



Dr. N.G.P. INSTITUTE OF TECHNOLOGY

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Dr. N.G.P. IT Alumni Newsletter

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Dr. Thavamani D. Palaniswami
Secretary, Dr. N.G.P. IT

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Ms. A. Brindha
Mr. N. Karthikeyan
Mr. A. Dineshkumar



Office Bearers of Dr. N.G.P. IT Alumni Association



Dr. N.G.P. IT Trophy Cricket Tournament on 08&09.03.2014

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Dr. N.G.P. IT ALUMNI ASSOCIATION

VISION

To play a vital role to support the intellectual, social and moral values of alumni through lifelong sustainable and mutually beneficial relationship with the institute.

MISSION

To establish a platform for common interests and engagements by fostering the participation of the members in achieving the vision of the institute by providing maximum possible opportunities.

OBJECTIVES

1. To maintain up-to-date database of the members.
2. To honour outstanding alumni.
3. To promote the alumni network for strengthening the bond of friendship, interests and welfare with fresh graduates and present students.

GUIDELINES

1. The constitution of the association will include official name and address of the association, memberships, organization structure, duties and responsibilities of elected office bearers, their tenure, nominees from the institute, operation of funds and meeting & other activities.
2. The association will invite alumni and make them to share their experience and knowledge with present students.
3. The association will organize alumni meet every year for strengthening the bond between the members and the institute.

CONSTITUTION

President	-	1
Vice President	-	1
Secretary	-	1
Joint Secretary	-	2
Treasurer	-	1
Committee Members	-	9

OFFICE BEARERS

President	: Daison S	2007-2011 BE EEE
Vice President:	Navaneethakrishnan R	2008-2010 MBA
Secretary	: Sasikumar S	2007-2011 BE ECE
Joint Secretary:	1 Kirthika B	2009-2012 MCA
	2 Ramya RS	2007-2011 B Tech IT
Treasurer	: Sankar A	2007-2011 BE CSE
Committee Members:		
	1 Venkatachalam C	2008-2012 BE EEE
	2 Umamaheswari E	2008-2010 MBA
	3 Navaneeth R	2008-2012 BE ECE
	4 Poongodi M	2009-2012 MCA

5 Sindhu S	2008-2012 BE CSE
6 Jean Patricia F	2008-2012 B Tech IT
7 Vimalraj R	2009-2013 BE Mech

STAFF COORDINATORS

Convenor Dr. B. Subramani, Director/MBA
Coordinator Dr. S. Mohanavel, Professor/MBA

Mech	Mr. G. Michael Raj	Asst. Prof.
	Mr. A. Jaganathan	Asst. Prof.
EEE	Mr. J. Sathish	Asst. Prof.
	Ms. C.V. Saranya	Asst. Prof.
ECE	Ms. A. Brindha	Asst. Prof.
	Mr. N. Karthikeyan	Asst. Prof.
CSE	Ms. R.S. Ramya	Asst. Prof.
	Ms. L. R. Sujithra	Asst. Prof.
IT	Mr. V. Thangavel	Asst. Prof.
	Ms. M. Archana	Asst. Prof.
MBA	Dr. S. Mohanavel	Prof.
	Ms. J. Megalatha	Asst. Prof.
MCA	Dr. T. Logeswari	Asst. Prof.
	Ms. J. Kiruthika	Asst. Prof.

ALUMNI AS FACULTY IN OUR COLLEGE

1. Ms. J. Megalatha of 2008-2010 MBA works as Asst. Prof. in MBA Dept.
2. Ms. A. Brindha and Mr. N. Karthikeyan of 2007-2011 BE ECE work as Asst. Prof. in ECE Dept.
3. Ms. R. S. Ramya of 2007-2011 B Tech IT and Mr. A. Dineshkumar of 2007-2011 BE CSE work as Asst. Prof. in CSE Dept.
4. Mr. S. Nagendrarajan of 2008-2012 B Tech IT works as Placement Coordinator.

ALUMNI MEET 2013

On 2nd March 2013, first Alumni Meet was conducted in the College. Dr. Thavamani D. Palaniswami, Secretary of Dr. N.G.P. IT presided over the function. More than 100 alumni from different places participated in the Meet. Office bearers for the Association were elected on that day. The Meet ended with cultural programme by the students.



Dr. N.G.P. IT TROPHY CRICKET TOURNAMENT

Dept. of Physical Education and Dr. N.G.P. IT Alumni Association jointly conducted the Dr. N.G.P. IT Trophy Cricket Tournament on 8th and 9th March 2014. 64 teams including 3 alumni teams and 3 staff teams participated in the tournament.

First prize was won by an Alumni Team captained by Mr. A. Yuvaraj of 2007-2011 batch B Tech IT with Rs.1500 cash award and Trophy. Second prize was won by Civil Stunners Team captained by Mr. P. Jeyakanth of 2011-2015 batch BE CE with Rs.1000 cash award and Trophy. Third prize was won by a Staff Team captained by Mr. K.P. Sai Pradeep, AP/ECE with Rs.500 cash award and Trophy.

Special prizes were given to Mr. P. Kalaiyaran of 2011-2015 BE CE, Mr. T.P. Vinithraj of 2007-2011 B Tech IT and Mr. P. Saravanakumar of 2011-2015 BE CE for most sixes, most wicket taker and highest run scorer respectively.



OUR DISTINGUISHED ALUMNI**BE Mech****2009-2013 Batch**

1. Shahabas.K.M QA/QC Engineer
Hexa Oil and Gas Services
Abudhabi,UAE
2. Shrivenkatesh.S Business Develop. Manager
Ceasefire Industries Limited
Tirupur
3. Rajeshkumar.S.E Graduate Engineer Trainee
NPRI Auto Parts Mfg Pvt Ltd
Bangalore
4. Seyabudeen.S Technical Support Executive
Hinduja Global Solutions
Bangalore
5. James Oil & Gas Industries Dubai
6. Jaikumar S Service Engineer
Rajshree Ford Coimbatore
7. Radhakrishnan QA Engineer
CRI Industries Coimbatore

BE (EEE)**2007-2011 Batch**

1. Kowsalya M Software Engineer
TCS Chennai

2008-2012 Batch

1. Venkatachalam.C Product Engineer
Mahindra Satyam Bangalore
2. Preethi.C Product Engineer
Mahindra Satyam Bangalore
3. Suresh.R Product Engineer
Mahindra Satyam Bangalore

2009-2013 Batch

1. Jaya Roobini.K System Engineer
IBM Chennai
2. Dhatchana NG Electrical Engineer
JPRCS SND BHD
Brunei Darusalam

BE (ECE)**2007-2011 Batch**

1. Keshma KK Associate Software Engineer
Hexaware Technologies Ltd
Chennai
2. Sujitha V Associate Software Engineer
Hexaware Technologies Ltd
Chennai
3. Dhanasya D Java Developer
Baziers System Pune
4. Rahul RK Technical Assistant
HP Bengaluru
5. Shivas Associate Software Engineer
Hexaware Technologies Ltd
Chennai
6. Mohammed Shafeeq PB Associate Software Engineer
Hexaware Technologies Ltd
Chennai
7. Jeejoe Mathen Varghese SAP Consultant
Asteens Technologies Cochin

2008-2012 Batch

1. Sanjeev S Software Engineer
Dhyan Infotech Coimbatore

2009-2013 Batch

1. Arun Ganesh.U Graduate Engineer Trainee
Larsen and Toubro Infotech
Chennai
2. Asha.S Process Associate
Justdial Coimbatore
3. Deepika.S Associate Engineer
Prologic Solution Coimbatore
CCA
4. Prakash.R Indian Bank Coimbatore
Technical Support Engineer
IBM Bengaluru
5. Jewel Serin Johnson Junior Engineer
Chennai Metro Rail Limited
6. Gautam B Programmer Analyst Trainee
CTS Coimbatore
7. Praveen.M Software Tester
Parablu Systems Pvt. Ltd.
Bengaluru
8. Suresh R Developer
Parablu Systems Pvt. Ltd.
Bengaluru
9. Keerthiraj Y Junior IT System Engineer
Dell Sonicwall Bengaluru

BE (CSE)**2007-2011 Batch**

1. A Sankar Graduate Engineer Trainee
Saipem Indis Projects Pvt.
Ltd. Chennai

2008-2012 Batch

1. Yogeswaraj S Setup Configuration Analyst
Aon Hewih Technologies
Chennai
2. Sathyapriya V Graduate Trainee
Syntel Limited Chennai
3. Arun Prasanth J Product Quality Engineer
Parablu Systems Pvt. Ltd.
Bengaluru

2009-2013 Batch

1. Suresh R Analyst Programmer
Ramco Systems Ltd. Chennai
2. Sethuraman.M Software Trainee
The Interaction Labs
Coimbatore
3. Saranya Devi.G.R System Administrator
IBM India Bengaluru
4. Nivedha.T Software Engineer
Verizon Data Services India
Chennai

B Tech (IT)**2007-2011 Batch**

1. Gladius T Software Engineer
Verizon Data Services India
Chennai

2008-2012 Batch

1. Shivani.S Software Engineer
Robert Bosch Coimbatore
2. Ranjani.G.R.K Graduate Trainee
Syntel Limited Chennai
3. Santhoshkumar.M Software Developer

4. Divya S Software Engineer
Aosta Software Coimbatore

2009-2013 Batch

1. Sandhyashree M Software Engineer
CTS Coimbatore
2. Nivedha K Software Engineer
CTS Coimbatore
3. Prasanna S Software Engineer
Aosta Software Coimbatore
4. Vigneshwararaja Software Engineer
Aosta Software Coimbatore

MBA

2008-2010 Batch

1. Saravana kumar R. Associate Consultant
Careernet Technologies
Bengaluru
2. Ramakrishnan R Assistant Manager
Axis Bank Limited Chennai
3. Navaneethakrishnan R Assistant Manager
Axis Bank Limited Kangeyam
4. Neethu.A.S HR Executive
MACConsultancyCoimbatore
5. Booshan V Relationship Officer
HDFC Ltd. Coimbatore
6. Sathyaraj M SAP Program Analyst
HCL Chennai
7. Rathish Kumar. T Sales Officer
Wockhardt India Ltd
Chennai
8. Venkatesan P Agency Manager
Birla Sun Life Insurance
Coimbatore

2009-2011 Batch

1. Anoop PA Associate Consultant
Careernet Technologies
Bengaluru
2. Sreehari KP Officer
Dhanlaxmi Bank Thrissur
3. Gerald Arulraj S Director
Career Path Consultancy
Coimbatore
4. Mathew Johnson Sales Manager
Mumtaz Bakeries UAE

2010-2012 Batch

1. Nehal Ahamed Ali Web Designer
Iglue Infotect Solution UAE
2. Rajkumar R. Department Manager
Shoppers Stop Ltd.
Coimbatore
3. Parithi @ Jagadesh K Assistant Manager (HR)
Reliance Fresh Salem
4. Shyam PS Financial Services Consultant
ICICI Prudentials Bengaluru

2011-2013 Batch

1. Ajith K Warriar Associate Consultant
Careernet Technologies
Bengaluru
2. Chandrasekar S Marketing Engineer
Wind Care India Pvt Ltd
Trichy

3. Dhineshkumar M Marketing Executive
Edwise Consultants Pvt.Ltd.
Coimbatore

MCA

2009-2012 Batch

1. Rajamani.P QA Software Engineer
CollabNet Software Private
Limited Chennai
2. Sreejith . C.D Assistant Finance Manager
Hotel Blue Nile, Kannur

2010-2013 Batch

1. Dhanapal.S Networking Testing Engineer
CTS Coimbatore
2. Yogapriya .U QA Software Engineer
CollabNet Software Private
Limited Chennai
3. Mallika.T. Software Engineer
Aspire Systems Chennai

HIGHER STUIDES PURSUED BY OUR ALUMNI

Year Graduated From Dr. N.G.P. IT	No. of Alumni Pursued Higher Studies	
	In India	Abroad
2011	20	2
2012	28	2
2013	46	3

No. of Alumni on Roll upto May 2014 : 1891

Three Student Albums have been released & distributed to all alumni in the years 2012, 2013 and 2014.

COLLEGE NEWS

- Rotary International presented the 'Eminent Personality of the Decade' award to our Secretary Dr. Thavamani D. Palanisamy.
- Aatma Foundation presented the 'Navaratna' award to our Secretary Dr. Thavamani D. Palanisamy.
- No. of University Rank Holders
 - BE (EEE) 1
 - BE (ECE) 1
 - BE(CSE) 1
 - BTech(IT)2
 - MCA 4
- IEEE International Conference on Green Computing, Communication and Electrical Engineering was held on from 6th to 8th March 2014.
- 3rd Graduation Day was held on 9th Feb 2014.
- Rotary Club of Dr. N.G.P. IT received 'Best Responsible Club' award on 9th March 2014.

DIFFERENCES BETWEEN GOOD FRIEND AND BEST FRIEND

Ramya. R.S., 2007-2011 B Tech IT

1. A good friend will comfort you when he rejects you. A best friend will go up to him and ask, "It's because you're gay, isn't it?"
2. A good friend will be there for you when he breaks up with you. A best friend will call him and whisper, "Seven days..."
3. A good friend helps you up when you fall. A best friend keeps on walking, saying, "Walk much?"
4. A good friend helps you find your prince. A best friend kidnaps him and brings him to you.
5. A good friend will ask you if you're okay when you're crying. A best friend will laugh at you and say, "Haha, loser!"
6. A good friend will offer you a soda. A best friend will dump theirs on you.
7. A good friend will sit at the side of the pool with you at that time of month. A best friend will throw you a tampon and push you in.
8. A good friend gives you their umbrella when it rains. A best friend takes yours and yells, "Run, bi***, run!"
9. A good friend will help you move. A best friend will help you move the bodies.
10. A good friend will bail you out of jail. A best friend will be in the room next to you, saying, "That was awesome! Let's do it again!"
11. A good friend has never seen you cry. A best friend won't tell anyone else that you cried.
12. A good friend asks you to write down your number. A best friend has you on speed dial.
13. A good friend will leave you behind if that's what the crowd is doing. A best friend will kick the crowd's butts for leaving you.
14. A good friend knows a few things about you. A best friend could write a very embarrassing biography on your life story.
15. A good friend tells you that she knows how you feel. A best friend just sits down and cries with you.
16. A good friend will ask you why you're crying. A best friend won't say anything when you start crying for no reason, but will just sit down and cry with you.
17. A good friend will help you learn to drive. A best friend will help you roll the car into a lake so you can collect insurance.
18. A good friend will watch your pets when you go away. A best friend won't let you go away.
19. A good friend will go to a concert with you. A best friend will kidnap the band with you.

20. A good friend will hide you from the cops. A best friend is probably the reason they're after you in the first place.

FRIENDSHIP

Ramya. R.S., 2007-2011 B Tech IT

We all have friends but some friends are special than others, friends you cannot live without. They are like the precious treasure you can ever have and your life. You can trust on them. I trust my friends more than I trust on myself. I am shy so whenever our teacher says stand in front of class and sing I look at my friends and my nervousness is all gone. They all like light in the darkness. We just love each other. Yeah sometimes we fight but still we depend on each other. They are like body and soul. We are different from everyone in the College because we love each other more than anyone would, we have fun more and there was one fight between us that was really horrible. Others girls of our class tried to console us because we were crying me and my two best friends and my other friends but now everything's fine. My friends are just impossible. If one didn't learn the lesson the other would go with her. They are cool. Sometimes they act like jerks but they are nice and always ready to help anyone. We are afraid of final year because it would be our last year but we'll still have fun. We cannot live without each other. Now they both got married and having a full of happiness in their life.

WHAT IS A BETTER LIFE

-Navaneethan. K 2007-2001 B Tech IT

"How to lead a great or a better life" a question that makes everyone laughs deep inside first but it's the question which can't be answered by anyone. So I thought its better touch the doorsteps of the history to make sure that we have an answer through some quotes.

Be Responsible

A hard factor for any youngsters but it's the first door step to success. Once upon a time when Jawaharlal Nehru was the prime minister of India he visited Chennai and he was need of a business magazine which showed the real picture of Indian economy at that time. He was regular subscriber of that magazine, so the officers were keen to get that and they found it is to be in Connemara library in Chennai. They went their just to find that it was already been bought by somebody and started verifying the register and they were shocked because at last it was signed as C.N. Annadurai. So their policies are different, life style is different and they way they brought up is different but great leaders both were so eager to know about the current economy of their country and update the current affairs.

Be Polite

A better way to have a good friend is to be polite and Mahatma Gandhi is the real example for that who showed the way to handle tough situations calmly and bring everyone together. And a cute example for politeness is a story during the cold war times, we all is aware about the huge war between Cuba and the US. The Cubans was supported by USSR and the US was supported by NATO at that time. One fine day the officials of both the groups met together in a secret place everybody were silent and no one was ready to start. Suddenly an official from Cuban side wished his old friend on other side and just verified about the well being of his family and their by they both started to crack jokes each other. As time passed all the officials joined the conversation and at last they all became nice friends and that meeting stopped major operations that were planned by both the sides. So one's polite word can affect or change many.

Self Belief

A factor that's responsible for the bright future of many nations including us and a important element in everyone's life. A real example is our nation no one would have believed a few years back that this nation will reach the mars through its technology or youngsters from this nation will control world famous organizations or it can become a world super power. All were possible because of the self belief and dedication of some great individuals.

These are the three major points that everyone need to have a better life according to me. May be you all already be aware of the impact of following these but just to remind you of yourselves I delivered this.

BLUE JACKING

Yogapriya .U, 2010 – 2013 MCA

Blue jacking is the sending of unsolicited messages over Bluetooth to Bluetooth-enabled devices such as mobile phones, PDAs or laptop computers, sending a vCard which typically contains a message in the name field to another Bluetooth enabled device via the OBEX protocol. Bluetooth has a very limited range; usually around 10 meters on mobile phones, but laptops can reach up to 100 meters with powerful transmitters. Blue jacking allows phone users to send business cards anonymously using Bluetooth wireless technology. Blue jacking does not involve the removal or alteration of any data from the device. Blue jackers often look for the receiving phone to ping or the user to react. In order to carry out a blue jacking, the sending and receiving devices must be within 10 meters of one another. Phone owners who receive blue jack messages should refuse to add the contacts to their address book. Devices that are set in

non-discoverable mode are not susceptible to blue jacking.

As a communicative device, the mobile phone has been gradually taken up in ways that move beyond merely providing a channel for mediated conversation. One such appropriation is blue jacking, the practice of sending short, unsolicited messages via vCard functionality to other Bluetooth-enabled phones. To choose the recipients of blue jacks, senders complete a scan using their mobile phones to search for the available Bluetooth-enabled devices in the immediate area. A blue jacker picks one of the available devices, composes a message within a body of the phone's contact interface, sends the message to the recipient, and remains in the vicinity to observe any reactions expressed by the recipient.

How to Blue jack

Assuming that you now have a Bluetooth phone in your hands, the first thing to do is to make sure that Bluetooth is enabled. You will now need to create a new Contact in your Phone Book - so for example rather than creating a contact called Alan Philips you would write - "Hey, you have been Blue Jacked!" instead.

Now select the new contact and from the Menu of the phone choose "Send via Bluetooth". Your phone or PDA will start to search the airwaves for other devices that within range. If you have a list of found devices then let the fun begin.

You can also build a library of contacts with predefined messages.

EYE PHONE

Mallika.T., 2010 – 2013 MCA

As smart phones evolve researchers are studying new techniques to ease the human-mobile interaction. Eye Phone, a novel "hand-free" interfacing system capable of driving mobile applications/functions using only the user's eyes movement and actions (e.g., wink). Eye Phone tracks the user's eye movement across the phone's display using the camera mounted on the front of the phone; more specifically, machine learning algorithms are used to: i) track the eye and infer its position on the mobile phone display as a user views a particular application; and ii) detect eye blinks that emulate mouse clicks to activate the target application under view. A prototype implementation of Eye Phone on a Nokia N810, which is capable of tracking the position of the eye on the display, mapping this position to an application that is activated by a wink. At no time does the user have to physically touch the phone display.

Eye Menu

An example of an Eye Phone application is Eye Menu as shown in Figure. Eye Menu is a way to shortcut the access to some of the phone's functions. The set of applications in the menu can be customized by the user. The idea is the following: the position of a person's eye is mapped to one of the nine buttons. A button is highlighted when Eye Phone detects the eye in the position mapped to the button. If a user blinks their eye, the application associated with the button is launched. Driving the mobile phone user interface with the eyes can be used as a way to facilitate the interaction with mobile phones or in support of people with disabilities.



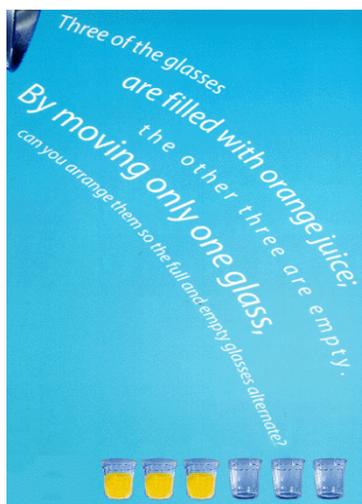
SLEEP WELL

Anandha Kumar. S 2009 – 2012 MCA

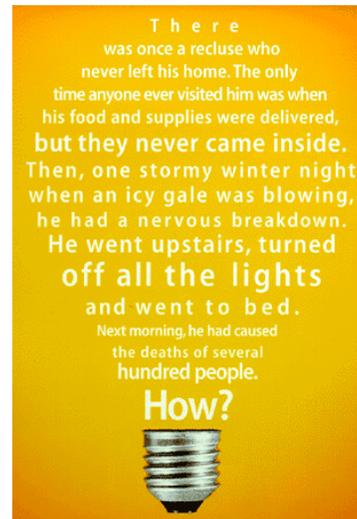
The day has ended...!
Busy hours are over...!
It's time to sleep...!
Your dreams are waiting
The night awaits in silence..
Go ahead and sleep well..

THINKING OUTSIDE THE BOX

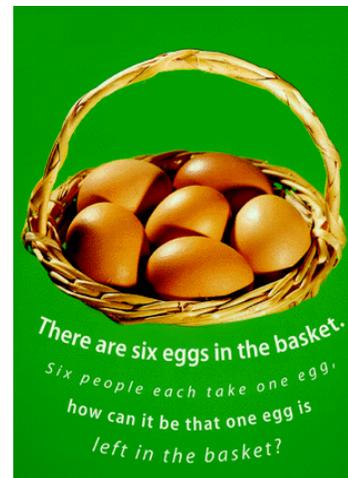
Prakash A 2008-2010 MBA



Pour the juice from the second glass into the fifth.



The recluse lived in a lighthouse.



The last person took the basket with the egg in it.

E MAIL

Saravana Kumar R 2008-2010 MBA

A man was interviewed in a company by HR Manager for the position of 'office boy'. HR Manager said 'give me your e-mail ID. I'll send you the confirmation'. The man replied 'I don't have an email'. The manager replied 'If you don't have an email, u cannot have the job'. The man later purchased 10Kg tomato and sold them door to door. 5 years later, the man became one of the biggest food retailers. He called an insurance broker. He asked him his email ID. The man replied, 'I don't have an email ID'. The broker answered, 'You don't have an email ID? Imagine what you would have been today if you had an E-mail ID'. The man replied, 'Yes, I'd be an office boy'.

சிட்டுக்குருவி

Sankar A 2007-2011 BE CSE

உலக சிட்டுக்குருவிகள் நாள் மார்ச் 20 அன்று சந்தடியின்றி கடந்துசென்று விட்டது. ஏன் இந்தச் சிறிய பறவைக்கு உலகம் முழுவதும் இந்த நாள் சர்வதேச அளவில் கடைபிடிக்கப்படுகிறது? காரணம் இருக்கிறது. உலகெங்கிலும் பரவி வாழும் சிட்டுக்குருவிகள் இன்று அழிவின் விளிம்பில் உள்ளன. கடந்த 25 ஆண்டுகளில்தான் 60 சதவீத சிட்டுக்குருவிகள் இனம் அழிந்து விட்டது என அதிர்ச்சியூட்டும் தகவல் வெளியாகியுள்ளது.

சிட்டுக்குருவிகள் நாள்தோறும் எதிர்கொள்ளும் வாழ்க்கைப் போராட்டம் மற்றும் அதன் பிரச்சனைகளை மக்களு எடுத்துச் சொல்லவும், அதன் மூலம் ஓர் விழிப்புணர்வை ஏற்படுத்தி அவைகளை அழிவில் இருந்து பாதுகாக்கவும் தான் இந்த நாள் உலக சிட்டுக்குருவிகள் நாளாக 2010-ஆண்டிலிருந்து மார்ச் 20 அன்று நினைவுறுத்தப்படுகிறது. சிதறும் தானியங்கள்தான் இந்தச் சிங்கார சிட்டுக்குருவிகளின் பிரதான உணவு. இன்று நவீனமயமானதன் விளைவு, எல்லா தானியங்களும் ஆலைகளிலேயே கல், மண் நீக்கிய பிறகு உடனே சமையல் செய்யும் விதமாக பாலிதீன் பைகளில் வந்துவிட்டன.

மனிதனின் நாகரிக வளர்ச்சியில் கைப்பேசி பிரதானமாகி விட்டது. இவைகள் இல்லாமல் எந்த வேலையும் நடக்கா என்கிற நிலை உருவாகிவிட்டது. மாநகரங்கள், நகரங்களில் கைப்பேசி கோபுரங்களின் எண்ணிக்கை நாளுக்கு நாள் அதிகரித்து கொண்டிருப்பதன் விளைவு கைப்பேசி கோபுரங்களில் இருந்து வெளியாகும் மின்காந்த அதிர்வலைகளால் பறவைகள் மற்றும் தேனீக்களின் எண்ணிக்கை பெருமளவு குறையத் தொடங்கி உள்ளது.

சிட்டுக்குருவிகள் என்னும் இந்த சின்னத் தேவதைகள் தங்கள் வீட்டுக்கு ஒளிமயமான எதிர் காலத்தைக் கொண்டு வரும் என திடமாக நம்பினார்கள். இது கோடைகாலம் ஆதலால் சிட்டுக்குருவிகள் முதல் மற்ற பறவைகள் வரை உணவு மற்றும் தண்ணீருக்காகத் தவியாய்த் தவித்துப் போகின்றன. இந்த அடைக்கலத்தான் குருவிகள் மனிதரிடம் அடைக்கலம் வேண்டி நம் வீட்டின் கதவைத் தட்டி நிற்கின்றன. இவ்வளவு கஷ்டங்களிலும் இந்தச் செல்லச் சிட்டுகள் நம்மிடம் கெஞ்சிக் கேட்பதெல்லாம் செலவில்லாத சின்ன விஷயங்களை மட்டும் தான்.

நாம் செய்ய வேண்டியது கொஞ்சம் தானியம், கொஞ்சம் தண்ணீர் தங்க சிறிய இடம், முடிந்தால் சிறிய இயற்கை காய்கறித் தோட்டம், அப்புறம் பாருங்கள் இந்தச் சின்னச் சிங்காரத் தேவதைகள் உங்கள் வீட்டுக் கதவைத் தட்டும். அத்துடன் உங்கள் குடும்பத்துக்கு ஒளிமயமான எதிர்காலத்தையும் கொண்டு வரும்.

ஒரு பருக்கை என்பது குருவிக்கு ஒரு வாய், ஏறும்புக்கு ஒரு வேளை.

NEXI- ROBOT WITH FACIAL EXPRESSIONS

Kirthika.B, 2009 – 2012 MCA

MIT media lab has achieved a new milestone in the field of robotics with the development of a new robot that is able to show various facial expressions such as "Slanting its eyebrow in anger" or "raise them in surprise". It shows wide variety of facial expressions while communicating with people.

This advanced robot is named as "NEXI". The name has been derived from the fact that it is the next generation robot which will be used in a range of applications in personal use especially where a human-robot team work is to be carried.

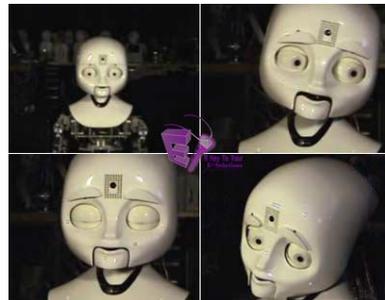


The mechanism has been constructed to time the movements so they mimic human speed. The face of NEXI has been specially designed to use gaze, eyebrows, eyelids and an articulate mandible which helps in expressing a wide range of different emotions.

Nexi was specially designed to mimic human movements at roughly the same speed. The head and face were created by the Xitome Design and MIT. The neck mechanism has four degrees of freedom and its face is able to express emotions through an array of movable features, such as the eyes, mouth, eyebrows and so on.

Two CCD cameras placed inside each eye gives it binocular vision of its surroundings, while an Active 3D infrared camera and microphones located in the forehead allows it to make 3D maps of the environment in which it is placed.

Nexi was built on a previous robot design created at the Laboratory of Perceptual Robotics UMASS Amherst, the uBot5 mobile manipulator robot, which also uses a two-wheel dynamically balanced system to move around. However, before becoming commercially available, Nexi will be used for research into human-robot interactions.



HOW MUCH DO YOU KNOW ABOUT CHROME?

Sangeetha.C, 2010-2014 BE CSE

In July of 2012, Stat Counter, an analytics tools company that uses page views to track browser usage, reported that in the previous month, Chrome had edged out Internet Explorer by a narrow margin to become the world's most popular browser. The statistic was run (and debated) by several tech and business news outlets. Analysts caution, however, that this data was skewed by usage in some regions of Asia and South America. In most countries, Chrome did not own the No. 1 spot in the summer of 2012. Hence the most **popular Web browser** worldwide at the end of June 2012.

Google has leveraged its resources as the top Internet search engine to create **Safe Browsing**, a technology that warns you before opening any site detected as having malware or phishing attacks. Google's primary goal for Chrome was to optimize the browser for web applications. Chrome is designed to be, first and foremost, a portal for Web applications, including Google's popular suite of apps like Gmail and Google calendar. Chrome regularly updates itself with no need for action on your part. So, rather than prompting you to check for updates, Chrome checks and applies its updates automatically. Blocking certain scripted actions from Web pages to protect your computer by sandboxing. **Sandboxing** is a browser feature that blocks certain behavior from scripts that run on Web sites. This includes Web pages that try to install malware or capture private information.

Chromium is not original name of Chrome. Chromium is the name of the open source project behind the Chrome browser. Chromium OS, likewise, is the open source project behind the Chrome OS. The Chromium projects breathe life into Chrome by adding innovative new features and helpful bug fixes. The **Chrome Web Store** is to the Chrome browser what the Android Market is to Android Smartphone and tablet users: a central marketplace for people to both contribute and download free and for-cost content. For Chrome, this content includes extensions, apps and themes. As it has done with the Android Market, Google has opened the Chrome Web Store so that anyone with an itch to develop content can make a contribution. Chrome uses about the same or slightly more processing power than other browsers, and there's definitely a need for processes that manage the browser itself and all the other processes. With the boost Chrome is enjoying from its JavaScript engine, now other browsers are probably wishing they had a **V8!** Typically, the only time you can see the **full background image** associated with your Chrome browser theme is when you're looking at the New Tab Page.

THE ENTREPRENEUR

-Abin Jose, 09ECE001

In the United States, approximately one in eight adults are self-employed. In their minds exists a one common dream. This is the entrepreneurial dream of self-employment. It is the freedom to start, grow, and cash in a new business. Most of the extravagant millionaires of today build up their wealth in this way. An entrepreneur is someone who has the ability to build and develop his own business. In today's fast paced world of business, many people chose to work for themselves. A career as an entrepreneur is a risky, yet personally rewarding endeavour.

Entrepreneurs start from ground zero with probably only a dollar in their pocket. "Entrepreneurship is the ability to create and build something from practically nothing". Entrepreneurs should be admired more than anything for their hard work and determination. "It is initiating, doing, achieving, and building an enterprise or organization, rather than just watching, analyzing or describing one.

It is the knack for sensing an opportunity where others see chaos, contradiction and confusion. It is the ability to build a "founding team" to complement your own skills and talents. It is the know-how to find, marshal and control resources (often owned by others) and to make sure you don't run out of money when you need it most. To be an entrepreneur, it takes the willingness to prosper with calculated risks; both personal and financial-and then do everything possible to get the odds in your favor. Many entrepreneurs have very strong characteristics and similar ambitions.

To have a successful business, one must possess entrepreneur qualities. Studious and hard working, they strive through the ups and downs of start-up companies. They are "self starters" and have a superior belief in themselves. An entrepreneur has to be patient and wait. Companies take time and nourishment. It takes years for a small company to even build up enough to go public. They are very consistent and usually considered work alcoholics. They own inventive and creative traits. Entrepreneurs are willing to stay with a business during rough times.

They plan ahead and have good self-discipline in managing their time. Also, entrepreneurs must have social skill in talking with other people. "Usually, they are risk-takers. They are self-starters. They are confident, and they enjoy a challenge. They are not afraid of hard work or long hours. They are patient. They realize that most new businesses take many years before they earn a profit. It takes many qualities to be an entrepreneur, but they are outstanding at what they do.

There are many different reasons people want to start up their own business. There are probably as many reasons

as there are entrepreneurs today. One of the reasons is to solve a problem. In life there are always hurdles that block us from finishing our race. Some people just give up and others keep trying to figure out a way to get over the hurdle. Entrepreneurs sit and think of ways to overcome their difficulties.

There can be many benefits of being an entrepreneur. The rewards of the hard work are bountiful. One of the benefits is that they get to do what they want. Entrepreneurs make their own decisions. "Just as people are different, so are their styles of decision making. Each person is a result of all of the decisions made in their life to date". They get to choose their path in life and follow their dreams. "The benefits of my job are that I get to do what I want when I want and get paid to do it. I like doing what I do. I get to set my own time, days, and vacation. I don't have to show up to work until I want to. I am the boss of me and I don't have to work under anyone".

When the business is successful, life becomes easy for the entrepreneur. The salary of an entrepreneur can be rewarding also. They can decide how much they want to pay themselves. Entrepreneurs make choices on how much money will come into their business. They can also decide how much they want to pay their employees. That is, if they even want employees. Entrepreneurs also get to pick out whom they want to work for them. They can choose the kind of people that they want to work with. The employee's hours depend on what the entrepreneur wants.

In addition, the amount of time required for working is another benefit of being an entrepreneur. They can choose how many hours and days of the week they work. An entrepreneur can hire someone to manage his business while he sits at home raking up the cash. They can go on vacation any time they want. Many hours of the day can be spent home with family and friends.

Though being an entrepreneur may be rewarding, there are some negative aspects of being an entrepreneur. First, there is the pressure of the shareholders. Most entrepreneurs get their money from shareholders. Shareholders expect to see profit off of their stock. Shareholders repeatedly call you and nag you. They want to know how their stock is doing. The entrepreneur must try and convince each shareholder why his business is a good investment. They are the ones who pressure you and potentially set deadlines for you. This leaves many entrepreneurs working late hours and long weeks.

Entrepreneurs work to please the shareholders. Some days the job may require working long, tedious hours. The shareholders are only interested in their profit off of their stock. Even though they are the most stressful part of a entrepreneur's life, they are the backbone of an their business. "It is not enough simply to possess an entrepreneurial mind-set. There are external demands

that have important implications for the entrepreneurial task, and for the eventual success or failure of a venture. Hard working and patient, they raise and care for their company. They possess the necessary needs for a maximum dependency on themselves. Entrepreneurs invented ideas and wonderful visions that have formed and moulded our society. Our very culture is enriched by their ingenious minds.

Many entrepreneurs have become famous in history and known forever by their great works. When a business finally makes it, the profit of the company begins to multiply and things begin to slow down. The rewards are extremely intense because of all the hard work and dedication put into it. But, to get to that place it takes years of practice and perseverance. There is a lot in common between the demanding activities and the challenges, rewards, excitement and pain that entrepreneurs face in life. Entrepreneurs usually feel tremendous amount of pride for all they have created. It is a long hard journey, but in the end the benefits and relief of it all is amazing.

NEW FACE OF INDIA

Megalatha J., 2008-2010 MBA



The fading joint family system in India and other innumerable factors have given rise to west-inspired phenomena of old age homes. Surprising cost of living and scanty return on savings have almost pushed these senior citizens on roads. Such an act has triggered the security net of the helpless, which has almost vanished in many states in India with Kerala topping the list.

Elders have started walking out of their own home in search of a journey that promises peace, joy and celebration of life with a group of people who share the same boat of life (the wrecked one). However not may rather none of them receive it. A growing number of financially independent senior citizens now prefer to stay in retirement resorts instead of languishing in the quintessential old-age homes that they feel are "overcrowded" and "unsafe".

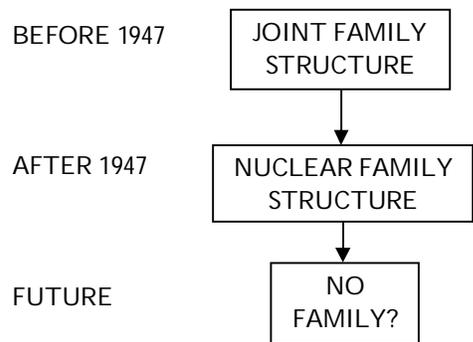
Also Insecurity, loneliness and lack of companionship – some of life's hard-to swallow problems – become a daily reality for these elderly persons whose children either settle abroad, or in some other state for better career opportunities. The concept of retirement resorts or complexes is gradually emerging as the most viable option among the senior members of society who are financially independent. They want to live with dignity and, above all, want to be secure.

Townships and residential colonies exclusively for senior citizens are now coming up in the state where they can relocate and spend the sunset of their lives without bothering about paying electricity bills, cooking and getting prompt medical care. It is this combination of physical and emotional satisfaction that today's retirement homes strive to provide.

From an era where old-age homes were synonymous with charitable institutions for the indigent and orphaned elderly, we moved some years ago to the far more refined paid homes, where amenities were good and services like on-site medical check-ups and transport arrangements were provided. Now, retirement homes are set to enter a third phase of evolution. No doubt the best place for elders is their own home.

ome other state, for better either settle abroad, or in some other state, for better daily reality for these elderly persons whose children

But, now there are 728 Old Age Homes in India. Out of these, 325 homes are free of cost while 95 old age homes are on pay & stay basis, 116 homes have both free as well as pay & stay facilities and 11 homes have no information. A total of 278 old age homes all over the country are available for the sick and 101 homes are exclusively for women. Kerala has 124 old age homes which is maximum in any state.



NOTE FROM THE EDITORS

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