



STUDENT CONNECT PROGRAMME

Intermediates

for their

Constructive Career

by

Hardyal Technical Campus



Farah, Mathura

Contents

- **What after $10 + 2$?**
- **Why HTC ?**
- **Quiz Contest**

Be attentive –all participants !

Quiz Contest

Contains

25 questions of 1 mark each.

Question No. **1** to **10** are
from our Presentation.

What after 10 + 2 ?

Courses in

- **Professional Education**
- **Non-professional Education**

Courses after 10 + 2

- **Professional Education**
 - **Engineering**
 - **Architecture**
- **Non-Professional Education**
 - **Science**
 - **Commerce**
 - **Arts**

What can you expect from Professional Courses ?

Professional courses



Non-Professional courses



What to choose now ?

Professional Courses



Right Choice @ Right Time

Professional / Technical Courses

after 10 + 2

B.Tech

in

**Computer Science, Electrical & Electronics,
Electronics & Communication, Mechanical, Civil**

B.Arch

What is Engineering ?

My friends love fast cars.



I dream of building them.

I'll become an Engineer.



Engineering is everywhere...



Health and medicine



Computer



Solving problems



Creating cars



Ice Cream Machine



Sports



Gadgets galore

Subjects that lead to real world of engineering ?

- **Physics**
- **Mathematics**
- **Chemistry**
- **Biology**
- **Computer**
- **Engineering Drawing**



Types of Engineering

Civil Engineering



Electrical & Electronics Engineering



Computer Science & Engineering



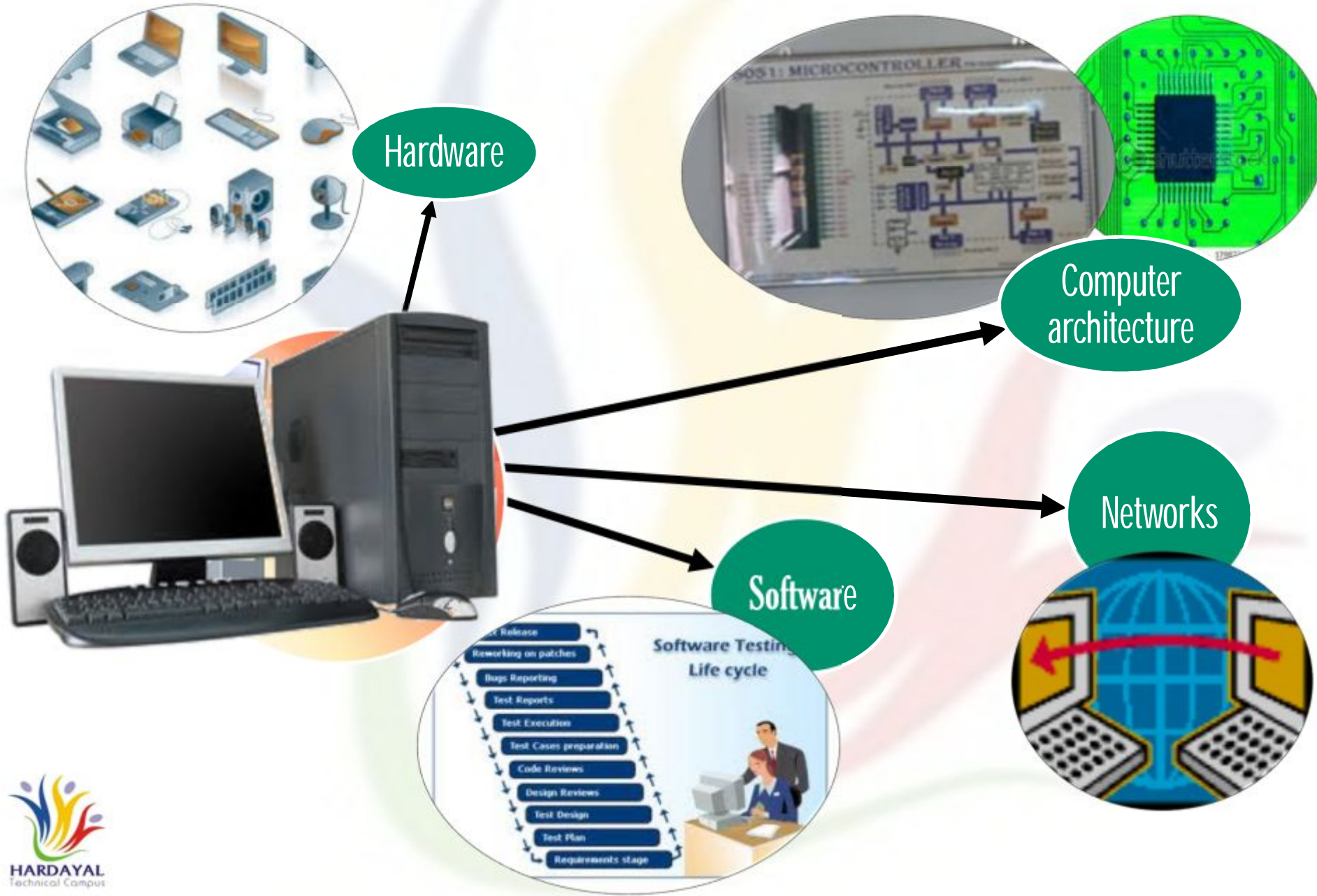
Mechanical Engineering



Electronics & Communication Engineering



Computer Science & Engineering



Electrical & Electronics Engineering



Electronics
(circuits, microchips
, lasers)

Communications
(cell phones,
antennas,
networks)



Controls
(automated
control systems,
aerospace control
systems)

Instrumentation
(test equipment)

Mechanical Engineering



Manufacturing
(tools and processes,
automated assembly
lines, robotics)

Structures and
motion in
mechanical
systems
(cars, planes, machine
tools, medical systems)



Energy
(power plants, heating
and air conditioning,
alternative energy)

Civil Engineering



Environmental
(air pollution
management)



Water resources
(flood control)



Surveying &
Construction



Geotechnical
(mining)



Transportation
(highways,
railroads, canals)



Structural
(buildings,
bridges,
tunnels)



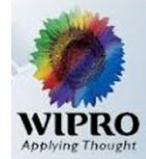
Electronics & Communication Engineering



**So ! who is
an Engineer?**

Types of activities, an Engineer Does.....

Computer Science



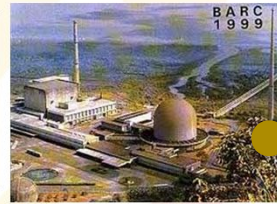
Motors



Infrastructure



Research



Teaching



Some engineers in prominence



Elattuvalapil Sreedharan

— **Metro-man**



K. Narayana Murthy
(Computer Engineer)
(Chairman of Infosys Limited)



Nitish Kumar
(Mechanical Engineer)
(Chief Minister of Bihar)



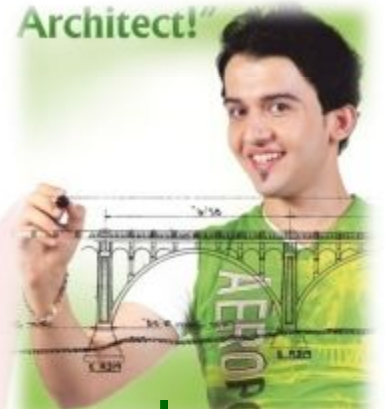
Rahul Dravid
— **Computer Engineer**
(Indian Cricketer)

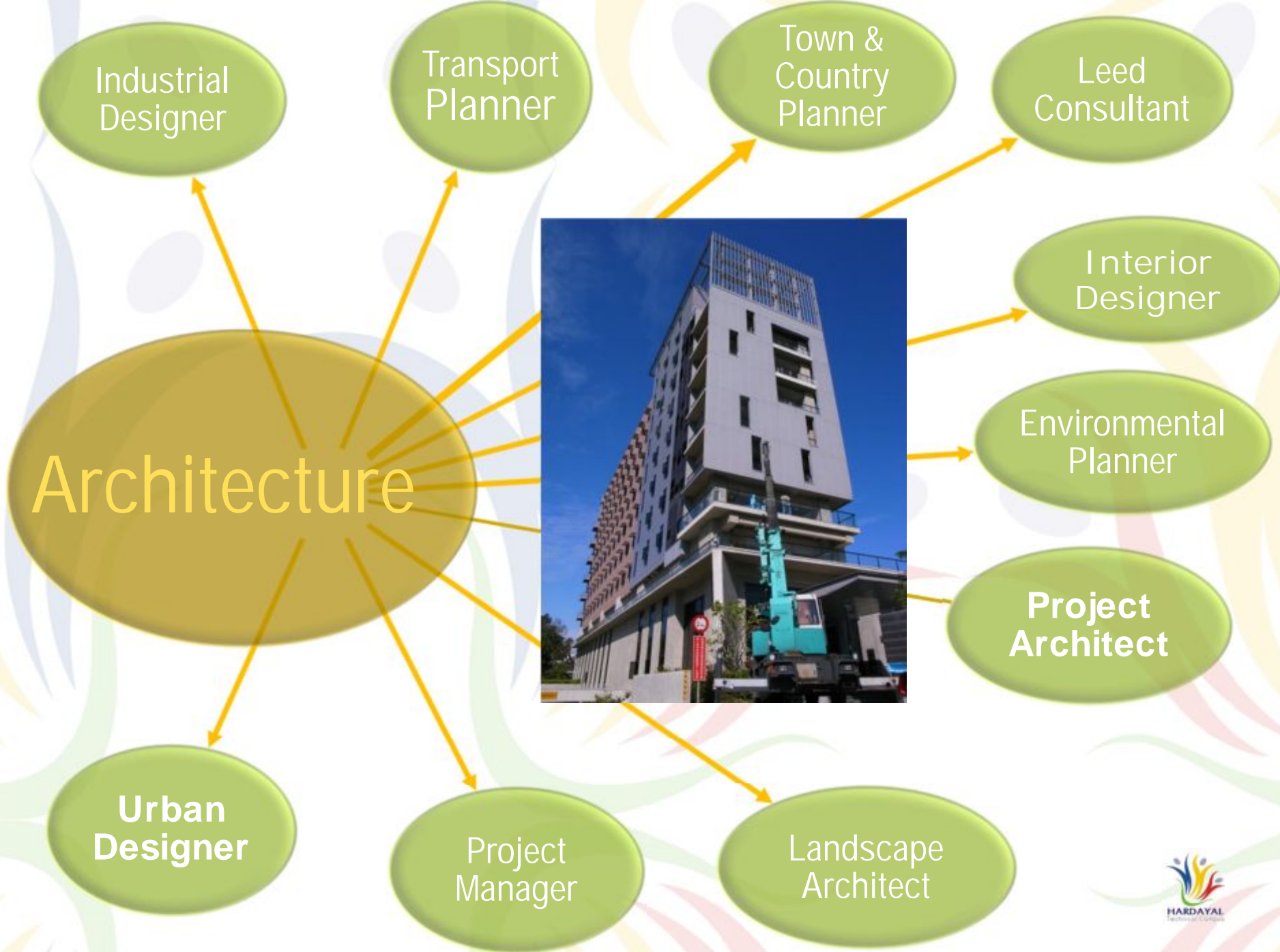
What is Architecture ?

My friends driving on the Sea Link.

I am dreaming of building the next one.

I'll become an Architect.







by
An Architect



Apartment-building

by An Architect



Pragati Maidan, New Delhi



Inside view of Exhibition Pavilion

Highlights of Architects

- Handsome salary
- Self employed
- Creative culture



Some architects in prominence

Aayojan school of architecture Jaipur



Achyut P Kanvinde



B.V. Doshi

IIM, Bangalore

Metro Bhawan, New Delhi



Raj Rewal



Charles Correa

LIC building, at Connaught Place, New Delhi

Why HTC ?

Big Dreams, Made Easy

The lower green part of the logo is called a sepal. The sepal plays an important role in the support and nourishment of the bud.

The Hardayalites in the logo are postured in raised arms to give a Hardayalite attitude of individual-freedom, Happiness, Strength and the Confidence to face all the challenges of the world.



Sepal also provides the needed protection to the bud before blossoming. The three H's above the sepal signify the blossomed petals of a flower. Here the petals 'H' are shaped in the human form a Hardayalite.

HARDAYAL
Technical Campus

Harness - HTC

- **World Class Infrastructure**
- **Conducive Culture**
- **Fabulous Faculty**
- **Global Outlook**
- **International Intent**
- **Positive Placement**
- **Bank Loan Facility**

World Class Infrastructure

World Class Infrastructure

- Lush Green Lawns
- Wi-Fi Campus
- Well equipped Laboratories
- State-of-art Library
- Modern Cafeteria
- Homely Hostels
- Thinking Courtyard



Aerial View of Lush Green Campus



Main Entrance





HARDAYAL Technical Campus

Administrative Block



Modern Class Rooms



Computer Science Lab



Electrical & Electronics Engineering Lab



Mechanical Engineering Lab



Arts & Graphics Lab



Chemistry Lab



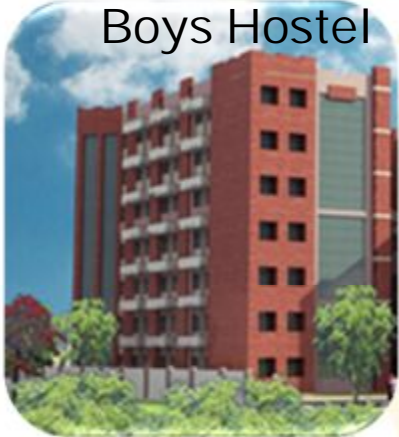
Library



Academic Block



Boys Hostel



Girls Hostel



Cafeteria



Think Big

Thinking Courtyard

Thinking Courtyard is a place for thinking- the action of using one's mind to produce thoughts.



Think Big means thinking out of the box. Open space always opens up our channels.

Brain is a thinking factory, using our symbol with brain will inspire to Think BIG.

Bus Facility



Conducive Culture

Clubs@HARDAYAL



Sports



Eco Club



HARDAYAL
Technical Campus
Big Dreams, Made Easy



Music



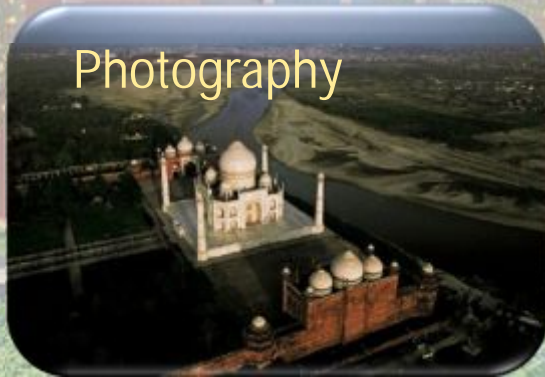
Science & Tech



Arts,Craft & Drama



Photography



Literary



Fabulous Faculty

Directors



Prof (Dr) K K Malviya
Colonel(Retd)
D Phil(Mgt), MBA, M. Tech(IIT), LLB,
PGDCA, B.Tech(Gold Medalist)
Director-Academics



Mr P K Bhardwaj
Director – Administration



Prof H L Verma
Director – CRC(T & P)

Fabulous Faculty – School of Engineering



Prof (Dr) K K Malviya

Colonel(Retd)
D Phil(Mgt), MBA, M. Tech(IIT), LLB, PGDCA,
B.Tech(Gold Medalist)
Director-Academics



Mr Mukesh Kumar
Associate Professor-
Department of
Mechanical Engg.
Head –School of
Engineering



Dr. Amit Parashar
Associate Professor-
Department of Applied
Science



Dr. Mahesh Chandra
Associate Professor-
Department of Applied
Science



Mr Deshraj Chaudhary
Assistant Professor-
Department of Applied
Science



Mr. Jitendra karira
Assistant Professor-
Department of
Computer Science



Ms. Priyanka Dubey
Assistant Professor-
Department of
Computer Science



Mr. Sarkar S. Mehta
Assistant Professor-
Department of Computer
Science



Mr Vivek Srivastava
Associate Professor-
Department of Electronics
& Communication



Ms. Neha Agarwal
Assistant Professor-
Department of Electrical
Engineering



Ms. Ratna Pandey
Assistant Professor-
Professional
Communication

Fabulous Faculty – School of Architecture



Ar. Satish Chand
Kushawah
Assistant Professor-
Head-School of
Architecture



Ar. Payal Gupta
Assistant Professor-
Department of
Architecture



Mr. Mukesh Kumar
Associate Professor-
Department of
Mechanical Engg.



Mr. Anup Pandey
Assistant Professor-
Department of
Architecture



Ms. Ratna Pandey
Assistant Professor-
Professional
Communication

Fabulous Faculty

- 40% – IITians / PhD.
- 60% – With International exposure / Industry experience.

Global Outlook



Admission



Admission :

It is proud to have various IAS, PCS, Politician, Businessman as its Alumni.

Facilities



Facilities for students :

Apply Online



APPLY ONLINE

Hardayal Ice and Cold Storage was started in 1986 with total capacity of 1 Lakh in 1987. Hardayal Group has grown immensely since then by building more cold storages, rice mill, construction company, schools, colleges and Hardayal Milk Products (p) Ltd. Now they have entered Higher Technical education with an Integrated campus, and there on to a Medical & Technical University.

We believe that an effective source of Technical manpower for nation and to contribute to the growth of the Nation and to contribute to the growth of the Nation by constantly upgrading the quality of Technical Education by meeting the challenging needs of the twenty first century and effectively coordinating

Hardayal Tech Campus :



Higher education serves several important functions in the society, the most important being production of knowledgeable individuals who will contribute to the society. However, many of the Indian higher educational Institutions do not fulfil this purpose. The demands of skilled and specialised manpower from the industry are not being met as majority of graduates lack the necessary skill sets required by the industry.

In recent years, a major concern of higher education planners and academics, the world over, has been linking higher educational Institutions and other research institutions with industries. Universities can enhance the value of products in the form of knowledge, industry can augment the higher educational Institution's value in the form of funds.

About Us :

- The College
- Infrastructure
- Recognition
- Campus Plan

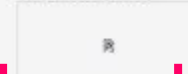
Media :

- Hardayal in Media

Schools at Hardayal :

- School of Engineering
- School of Business studies
- School of Architecture

Announcements :



Our website -- www.hardayal.in

FACEBOOK : Hardayal Technical Campus

Global Outlook

facebook Search

Hardayal Tech Campus Like

Education · Mathura, Uttar Pradesh

Wall Hardayal Tech Campus · Everyone (Most Recent)

Share: Post Photo

Write something...

Hardayal Tech Campus

- May the festival of lights be the harbinger of joy and prosperity. As the holy occasion of Diwali is here and the atmosphere is filled with the spirit of mirth and love, here's hoping this festival of beauty brings your way, bright sparkles of contentment, that stay with you through the days ahead. Best wishes on Diwali and New year

Happy Diwali

Wall Photos

People You May Know See All

- Jyoti Sharma**
1 mutual friend
Add Friend
- Neha Agarwal**
4 mutual friends
Add Friend

Sponsored See All

Simple Muscle Maximizer
themusclemaximizer.com

We Understand Your Problem. And We have Solution for your Muscle. Check it Now!

Keep It Professional

Unlock the professional power of your Facebook Network.

Crisp Corner

Like Us & keep in touch with our latest offers.

Like · 2,595 people like this.

International Intent

International Intent

- Developing partnership with institutions outside India.
- Joint program -planning and sharing of information resources and material.
- Linkage of communities of practice and interest groups across border.



Positive Placement

Positive Placement

- Placement & Training Cell
- Industrial Visit / Industry Interface
- Outbound Learning Programme
- Personality Development Programme
- Guest Lecture
- Seminar / Conference / Workshop

Placement & Training Cell

- **Guidance and counseling services to students.**
- **Organizing job fair.**
- **Equipping students - skill to face interviews.**
- **Arranging visits and in-plant training.**
- **Special Lectures.**



Industrial Visit



Outbound Learning Programme



Personality Development Programme



Guest Lecture

(Motivation)



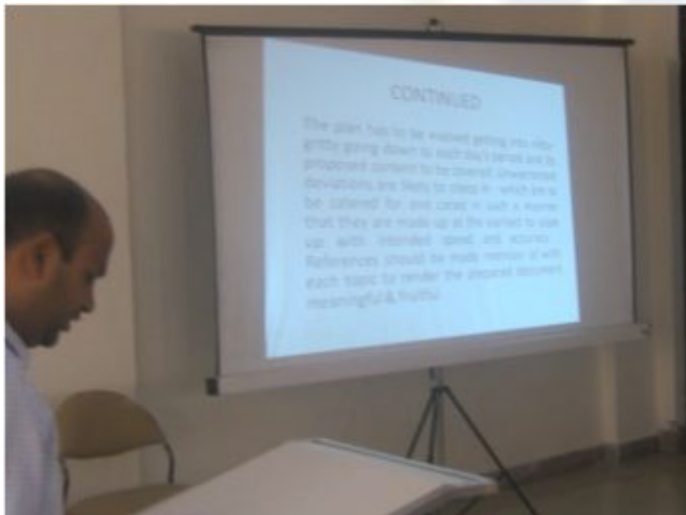
Mr. Mahesh Khandelwal

CMD-Khandelwal Cable Ltd., Vrindavan

Renowned Industrialist, Great Nationalist, Social Activist

Turn Over of the company is more than 100 Crore

Seminar / Workshop



Summer Training

**75 % MBA students
have already been
placed in reputed
companies.**

Bank Loan Facility

Bank Loan Facility



Media Coverage

Media @ Hardayal

Media @ Hardayal



05 • आगरा • बुधवार • 01 अगस्त 2011 • हिन्दुस्तान



हरदयाल टेक्नीकल कैम्पस में नए सत्र का शुभारंभ किया गया। • फोटो: हिन्दुस्तान

हरदयाल टेक्निकल कैम्पस में नया सत्र शुरू

मथुरा। जनपद में स्थित हरदयाल टेक्निकल कैम्पस में नया सत्र 2011-12 के लिए शुरू हो गया है। तकनीकी शिक्षण परिसर का शुभारंभ ओरिएंटेशन कार्यक्रम के रूप में हुआ। कार्यक्रम में प्रथम वर्ष के बॉटेक, बीआर्क एवं एमबीए के नवागत छात्र व छात्राओं ने भाग लिया।

समारोह का शुभारंभ करते सचिव यादव, सचिव, हरदयाल टेक्निकल कैम्पस ने इसे परिसर का जन्म होना बताया तथा संस्थान को ऊँचाइयों तक ले जाने का भरोसा दिया। कैम्पस के

निदेशक डॉ. केके मालवीय ने छात्रों को विशेष तकनीकी शिक्षण व प्रशिक्षण लेकर उन्हें कुशलतम अभिर्यता एवं उद्योगपति बनने का आह्वान किया। कैम्पस के वीरपाल सिंह टुस्टी, प्रवेन्द्र कुमार चेरमैन, पीके भारद्वाज निदेशक (प्रशासन), डॉ. एचएल वर्मा निदेशक (टी. एंड पी.), आर्किटेक्ट सतीश चंद कुशवाह (विभाग अध्यक्ष) व विभिन्न गणमान्य अतिथियों, अभिभावकों एवं समस्त फैकल्टी एवं स्टाफ ने भाग लिया। प्रो. राजेन्द्र शर्मा ने धन्यवाद ज्ञापित किया।

प्रदेश में 7 नए तकनीकी कॉलेजों को मंजूरी

लखनऊ (ब्यूरो)। राज्य सरकार ने निजी क्षेत्र में खुलने वाले 7 और नए इंजीनियरिंग व मैनेजमेंट कॉलेजों को मंजूरी दे दी है। प्राविधिक शिक्षा विभाग ने इन सातों कॉलेजों को संबद्धता प्रदान करते हुए शासनादेश जारी कर दिया है। इन सातों नए कॉलेजों में कुल 2400 सीटें हैं। ये सभी सीटें इसी साल काउंसिलिंग में शामिल की जाएंगी। इस संबंध में गौतमबुद्ध प्राविधिक विश्वविद्यालय लखनऊ और महामाया प्राविधिक विश्वविद्यालय नोएडा के कुलसचिवों को सूचना भेज दी गई है। प्रदेश में मौजूदा समय 708 इंजीनियरिंग और मैनेजमेंट कॉलेज हैं। इनमें करीब 1 लाख 72 हजार सीटें हैं। हरदयाल टेक्निकल कैम्पस मथुरा में इंजीनियरिंग की 300, बीआर्क की 120 व एमबीए की 120 सीटें हैं।



हरदयाल टेक्नीकल कैम्पस में नये सत्र का शुभारंभ

मथुरा: गुरुवार को मथुरा जनपद में एक नये तकनीकी शिक्षण परिसर का शुभारंभ ओरिएंटेशन कार्यक्रम के रूप में हुआ। हरदयाल टेक्नीकल कैम्पस में प्रथम वर्ष के बॉटेक, बीआर्क और एमबीए के नवागत छात्र एवं छात्राओं ने इसमें

भाग लिया। समारोह का शुभारंभ करते हुए सचिव सचिव यादव ने कहा कि छात्र-छात्राओं को इस संस्थान में गुणवत्तापूर्ण शिक्षा दिलाने का आश्वासन दिया। हरदयाल टेक्नीकल कैम्पस के निदेशक

डॉ. केके मालवीय ने छात्रों को तकनीकी प्रशिक्षण देकर उन्हें कुशल अभिर्यता बनाया जाएगा। इस अवसर पर वीरपाल सिंह, प्रवेन्द्र कुमार, डॉ. एचएल वर्मा, सतीश चंद कुशवाह प्रो. राजेन्द्र प्रसाद शर्मा आदि मौजूद रहे।

CampBUZZ



CampBUZZ

A monthly of **HARDAYAL TECHNICAL CAMPUS**
24 Kestons, Delhi - Agra Highway (NH - 2), Opp. Rajpuraj Police Chowki, Farah, Mathura - 281122

Toll Free No. 1-800-200-8910
Website: www.hardayal.in
E-mail: director1@hardayal.in

September, 2011

Message from the Secretary's Desk...

Dear Students!

It gives me immense pleasure to learn that Hardayal Technical Campus (HTC) is on verge of publishing maiden issue of its Campus magazine "CampBUZZ". The magazine will serve as a mirror reflecting various achievements, aspirations and initiatives of the Campus. HTC aspires to SOAR UP, scaling great peaks in its quest for EXCELLENCE by imparting human, intellectual, spiritual and moral formation to it's students, faculty and staff.

To respond effectively and efficiently to the pressing needs of today's society, we focus on an educational endeavours viz literary creativity. It revolves around equipping our students with such qualities of head and heart that they confidently plunge into any field of activity offering unparalleled and unprecedented challenge. The effort will be socially USEFUL, intellectually ELEVATING and spiritually ENNOBLING.

In a world where everything is measured by the yardstick of success, we train our students to think logically, systematically and analytically. The outcome will assist the budding professionals to confront economic, social, political and cultural changes arising from globalization comfortably, thereby, they may move towards their goals with focused VISION.

May the QUALITY EDUCATION we impart to our students ENLIGHTEN their minds and ENTHUSE their hearts towards always AIMING HIGH—SEMPER SURSUM. I am confident, the journey setout will prove positive, progressive and pragmatic, thereby, enriching, enabling and exciting experience.


May God Bless You. God Speed.

Sachin Yadav
CEO & Secretary

Chief Patron
Mr Praveendra Yadav
Chairman
Mr Sachin Yadav
CEO & Secretary
Mr Anand Yadav
Treasurer
Ms Geetika Singh
Director General

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Prof (Dr) K K Mahviya
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CampBUZZ

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Website: www.hardayal.in
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October, 2011

Message from the Director's Desk...

Dear Students!

Heartiest Congratulations for choosing Hardayal Technical Campus for shaping your career. We welcome you into our fold with great pride observing your keen interest to pursue technical education. It is a matter of great pleasure that your endeavor corresponds to our vision which is to enhance student potential for achievement in their chosen field of profession.

With the above features in mind, our faculty and staff has been dedicated to the provision of quality training courses and programmes, and to mentor our students towards their future success. We are committed to provide individual attention, world class quality education and take care of character building.

It is our endeavor to maintain the excellence by addressing all aspect of technical education with the progressive planning and sharing of information resources and materials, linkage of communities of practice and interest groups across border.

We will ensure adding value beyond the curriculum and achieve building connectivity around the nation. Our aim is to have continuous pursuit for excellence through Quality education tapped from national and international resources. By continuous review and renewal of knowledge accumulated, with strong ethical and moral background, we are confident that our to make our dream described above, I would like you to

- Think big—Ahead of boundaries.
- Dream—Beyond reality.
- Pursue Present—Forget past, don't bother future.
- Possess Passion—Progress vehemently.
- Be smart—Not hard working.
- Have a role model—Walk in his/her first steps.
- Do it now—Don't leave for tomorrow.
- Succeed the failures—Don't fail the success attainable but sustainable and maintainable.

I am sure, with clear vision, well defined mission, correctly crafted objectives, every goal/aim will not only be

May God Bless You!

Chief Patron
Mr Praveendra Yadav
Chairman
Mr Sachin Yadav
CEO & Secretary
Mr Anand Yadav
Treasurer
Ms Geetika Singh
Director General

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Tanuaga Kousika (B Tech)
Abhishek Srivastava (B Tech)




CampBUZZ

Wows! Back-ups! And Wins!



विद्येवलेख्या की जयन्ती मनाई

आजकाल विद्येवलेख्या की जयन्ती मनाई जा रही है। यह दिन विद्येवलेख्या की जयन्ती मनाई जा रही है।



भावी इंजीनियरों ने खेल में आजमाए हाथ

आजकाल भावी इंजीनियरों ने खेल में आजमाए हाथ। यह दिन भावी इंजीनियरों ने खेल में आजमाए हाथ।



हरदयाल टेक्निकल कैम्पस में नया सत्र शुरू

हरदयाल टेक्निकल कैम्पस में नया सत्र शुरू। यह दिन हरदयाल टेक्निकल कैम्पस में नया सत्र शुरू।

A Touching life story

A young man was getting ready to graduate college. For many months he had admired a beautiful sports car in a dealer's showroom, and knowing his father could well afford it, he told him that was all he wanted. As Graduation Day approached, the young man awaited signs that his father had purchased the car. Finally, on the morning of his graduation his father called him into his private study. His father told him how proud he was to have such a fine son, and told him how much he loved him. He handed his son a beautiful wrapped gift box.

Curious, but somewhat disappointed the young man opened the box and found a lovely, leather-bound Bible. Anggrily, he raised his voice at his father and said, "With all your money you give me a Bible?" and stormed out of the house, leaving the holy book.

Many years passed and the young man was very successful in business. He had a beautiful home and wonderful family, but realized his father was very old, and thought perhaps he should go to him. He had not seen him since that graduation day. Before he could make arrangements, he received a telegram telling him his father had passed away, and willed all of his possessions to his son. He needed to come home immediately and take care things.

When he arrived at his father's house, sudden sadness and regret filled his heart. He began to search his father's important papers and saw the still new Bible, just as he had left it years ago. With tears, he opened the Bible and began to turn the pages. As he read those words, a car key dropped from an envelope taped behind the Bible. It had a tag with the dealer's name, the same dealer who had the sports car he had desired. On the tag was the date of his graduation, and the words...PAID IN FULL.

How many times do we miss God's Blessings because they are not packaged as we expected?
Jitendra Singh (1st Sem B.Tech Civil)

Corruption In Today's World

Corruption is today a world-wide phenomenon. In our own country some people in high positions have been charged for it. A corrupt person is termed immoral, dishonest and unscrupulous in his dealings. His disregard for honesty, righteousness and truth results in his alienation from society. He is treated with contempt. But as erosion of values leads to decadence, remedies for the social malaise remain elusive, and so no amount of contempt can eradicate corruption which is a symptom of decadence.

Corruption is the most virulent when crises everywhere threaten the very existence of the society and the faith in life is shaken. It has always been there like the leech, but when the system grows weaker and the boat founders, it gets bolder and drains its victims of the last drops of their blood.

One would say the corruption in India has an ancient lineage; it is sanctified by tradition. The author of the Arthashastra made some remarks on government officials of his time which are relevant even today: "Just as it is impossible not to taste the honey or the poison that finds itself at the tip of the tongue, so it is impossible for a government servant not to eat up at least a bit of the king's revenue. These in the postwar world became only bolder while eating up government money and accepting bribes.

Today, when India is free, these officials representing all government departments are very close to the most corrupt businessmen who are too unscrupulous to let any opportunity of amassing profits slip. This collusion broadens the base of the vicious circle and corruption spreads 'like wild fire to engulf the entire society. The political and social guardians depend only too much on the richer communities and they look indulgently on while these communities hold the entire society and the government to ransom.

Corruption starts at the top and percolates down to the whole society. Such corruption cannot be confined to the towns alone. It is as widespread in the villages where the dishonest officials and the traders carry the germs of the disease. The tyranny of confusion and price rules the land and the people are helpless victims of corruption everywhere.

BEST ARTICLE **Jaypal Singh (1st Sem B.Tech Civil)**

Determination



In 1883, a creative engineer named John Roebling was inspired by an idea to build a spectacular bridge connecting New York with the Long Island. However bridge building experts throughout the world thought that this was an impossible feat and told Roebling to forget the idea. It just could not be done. It was not practical. It had never been done before.

Roebling could not ignore the vision he had in his mind of this bridge. He thought about it all the time and he knew deep in his heart that it could be done. He just had to share the dream with someone else. After much discussion and persuasion he managed to convince his son Washington, an up and coming engineer, that the bridge in fact could be built.

Working together for the first time, the father and son developed concepts of how it could be accomplished and how the obstacles could be overcome. With great excitement and inspiration, and the headiness of a wild challenge before them, they hired their crew and began to build their dream bridge.

The project started well, but when it was only a few months underway a tragic accident on the site took the life of John Roebling. Washington was injured and left with a certain amount of brain damage, which resulted in him not being able to walk or talk or even move.

"We told them so."
 "Crazy men and their crazy dreams."
 "It's foolish to chase wild visions."

Everyone had a negative comment to make and felt that the project should be scrapped since the Roeblings were the only ones who knew how the bridge could be built. In spite of his handicap Washington was never discouraged and still had a burning desire to complete the bridge and his mind was still as sharp as ever.

He tried to inspire and pass on his enthusiasm to some of his friends, but they were too daunted by the task. As he lay on his bed in his hospital room, with the sunlight streaming through the windows, a gentle breeze blew the flimsy white curtains apart and he was able to see the sky and the tops of the trees outside for just a moment.

It seemed that there was a message for him not to give up. Suddenly an idea hit him. All he could do was move one finger and he decided to make the best use of it. By moving this, he slowly developed a code of communication with his wife.

He touched his wife's arm with that finger, indicating to her that he wanted her to call the engineers again. Then he used the same method of tapping her arm to tell the engineers what to do. It seemed foolish but the project was under way again.

For 13 years Washington tapped out his instructions with his finger on his wife's arm, until the bridge was finally completed. Today the spectacular Brooklyn Bridge stands in all its glory as a tribute to the triumph of one man's indomitable spirit and his determination not to be defeated by circumstances. It is also a tribute to the engineers and their team work, and to their faith in a man who was considered mad by half the world. It stands too as a tangible monument to the love and devotion of his wife who for 13 long years patiently decoded the messages of her husband and told the engineers what to do.

Perhaps this is one of the best examples of a never-say-die attitude that overcomes a terrible physical handicap and achieves an impossible goal. Often when we face obstacles in our day-to-day life, our hurdles seem very small in comparison to what many others have to face. The Brooklyn Bridge shows us that dreams that seem impossible can be realized with determination and persistence, no matter what the odds are. Even the most distant dream can be realized with determination and persistence.

Hemant Chohan (1st Sem B tech Civil)

Grandma and Computer

The computer swallowed grandma, Yes, honestly it's true. She pressed "control" and "enter" And disappeared from view.

It devoured her completely, The thought just makes me squirm. She must have caught a virus Or been eaten by a worm.

I've searched through the recycle bin and files of every kind; I've even used the Internet, but nothing did I find.

In desperation, I asked Jeeves My searches to refine. The reply from him was negative, not a thing was found "online".

So, if inside your "Inbox", My Grandma you should see, please "Copy", "Scan" and "Paste" her And send her back to me!

Pawan Sharma (Admin)



Meenu (1st Year B Arch)

- ENSUING EVENTS**
OCTOBER 2011
- 15TH : INDUSTRIAL VISIT TO GINNI FILAMENT
 - 17TH : PRESENTATION - COLLEGE WEBSITE, FACEBOOK AND TWITTER
 - 14TH : PRESENTATION - REJUVENATION
 - 31ST : BIOGRAPHY PRESENTATION CUM COMPETITION

सारी दुनिया का वो मासिक

इस दुनिया से दूर कहीं, अन्ध में है जो बसाता सारी दुनिया का वो मासिक जब हमें देखकर हैसता सोचे मन में मने तो, इतना बनाया था जस में, दया, धैर्य, साहसी को ही, जब रखा था हमसे पहले बड़ा है किन कबो लेखक को, साराहीर है अपने हवाई में को चीर नहीं तो पता है, येन से अब से उल्टो हो।

को सेन कि दुःख - दुःख नहीं को, पल - पल है तो तलाश, सारी दुनिया का वो मासिक जब हमें देखकर हैसता।

साथ, साथ, पाऊ कि पहचान कबो को अलग-अलग साथ जलते है को एक जैते है को सारा नहीं कोई भी कबो।

कुछ लोगो के पुनो को, ये दुनिया अब तक जिता है। तो कुछ गीतार्थो के कर्मी को, ये परती अब सार्थिका है।

को कीज पावो को बुरा, जब इंटर का, हर एक मन में बसा सारी दुनिया का वो मासिक जब हमें देखकर हैसता।

अने बहने कि चाह में, को दूर ले पाव अपनी में, पीतो के पीछे मान-मान कर, को दूर है पीछे सार्थो से।

काद, पूरा को इच्छा का, को जलत सार्थो और कीज, को पाव के इत जल में, इतल को दूख पैदा।

विलस पाई कलम अने, उला अवर कलम, इस दुनिया से दूर कहीं अन्ध में है जो बसाता।

Mayur Chaturvedi (1st Sem MBA)

CampBUZZ

ENSURING EVENTS FOR THE MONTH OF NOVEMBER 2011 AT THE CAMPUS

1ST BIOGRAPHY PRESENTATION CUM COMPETITION

A Presentation cum competition will be conducted on the lives of renowned scientists, architects, engineers and managers. Students of all the schools will be the participants and the winners will be awarded.

3RD OUTBOUND LEARNING PROGRAMME

This programme proposes exposure of students out of comfort zone of their normal classroom environment. It involves moving students out of doors, participate in some specially designed exercises and games, thereby, enrich and enhance students persona-enabling them to get compatible with industry expectations. Outbound Learning Programme is being organized by CRC (T&P) for all students of Campus at National Bird Sanctuary, Bharatpur.

4TH A PRESENTATION ON LEADERSHIP

will be conducted by Prof.H.L. Verma Director CRC (T&P). What is the importance of Leadership in the lives of each and every individual shall be discussed in detail and how can we develop the leadership skills will also be focused on.

5TH A GUEST LECTURE ON MOTIVATION

will be delivered by Mr Mahesh Khandealwal CMD of Khandealwal Cables Ltd. Motivation is literally the desire to do things. It's the crucial element in setting and attaining goals—and research shows you can influence your own levels of motivation and self control. The lecture will be organized by CRC, Training and Placement Dept.

14TH A PRESENTATION ON MEMORY ENHANCEMENT

will be conducted by Dr.Dinesh Agrawal Asst.Prof. School of Management. Lack of focus and concentration among students is not uncommon. This too a large extent is due to the playful nature of children, distraction by television or computer games or the Internet. Lack of interest in a subject can be another reason. How can we improve this aptitude, this will be focused in this presentation.

17TH TO 23RD THE UNIVERSITY TALENTS WILL BE CONDUCTED IN ALL THE THREE SCHOOLS SIMULTANEOUSLY.



THE WAVES OF LIFE

Dreams ride the waves of life. When they get to shore they break, unless caught by a surfer, only then are they brought into reality. We are all surfers on the waves of life, we choose which waves we ride and which waves pass us by. I recently put up some new prints in my home, one of which is a photo of a huge, nearly perfect, barrel wave breaking. It got me thinking about how a surfing analogy can provide some insight into how we choose to live our lives...

We are the initiators of our dreams. We create the reality we desire, by acting upon our aspirations. The dreams that we have relate directly to our goals. We may not always get what we want, but often the problem lies not in obtaining what we want, but in firstly deciding what opportunities to follow.

The waves represent opportunities we can choose to follow. We can't ride every wave, even though we might like to. On the other hand, we can paddle around being extremely selective, in the hope of finding that one elusive awesome ride (which may never come). Or we can get out there, take some reasonable risks and explore all that life offers us. Taking risks enables us to experience new things. We may make a few mistakes, fall off our boards and even get "wiped out", but without taking any risks at all we cannot learn and grow. The wipe outs or mistakes allow us to reflect. They help us to identify changes we need to make so we can advance. But if we paddle around aimlessly without taking any risks, we will never fully experience all of the dimensions of life.

We may sometimes try to ride waves that we aren't yet ready to tackle. The wave just behind or in front may have been a better choice. But this is really a matter of growth and wisdom; knowing which opportunities suit our personality and goals. We may pick the wrong wave or realize that something isn't quite right with the ride but we learn and grow in the process of choosing.

The waves keep coming. Which ones will you choose to ride?

Rajni Gupta (Asst. Prof. School of Management)



Students Enjoying!

Co-curricular activities...

Scope of Engineering

Engineers apply the principles of science and mathematics to develop economical solutions to technical problems. Their work is the link between scientific discoveries and the commercial applications that meet societal and consumer needs. Many engineers develop new products. During the process, they consider several factors. For example, in developing an industrial robot, engineers specify the functional requirements: precisely design and test the robot's components; integrate the components to produce the final design; and evaluate the design's overall effectiveness, cost, reliability, and safety. This process applies to the development of many different products, such as chemicals, computers, power plants, helicopters, and toys. In design and development, many engineers work in testing, production, or maintenance. Those engineers supervising production in factories, determine the causes of a component's failure, and test manufactured products to maintain quality. They also estimate the time and cost required to complete projects. Supervisory engineers are responsible for major components or entire projects. Engineers use computers extensively to produce and analyze designs, to simulate and test how a machine, structure, or system operates; to generate specific designs for parts; to monitor the quality of products; and to control the efficiency of processes. Nanotechnology, which involves the creation of high-performance materials and components by imagining atoms and molecules, also is introducing entirely new principles to the design process.

Arun Goswami (Jt. Secy., B. Tech. CSE)

Quiz - II

SPEED (40%) AND ACCURACY (60%) ARE THE ESSENCE

Part I: General Awareness

1. Which city was called 'India's capital' for a brief period in 1911? (a) Shimla (b) Ranchi (c) Allahabad (d) Lucknow
2. From which year the World Military Games has started? (a) 1993 (b) 1994 (c) 2000 (d) 2001
3. In the movie 'Cricket Wicket' Cap had 3 batsmen of batting position in the same team. How? (a) Craig Tisdell (b) Stuart (c) Clive Lloyd (d) Ravi Shastri
4. Who was the first Hindu astronaut in space? (a) Rakesh Sharma (b) S. Chandrasekhar (c) Vikram Sarabhai (d) M. S. Swaminathan
5. Which actor played James Bond in only one film? (a) Sean Connery (b) Pierce Brosnan (c) George Lazenby (d) Timothy Dalton

Part II: Hindi/English

1. Direction (10-15): Choose the option that carries a correct answer. You are a writer, choose "No change necessary".
2. Every one except the principal is opposed to sending the message. (a) stay (b) stay (c) suggest to (d) No change is necessary
3. Because the teacher had assigned a research paper, the student should have went to the library instead of watching television. (a) had went (b) had gone (c) of gone (d) No change is necessary
4. Their surprising habit behavior that is entirely, (a) completely (b) hardly (c) deep (d) No change is necessary
5. One of the boys in the class were in the team that has already finished the task that was assigned. (a) were (b) was (c) is (d) No change is necessary.
6. DIRECTIONS (16-17): Read the lines and choose the best response.
7. Find the missing number in the following sequence. 2, ..., 16, 54, 162 (a) 4 (b) 3 (c) 1 (d) 6
8. Aman has a choice of a white, yellow, or blue shirt. He may select a tie or a cap or none. How many different outfits can he make? (a) 10 (b) 8 (c) 6 (d) 4
9. On a map, the distance between two cities is 3.5 inches. If 1 inch represents 25 miles, how far, in miles, is it between the two cities in the actual world? (a) 88 (b) 121 (c) 125 (d) 150
10. A motor home costs for \$229 per week plus \$0.25 per mile. Find the total cost for a 4-week trip of 500 miles for a family of 5. (a) \$143.00 (b) \$565.00 (c) \$229.00 (d) \$201.00
11. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group? (a) Cheetah (b) Lion (c) Tiger (d) Leopard
12. How many such pairs of letters are there in the word EXPONENT such of which have many letters between them in the word as well as in the English alphabet? (a) None (b) One (c) Two (d) Three

Part III: Reasoning

1. How many words can be formed from the letters 'a', 'b', 'c', 'd', 'e', 'f', 'g', 'h', 'i', 'j', 'k', 'l', 'm', 'n', 'o', 'p', 'q', 'r', 's', 't', 'u', 'v', 'w', 'x', 'y', 'z' which are written in the English alphabet? (a) 26 (b) 25 (c) 24 (d) 23
2. In a row of buildings 1200 square ft each floor. Company A rents 7 floors and company B rents 4 floors. What is the number of square feet not rented? (a) 1200 (b) 1600 (c) 1800 (d) 2000
3. A computer printer produces 1200 lines in a given day. If the printer is in operation for 7 hrs during the day how many lines does it print per minute? (a) 100 (b) 120 (c) 140 (d) 160

Part IV: Maths

1. Four of the following three are alike in a certain way and so form a group. Which is the one that does not belong to the group? (a) 100 (b) 1000 (c) 10000 (d) 100000
2. The difference between a number and its three-fifths is 50. What is the number? (a) 75 (b) 100 (c) 1125 (d) 1000
3. Two girls A & B finished a 100 m race on one side of the track in a picture of a ring and on the other side it was written as 200m.C. Anil that the race is a mile and B said the other way or who is right and why? (a) A (b) B (c) Both (d) None
4. A high school has a strange principal. On the first day, he has his students perform an odd-numbered day ceremony. There are one thousand books and one thousand students in the school. The principal asks the first student to go every book and open it. The second student goes to every second book and close it. The third goes to every third book and, if it is closed, he opens it, and if it is open, he closes it. The fourth student does this to every fourth book, and so on. After the process is completed with the thousandth student, how many books are open?

Part V: Reasoning

1. Fill in the grid with digits in such a manner that every row, every column, and every 3x3 box accommodates the digits 1-9, without repeating a digit.

| Sudoku | | |
|--------|----|----|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |
| 10 | 11 | 12 |
| 13 | 14 | 15 |
| 16 | 17 | 18 |
| 19 | 20 | 21 |
| 22 | 23 | 24 |

Part VI: General

1. The type of number in the next question is factor: (a) Prime number (b) Composite number (c) Even number (d) Odd number
2. The type of number in the next question is factor: (a) Prime number (b) Composite number (c) Even number (d) Odd number
3. The type of number in the next question is factor: (a) Prime number (b) Composite number (c) Even number (d) Odd number
4. The type of number in the next question is factor: (a) Prime number (b) Composite number (c) Even number (d) Odd number
5. The type of number in the next question is factor: (a) Prime number (b) Composite number (c) Even number (d) Odd number

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October, 2011

Message from the Director's Desk...
 Dear Students!
 Heartiest Congratulations for choosing Hardayal Technical Campus for shaping your career. We welcome you into our fold with great pride observing your keen interest to pursue technical education. It is a matter of great pleasure that you have responded to our vision which is to enhance student potential for achievement in their chosen field of profession. With the above features in mind, our faculty and staff has been dedicated to the provision of quality training courses and programmes, and to mentor our students towards their future success. We are committed to provide individual attention, world class quality education and take care of character building.

It is our endeavour to maintain the eminence by advancing all aspect of technical education with the collateral arts and science. We are developing partnerships with institutions outside India which involves joint programme planning and sharing of information resources and materials, linkage of communities of practice and interest groups across border. We will ensure adding value beyond the curriculum and achieve building connectivity around the nation. Our aim is to have continuous pursuit for excellence through (quality education) tapped from national and international resources. By programmed evaluation of knowledge accumulated, with strong ethical and moral background, we are confident that our continuous review and renewal system will lead to quality output. In order to realize our dreams described above, I would like you to:

- Think big—Ahead of boundaries.
- Dream—Beyond reality.
- Passion/Precision—Forget past, don't bother future.
- Process/Precision—Progress relentlessly.
- Be smart—Not book smart.
- Have a role model—Walk in his/her footsteps.
- Do it once—Don't have to re-invent.
- Succeed in the failure—Don't fail the success.

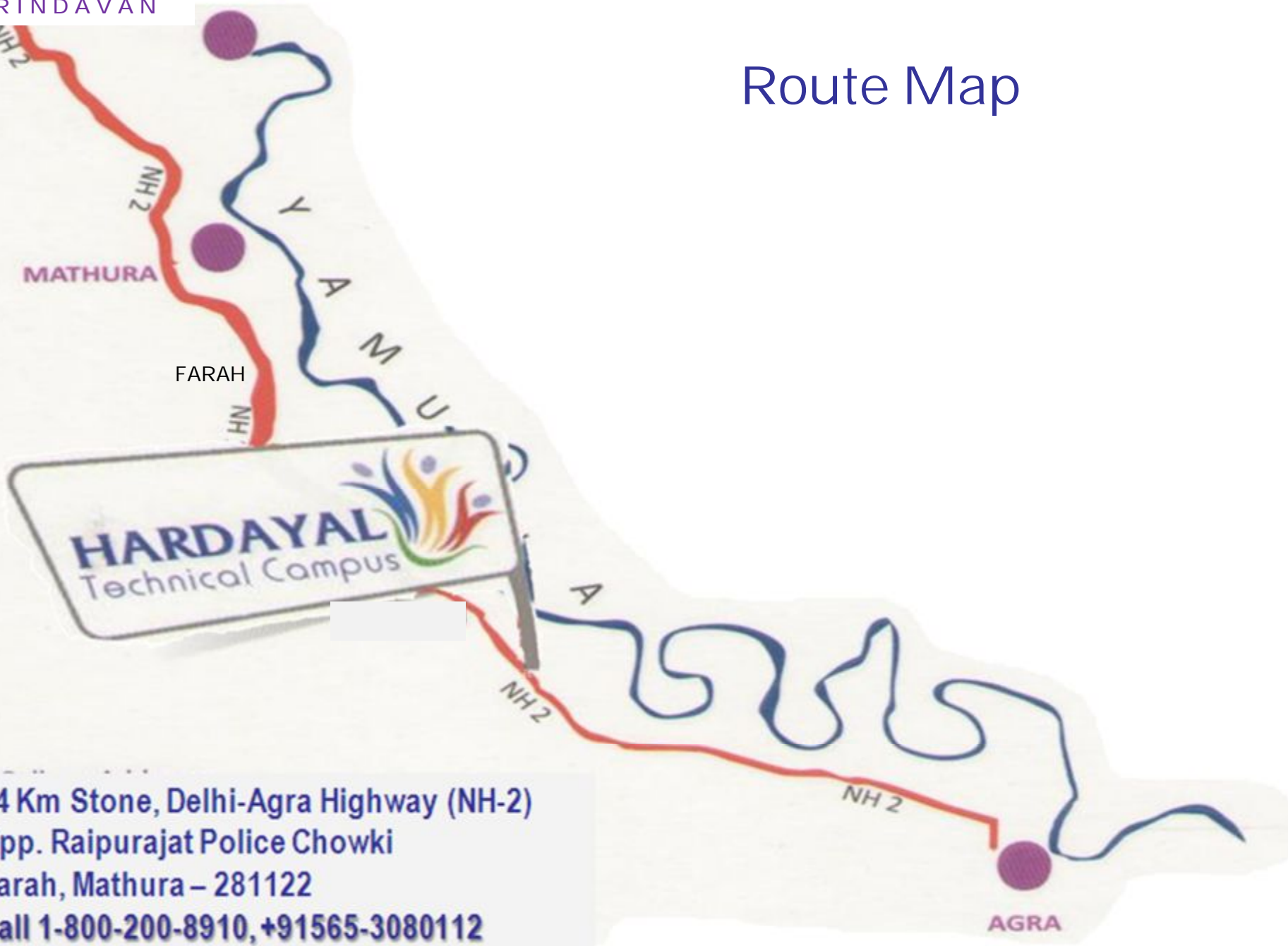
I am sure, with clear vision, well defined mission, carefully crafted objectives, every goal can be achieved but sustainable and maintainable.

Dr K K Mahiya Director Academics



Campus Route Map

Route Map



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The background features three stylized human figures in shades of blue, yellow, and red, arranged in a circular pattern. Each figure has a simple oval head and a long, flowing, leaf-like body. The text "Visit us" is centered over the figures in a bold, blue, sans-serif font.

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Contestant Name Mobile No.

E-mail

Father's Name Mobile No.

E-mail

College Name

Subject

Category GEO / OBC / SC / ST Nationality Future Course

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on Sunday, 08 Jan 2012

for 10+2 & Graduate Students

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1st Prize ₹ 51,000/- 2nd Prize ₹ 21,000/- 3rd Prize ₹ 11,000/-

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Last Date of Registration: 31st Dec. 2011

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Chancellor
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| Subject | | | | |
| Category | GEO / OBC / SC / ST <input type="checkbox"/> | | Nationality <input type="checkbox"/> | Future Course <input type="checkbox"/> |

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Last Date of Registration: 31st Dec. 2011



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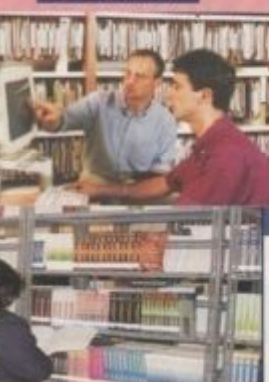
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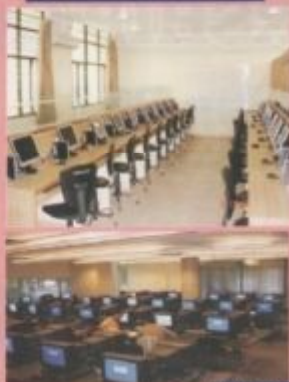
INDUSTRIAL TOUR



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COMPUTER CLASSES



GIFTS DISTRIBUTION



SEMINARS & INDUSTRIAL LECTURES



MEDIA COVERAGE



Hardayal Technical Campus

Contestant's Particulars

Roll No.

9101

Class

Contestant Name

Mobile No

E-mail

Father's Name

Mobile No

E-mail

College Name

Subject

Category

GEO / OBC / SC / ST

Nationality

Future Course

Self Attested
Passport
Photo

Hardayal Technical Campus

Contestant's Particulars

Postal Address

Permanent Address

Date.....

Signature of Contestant

Quiz Contest

**QUIZ
TIME**

Hardayal Technical Campus

Student Connect Programme



You can be **Winner of Lucky Draw !!!!** You will be informed through your **Mobile Number**

College Name

 Class :

Subjects :

Your Name:

Father's Name :

Your Mobile No.:

 Father's Mobile No

Email-ID:

Permanent Address

Postal Address

QUIZ

Note : Attempt all questions. Tick correct option. Every question carries ONE mark each.

Max Marks:25

Time: 10 Min



Thank You

