for Publication (ISSN)

888: Global records

If the 1st 3 digits are 871 - Taiwan made



So please spread the words to everyone...

If the 1st 3 digits is 898-892 then it is made in China

Ms. M.S. (Shashi)
10/10/2018, Electrical Eng. Dept.

ACADEMIC REPORT

◆ PAST PERFORMANCE ◆

Pass out record Academic progress -

The first admission of 242 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, Primal Glass, ABC Bearings, Reliance Communication, Munda SEZ etc.

While from 2012 batch 38 students get good job. Sharira Tech, Tata Docomo, Tareent Power, L&T MFB, Primal Glass, GMFC Ladest.

Result Analysis:-

A.Y.Dabholkar 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 12.79%.

ACADEMIC REPORT

CIVIL ENGINEERING DEPARTMENT

BATCH - 2000

SEMESTER	Sl. No.	STUDENT'S NAME	MARKS
5 th	1	080150004 MADHURVA DEVI SH A.	8.83
	2	080150006 SHARDA ADITYA RAJ SH M.	8.83
	3	080150006 RAVI CHANDRAN RAJAM S.	8.30
	4	080150006 SHARDA SHASHI TEJ SH P.	8.40
6 th	1	080150004 MADHURVA DEVI SH A.	8.83
	2	080150006 HONOLY ANI P.	9.30
	3	080150006 SHARDA ADITYA RAJ SH M.	9.30

BATCH - 2009

5 th	1	080150004 FACEL JAYSHANKER L.	8.30
	2	080150004 SHARDA PARNIK K.	8.21
	3	080150006 FACEL JAYSHANKER L.	8.27
6 th	1	080150004 JADAV DAVYK.	8.21
	2	080150001 PARNIK SHARDA S.	8.10
	3	080150004 SHARDA PARNIK K.	8.44

BATCH - 2010

5 th	1	100150006 HIRSHANU SHAN U.	8.27
	2	100150002 SHARDA DALJANWELA.	8.30
	3	100150010 CHAVHAN NISHANT S.	8.33

BATCH - 2011

5 th	1	110150004 THAMMADODDHI J.	8.84
	2	110150002 SHILPITA JAGANNATH L.	8.33
	3	110150004 NIKHIL SHIN J.	7.74

ACADEMIC REPORT

COMPUTER ENGINEERING DEPARTMENT

BATCH 2009-10

Sl. No.	Name	Registration No.	Grade	CGPA	Remarks
1	STANISH	20022007001	SHARAD THAKURAN MALHAR	6.00	BT
		20022007002	ADARSH NARAYAN SHIRODIYE	6.30	2ND
		20022007013	PRATIK NARAYANRAO SANGHVI	6.30	
		20022007017	DEBAPATI BHASKAR JYALAL	6.75	3RD
2	SHASHI	20022007001	SHARAD THAKURAN MALHAR	6.00	BT
		20022007019	PRATIK NARAYANRAO SANGHVI	6.30	
		20022007013	PRATIK NARAYANRAO SANGHVI	6.30	2ND
		20022007017	DEBAPATI BHASKAR JYALAL	6.75	
		20022007018	SHARAD MALHAR	6.75	3RD
		20022007024	PRATIK NARAYANRAO SANGHVI	6.75	

BATCH 2010-11

1	SHASHI	20022007001	SHARAD THAKURAN MALHAR	6.75	BT
		20022007049	SHARAD THAKURAN MALHAR	7.50	2ND
		20022007002	PRATIK NARAYANRAO SANGHVI	7.50	3RD

BATCH 2011-12

1	2ND SEM	20022007001	SHARAD THAKURAN MALHAR	6.00	BT
		20022007008	SHARAD THAKURAN MALHAR	6.75	2ND
		20022007001	SHARAD THAKURAN MALHAR	6.75	3RD

ACADEMIC REPORT

ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT

Sl. No.	STUDENT NAME	ROLL NO.	SEM	SEMESTER	YEAR
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BATCH - 2008

1	080011006	Jada Hithayathulla K.	AOT	5	Dec-08
2	080011008	Pasha Eshwartharaj M.	AOT	5	Dec-08
3	080011007	Prajay Mohan K.	AOT	5	Dec-08
4	080011005	Varadharaj Mohan K.	AOT	5	Dec-08

BATCH 2009

1	090011002	Shanmugam S.	AOT	5	Dec-2009-Jan-2010
2	090011001	Shashi Periyaswami G.	AOT	5	Dec-2009-Jan-2010
3	090011003	Sujanya Anjali G.	AOT	5	Dec-2009-Jan-2010
4	090011004	Shashi Anil G.	AOT	5	Dec-2009-Jan-2010

1	090011006	Shashi Periyaswami G.	VF	6	May-June-2011
2	090011007	Sudhakar Babu G.	AOT	6	May-June-2011
3	090011008	Mudhakar Babu G.	AOT	6	May-June-2011

BATCH - 2010

1	100011006	Lalitha Shanmugasundaram S.	AOT	4	May-June-2011
2	100011005	Mahesh Babu	AOT	4	May-June-2011
3	100011004	Pudhupattinam S.	AOT	4	May-June-2011

BATCH - 2011

1	110011001	Shanmugasundaram S.	AOT	2	May-June-2011
2	110011002	Ravi Shankar N.	A	2	May-June-2011
3	110011007	Mahesh Periyaswami S.	AOT	2	May-June-2011

ACADEMIC REPORT

ELECTRICAL ENGINEERING DEPARTMENT

BATCH - 2000

Sl. No.	Roll No.	Student Name	Grade	
1 st	1	0801000610	INTEL JAGAN	10
	2	0801000628	INTEL KRANDEJA D.	0.00
	3	0801000623 0801000641	PRASAD VEEN RATHEESH SIDDHARTH	0.0
2 nd	1	0801000641 0801000648	RATHEESH SIDDHARTH SHARAD K. SIFAN K.	10
	2	0801000610 0801000623	INTEL JAGAN PRASAD VEEN	0.0
	3	0801000642	RAJ SINGH JAYANANT SINGH	0.0

BATCH - 2009

1 st	1	0801000603	INDU PRADIP H	10
	2	0801000629	SHETANAYAN SHYAMKANTH	0.0
	3	0801000617 0801000601	HANDELA RAJESHWARI SANTOSHCHANDAN H	0.0
2 nd	1	0801000608 0801000610 0801000629	ANINDYA VASUP JUREE VALBU MITESH S. SHETANAYAN SHYAMKANTH	0.00
	2	0801000648	SHYAM PAUL P	0.00
	3	0801000603 0801000629 0801000618	INDU PRADIP H SHYAM HEMANT J INTEL SHARAD D	0.00

BATCH - 2010

1 st	1	1001000607	SHREYA SHANTAR H	0.00
	2	1001000626	SHARAN SHANTARAM S	0.00
	3	1001000617	KANAKETH NARAYAN V	0.00

BATCH - 2011

1 st	1	1001000619	SHAM SUDHIPSITA	0.10
	2	1001000622	SHANMUGA SETHU BH K	0.00
	3	1001000603	SANTOSH KARTHIK J	0.00

ACADEMIC REPORT

MECHANICAL ENGINEERING DEPARTMENT

◆ BATCH - 2000 ◆

SR. NO.	ENROLLMENT NO.	NAME OF STUDENT	G.P.A.	SGP
1	0901010045	Pawan Anandhar N.	9.58	100
2	0901010044	Pawan Subhash M.	9.58	100
3	0901010034	Pankaj Mahesh G.	9.47	100
4	0901010027	Pawan Vicky D.	9.46	100

◆ BATCH - 2009 ◆

1	0901010014	Kishor Jagdishwar A.	9.70	100
2	0901010023	Pankaj Jay M.	9.70	100
3	0901010010	Sudha Sankar K.	9.70	100
4	0901010017	Arjunji Subh Y.	9.68	100
5	0901010011	Mahy Vidhan N.	9.68	100
1	0901010014	Kishor Jagdishwar A.	9.15	100
2	0901010010	Sudha Sankar K.	9.10	100
3	0901010017	Arjunji Subh Y.	9.02	100

◆ BATCH - 2010 ◆

1	0901010029	Manya Dhanu S.	9.40	100
2	0901010047	Pankaj Devash R.	9.24	100
3	0901010024	Pankaj Mahesh G.	9.10	100

◆ BATCH - 2011 ◆

1	1101010002	Miya Shree A.	9.00	100
2	1101010003	Dhruv Poojashankar B.	8.94	100
3	1101010005	Vansha Kulkarni D.	8.77	100

INNOVATIVE PROJECTS

इलेक्ट्रिकल एलेक्ट्रिनिटिव्हिज डिप्लोमाचा विद्यार्थीछोळे

रेलवे ओवर ब्रिजना विकल्प तरीके प्लेटफॉर्म प्रोजेक्ट बनव्यो

जय. ए. डी.

इरावत डिप्लोमा इंजिनिअरिंग कॉलेज, मुंबई येथील एलेक्ट्रिनिटिव्ह डिप्लोमा वर्गातून उत्तम विद्यार्थीछोळे हे हे एक प्रकल्प, पुणे, बारावें सेशन, भारतीय रेल्वे कंपनीच्या मंडळीच्या प्रकल्प बनवण्यात यशस्वी झाले.

हे. ए. डी. बारावें सेशन, इलेक्ट्रिनिटिव्ह डिप्लोमा वर्गातून उत्तम विद्यार्थीछोळे हे हे एक प्रकल्प, पुणे, बारावें सेशन, भारतीय रेल्वे कंपनीच्या मंडळीच्या प्रकल्प बनवण्यात यशस्वी झाले.

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प्रकल्प, पुणे-बारावें सेशन

हे. ए. डी. बारावें सेशन, इलेक्ट्रिनिटिव्ह डिप्लोमा वर्गातून उत्तम विद्यार्थीछोळे हे हे एक प्रकल्प, पुणे, बारावें सेशन, भारतीय रेल्वे कंपनीच्या मंडळीच्या प्रकल्प बनवण्यात यशस्वी झाले.

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Dr. Easwari

INNOVATIVE PROJECT

INNOVATIVE 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 problems of unpredictable water level & electricity. So they must be know 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 will 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.

Dr. Anil Yashwanth
 Assistant Pro. (R&D) IITRR

INDUSTRY ACADEMIA MEET – 2012



**A.T. Dadasaheb Technical Institute – (Polytechnic),
Kusurda, Dist – Surat.**



On 20th October 2012, for the first time, the big meet to connect industries of South Gujarat with Technical Institute (Polytechnic & Engg colleges) was organized at A.T. Dadasaheb Technical Institute, Kusurda (Dist) Gujarat.

Industrial persons mostly are senior executive and M.B. were present their meeting 10.00 coming from the well known and major industries such as Prasad Glass, Birla Cellulose, Pragas Glass, ONGC (Kankrejwar), Hapsco Engineering, GPEC, Vinod Mulharden, Aro Dabhoiwari, Sai Prerna, Hydropannawati, GPEC, Lihav, Anar Electronics & many more took part positively in discussion. In the same academy from SVMT, SVMT, Government Engg college Surat & Bhavnar, NCT, CC Patidar, KIT Surat, Dr. T & S.S. Ghoshali college Surat also present. The points of discussion were,

- a. To increase the relation with institute so that maximum students can get benefit of industrial environment.
- b. 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.
- c. Facilities of polytechnic should get industrial training.
- d. Expert lecturers should be engaged by industrial persons.
- e. Some types of managerial training also given to final year diploma students.
- f. BPPV, DP have projects should be well planned and facilities should give more time rather than students.
- g. Our polytechnic located at Kusurda where there are many large glass industries like Prasad Glass, Pragas Glass etc. various mechanical diploma holders with some knowledge about glass industries or a short term courses should be designed for glass related industries. At the end of discussion following conclusions comes out.
 - To appoint industrial advisory committee in each branch of engineering at A.T. Dadasaheb polytechnic, in this committee 1 members from related industries and 1 members for administration from various institute with chairman will be principal & secretary will be head of respective departments.
 - To make planning for industrial training of staff and students well in advance. Majority industries give more to training.
 - For final year projects, industrial experts will guide.
 - An industrial person frequently visit the institute.

INDUSTRY ACADEMIA MEET – 2012

There was lunch session from 1.30 to 2.00. After lunch session, it is great initiative for honorable Vice-Chancellor Dr. Anil Agarwal & Huzefa Malhotra was with us.

Dr. Agarwal welcomed by principal and the meeting with Librarian, member and TPO from Branch – Haldwari-Varanasi, Varanasi and Noida branch.

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

Dr. Agarwal 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. Agarwal also emphasis on 'Active Learning' at the same time as discussion. Dr. Agarwal insist that at the time of submission of project or at the time of presentation prepared by final year students, final year students should present and receive from innovative faculty and from retired 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 people also give commitment to help institute in all the way come today.

Mr. Huzefa Malhotra visited the project exhibition prepared by final year students. We are very much thankful to Mr. Malhotra 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 ATTENDEES

Sl. No.	Name	Company	MR	Research Institution	MR No.	Contact
1	M. S. S. Bhatia	ICPSI, Jaipur	Asst. Manager	Research Institution	MR1101001	icpsi@icpsi.org
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3	M. S. S. Bhatia	U. I. A.	PP	Research Institution	MR1101003	icpsi@icpsi.org
4	M. S. S. Bhatia	Research College of Engg. & Tech.	Director	Research Institution	MR1101004	icpsi@icpsi.org
5	M. S. S. Bhatia	Research College of Engg. & Tech.	Principal	Research Institution	MR1101005	icpsi@icpsi.org
6	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101006	icpsi@icpsi.org
7	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101007	icpsi@icpsi.org
8	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101008	icpsi@icpsi.org
9	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101009	icpsi@icpsi.org
10	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101010	icpsi@icpsi.org
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19	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101019	icpsi@icpsi.org
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33	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101033	icpsi@icpsi.org
34	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101034	icpsi@icpsi.org
35	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101035	icpsi@icpsi.org
36	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101036	icpsi@icpsi.org
37	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101037	icpsi@icpsi.org
38	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101038	icpsi@icpsi.org
39	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101039	icpsi@icpsi.org
40	M. S. S. Bhatia	Research College of Engg. & Tech.	Asst. Prof.	Research Institution	MR1101040	icpsi@icpsi.org

INDUSTRY ACADEMIA MEET – 2012

LIST OF ATTENDEES

Sl. No.	Name	Organization/Institute	Position/ Title	Address	Phone No.	E-mail
18	M. Nand Lal	Hydrogenium Systems	Proprietor	Surat	9821138827	hydrogenium@hydrogenium.com
19	M. Nagesh Kumar	Kumar Dagg, Madhya	Partner	Surat	9821138828	kumar.dagg@kumar-dagg.com
20	M. Nand Lal	SPS	IP	Surat	9821138829	nandlal_sps@yahoo.com
21	M. C. Chaudhary	Met. Materials Pvt. Ltd.	Director	Surat	9821138830	metmaterials@metmaterials.com
22	M. Anjan Kumar	Met. Materials Pvt. Ltd.	MR Manager	Surat	9821138831	anjan@metmaterials.com
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24	M. Nand Lal	Hydrogenium Systems	MM/MS	Surat	9821138833	nandlal@hydrogenium.com
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27	M. K. K. Sankar	MMI, Surat	MMI In-charge	Surat	9821138836	mmi@mmi.com
28	S. S. Pillay	Hydrogenium Systems	Hydrogenium Manager	Surat	9821138837	spillay@hydrogenium.com
29	M. N. N. Nand Lal	SPS, Surat	Director	Surat	9821138838	sp_surat@yahoo.com
30	S. S. Pillay	Hydrogenium Systems	Principal	Surat	9821138839	spillay@hydrogenium.com
31	S. S. Pillay	Hydrogenium Systems	Principal	Surat	9821138840	spillay@hydrogenium.com
32	M. Nand Lal	Hydrogenium Systems	S. Office In-charge	Surat	9821138841	nandlal@hydrogenium.com
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54	M. Nand Lal	Hydrogenium Systems	IP	Surat	9821138863	nandlal@hydrogenium.com

WOMEN IN DEVELOPMENT CELL

Under WID cell a basket of women and other of diverse backgrounds Mrs. Rajashree Gaudle was elected on 16th Oct 2012. She has written many books named 'Zindagi Taha Long Dina', 'Aam Thaha Bagan Thaha Sagan' etc and many other books on social aspects.

The basket "WIDIAJ NE EK AVAM TO SARF" was started by registration. Totally 18 ladies staff and 117 girls student have participated in this programme.

A programme **WIDIAJ NE EK AVAM TO SARF** is running from 1st Oct 2012.

WID (Women in development cell) of A.Y.J.I.T.I. is always seek to promote development of girl students and ladies staff members, development regarding personal growth, strength social development, educational development etc. The Committee seeks to provide respect to women's students at the workplace, educational premises, address feminist issues, identify problems of working women's students and try to resolve them in a well-organized manner. This shall be achieved by way of conducting discussions, seminars, presentations, workshops, like festivals and other activities.



whole programme is anchored by **Ms. Shree Shree**, who give the best 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. Kalpana Gandhi with
flowers and memento by
Mrs. Rita M. Patel.

Welcome of her assistance
Mrs. Laluben Kerkar by
Mrs. Tejal S. Patel with with
flowers and memento.



After completion of welcome,
Principle Sr. An.M.K. Dubhand
has given brief introduction of
our institute .

Finally at 10 o'clock stage was given to
Mrs. Gandhi she has given a beautiful speech
on relation for explanation she has used
notable points related to the A.B.C.D. ———
For example
A for all something, E for balance in nation,
C for communication effectively
D for do and do not etc.



WOMEN IN DEVELOPMENT CELL



When the half session was completed at 11.30, there was an arrangement of breakfast for all.

At 1.00 pm lecture was completed and quiz session was started in which all girls have asked many question related to social, educational and other problems to Mrs. Ganeshi 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. Ganeshi and Mrs. Ishwari Kulkarni by Mrs. B.N.Patil for kindly accept invitation and providing her valuable support for successfully completion of programme.

HEALTH ACTIVITY

There was Tuberculosis camp organized on 28/01/11 at our institute. Total 114 students has appeared for blood test. The health conscious event organized by red cross society & every risk of death.



Tuberculosis Awareness Camp

AYD IN YOUTH FESTIVAL OF GTU

AYD IN SCIENCE FESTIVAL OF GTU

COMMITMENT OF A.Y.D.I. IN YOUTH FESTIVAL

"Success retails the world for the YGA/IA, it makes all things ALIVE and SIGNIFICANT" quoted by Rajni Wadhwa (inventor) was correctly experienced in the largest festival of youth, energy, dreams, passion, achievements. As each year GTU associates a theme with youth festival, being an integral part of Gujarat Technical University, We, A.Y.D.I. will also whole heartedly celebrated & participate for the youth festival.



GTU has organized its 1st youth festival at "Gandhi J. G. Polkeshwar, Adpar, Kutch" in which A. Y. Dabekar Technical Institute, Kavartha (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. Dabekar Technical Institute, Kavartha (R. S.) has participated in 18 events among them in 4 events we set the benchmark with 1st, 2nd and 3rd position.

The students of A. Y. Dabekar Technical Institute, Kavartha (R. S.) get trophies and certificates. The winners are given below.

WINNER IN DIFFERENT EVENTS

SER. NO.	ENROLL. NO.	DEPT.	NAME OF STUDENT	EVENT	REMARK
1.	1000000000	CIVIL ENGINEERING	ANUSHKA BHANDARI	1st POSITION	1 ST POSITION
1	1000	MECHANICAL	PRANAV KUMAR	CULTURAL	2 ND POSITION
2.	1000000000	METALLURGICAL	ANUSHKA BHANDARI	200000	3 RD POSITION
4	1000000000	METALLURGICAL	PRANAV KUMAR	1000	1 ST POSITION
	1000000000	METALLURGICAL	ANUSHKA BHANDARI		
	1000000000	METALLURGICAL	ANUSHKA BHANDARI		
	1000000000	METALLURGICAL	ANUSHKA BHANDARI		
	1000000000	METALLURGICAL	ANUSHKA BHANDARI		
	1000000000	METALLURGICAL	ANUSHKA BHANDARI		
1000000000	METALLURGICAL	ANUSHKA BHANDARI			

Overall team of A. Y. Dabekar Technical Institute, Kavartha (R. S.) was successful and in future we will set higher benchmark in terms of academic.

TECH TASK - 2012



A.Y. Dadasaheb Technical Institute - (Polytechnic),
Kosamba, Dist - Surat.

COMPUTER ENGINEERING DEPARTMENT



"Tech Task-2012" is the first technical event organized by computer engineering department on dated 28th September 2012 in the academic year 2012. There was three different competitions arranged under the slogan of "BETTERING INTELLIGENCE". Our aim is to measure 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 newly developed programming languages are based on the concept of "C" language. It was an arranged "Digging 'C'" competition to 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.

1. Gallery Glimpse (Poster Presentation)

Especially in computer field, due to day new inventions are done. Our aim of poster 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.



1. "GE + Aptitude" Test

All the computers conduct general knowledge and aptitude test before taking the lecture. Our aim was to prepare students for take this test of exam 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 colleges.

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 clue about training their life. Along with other activities such as Transfer of Technology, Support Service, the MFD gives much importance to the Pradhan Mantri Development Programme.

We are working as an network center under Govt. G.Ps Polytechnic, Saur.

STAFF DETAILS

1. Principal (Chief-Coordinator) Mr. MALDANSHWMI

2. Internal Coordinator Mr. P.J.SURTI

3. Head of Department

- 1) Mr. P.A.PATEL Head of Civil Dept.
- 2) Mr. S.S.METRAM Head of Comp. Dept.
- 3) Mr. I.M.KURANA Head of E&C Dept.
- 4) Mr. M.S.DHARMA Head of Electrical Dept.
- 5) Mr. P.J.SURTI Head of Mechanical Dept.
- 6) Mr. S.A.KAPADIA Workshop Superintendant
- 7) Mr. D.G.BALATHRA I.T.P.O.

4. Trainers: II Mr. J.M.Solanki

II Mr. M.F.Desai

II Mr. D.B.Patel

II Mr. N.N. Desai

5. Stenographer / Helper Mr. Rajesh Chaudhari

II Mr. Shubhar Vatsav

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
				2016-17	2017-18	
1	A YADGARU TECHNICAL SOCIETY, KUMBAHOLI	TUPPACH	3 Months	06	11	17
2	DIST. SURAT	WELDER	3 Months	04	07	11
3		FITTER	3 Months	---	06	06
4		ELECTRICIAN	3 Months	06	17	23
Total No. Trained Persons						57

WORKSHOP

INSTITUTE ORGANIZED

Work Shop On Surveying & Mapping
using Total Station 23rd to 24th Oct. 2010

Last Date for Application - 18th OCT. 2010

Confirmation of Participants 19th Oct. 2010

Send Completed Registration Form to
Mr. P.A. Patil
Email - paatil_tech@yashwantrao.com
Mobile - 98220-60702

Civil Engineering Department
A. Y. DABHOLKAR TECHNICAL INSTITUTE
Kusamba - Mahara. Road,
B/H Old Marjamba Hospital,
Kusamba - 586 120
Dist. Solapur - State - Gujarat.

Ph. No. - (02629) 235881, 235882
Fax No. - (02629) 235885

Email - aytech@yashwantrao.com
Website - www.aytechatitdabholkar.com

Govt. of Gujarat



CEPT, Ahmedabad
Anchor Institute for Infrastructure

S.V.M. Engg. College
Nodal Centre for Training Programmes for
Infrastructure Sector (Civil Engineering)

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

NEST



V.S.T.
Palyacholi,
Vasahat

VOTAT



A.Y. Dabholkar
Technical Institute,
Kusamba

Co-ordinators

1. Mr. M. M. Dabholkar
2. Mr. V. S. Pathak
3. Mr. P. A. Patel

WORKSHOP

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



આજના યુગમાં સૌથી વધુ માગવામાં આવતી છે

જે કોઈને આ ક્ષેત્રમાં કારકિર્દી બનાવવાની છે

તેને આજના યુગમાં સૌથી વધુ માગવામાં આવતી છે

2 DAY WORKSHOP

Mobile Application Development

Using Android (14-15 APRIL)



Features of Android covered :

- Activity, Service, Broadcast Receiver
- SQLite, Local SMS, Location
- XML, JSON & Web Services
- Content, Content Provider
- Integrating Multiple Screen Resolutions

M. M. Dalalshah
Principal

J. M. Shah
 (91) 98211 7400
Co-ordinator

TRAINING PARTNER

Use our **EXPERIENCE** to expand your **KNOWLEDGE**

DEV



MICROSOFT TECHNOLOGY ASSOCIATE (MTA)

Microsoft Learning

Microsoft
Technology Associate

ABOUT MTA

MTA is a entry level certification that provides fundamental technology knowledge to candidates to fast track them through to IT career technologies.



WHY MTA

In today's competitive world, candidates should have some advantage over other candidates for better career opportunities. MTA provides the way to establish a reputation of a certified IT career in the class and workforce.

ELIGIBILITY CRITERIA

Individuals aged 16 years with basic education complete the program.

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 career tracks.

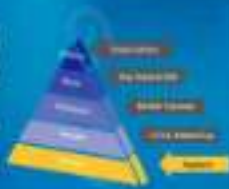
LIST OF CERTIFICATION

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

Above courses allow candidates to explore a variety of career options in technology with noticeable increase in time and effort.

** If a job candidate get approval for one certification.

** Minimum 30 students should be there to start any course.



MICROSOFT TECHNOLOGY ASSOCIATE (MTA)



Successful IT Professional

WHAT WE OFFER

Facilities provided at our center for MTA CERTIFICATION

- Late entry location within hours
- Education provided by expert lecturers
- Well furnished lab with internet facilities
- Individual computer for each candidate
- Microsoft exams done on secured & clean



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

:: Exam Center At ::

Department of Computer Engineering
A.T. Dabulhal Technical Institute
Kembangan, Jakarta Barat
Kecamatan KESATU, Jawa Barat 12161

COORDINATOR

Mr. S. M. Yusuf
0812 9123 1234

PRINCIPAL

Mr. M. Dabulhal

PHOTOS CLICK BY STUDENTS

