“Towering genius disdains a beaten path. It seeks regions hitherto unexplored.”

Abraham Lincoln, speech, Jan. 27, 1838
Vision
To serve as a catalyst and a change agent for the development of a culture for information and communication technology and to actively participate in the fructification of the National Action Plan for Information technology.

DA-IICT is an academic institution promoted by the Dhirubhai Ambani Foundation and the Anil Dhirubhai Ambani Group, primarily aimed to impart Information and Communication Technology (ICT) education of international standards. Established amidst the lush green corridor of Gandhinagar, Gujarat, DA-IICT lives for furtherance of education research, and training in ICT.

Synapse 2007
DA-IICT is proud to present Synapse ‘07 our annual techno-cultural festival, it’s our take on how engineers should view society and culture- its fun and you get to learn a lot.

Synapse 2007 is an attempt to break the stereotype of “engineering” being only mugging and giving exams. Engineering touches all aspects of civilization and culture. Great works of humankind, from the construction of the pyramids to the creation of the Internet, are marvels of engineering. Engineering is an evolving discipline that reinvents itself to explore and create solutions to new problems. And we want to give a chance to all interested in getting together and having fun while still learning something new to do so. It is only when people interact that new ideas come into being and synapse is the place for such interactions.

Synapse 2007 focuses on both technological and social aspects of human excellence by challenging India’s best and brightest to bring about the genesis of new and stronger ideas to explore their different aspects and implications and then to apply them for the betterment of all. The events at Synapse 2007 are designed to inspire solutions in which technology, culture, humanitarianism, and viability symbolically exist. Synapse was conceived with the purpose of bringing people together and serves as a forum for their interaction. In four years Synapse 2007 re-emerges with a new focus the genesis of excellence from the germination of a new idea to its final dissemination.

Looking forward to see you at Synapse,
Synapse 2007 Team
DA-IICT, Gandhinagar.

Let us begin this journey with a look at the events ....
Refinery: We force you to look at things from the users point of view, make a GUI that the user is sure to fall in love with (think Steve Jobs).

Imagineer: Multimedia wizards sharpen your tools and get ready to create a multimedia animation using all the latest technologies.

Vista: Imagination, script, actors and a mobile are all that you require to participate in this event. Vista invites you to make your own movies placing no restriction on the right to expression.

Synapshot: Capture the essence of Synapse 2007 by photographing the obvious and not-so-obvious gems that take place during Synapse.

Headrush: Welcome to the world of ‘quizardry’ where trivial facts offers a big boost to your knowledge, where tid-bits of factoids leave you gasping for more.
Forage: Junk Yard wars revisited. The rules are simple complete the allotted task in the stipulated time period, in the most elegant manner using junk instead of normal engineering materials. After this event you will never look at trash the same way.

Excogitate: Before the transistor and electricity, there were mechanical logic machines. Can you come up with something more innovative than the fathers of modern computing - give it a try, you might be surprised at the answer.

TechMarket: Contestants will be provided with space to demonstrate a working model of an original concept conceived by them. This event is sure to see tons of great ideas and innovations in the field of technology.
Kernel

Code Mutants : Though to most of us DXM or “Dues ex machina” (God comes from the machine) is nothing more than a phrase to when you take part in this competition get ready to meet guys for whom its gospel truth, they know it and they live it.

Collaborate : A forum to showcase your software programming and hardware design skills.

ASP Unleashed : The Power of The web2.0 at your hands its your to create to mould and to finally have it evolve into something more than what it initially was, That is the power of ASP.NET and we are giving you a free hand to make use of it as you see fit - go ahead dazzle us.

Algorythmus : Do your ears perk up when you hear the words Heuristic, do you worship Knuth , and Dijkstra ? If yes then this is one event you won’t want to miss. Beware you might have to implement something on par with malloc().
Fortress: Rage against the system, this a clarion call for all the hackers out there are you 1337 enough? This is a chance to pit your knowledge, wits and ingenuity against likeminded equally ruthless opponents - be careful else you might be the one whose box gets owned.

Catechize: Sure the networking protocols are easy, sure we know them. After this event you won’t be so sure. Welcome to the information highway where you as datagrams have to get to your destination before being dropped - surf the net - literally.
Elimination of the competition is the only way to win. Victory is all. To win, you need to keep your wits about you and your fingers nimble. Remember its Do or Die and most of you WILL die because, in the end there can be only one.

BattleDrome invites the gaming elite from across India to compete in an array of Electronic Sports from across genres. They will battle against futility and despair to prevail amongst their peers in games such as:

- Counter-Strike 1.6 (First Person Shooter)
- FIFA 2005 (Sports Simulation)
- Warcraft III: TFT (Real Time Strategy)
- Age Of Empires II (Real Time Strategy)
Seventh Avenue

**Rampage:** Set the ramp ablaze; catch a glimpse of the funkiest fashion that can be cooked up. The hottest of models blaze a trail on the catwalk and you cannot afford to miss out on that.

**Ragnarock:** The lead gets his caster ready. The drummer experiments with a lazy set of techno beats, the vocalist shouts “check” and then the band ascends into a mind-numbing expression of feelings towards... Anything and everything transcending from matter to pure sound. This is one event that a rock fan cannot miss, catch every thing from Maiden to Sum41 and watch it as titans slug it out to see who get crowned the new gods of rock.

**DJ night:** As the name suggests this is about dancing. Letting the rhythm control your every movement the beats pulsing through your body, letting the music fill your senses and guide you and finally just dancing for the sheer pleasure of it.
Googlelock Holmes: Not so elementary, Watson! The online Treasure-Hunt..
BullzBear: Stock prices, tension and your pulse... All hit the roof..
Eureka!: "Please don't include pointless trivia!". Think again..
Su-Do-Ku: "$iji wa dokushin ni kagiru". "The digits must occur only once".
Board Gambit: Servers, clients and one binding factor, Chess..
Comic Strip: Create 2D characters with 4D lives.
Jumble Words: Simple Jumble puzzles, or rather Ibujme ezpzlus..
A 24x7 Hub that is always abuzz with life. Come here to hang out with friends, play a game, or just chill. Some of the highlights are:

- Spin-A-Yarn: Once upon a time to Happily ever after...
- Jam: Just-A-Minute, think fast!
- Aerogami: Aeronautics simplified, origami revisited.
- HighJinks: Fascinating sounds, unbelievable instruments.
- Rhubarb: The war of the words, sharpen your wits.
- FacePainting: Bring your own face, paint will be provided.

And many more .....
Rhapsody: Test your vocal prowess, and trill to the thrill of the audience. All the budding musicians out there this is your chance to shine.

Footloose: Dance is the hidden language of the soul. The ultimate dance competition, where heaven will be seen down here on earth. This is your chance to be in the spotlight and you can’t miss it. Let the audience gape in awe at your elegance and grace as you move, the adrenalin flowing through you. There is nothing else in your universe, just you and the music. The grace and precision of the dancers will be rewarded like never before.

Naach: India has a rich and varied tradition, music being an integral part of it has led to there being many colorful graceful dances. This event is about exploring that part of our culture to its fullest.
Masquerade

Naiveté: It gets down to the basics as the drama hits the country with Street Plays. Attire and statutes are driven away from the game as the gang does the level best to gather the horde, the decree being dictated by the turnout.

VibeRant: Defying the laws of the body language, dramatic skills would bend on the microphone and wedge the audience to the sequence of the Audio Play.

Proscenium: A true union of imagination, dramatics and technical skills, the crew gets to display the varied talents with the ample support provided for audio, video, architecture and stage. Customize your self-defined amphitheatre and come up with a show.
The three days of festival cannot be complete without the honorable presence of the eminent personalities from academia and head honchos from the corporate world. Curious minds can learn only through discussions and debates. Synapse takes the responsibility to take people on a remarkable journey of lectures where one gets to interact with the best researchers and scientists of the world opening new vistas for the minds to ponder over.