



SURANA COLLEGE

Accredited by NAAC with 'A' Grade

DEPARTMENT OF COMPUTER SCIENCE

ESOTERIC-THE IT CLUB

IN PURSUIT OF EXCELLENCE



VERVE

DEPARTMENT MAGAZINE

SPECIAL COVERAGE ON

HACKING

VOL -1

ISSUE -18

DATE:28-07-2017

INTERNALISE > EMPOWER > EVOLVE



Editorial Commitee

In this edition, get enlightened with the Nobel traditions of Surana College, BCA Department as we present to you VERVE 2017-18.

Through this magazine, an earnest efforts has been made to chronicle 'some' of the laurels and celebrate the achievements of 'some' of the students. The interesting fact of BCA is that it has the ability to spot and nurture talent.

Some of the students have created a niche for themselves in the annals of our institution through their brilliance in studies. In the midst of this brilliant showcasing, there is one common platform- ESOTERIC.

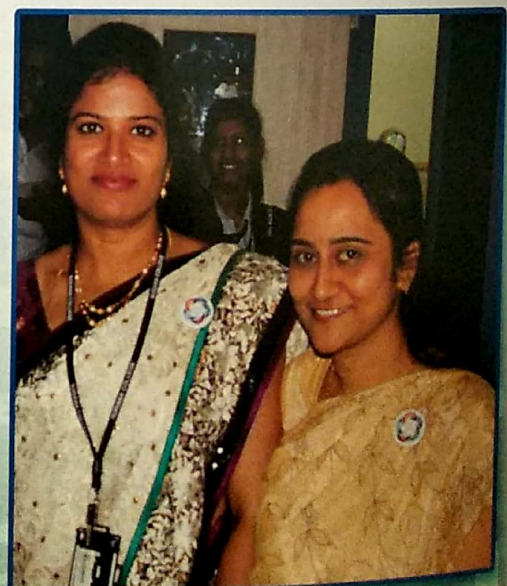
Verve 2017-18 has become a reality because of the creativity, help and contributions of several students, staff and management. On behalf of the Editorial team, we place on record our gratitude to each and every one of them. And we hope that you enjoy reading every page of it as much as we have enjoyed putting this magazine together.

Happy Reading !

**Abhishek P ,Mahendra,Skandan
Navya ,Manoj S M ,Ghousia Sibghath**



**Geetha A M &
Shravani A**





VISION

“To give quality individuals to the society as useful resources in the nation building”

MISSION

“Empowering young minds to the changing needs”

OBJECTIVE

“To attain consistency by creating cohesive working atmosphere and remain focused in delivering what is required”

MESSAGE FROM PRINCIPAL

Verve according to the dictionary stands for enthusiasm or vigor, as in literacy or artistic work. It is also the name of a fancy women's magazine.



That is probably the reason for choosing the name “VERVE” by our ever vibrant Computer Science Department for their magazine.

In the computer science, an ideal “intelligent” machine is a flexible rational agent that perceives its environment and takes actions that maximize its chance of success at some goal. I wish all the best as the department starts its activities with the intelligence provided by man and the machine.

_Dr.Sakuntala Samuelson



SIDDHA

Being focused is the name given to computer science department as it has always lived up to its name

As the saying goes-"The Optimist sees opportunity in every difficulty" the department as lead every student to glorious start for their career. The department works with an single agenda to help each student in realising his/her full potential and make him/ her the most required product in IT industry.

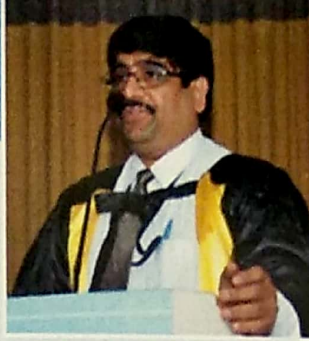
ESOTERIC "A group of people with common interest" - THE IT CLUB was started by computer science department on 31st May 2002 .Since inception Esoteric has been providing the platform for the students to their their abilities and expose their talents in the IT industry It complements the department vision and mission

Achieve leadership qualities, overcome stage fear, personality,grooming and enrich the creativity to develop the dynamic characteristics, enhancing academic qualifications and exposure to new technologies are goals of a Esoteric - THE IT Club

A unique academic social responsibility of the department is in the form of "We Care" a sub domain of Esoteric IT club. "Serve the need and do the need" is the main objective of We CARE. Extending a helping hand to to economically and academically challenged students is the motto of We Care..

All these things converge and help us to emerge as a role model department in the college consistently performing well with nearly 100% distinctions and University ranks every year with a minimum of 80% placement.

"We opt Surana BCA students more than students of some engineering colleges" This is what companies like SAP, HP, Infosys, Wipro, cognizant, TCS Accenture,Oracle, HCL, IBM, Igate and many more say!



FROM THE DESK OF HOD

Hearty congratulations to 2017 passed out students of BCA/B.Sc and to very dependable teachers / Mentors of the dept. for getting very good results in university exams. My special thanks and appreciation to all the colleagues in the dept. for their consistent, untiring, focused efforts. Still, long way to go for all of us, let us keep doing good job.

Dear students, a small message for you...

Bored after college hours - Smartphone with amazing internet connectivity and speed - what Sapp, Facebook, YouTube, hot star and the list goes on... Since you are a comp. sci student then why not try out something more productive??

Here are a list of websites which can be effective and beneficial for students mainly in the field of CS.

Geeksforgeeks - How many times were you frustrated while looking out for a good collection of programming/algorithm/interview questions? This portal will put an end to your difficulty of searching the right answer to most comp. sc. related queries. When the placement season is around the corner, this site is not to be missed.

Coding sites- Practicing is always a good idea; competitive programming prepares you for solving short coding and algorithmic problems, with relatively few bugs, under tremendous time pressure, thus giving you an edge in interviews. Most of the companies conduct an online coding test on platforms like hacker rank, code chef, hacker earth, hence students are advised to invest their time on these sites.

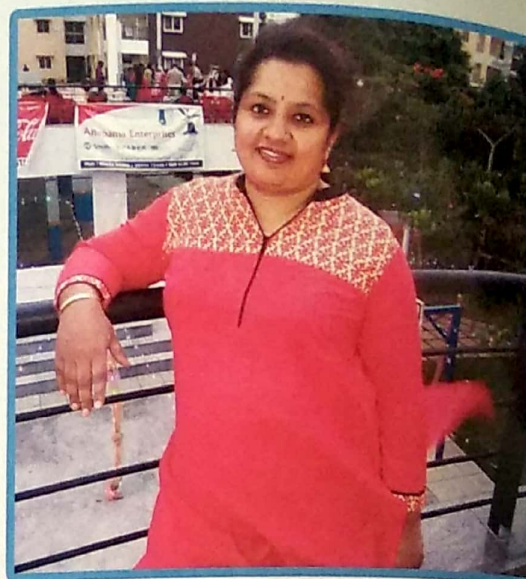
Interviewbit.com - A myriad interview questions, puzzles asked historically are present here, offering a hands on coding experience with time constraints, hints and the right problem solving approach.

Internet is an invaluable tool, don't just use it to fuel your procrastination. Follow the road map given to you - participate with interest in all clubs / forum activities as decided by the Esoteric team - Keep your Orbit group lively - take leadership & accountability, work towards in a direction which can propel our dept. best in Bangalore and make a difference to yourself.

All the best wishes to everyone.

TEACHERS PROFILE

VIDYA PRASAD A
Asst. Professor
Dept.Of Computer Science



What inspired you to be a teacher?

I got inspired by my teachers because there were many difficult concepts and they made it so simple for us.

What are the challenges for a teacher in handling the modern day students?

Distraction, Over exposure to technology and not making use of it for the right purpose, no morality, lack of commitment and morality

Do you believe that punishment is the best tool in improving the performance of a student?

NO! Students are grown up and physical punishment doesn't bother them, sending them out of the class is waste because they enjoy it. To the best of my knowledge students should be made to realize their mistakes and let them correct it themselves. My experience will not teach them anything as they have to learn from their own experience.

A few words for Surana, BCA Department?

Surana BCA is just rocking!!! It is one of the most happening departments in Bangalore University. It is getting better year after year and our ultimate aim is to become the best and remain in that position for years to come!!.

The Best part about my job is that I always feel young because I stay with young people who are bubbling with positive energy!! I don't go by any teaching philosophy, it is just my instinct and it varies from class to class, student to student and can't stick to a particular teaching technique because we have a diversified group of students and I can't apply the same policy to each and every student.

Interviewed by-**EDITORIAL COMMITTEE**



TRISHNEET ARORA

Founder and CEO of TAC Security

Born- 2 November 1993 (age 23)

Ludhiana, Punjab, India

Indian Author, cyber security expert,
Speaker, Investigator and entrepreneur



People associate big achievements in career with solid academic performance but there is a kind that astonishes us with their success despite being weak in studies. Today's spotlight falls on Trishneet Arora who built a multi-million dollar business merely at the age of 21.

The young man has become an example and shown the world that "if you think big and trigger all your will-power, there is nothing that can keep you away from success"

Trishneet Aurora is the name, being much talked on the Internet, A back-bencher in school, he failed in the class VIII examination and completed his class X and XII through open learning. Nobody took off his efforts seriously but Trishneet kept on updating himself on latest technologies in hacking world and realized that data of several companies was being stolen and misused.

When he proved it with his skills people began to take him seriously and a buzz was created in the hacking world.

He founded and now heads TAC Security, a cyber-security company that provides protection to corporations against network vulnerabilities and data theft. Some of his clients are Reliance Industries, Central Bureau of Investigation, Punjab Police (India) and Gujarat Police. It is an extraordinary achievement when a boy with no formal training gets 50 of Fortune 500 companies in his client List. The success of his business has made him open his offices in Dubai and UK. His turnover runs in millions of rupees every year.

- Books-
1. Hacking TALK with Trishneet Aurora
 2. The Hacking Era
 3. Hacking With Smart Phones (Lulu 2015)



HACKING

Hacking has been a part of computing for almost five decades and is a very broad discipline, which covers a wide range of topics. The first known event of hacking had taken place in 1960 at MIT and at the same time, the term "Hacker" was originated. Hacking is the act of finding the possible entry points that exist in a computer system or a computer network and finally entering into them. Hacking is usually legal as long as it is being done to find weaknesses in a computer or network system for testing purpose.

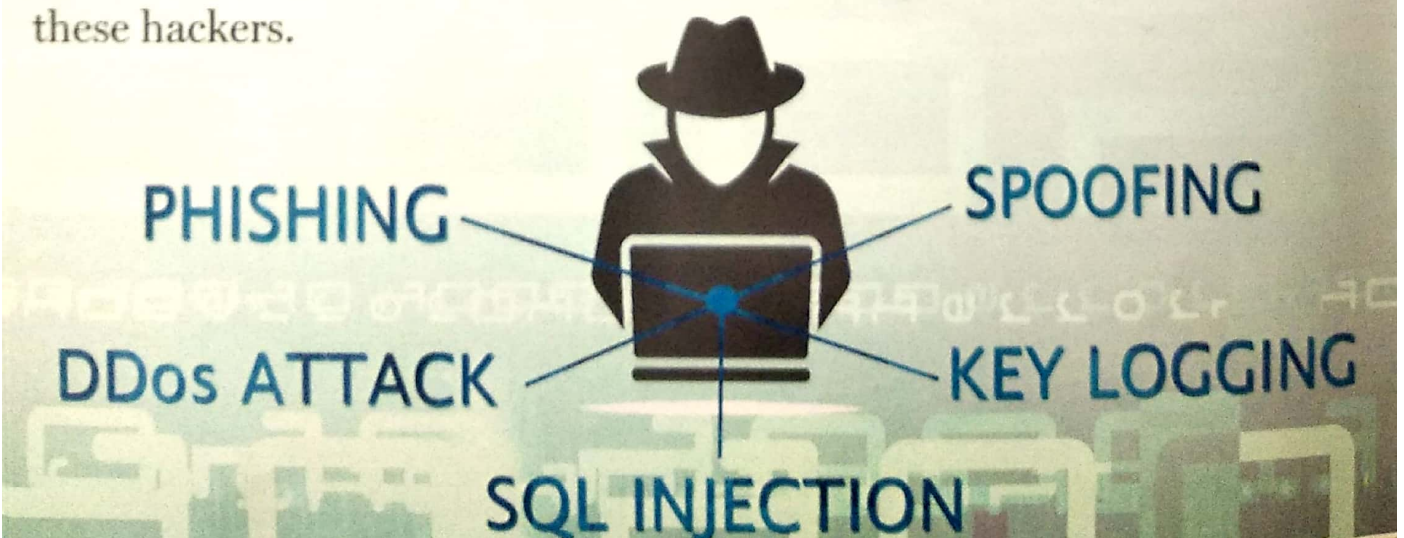
Hacker Types:

These different terms come from old Spaghetti Westerns, where the bad guy wears a black cowboy hat and the good guy wears a white hat.

White Hat Hackers: White Hat hackers are also known as Ethical Hackers. They never intent to harm a system, rather they try to find out weaknesses in a computer or a network system as a part of penetration testing and vulnerability assessments.

Black Hat Hackers: Black Hat hackers, also known as crackers, are those who hack in order to gain unauthorized access to a system and harm its operations or steal sensitive information.

Elite Hackers: This is a social status among hackers, which is used to describe the most skilled. Newly discovered exploits will circulate among these hackers.





A SESSION BY STUDENTS

Students had organized an event on android hacking and phishing which included - how hackers get to know about you and your details without the permission.

Here they explained about how a sharing of file through network will affect your system and make hacker get to know where you are and what you are doing or can also take the required details like passwords, account details etc.

They can take the picture of your surroundings in the absence of the owner of the phone. They also gave a practical demo of Facebook Phishing.

Organizers: Mahendra T, Abishek P, Manikanta, Yashwanth and Vishal





ARTICLES

Hacking Is Not a Crime!

Ethical hacking- The way to find out the weaknesses and vulnerabilities in the system or computer network. The ethical hacker has the good purpose to do it. Actually it has become the general perception in our mind for hacker that he will be bad, fanatic, criminal and unethical. Not all hackers are bad. The good ones are called "white-hat hackers" and use hacking to improve computer security.

There is one another face of the coin which tells that without hackers the vulnerabilities and holes of software would remain undiscovered! Ethical hacking has become a very upcoming technological subject from the last few years, now the doubt remains the true intentions of the hacker.

They say the best defense is a great offense – and with application security, that's certainly a big factor in staying ahead of hackers. Ethical hacking has become an important part of an organization's security program!!

GHOUSIA SIBGHATH
5th Sem

Digital Vigilance

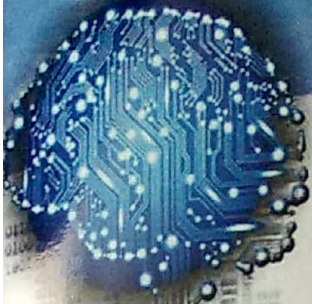
Schools across the country are offering courses where students learn how to stop malicious hackers..

That's essentially how many young hackers (the friendly ones) are trained today. The first step for students, before moving into a government or Big Business job where they work to prevent hacks, is to learn the darker side of the trade: exploiting loopholes, thieving from servers, cracking passwords and not just learning those techniques but actually performing them, in a classroom set up especially for the experience.

Most of the ethical hacking classes share similar methods: a professor sets up a secure server, and only allows students to access it from computers in a designated lab. Those computers are connected to each other, but not to the internet at large. That turns them into the digital equivalent real-world learning tools placed in a not-quite-real-world setting. Professors can program the server with common vulnerabilities, and the students, as they learn the tricks and can hack inside using the skills they learn in the classroom.

Students learn the tricks they need to break past a system's defenses, but not when to use which tricks. In other words, they get the keys, not the locks. "We won't tell them exactly how to do it, they have to go and figure it out," Black says. A student might, for example, use programs to broadly search for vulnerabilities in a computer. Once they find the weak point, they dig in with the relevant tool.

Sanjay N
5th Sem



Blue Brain

The name of the world's first virtual brain. That means a machine that can function as human brain. Today scientists are in research to create an artificial brain that can think, response, take decision, and keep anything in memory. The main aim is to upload human brain into machine. So that man can think, take decision without any effort. After the death of the body the virtual brain will act as the man

Even after the death of a person we will not lose the knowledge, intelligence, personalities, feelings and memories of that man that can be used for the development of the human society. No one has ever understood the complexity of human brain. It is complex than any circuitry in the world. So, question may arise "Is it really possible to create a human brain?" The answer is "Yes". Because what ever man has created today always he has followed the nature. When man does not have a device called computer, it was a big question for all. But today it is possible due to the technology. Technology is growing faster than every thing. IBM is now in research to create a virtual brain. It is called BLUE BRAIN

Uploading human brain

The uploading is possible by the use of small robots known as the Nanobots. These robots are small enough to travel through out our circulatory system. Traveling into the spine and brain, they will be able to monitor the activity and structure of our central nervous system. They will be able to provide an interface with computers that is as close as our mind can be while we still reside in our biological form. Nano-bots could also carefully scan the structure of our brain, providing a complete readout of the connections. This information, when entered into a computer, could then continue to function as us. Thus the data stored in the entire brain will be uploaded into the computer



CRYPTOCURRENCY

A cryptocurrency (or crypto currency) is a digital asset designed to work as a medium of exchange using cryptography to secure the transactions and to control the creation of additional units of the currency. Cryptocurrencies are classified as a subset of digital currencies and are also classified as a subset of alternative currencies.

Bitcoin became the first decentralized cryptocurrency in 2009. Since then, numerous cryptocurrencies have been created. These are frequently called as coins, as a blend of bitcoin alternative.



There's a number of reasons why cryptocurrencies are so inherently popular. They are safe, anonymous and utterly decentralized. Unlike conventional currency, they are not controlled or regulated by some singular authority, their flow is determined entirely by market demand.

They are also nigh impossible to counterfeit, thanks to the paranoidly complicated code system that encrypts each and every transfer, ensuring complete anonymity and utter safety to each and every user.

They even make for a genuinely rewarding, if risky, investment endeavor, despite the fact that any financial advisor in their right mind will caution you against them.

Therefore, despite the admittedly high stakes that this sort of dealing entails, not to mention the lack of any government agency to lend credence to them, cryptocurrencies can only thrive and multiply.



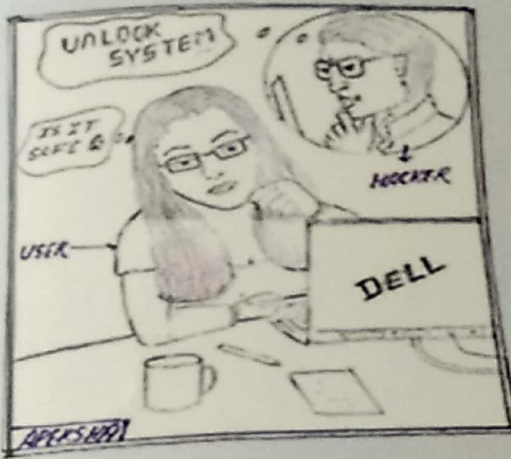
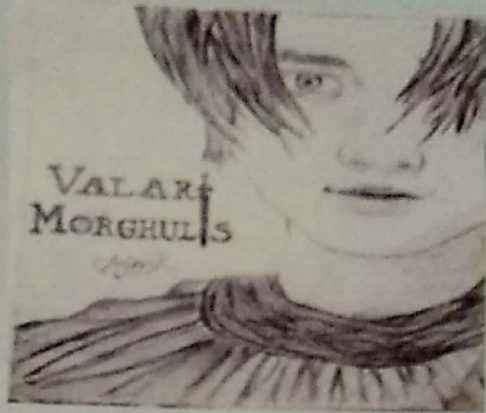
1 B = ₹1,64,282.50

1 B = \$2,562.21



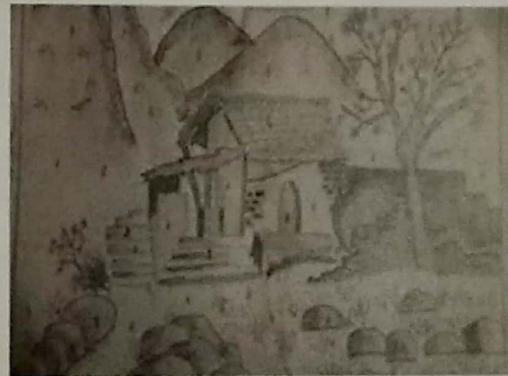
ARTISTS OF DEPARTMENT

Anjana
I BCA 'B'



Apeksha Gupta
III Bca 'A'

Aishwarya Kumar
II BCA 'A'



MANOJ S M
III BCA 'A'



EVENTS:2017-18

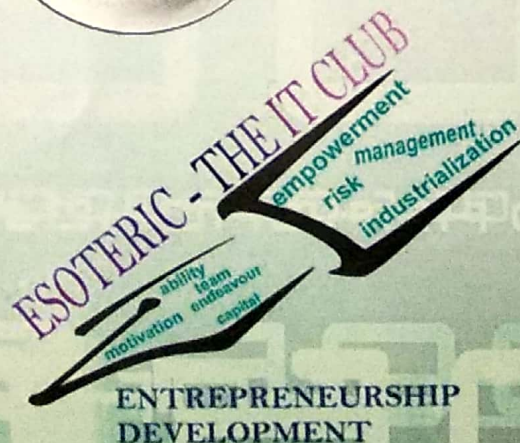
SEASON-1

Speak Your Mind
IT-Quiz
Tech Talk
RAD

SEASON-2

Product Launch
Coding & Debugging
IT Manager

CLUBS & FORUMS





ACHIEVERS

Hemanth & Arjun
Hackathon (Jain University)

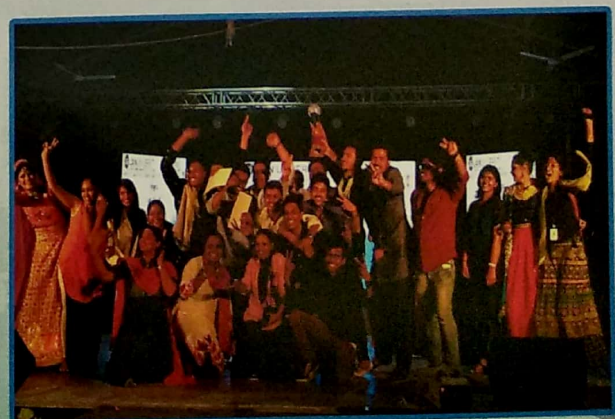
Abhishek P & Manikantan, 1st Prize,
Mahendra & Vishal, 3rd Prize
Coding & Debugging (Jain University)

Manoj Sm, 1st Prize
Face Painting (Jain University)

Hemanth, 1st Prize
Web Desining (Vijaya College)

Rolling Trophy Winners, URVI

Rolling Trophy Winners, KRITIYA



MCA



Chaitra P
1st Rank



Shruthi B R
1st Rank



Shwetha
3rd Rank



Swati Kanodia
5th Rank



Radha T
5th Rank



Thulasi Poreddy
5th Rank

BCA



RUTUVA N SOMPUA
5th Rank



REENA M ACHAR
5th Rank



BHASKAR R
5th Rank



MUKESH KANKANI
1st Rank



ARPANA RAVI
3rd Rank



ANUPAMA SINGH
5th Rank



AKSHATHA
8th Rank



SHRUTHI R
3rd Rank



Congratulations !!



Ms. Archana Surana, Managing Trustee Surana College Receiving India's Most Valuable Women Educationalist & Reformist Award for the Year 2015

Surana Group of Institutions has been awarded the "Most Promising & Valuable Business Management Institution 2015" and Ms. Archana Surana, Managing Trustee has been awarded "India's Most Valuable Woman Educationalist & Reformist of the year 2015" in the 6th Annual India Leadership Conclave & Indian Affairs Business Leadership Awards initiated by Network 7 Media Group on 18.09.2015 at Mumbai.

Swagath - 2015-2016

The Inaugural Programme, SWAGATH to welcome the First year students was conducted on 21 06 2015 in Surana College. The Chief Guest for the programme was Mr. Rahul Kapoor, a Communication Expert. The Programme began with a flute recital by Sumukha a Graduating student of BCA followed by Yoga Performance by PU students to commemorate International Yoga Day.

Supriya from BBM delivered the invocation song after which the lamp was lit by the chief guest and other delegates present on the dais. Graduating students shared their experiences. College Toppers from the graduating batch were felicitated by the Principal and Chief Guest. Prof. Satyanarayana Shetty, Principal Surana Evening College delivered the vote of thanks.

Science Fest

On 25th August 2015, the Departments of Sciences Surana College organized "International Year of Light 2015-ENLIGHTENMENT" in collaboration with Karnataka Science and Technology Academy Chief Guest Dr. H S Nagaraja, KSTA member was heartily welcomed by Prof. BR Chandrashekarappa, HOD, Dept. of Botany. Introduction of the Chief Guest was done by Mr. Sandepani. Dr. H S Nagaraja inspired the students by his speech on Quantum Biology and motivated the students saying that we deserve what we need and not what we desire.

The programme was hosted by BSc students; Tushara & Kripal. The fest was inaugurated by lighting of lamp by chief guest, faculty members and students. The Fest had three events - Quiz, Poster and Collage making. Students from different colleges participated in the fest.

Poster and Collage making was judged by Sri. Albert, Physics Lecturer, NMKRV PU College for women. The 1st and 2nd Prize were bagged by BNM PU College and the 3rd Prize by Jain College (WVPuram) Quiz competition had 5 teams for finals among which the 1st Prize was bagged by AES National College, Govrbindanur, 2nd Prize went to BMS PU College and Seshadripuram College. 3rd Prize was won by Jain College (Jayanagar). The event ended with an entertainment programme by students of BSc (PMCs & CBBt). Vote of thanks was given by Mrs. Farzana Tasneem, Lecturer, Department of Biotechnology.



Faculty with Mr. H.S. Nagararaja

NAAC Sponsored National Conference

NAAC SPONSORED NATIONAL CONFERENCE

On Quality Initiatives & Benchmarking in Higher Education Institutions

Organized by : SURANA COLLEGE, Bengaluru

Date: Sept 3 & 4, 2015



Inauguration



Inaugural Address by Smt. Sujata Shanbhag, NAAC



Session



BU Vice Chancellor Welcomed by Managing Trustee



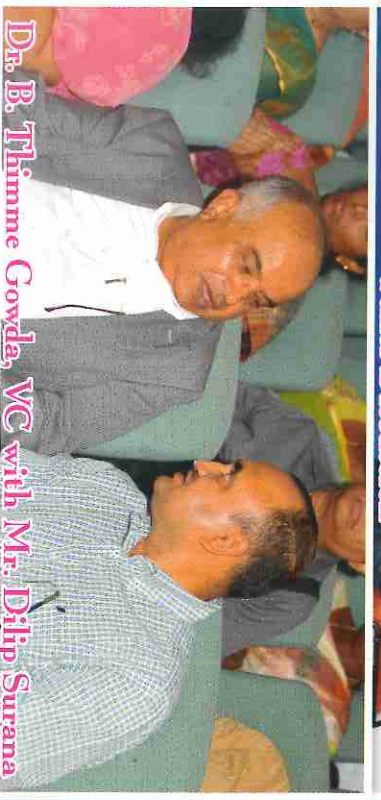
Dr. Gururaja Karjagi Welcomed by Prof. Appannaiah



Dr. T V Raju Felicitated by Mr. Srinivas



Panel Discussion



Dr. B. Thimme Gowda, VC with Mr. D:ip Surana

CLUBS

CAMPEN Primetalk With T.V. Anchors



Inauguration of CAMPEN Club by Journalism Department

The Department of Journalism inaugurated its club CAMPEN for the academic year 2015 -16 on 26th of August 2015. This paves way for students toward different academic activities such as photography, paper presentations, short movie making, etc. Chief Guest for the event was Ms. Krishna Galgali, the first news anchor of Kannada Television. The other speaker, Ms. Radha Hiregowda is the Karnataka Famous Kannada News Reader Ms. Vijaya Kubuturu was also present for the event. HOD of Journalism, Ms. Gayathri and visiting professor Mr. Ishwar Daitota had organized an interactive session where students came with interesting questions and all the personalities gave satisfactory answers to the students.

In Remembrance of the Battle of Waterloo



Inauguration of History Club ChronEra

The department of history Surana college organized an inter college debate to commemorate the bicentenary of 1815 Battle of Waterloo. Chief Guest Mikael de La Fuente, Director of Alliance Francaise, Bangalore inaugurated the History club and lit the lamp. He spoke about how, in modern times, culture and language influence people.

ESOTERIC (IT Club)

ESOTERIC for the academic year 2015-16 was inaugurated by Mr. Harsh Patel, Professional Coach (ACTP-ICF), Management Consultant on Saturday 4th of July 2015. It was a mega event attended by Degree Principal, PU Principal, Head of the Department, all department staff, staff of other departments and all BCA and BSc Students. ESOTERIC THE IT CLUB acts with the mission - "unleash the hidden talent". Activities like Debugging, quiz, paper presentation, GD, Pick & Speak etc., are held.

Final year BCA students attended a KWEC work shop on Group Discussion and Interview skills.

The computer science students have bagged a host of prizes in intercollegiate competitions, attended workshops at different colleges. BCA students won the Overall Trophy for the year 2015-16 in The Intercollegiate competitions held at Christ University.

The department met its goals and objectives viz., software for college activities, achieving exemplary results, getting students placed for career and promoting e-learning concepts. Students of the department are placed in companies like Wipro, HP, Tech Mahindra, Infosys, SAP Labs etc.,. All students are successful in obtaining seats in reputed colleges for higher studies.

WORLD TOURISM DAY

Department of Tourism, Surana College celebrated world tourism day with a theme "Billions of tourists, Billions of Opportunities". An Inter College Competition was held on 28th September to commemorate the achievements and activities of tourism. The event was inaugurated with lighting of lamp by the degree and PU principals. Students from Jyothi Nivas College presented excellent papers on Technological development in Tourism and won the first place. Chief guests of the event were Anagha Kirithi and Sexena. They gave away the prizes to the winners and their presence made the event pleasant and successful.

ENGage - CLUB



Inauguration of English Club

Department of English inaugurated its ventures on 11th of July for the Academic year 2015 under ENGage - CLUB. This Club paves way for a film appreciation forum, Debate Society and Communication workshop for the holistic development of students.

ACTIVITIES

Clean and Clear

Clean and Clear Bangalore Times Fresh Face 2015 competition was held on 15. 09. 2015 at Surana College in association with The Department of Management. The competition provided a platform for the first year Degree students of B.Com, BBA, BSc, BA and BCA to exhibit their talents. The students participated with enthusiasm.

The event was judged by Actress ShwethaSrivatsav, RJ Rachana and RJ Aishwarya. Winners were Joanna Deepika and Sushil Kumar. First runner ups were ShvetaAghariya and Sneha S. Second Runner ups were Shailesh R and Spoorthi K.S.

Department of Political Science

The department of Political Science organized a rally on Voting in collaboration with BBMP in association with NCC and NSS unit in the college on 21st August, 2015.

The Department of Political Science conducted a seminar on Threats to Democracy on 26th September, 2015. Mr. Bhanuprakash from the department of Political Science from St. Clare College was guest speaker of the day.

The students participated and presented their views on the various issues that threaten the democracy of India.

Field Visit to Namdhari Seeds

The students of B.Sc. CBBT had a field visit to Namdhari Seeds, Bidadi farm on the 22nd of September. The farm is spread across 200 acres and have an R & D centre and green houses designed by scientists from Israel. The students and staff visited the labs , farms and understood how artificial pollination and tissue culture is done. The R & D centre holds advanced PCR and seed testing machines and a very big tissue culture lab. They were shown a film about Namdhari seeds which explained its beginning and how the organization had established itself in various countries with its spread across 4000 hectares.

Visit to Bio-park

The Department of Environmental Science of Bangalore University was established in 1992 to mainstream the scientific methods and technologies related to Environmental Science. Our III Semester BBA students were exposed to a host of fields during their visit to this department.

They were exposed to different themes such as Environmental Biology, Environmental Chemistry, Environmental Pollution, Biostatistics, Waste Management, Remote Sensing and its applications, Natural Resource Management and Biodiversity, Disaster Management, Environmental Energy, and Conservation at Bio-Park (Chakravana)and Environmental Museum of Minerals & Rocks. This has enabled them to briefly understand the environmental concepts. This visit was part of their curriculum "Science and Society".



Management Students at Bio-park

Environment Day Celebration

On the occasion of World Environment Day, the students of Management Department enacted a dance drama as a part of co-curriculum. The first part of the play show cased the richness of the green and cordial harmony among creatures.

The story was aptly screened by personifying the Global warming to a character, which brain storms and makes the mankind to start destroying their existence.

The wicked character looses its strength against the striking weapons of slogans. The whole concept was developed by Sujay Shanbhag and the role of The Mother Earth was ably played by Sushma Shekar of 2nd year of BBA. Music courtesy by Keerthi Kumar, art work by 1st year students.



Students with Managing Trustee

ACTIVITIES

Sanskrit Day



Sanskrit Day Celebrations

The department of Sanskrit celebrated SANKRIT DAY on September 8th 2015 to enlighten the students about the prominence of Sanskrit. The chief guest of the event, Mr. Satyanarayana Bhat spoke about the relevance and importance of Sanskrit. He also spoke about awareness of the Sanskrit language in India and also in other countries. 100 students took an active part in the event.

Talent Hunt

The department of Tourism of Surana College organized a two-day Talent Hunt in collaboration with Airtel international network on July 16 and 17, 2015. Students from various streams enthusiastically participated and showcased their acting, dancing and musical talents. The short-listed students will be eligible to participate in the Airtel Talent Hunt finale.

Vanamahotsava Week

Department of Economics and NSS Programme Officer of Surana college organized "Vanamahotsava Week" from 1st to 7th July 2015. The programme was inaugurated by Ms. Archana Surana, Managing Trustee Surana College. In this occasion Mr. Chandrashekarappa. B.S., HOD, Botany Department gave a speech about the importance of environment protection. B.A. Pallavi, a student of I sem. spoke about environmental awareness. The programme ended with distribution of plants to all faculty members and the public to create awareness about environment & protection of mother earth.

Surana and Communal Harmony

National Foundation for communal harmony (An autonomous organization with the Ministry of Home Affairs, Govt. Of India) organized a "WE ARE ALL ONE" and invited contributions for the flag day. Under Prof. B.R. Chandrashekarappa's leadership Rs - 6940 was collected and donated to foster Communal Harmony.

Yoga for many reasons in all seasons

The department of English organised a talk and a Demonstration in Yoga for all Staff members of Surana college conducted by Yoga Specialists Dr. Shalini Shankar and Smt. Devambica from Swamy Vivekananda Yoga Anusandhana Samsthana and Rashtriya Sharirikashikshana Kendra, Bangalore on 20th June 2015 to commemorate International Yoga Day.

Yoga is an invaluable gift of India's ancient tradition. This tradition is 5000 years old. It embodies unity of mind and body; thought and action; restraint and fulfillment; harmony between man and nature; a holistic approach to health and well-being. It is not about exercise but to discover the sense of oneness with yourself, the world and the nature.

The yoga therapists highlighted the importance of yoga in everyday life for all.

Many staff members and students participated actively and enjoyed the session.

Many still continue practicing Yoga at home and have benefitted from this exercise.

World Population Day

On 11th July 2015, The Department of English, Surana College organized a Walkathon to create Awareness on "World Population".

A Puppet Show was organized in the college quadrangle. The students of Optional English enjoyed taking part in the event and made the programme a great success.

Sri Thiruvallur Seminar

The University Grants Commission has been advocating value based approach to Higher Education in view of multifarious benefits it imparts to students. In order to advocate this, UGC had made it mandatory to propagate the teachings of great Philosophers like Sri Thiruvalluvar.

To celebrate this great poet's contribution to Tamil literature, Department of English, Surana College organized a Seminar.

It was conducted by ENGGage club, on September 7th 2015 in the college Seminar hall.

The Speaker was Dr. Siva Sakthivel from Bangalore University, Environmental Science Department.

He introduced the great poet Sri Thiruvalluvar and his works to the students.

The Chief Guest for the event was Prof Dr. G. Vanaangamudi, Bangalore University and Mr. N. Muthumani, Senior staff correspondent, Dinamani Tamil Daily.

The seminar was followed by a Debate and Essay writing competition for the students based on the works of the great poet. The competition was open to entries in English, Kannada and Tamil. The seminar concluded with the principal and the chief guests distributing the prizes for the winners of the two competitions conducted.

NSS, YI & NCC - (June - October 2015)



CATC Camp at Taverkere (10th - to 19th July 2015)



2nd place in Drill competition
(Led by Arbaaz Khan)

Commencement of the Enrollment 2015-16

The Surana college NCC Unit, started the selection procedure with the Inauguration cum NCC orientation session on 22nd June 2015.

This activity was officiated by Lt. Harisha.T and BSUO Arbaaz Khan. Around 100 students witnessed the NCC inauguration 2015-16.

NSS Activities (June - Oct 2015)

Salu Mara Project at Ragihalli - 06.09.2015

NSS volunteers participated in the Salu Mara Project, planting 250 saplings at Ragihalli. The event was organised by Mr. Anath kumar Union Minister under Pradhan Mantra "adarsh gram yojana "

Voting Awareness Rally - 24.08.2015

NSS volunteers participated in a voting awareness rally organised by Political Science Department.

Traffic Awareness Program - 29.09.2015

NSS unit of Surana College organised a Traffic Awareness and orientation program. The chief guest, Mr. Henry Samuel, Traffic Warden of Jayanagar and Police Officer Mr. Kumar gave talks on traffic awareness. 300 students participated in this event.

Planting Saplings in Government Primary School - 22.09.2015

NSS unit of Surana College, participated in the programme in the Government Primary School at Basavanagudi.

Gandhi Jayanthi Celebration - 02.10.2015.

NSS unit of Surana college celebrated the Gandhi Jayanthi in the college quadrangle. It was organised to create awareness about Mahatma Gandhi's thoughts and Ideologies.



73 cadets participated in the International Yoga day

Yuva Surana College Chaupal

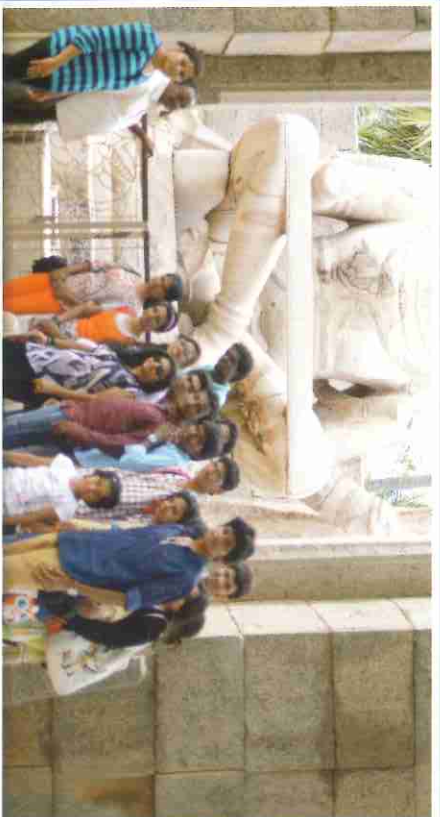


The 3rd induction of the Young Indians(YI) YUVA chaupal has held on the 1st of September 2015. The chief guest for the function was Mr. K B Rajesh Kumar, Founder and Director of Fomax Information Technologies.

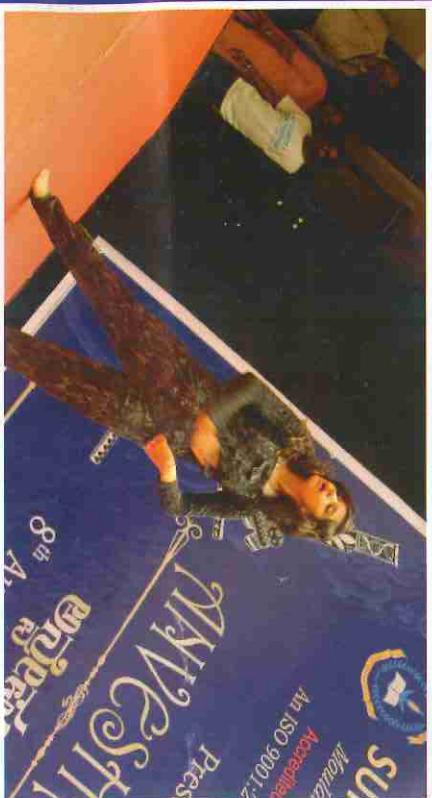
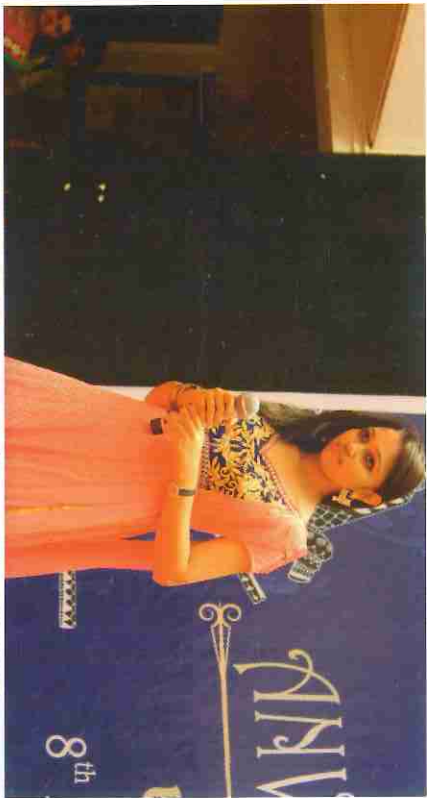
YI provides leadership platform for young students and this year the Mr. Safi of BCA Final year and Mr. Anirudd of II BCA have been elected as the Sarpanch and the Upa-Sarpanch respectively.

The club is an initiative of the Marketing Department and the students are guided by Mr. Sandeepani DNV and Ms. Sharmila Mehta.

Educational Tour
B.A. Students Visit to World Heritage Center - Hampi, Badami - 19.10.2015



ANVESHANA - A talent search for freshers on 8th of August -2015



INDEPENDENCE DAY - 2015

Surana College celebrated the 68th Independence Day with grandeur. Many students and faculty members participated in the celebrations. The guest for the event was Smt. Subhashini Vasanth. She addressed the audience on the importance of having freedom. The programme ended with cultural activities by the students.



Sports & Cultural Activities (June - October 2015)



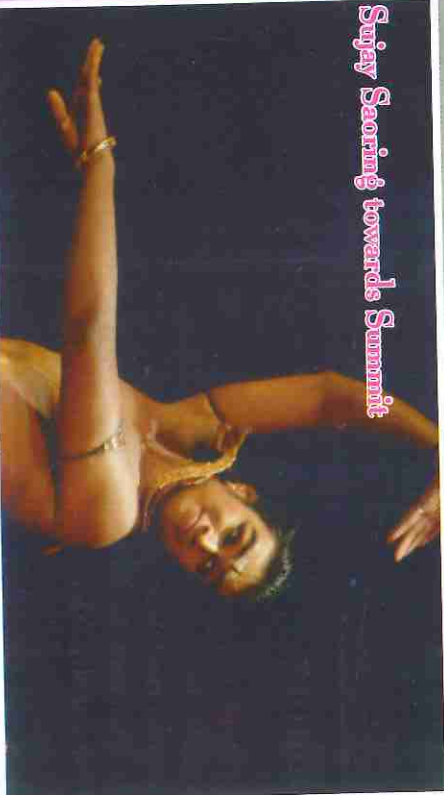
Winners of Debate conducted by History Department



Debate competition by M.Com Department



II Installation of Rotaract 2015 01 01



Sujay Searing towards Summit



Niteshup, The Sports Star of Surana



Book release by Commerce Department



Suranites in Christ College - Hockey Runners Up



Photography Competition by Journalism Department



Sujay Shanbhag, BBM student receiving Balashree Award from Ms. Smriti Imani, HRD Minister, India.

Participation of Suranaites in Inter Collegiate Fests

DATE	COLLEGE	Department	EVENT	PRIZE
19/7/15	Rangashri Kala Samsthe	Commerce	National Level Dance	I Prize (Arjun C)
5/8/15& 6/8/15	Presidency college	Computer Science	Web Designing	I Prize
10/8/15 &11/8/15	Christ College	Computer Science	Star Of Interface – I Prize - Debate – I Prize - Product Launch- I Prize Event X – I Prize - Counter Strike –I Prize, Web Designing – Runners Up	Overall Champions
8/8/15	Bishop Cottons	Commerce	Marketing Event	Participated
26/8/15	MES College	Commerce	Collage Business Quiz	III Prize (Ankit & Team) Participated
1/9/15	Sri Aurobindo College	Commerce	Product launch Business Quiz Collage	III Prize (Hariprasad) Participated Participated
01/9/15	Sri Aurobindo First Grade College for Women	Computer Science	Rangoli Paper Presentation	I Prize I Prize
10/9/15	Sindi College	Commerce	Mock Stock Collage Mehndi Rangoli Cooking without fire	Participated Participated Participated Participated III Prize (Santhosh & Prasanna)
11/9/15	MLA College	Commerce	Product launch Rangoli Mehandi	I Prize (II B.com) Participated Participated
12/9/15	C B Bandari Jain College	Commerce	Dance	II Prize (I B.com)
15/9/15	St Claret College	Commerce	Mock Stock	II Prize (Inchara & Team)
15/9/15	National college	Commerce	Singing	I Prize (Aishwarya Rao)
16/9/15	Baldwins Women's College	English	Collage Quiz Competition	I Prize (Ayesha, Kushal) II Prize (Rahul P.M.)
16/9/15	St. Claret College	English	Photography Competition	Participated
20/9/15	SanskruthaBharathi, Shimoga	Commerce	State Level Sanskrit Speech	V Prize (Manjunath A.N.)
M.COM				
CONFERENCE/SEMINAR/WORKSHOPS ATTENDED				
10/9/15	V.E.T College	M.Com	Paper Presentation	Pravina, Venkataraju, Sahana, Anusha, Nitya, Savitha, Apridha
29/9/15	Soundarya College	M.Com	Gaming	I Prize

ERP Training

To develop a paperless office, simplify the functions, departmental activities and remove manual intervention as far as possible, to make execution of processes smooth and to lead increased efficiency and greater control on the system, Academia ERP software has been implemented from the year 2015-16. A training was conducted from 04-08-2015 to 08-08-2015 for Faculty Members, Administrative division & Finance wing.

Guest Lectures (June - October 2015)

Sl.NO	Department	Topic	Resource Person
01	Tourism	IATA	
02	Commerce	Career opportunities for B.com Students,	RoopaVed
03	Commerce	Leadership Programme	Amesh N Suresh
04		Awareness on Braille	Priyasheshadri
05	Commerce	Awareness of International Professional certificate in Finance and accounts	Priyasheshadri
06	Commerce	Entrepreneurship	SuriyabratBuragohain
07	Commerce	Career guidance	K N Vinay Raj
08	Management	Waste Water Management	Mr.ShravanthDonthi, Co-founder Green Lantern Engineering
09	Com puter Science	Recognize and Respect the Leader in you, Drive yourself and Drive Others	Mr. Haresh Patel, Progressional Coach (ACTP-ICF), Management Consultant
10	Com puter Science	Internet of Things	Mr. Gunasekar, Technical Manager, Fidelity Investments
11	Com puter Science	Android Technology and its applications	Mr. Vijay, Team Leader, Rakuten Software Solutions
12	Com puter Science	Code your way to a great IT Career	Mr. Thaufeek Ahmed, Technical Manager, Acadgild
13	Journalism & Psychology	Against Drug Abuse	T.V.Shankar ,JIHM

Department of Kannada



Visit to Rangashankara



Lecture Demo on Folk Arts

Fashion Show



The team which participated in the DH Metrolife along with our Managing trustee and others



Fashion team won the third place at COMBIZIT 2015 at SIMS



Our student designers at Kanglei show by Robert Naorem



Surana Staff Member Sandeepani DNV and Sharmila Mehta with Sandalwood Stars Sakalakal Praveen and Mehgana Gaonkar

FUNtastic!



Teacher Chets

On 03-10-2015

Congrats to Semifinalists

SURANA COLLEGE
In Collaboration with
International Institute of Hotel Management
Organized by Computer Science Dept

Sports Achievements

Sl.No	Name	Place	Event	Remarks
1	Rajeshachari M	Beijing, China	Yoga	I Runner Up
2.	Rajeshachari M	Bangalore	International Yoga Day	V Place
3.	B.R.Nikshap	Indonesia	Thamrin Cup ITF AGS 3ITF	Singles Quarter Finalist/Semi Finalist/ Doubles Winners Single Semi Finalist/ Pre Quarter Finals Doubles Winner
4.	Megha Shree G S	S R M University China	Nanjing ITF	
5.	Akshay Kumar B &Lepakshi	Mandya	JUDO	Bronze Medal
6.	Mufreez Ahmed &Devaiha M N	Ludhiana, Punjab	Basket Ball	Participated
7.	BhanuPriya M	Bangalore Kakinada	Athletics	I Place IV Place
8.	Nivetha . T	Bangalore	Athletics Short Put & Discuss Throw	I Place III Place III & IV Place
9.	Volley Ball Team	Christ University, Bangalore	Volley Ball	Semi Finalists
10	Basket Ball Team	G F G C, Bagepalli, Karnataka Christ University, Bangalore	Basket Ball	Runner Up Semi Finalists
11	Hockey Team	Christ University, Bangalore	Hockey	Runners Up

Rotaract Club Activities

Sl. No	Date	Event
01	8/7/15	PR event "arm wrestling"
02	18 th July 2015	Project "SAHYOG"
03	22 nd July 2015	installation
04	1 st august 2015 to 30 th august 2015	CLEAN CAMPUS
05	27 th august 2015	DLTW
06	8th sept 2015	TREASURE HUNT
07	15 th Sep 2015 to 30 th sept 2015	PAPER DRIVE
08	27 th sept 2015	ROTAFFEST

Surana Group of Institutions



Late Sri. G.C Surana
Founder Chairman

Surana Group of Institutions

Surana College established by GDA Foundation in 1995, is one of the premier institutions in the fast growing city of Bangalore offering quality education at an affordable cost at PU, UG and PG levels in all streams of Arts, Science, IT, Commerce & Management.

The College affiliated to Bangalore University, has been recently accredited by NAAC at 'A'Grade. It caters to the educational needs of all sections of the society. The institution has many case studies of inducting average students only to raise them to achieve distinctions or ranks.

We, at Surana, constantly identify value additions to enrich University Curriculum & design balanced inputs of Curricular, Co-curricular and Extra-curricular components into practice. The Institution prepares students into self-reliant, independent thinking, globally competent, skilled and socially useful citizens of the nation with values to contribute their own mite to the society.

In the last few years, the College has produced 25 rank holders at university level and several national and international sports persons. We have excelled in cultural activities too. We also have large number of campus placements to our credit. We leave no stone unturned to convert students' mirrors of imagination into windows of reality.

Vision

To be the institution of preferred choice by ushering convergence of knowledge skills and values

Mission

Moulding Character and Careers

Motto

Vidyadhanam Sarvadhanapradhaanam
(Education is the ultimate of all wealth)

Campus Facilities

- * Well-furnished air-conditioned/audio-visual classrooms
- * Acoustically built seminar hall
- * Wi-Fi enabled campus
- * Modern world-class auditorium
- * Computer labs with LAN and broadband, (Licensed software)
- * Well equipped laboratories
- * Indoor sports and gym facilities
- * Health centre
- * Canteen
- * Well stocked library with digital section

SURANA TIMES

Chief Patron

Smt. Archana Surana

Managing Trustee, GDA Foundation

Chief Editor: Dr. Sakuntala Samuelson, Principal

Editor: Gayathri R

HOD, Department of Journalism

Student Editors:Akshay A (Ilyr B.A Jm)

Anshuman U Shastry (Ilyr B.A Jm)

Rahul P M (Ilyr B.A Jm)

Pallavi Kulkarni (IlyrB.A Jm)

Courses Offered

PU Programmes

- Science
1. PCMB
 2. PCMC
 3. PCME

Arts

1. HEPPY

Commerce

1. HEBA
2. SEBA
3. EBAC
4. BASM

UG Programmes

Science

1. BCA
2. B.Sc in CBBT
3. B.Sc in PMCS
4. B.Sc in SMCS

Arts

1. BA in HEP
2. BA in HTJ
3. BA in JOEPsy

Commerce and Management

1. B.Com
2. BBM

Evening College

1. B.com

PG Programmes

Science

1. MCA
2. M.Sc in Psychology & Computer Science

Commerce and Management

1. MBA
2. M.Com

Diploma/Certificate Programmes

1. Diploma in Boutique Management (Autonomous)

Add-on Certificate Courses

PUC-Science

1. CET coaching in collaboration with BASE

Undergraduate

> B.Com

1. Tally (recent package)
2. KWEC – orientation
3. Value adds through 'commerce Champions

>BBM

1. NCFM
2. Marketing Fundamentals
3. Tost Master international (TMI)
4. KWEC – orientation

>BCA

1. Comprehensive Modules of KWEC
2. Web Designing., Net, photoshop & Multimedia
3. CCNA, PHP

>B.Sc

1. Industry based modules
2. Total quality management

>B.A

1. Electronic media presentation skills
2. Total quality management

Post graduation

MBA

1. Six Sigma
2. Kapoor's workshop on Effective Communication Certification
3. Certificate course in "Business Analytics" (as per GOI servicing)
4. Certificate course in Digital Marketing
5. Certificate course in Foreign Trade

MCA

1. Dot Net
2. PHP
3. JZEE
4. Testing and much more

Placement

Linkages/Tie-ups




SURANA COLLEGE
16, South End Road, Bangalore-560004

Our
Collaborations/ Linkages/ Tie-ups/ MOUs




International








National









Placement Partners








ajaro education™
ISO 9001:2008 Certified

accenture
High performance. Delivered.

airtel

airtel

airtel







Career Guidance

- * Industry visits
- * Pre-Placement activities/training
- * Placement Assistance
- * Experiential learning activities



SURANA COLLEGE

Affiliated to Bangalore University, Accredited by NAAC with 'A' Grade ISO 9001:2008 Certified

16, South End Road, Bengaluru - 04
Tel . : 080 - 22446141, 26642292,
Fax : 080 - 26541095
Web : www.suranacollege.edu.in





ಜೋಡು ಬಾ ಪೂಜೆ ಸಂಭ್ರಮವೆ....



ಕನ್ನಡ ಕಲರವದ ಸದ್ರು ಎಲ್ಲೆಡೆ ಪಸರಿತ್ತು. ಸೆಪ್ಟೆಂಬರ್ 5, ಶಿಕ್ಷಕರ ದಿನಾಚರಣೆಯಂದು ಸುರಾನ ಕಾಲೇಜಿನಲ್ಲಿ ಕನ್ನಡ ವಿಭಾಗದಿಂದ ಗುರುವಂದನೆ ಹಾಗೂ ಸಂಭ್ರಮ ಕನ್ನಡ ಸಂಘದ 16ನೇ ವಾರ್ಷಿಕ ದಿನಾಚರಣೆ ಆಚರಿಸಲಾಯಿತು. ಕನ್ನಡ ವಿಭಾಗದ ವಾರ್ಷಿಕ ಪಠ್ಯ ಹಾಗೂ ಪಠ್ಯೋತ್ತರ ಚಟುವಟಿಕೆಗಳಿಗೆ ಅಧಿಕೃತ ಚಾಲನೆ ನೀಡಲಾಯಿತು.

ನಾಡೋಜ ಡಾ. ಬರಗೂರು ರಾಮಚಂದ್ರ ಅವರಿಗೆ ಇದೇ ವೇಳೆ ಗುರುವಂದನೆ ಅರ್ಪಿಸಲಾಯಿತು. ಈ ವಿಶೇಷ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಮುಖ್ಯ ಅತಿಥಿಗಳಾಗಿ ಪಿಚ್ಚಳ್ಳಿ ಶ್ರೀನಿವಾಸ ಅವರು ಉಪಸ್ಥಿತರಿದ್ದರು. ಸುರಾನ ಕಾಲೇಜಿನ ಪ್ರಾಂಶುಪಾಲರಾದ ಡಾ. ಶ್ರೀಕಂಠ ಅವರು ಅಧ್ಯಕ್ಷತೆಯನ್ನು ನಿರ್ವಹಿಸಿದರು. ಉದ್ಘಾಟನಾ ಭಾಷಣ ಮಾಡಿದ ಬರಗೂರು ಮೇಷ್ಟ್ರು ಭಾಷೆ, ತಾಂತ್ರಿಕತೆ ಸೇರಿದಂತೆ ಅನೇಕ ವಿಷಯಗಳ ಬಗ್ಗೆ ಮಾಹಿತಿ ನೀಡಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಅದರ್ಶದ ಕೆರೆ ನೀಡಿದರು. ಪಿಚ್ಚಳ್ಳಿ ಶ್ರೀನಿವಾಸರು ತಮ್ಮ ಮಧುರ ಕಂಠದಿಂದ ವಿದ್ಯಾರ್ಥಿಗಳ ಹೃದಯ ಮುಟ್ಟುವಂತೆ ಜನಪದ ಸಾಹಿತ್ಯದ ಸೊಗಡಿದ ಹಾಡುಗಳನ್ನು ಹಾಡಿದರು. ಈ ನಡುವೆ ಕನ್ನಡದ ವಿದ್ಯಾರ್ಥಿಗಳು ಕನ್ನಡ ಉಳಿಸಿ ಬೆಳೆಸುವಂತೆ ಮಾಡಲು ಪ್ರತಿಜ್ಞಾ ವಚನ ಸ್ವೀಕರಿಸಿದ್ದು ವಿಶೇಷವಾಗಿತ್ತು. ಕನ್ನಡದ ಬಗ್ಗೆ ಅಭಿಮಾನ ಕಳೆದುಕೊಳ್ಳುತ್ತಿರುವ ಈಗಿನ ಪೀಳಿಗೆಯವರಲ್ಲಿ ಇಂತಹ ಕಾರ್ಯಕ್ರಮಗಳು ಕನ್ನಡದ ಬಗ್ಗೆ ಅಭಿಮಾನ ಮೂಡಿಸುವ ನಿಟ್ಟಿನಲ್ಲಿ ಒಳ್ಳೆಯ ಪ್ರಯತ್ನ.

Namma Bengaluru Namma Koduge

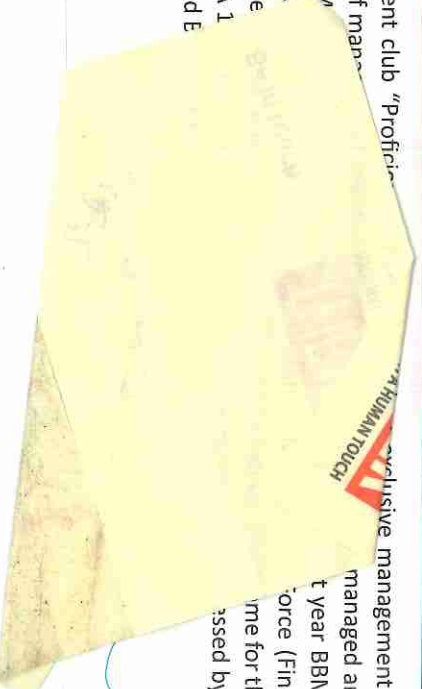
BBMP's new project NAMMA BENGALURU-NANNNA KODUGE is growing big. The mission of the project is to get the citizens involved in the work of BBMP to build a better and holistic city. To help in this noble cause SURANA College has collaborated with the BBMP to help with the transformation of Bangalore. Surana College signed a Memorandum of understanding under department of horticulture (BBMP) on 24th February 2014 to further strengthen this partnership. As part of this campaign Surana College has adopted South End circle, Yediyur (BBMP south zone) for the development and maintenance of the parks, gardens, circles and medians situated in this zone.



Surana College is already a part of the ecological impoverishment program which has built many road and planted side trees. This is yet another step from our college towards contributing to a healthy society.

Surge 2014

The management club "Proficiency" department of management has organized an exclusive management fest under the second year BBM competition witness. (Human Resource), De 2014 was "FORMULA 1" chief guest Mr. Govind E



Teacher training program

An innovative workshop for teachers was conducted in Surana PG centre for all the Lecturers of Surana Degree College on 12th and 13th of July 2014. All the teachers became good students in the two day training program. Faculty development program was inaugurated by chief guest Sri K. Jairaj, IAS, Retd additional chief secretary of Government of Karnataka. Smt. Archana Surana, Managing trustee of Surana College, Dr. B.S. Srikantha, Principal of Surana College, and Dr. Sudhakar G.P., Director of management studies were also present in the inauguration. The two days Training program started with a presentation on Class room management by Dr. Srikantha. Speakers included Brig. A. Arun, Dr. Sandeep Shastri, Vice-Chancellor of Jain University, Dr. K. Sheshumruthy, Dean of Vijaya College who spoke about various topics on first day. The second day had a workshop and interactive programs for lecturers by Prof. Mala Sridhara, Associate professor of NMKRV College, Sri. Swami Veereshananda Saraswati, President of Ramakrishna - Vivekananda Ashrama and Dr. Gururaj Karjagi.

Along with the training program all the lecturers gave a surprise birthday party for Archana Surana and this couple of days teachers found a very good and worthwhile insight.



Inauguration of Faculty development programme



Walkathon by Ingitha club

Ingitha club, the academic forum of the department of Psychology in association with 'The youth promoters' of the positive psychology unit of NIMANS organized a walkathon on 26th September 2014. The aim was to spread the awareness of positive mental health. All the students of psychology walked through the campus with placards, posters and flyers visiting each department and talking to faculty and students about the happiness formula.

G.C. Surana, the Pioneer

G.C Surana was born on 24th April 1948 in Rajasthan. He completed his schooling in Rajasthan. In early 70's he migrated to Bangalore in search of better opportunities. Being a visionary, G.C Surana developed a keen interest in the field of pharmacy and hence started his career as a distributor.

In the year 1973 he independently established an organisation called 'Mico laboratory's limited'. Being an honest and hard working man, he was also known for his keen sense of understanding businesses, his efficiency and determination to 'get the job done'. This focus, positive mindset and competitive nature resulted in G.C Surana expanding his business worldwide. Today 'Mico labs Ltd' is recognised as one among the top ten pharmaceutical companies in the world.

G.C.Surana who is known for his determination, strong will and clarity has been an inspiration not only to people who work with him but to people around him also. Though he was of a quiet nature, he is known to have a close knit of friends who in addition to admiring his achievements, also strive to learn from him too. Being a loving family man, he achieved a perfect balance between his personal and professional life.

G.C Surana is also known for his immense contribution to the society. Being an admirer of Scholarly work, he has been instrumental in providing appreciation and opportunities to



around 6000 scholars. He is also responsible for the employment of nearly 15000 individuals who are directly and indirectly employed by the various business ventures run by him. Being a true social visionary he has extended his help not only to the privileged but also to the underprivileged sections of the society.

G.C Surana established a charitable trust in the name GDA foundation in the year 1995. In 1996 he started 'The Surana Degree College for Arts, Science and Commerce', in 1996 'The Surana Pre-University College' and in 1999 'The Surana Post graduate college'. Started with a modest strength of 16 students, today the three colleges under the GDA trust provide education to more than 3000 students and are affiliated to Bangalore University.

G.C Surana is not only a pioneer in establishing successful business and educational institutions but also is instrumental in the formation of the Jain Group. The Jain Group run various Health care services such as the Mahaveer Eye hospital, Heart Centres, Diabetic care clinics and many more other institutes.

Being a spiritual man, G. C Surana was the sole contributor to the construction of Parshwanath temple, which is one of the biggest Jain temples in South India. Above are only a fraction of the good deeds that this great man has done. G. C Surana expired on 19 September 2008 and is survived by his wife, sons and daughter. Today under the leadership of his daughter-in-law Archana Surana, his noble initiatives are carried out.

A message from the PU Principal

B R Chandrasekarappa

The year 1995 witnessed a great event. It was the laying of the foundation stone for Surana College of Arts, Commerce and Science under the leadership of the GDA trust. The next year in 1996, the Surana Independent Pre University College also took form as an independent institution. From its inception till date, Surana degree and PU College have always strived to provide good, quality education to its students so as to create a pool of young Indian, who shall contribute to the development of our country.

Surana College exists in its uniqueness as a part of the Jain community where each individual involved with a college is celebrated for his or her uniqueness. Be it a student, parent, teaching staff, administrative and support staff, all of them are accepted for the unique skills that they pool in to create a wonderful result. It is essential that a healthy optimum environment must be provided to the all-round development of a student. We at Surana College strive in providing this environment. We provide a wide range of opportunities for every student here so as to enhance that student's individual and collective talent.

Our college is committed in developing the full potential and celebrating the individuality of each of its members. I see this being achieved in the college every day. With values such as love, care, tolerance, compassion and understanding that is instilled in students, at Surana we also believe that the upholding of the dignity of a person is paramount to our success and our student's future. In acknowledging



Archana Surana
Managing Trustee
GDA Foundation

Parents are increasingly accepting our institution as they see that their ward/s are in safe hands and secured in all respects. My salutes go to all our well-wishers who have been the sentinels of our performance. Our value-based conscientious practices have shielded us from the torrents of undue competition.

I have to give a clarion call to our alumni to join the bandwagon of their counterparts who already continue to be with us in our honest educational endeavors. I wish they recall their own tiny contributions during their stay with us. The responding alumni will keep our team in-house more responsible.



Dr. B.S. Srikanta
Principal
Surana College

Our College functioning in an affiliating system forms one of the bases about our institutional contribution to society. We compliment the service proclivities of the affiliating university and that of the state like any successful public-private partnerships. In a self-financed situation, with due thanks to our management's benevolence, the challenges are boundless and need to be faced with stoicism. The dynamic experience gained in such effervescent exercises is a benchmark by itself.

A prime appeal to the public at large and parents in particular is to exert more effort in keeping tab of the course pursuant with us and be on a participatory mode. Contribute, don't demand & thus help our efforts in grooming quality youth for life. In the continued process of quality enhancement, every member of our institution has, now switched over to introspective mood in search of honing their potential to bloom, some soon and some later. It is in fact, moments of truth for all the members. This forerunning institution looks forward to many more blissful moments and jubilant experiences.



Inauguration of 'Parinithi' form by B.Com stream

I Am Bond.... Corporate Bond

How could crunching numbers, selling shares and brokering stocks, be fun, when it's only done on a blackboards and note books? The famous TV character Barney Stinson says, "Nothing is awesome as long as it is done in front of an audience". This quote definitely applies to Business management and commerce.

Since its inception in 1997, Praneeti, the commerce forum, has been conducting various events and competitions in our college. The aim of this forum is to enhance the capabilities, leadership and managerial skills of the students.

Among the three main events of the forum, "Emporio" is an exclusive event for Commerce fresher's only. It is conducted in the month of August and comprises of various exciting events like 'Best Manager', 'Business Quiz', 'HR and Marketing'.

"Explore" is another fascinating event for the pre-university students that forms a part of this forum. Various cultural activities also organised in this forum provides to the students an exciting opportunity to showcase their talents and also entertain their peers.

"Pinnacle", the star attraction of the forum is also the crowd favourite. Organized exclusively for Commerce students, this event conducts competitions to select 'The Best Manager', 'The Best Stock Brokers' and 'The Best Entrepreneur' of the college.

For all management adrenaline junkies, if you love taking up a challenge and want to prove your worth, be there at the next "Praneeti Forum" and let's see if you have what it takes to be the 'Best in management'.

Men built houses, but women make homes

The word feminist itself evokes a kind of "we feeling" or "oneness" in every woman. In a country like India, where men dominated from ages and are still dominating, women are assigned a minor role to be played. Though we find, in few places that women are treated equally, the mindset of we Indians have not undergone a drastic change. People still believe and practice that men are much more powerful than women. They failed to realise that women do have some potential in them and they can stand up for themselves no matter how powerful men are. The problems that women are facing in the present day world are innumerable. Sexual harassment, rape, eve teasing, kidnapping, human trafficking, forcible religious conversions are few problems faced by we women today. Female children are discouraged to gain education, they are treated as slaves by men. For instances, in our own families, we find our brothers enjoying more freedom than us and first priority is given to them always. Girls at an early age are discriminated by their own parents. Many of them start imbibing the wrong attitude that they are weak and deserve a low status compared to men in society. As they grow up, they adopt to the society where the power lies in the hands of men. In this way, we fail to realize the importance of women in our society and how powerful they are in their own ways. It is we women who stand back and support our men in times of hardships. They provide emotional support and bring out the man in men and encourage them. Women throughout their life play different roles. As a mother, they are the one who mould their children's behaviour and make them a good human being. They sacrifice everything for the happiness of the people around them. As it is rightly said that, "men build houses, but women make homes". Women are equally important as men, as they bring up their families.

Women at work place go through different hardships like gender discrimination. For instances, women are given low wages, but at the same time, they work harder than men. Girls are forced to marry at an early age and are expected to have children. They are tortured by their husbands and in laws both physically and mentally in the name of dowry which many times end up in suicide. Women are cheated in the name of love and at times men threaten them that they would throw acids or kill them if they refuse to men's whims and fancies. Women are being raped and for that matter men forget the age of the victim being subjected to physical abuse. They are forced to abort the child if declared it is a girl as they are of the wrong notion that females are a burden to the society. In few places women are deprived of their voting rights.

Things are getting worst day by day and this has to end. As an individual, everyone has a right to equality and enjoy their rights. Women should be given importance and should be respected for what they are. If we need to have a prosperous life, we women should stand up for ourselves and let the world know how powerful women are. I hope every woman who reads this will strive hard to make a change and raise our voices together and let us be the rulers of our lives.

-Sara Preethi, 1st year B.A., Journalism

Ebola Virus – The Killing Wave

Ebola Virus Disease or EVD is a virus that has claimed thousands of lives worldwide. This virus which has caused nearly three thousand deaths this year itself is considered deadly and often fatal in humans. There is no vaccine or medicine for this disease, thus making it even more deadly than other viruses.

The first case of Ebola virus was reported in 1976, with simultaneous outbreaks in Nzara located in Sudan and Yambuka located in the Democratic republic of Congo. The virus is named after the river Ebola situated near Yambuka, which is also believed to be its site of origin. Humans are infected from this virus if they have been exposed to close contact with the blood, bodily secretions or organs of infected animals. In Africa the infection has been documented to have spread because of the handling of infected chimpanzees, gorillas, monkeys, fruit bats, forest antelope and porcupines that were found ill in the rainforest.

Sanskrit Day Celebration

The department of Sanskrit celebrated Sanskrit day on 19/8/2014 at 10.30 am on this occasion professor Srinivasan was invited as the chief guest. He emphasized on the importance of Sanskrit Language being the source of all kinds of knowledge. He quoted that the language Sanskrit is innumerable wealth of knowledge, it holds the key to the knowledge of all sciences one who explores it will gain complete hold over the subject. After delivering an exemplary introduction he gave an insight about the science of astronomy by stating few examples. Dr. B.S Srikanta, the Principal of Surana College, began his speech in Sanskrit and laid stress on the importance of Sanskrit language modern society and the youth. The event also witnessed the presence of Dr. B.R Chandrashekarappa, the Principal of Surana PU College, Dr.Vydehi HOD of Sanskrit department and Dr. Nagaratna Hegde which glorified the occasion.



The symptoms of Ebola virus is severe illness, characterized by sudden onset of high fever, extreme weakness, intense muscle pain, headache and sore throat. This is followed by vomiting, diarrhoea, rashes, impaired kidney and liver functioning. In some cases both external and internal bleeding has also been reported. The incubation period for this virus is around 2 to 21 days. Many vaccines have been tested for this virus, yet none have been successfully in controlling it.

In March 2014, the international health regulatory authority called World Health Organization (WHO) reported a major outbreak of the Ebola virus in the African country. It was reported that more than two thousand cases of this infection was seen in Libya alone and as of late August 2014, this virus had spread to parts of Nigeria and Guinean. The reported death count doubled from 1552 to 3069 in five months and is expected to exceed 20000 if this virus is not contained.

- Shivam - III year B.A.



Karni Mata – The Rat Temple

The Karni Mata or Karniji is a famous Hindu temple and is considered by many as the eight wonder of the world. Dedicated to Karni Mata at Deshnoke, Bikaner in Rajasthan, India, Karni Mata is definitely one of the most unusual places on the face of the earth. As impossible as it may seem in this Hindu temple, humans live in perfect harmony with thousands of rats.

To better understand why thousands of devotees come here every day to worship and make offerings to these rats, it is essential to understand the story behind it. It is said that long time ago, Karni Mata helped in the reincarnation of one of her devotee's child back from the hand Yama, the god of death. She then announced to all the people of her clan that she had stuck a deal with Yama and from that movement on none of them would fall into his hands again, instead they would all temporarily turn into rats before being reborn into the tribe.

There are myths at Karni Mata which is not easy to explain, although there are over twenty thousand rats living here and no one prevents them from running away, also none of the rats try to leave the temple. 'Kaba' as the Karni mata rats are called have never harmed any visitors throughout the temple's history; there has not been any report of any rat related diseases.

-Shivam Tripati, III B.A., Journalism

Lalbagh Botanical Garden: Botanical students to get into

Lalbagh Botanic Garden is a center of botanical gardens in southern Bangalore, India. The department of botany has organized field trip to lalbagh on August 19, 2014. Lalbagh is a 240-acre garden and is located in south Bangalore with beautifully kept trees, plants flowers, lawns and ponds. The garden has over 1,000 species of flora. The garden also has trees that are over 100 years old. Lalbagh's potential to be recognized and empowered by biology students, in particular, in the fields of education, research, and conservation. It also center for study on Agriculture, Systematics and Taxonomy, Horticulture, Ethnobotany, Ecology, Ecosystem biology, Floristics, and Forest Management Systems.

Lalbagh, meaning the Red Garden in English. The garden was originally commissioned by HyderAli, the ruler of Mysore, and later finished by his son Tipu Sultan. It has a famous glass house which hosts an annual flower show. Lalbagh houses India's largest collection of tropical plants, has an aquarium and a lake, and is one of the main tourist attractions in Bangalore



An initiative by surana college of spreading awareness about environment on world environment day



Honour to Raghunath



The garden is very well maintained garden and managed where related species of plants found together. It is a pleasure to be able to walk, observe and learn among such mature trees which are marked with the Latin scientific name. In the botanic garden there are many kind of plant species are categorized and named in Latin names. This makes the park really amazing, like being in a botany encyclopedia for research purpose and to enable the visitors to follow accordingly.



Surana college hockey team won 1st prize at christ university

Graduation day for the batch 2010 - 2013



Inauguration of M.Com stream

Chief Patran
Smt. Archana Surana
Managing Trustee, GDA foundation

Chief Editor: Dr. B.S. Srikanta, Principal
Guest Editor: Ishwar ditota
Editor : Gayathri R.
Ast. Editor: Vivek P. and Girish G.
Student Editors: Shivam Tripati (Final B.A. Jrm)
Aishwarya Shenoy (II B.A. Jrm)
Tejaswini (II B.A. Jrm)





SURANA COLLEGE



16, इगुथे एन्वे रोड, बाइबान्गुवी, बंगलोर- 54

ACCREDITED BY NAAC WITH 'A' GRADE

DEPARTMENT OF COMPUTER SCIENCE

वैभव इकोलॉजिक

THE IT CLUB

= in pursuit of excellence

16th special annual edition

इकोलॉजिक टॉपवर्क

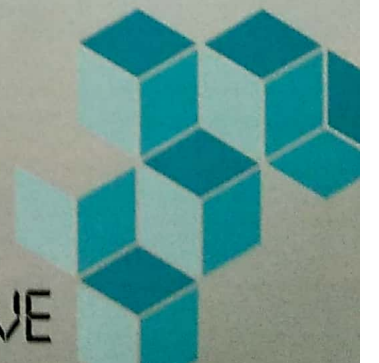
demonetization
to
DIGITIZATION

VOL-2

ISSUE-17

01-04-2017

INTERNAISE >> EMPOWER >> EVOLVE



SIDDHA

"Being Focused" is the name of the computer science department has always lived upto its name.

"The optimist sees opportunity in every difficulty", the department has lead every student to a glorious start for their career. "Releasing each student to his full potential and make him the most required product in the IT Industry" is the single agenda of the department.

Esoteric "A group of people with common interest"- the IT club was started by Computer Science Department on 31st May 2002 has been providing the platform for the students to increase their abilities and explore their talents in the IT industry. It complements with the Department vision.

Achieve leadership qualities, Overcome stage fear, Personality grooming, Enrich the creativity, Develop the dynamic characteristics, Enhancing academic qualifications, Exposure to new technologies are the main goals of ESOTERIC- THE IT CLUB.

A unique academic social responsibility of the Department is in the form of "WE CARE", a sub-domain of ESOTERIC-THE IT CLUB. Serve the need and do the need" is the main objective of WE CARE. To economically and academically supports the students who are in need in all aspects.

All these things converge and help to emerge as a role model department in the college consistently performing well with nearly 100% distinctions and university ranks every year with a minimum of 80% placement. "We opt Surana BCA students more than students of some engineering colleges" - this is what companies like SAP, HP, INFOSYS, WIPRO, COGNIZANT, TCS, ACCENTURE, ORACLE, HCL, IBM, IGATE and many more say. Finally

"One LalBagh for Bangalore, One Surana for Bangaloreans"

DEPARTMENT OF COMPUTER SCIENCE

VISION

To give equality individuals to the society as useful resources in the nation's building

MISSION

"Empowering young minds to the changing needs"

OBJECTIVE

"To attain consistency by creating cohesive working atmosphere and remain focused in delivering what is required"

ACKNOWLEDGMENT

We express our sincere gratitude to our Management Trustee Mrs Archana Surana. We thank our Principal Dr. Sakuntala Samuelson and our beloved HOD A. Srinivas. We extend our gratitude for our faculty members for their excellent encouragement and motivation

EDITORIAL COMMITTEE

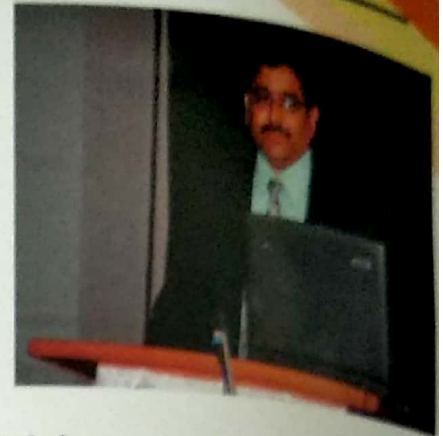
Shravani B, Asst. Prof
Geetha A M, Asst. Prof

Mayank Jain
Karthik V
Pooja
Jeevitha
Asimah
Sushma
Minhaj



HOD SPEAKS

It is a matter of pride and great feeling about 16 years of highly enriching and fruitful journey of ESOTERIC. ESOTERIC, indeed has been playing pivotal role in shaping every aspirant in the department of computer science as a successful individual at all fronts (domestic, social and work). It is not an exaggeration to admit that, ESOTERIC has become a household name for all its stakeholders. I profusely thank all my colleagues for their untiring efforts in this movement and students for their focussed and committed involvement



We, being aware that, we are in the era of fourth industrial revolution which is seriously driving everyone of us into digital transformation through technological advancements, the department of computer science has decided to gear up itself to meet the demands of the new age society. In the fitness of this context, acknowledging the need to change with change, a decision has been taken to restructure ESOTERIC from now onwards. Under esoteric as an apex umbrella, there will be four different wings namely: FORUMS, CLUBS, EVENTS, INTERFACE (interaction with alumni).

Specific framework for all the above mentioned wings has been designed and teacher coordinators in association with core committee advised to execute the process of realising the objectives for which restructuring have been made. Unless every one of you put your best and contribute distinctly we can't move towards our ambition of making our department the best in Bangalore. The responsibility of leaving the legacy behind us and making our college proud by branding the computer science courses - as preferred choice for future batches is equally clamped on everyone's shoulders.

In this movement, both the teaching fraternity and student community have been given a "ROAD MAP "consisting of 15 areas. I wish in appeal everyone to rise to their full potential and execute every module of the ROAD MAP by putting your heart and soul which will eventually ensure tremendous success in the job market.

My focus is always providing leadership at various levels in this process. Through esoteric events, I wish everyone will understand different leaderships like - situational leadership, supportive leadership, delegate leadership, director leadership, inspirational leadership, thought leadership and transformation leadership. Unique activities like 'COUNSELOR AND WARD ', ' WE CARE INITIATIVE ', ' A-VIEW', etc need to be consolidated further. All of us should try to realize our dream of having a incubation centre and innovation centre into reality in the near future. Let us all work with unclenched commitment coupled with strong determination in the fulfilment of our dreams and aspirations. Let us drive ourselves and drive others and enjoy the learning process. You are the leaders for tomorrow; discover the leader in you today.

Prof. A.Srinivas

Principal's Desk

Esoteric, the ever active club of Surana College has chosen the most debated topic of the year as their theme Demonetisation! Business organisations have seen a change in their routine since demonetisation in November 2016. Demonetization and E commerce became the hottest topics in the country. Financial analysts everywhere talked about the long-term impacts. Online money transactions and digital payments were encouraged as the cash crunch took an ugly shape temporarily.



E - commerce is cost effective, gives higher margin, provides better productivity, enables one to compare price among several providers, allows us to make transaction without any needs on stores, infrastructure and investment. Since we now have a lot faster internet connectivity and get much more powerful tools on websites, there is an increase on the numbers of e-commerce fans. But is that all? Customers need to be confident and trust the provider on payment methods, so that they are not tricked. Also some who prefer and focus on product may want to feel, try, and see before they buy. Customer Service and Relationship is also to be considered. It is essential to build loyal relationship with customers. Without loyalty from customers, business houses may not survive long. These disadvantages are not impossible to avoid. If we have enough management on risks, we may really get a lot more advantages from e-commerce. I congratulate the Esoteric team for providing a platform for all to debate on this thro' this magazine!

-Dr Sakuntala Samuelson

Co-Ordinators Speak

At the outset, hearty congratulation to all participants and Organisers of Esoteric 2016-17. Every year Esoteric is redefined as token to greater heights only because of Students passion and Commitment. "All of us may not have equal talents", however Esoteric - THE IT CLUB gives every student equal opportunity to develop your talents. Each and every event of Esoteric from Pick-N-Speak, Tech-Talk, Coding and Debugging and the grand event IT-Manager targets every individual to showcase his/her talents. The IT club tries to mould and transform every individual as a LEADER.



Our best wishes to every participants for yet another successful year of Esoteric and prospective Leaders off the IT World in the days to come.

- Geetha and Shravani

Forums and Clubs

DIGITAL ARTS

You imagine, we Image it



The mission of the club is to promote creative growth and awareness of graphic design. The Graphic Design club is inaugurated by SIDDARTH CHORDIA working in SAP labs and BCA Alumni.

The event was conducted on 29th and 30th of July 2016.

The club organized two rounds of events to select members for the club

There was two day work shop on Coral draw and Photoshop for Graphic design club members. The workshop was conducted by Ajay and Pavan Kumar, BCA Alumni. Around 40 BCA and BSc students attended the workshop. Session was very educative, creative and lively. The concept reached to all the spectrum of BCA students.

Teacher Co-ordinator : Mrs. Mithili Devi

Student Co-ordinator : Pooja T.M, Spoorthi S Madhavan, Abhishek S from 6th sem BCA

WEBDEV

Creating Sites That Breathe



Filter test was conducted initially to check the eligibility of all BCA/Bsc interested students for Webdev club out for which 64 students were shortlisted. WebDev was dedicated to interested students leading edge web technologies. The Motto of Webdev was to promote learning and professional growth in the field of web development.

ABHISHEK MOKASHI was invited to give lecture and hands on experience for Web Development who is presently doing MCA in SURANA PG CENTRE and placed as an intern in PERFTECH SOLUTION

The event was conducted on 25 feb 2017, saturday. Two sessions were conducted on the same day

Firstly the students in the session were given the brief lecture on web development followed by practical lab session so that all the students have hands on experience which were commenced from 1.00pm to 4.00pm. This session became a success as all the students learnt how to design web sites which will help them in upcoming days.

Teacher Co-Ordinator: Mrs. Padmageetha

Student Co-Ordinator: Asimah Saher, Sushma M.S, Nithin D.P from 6th Sem Bca 'B'

GNU LINUX CLUB

OBJECTIVE OF THE CLUB

The purpose of Linux workshop is to give competency as a beginning user of Unix. At the end of the course each student will have the ability to use Unix to perform file management, electronic mail, file editing, command piping and filtering, file permissions with hands-on sessions.



QUALIFICATION: All the three years of BCA and BSc were eligible for aptitude test. Out of 231 students, 40 members were selected and attended the workshop

COURSE CONTENTS:

Introduction to Unix, File Management, Process Management, Memory Management, Signals Vs. Interrupts, Message Queues, Sending E-mails on Unix, System admin privileges.

RESOURCE PERSON : S VEERABABU System Admin at Capegemini

OUTCOME OF THE COURSE:

- Great Learning Opportunities
- Convenient Location

Teacher Coordinator: Mrs. Geetha

Student Coordinator: Shreyas, Arjun 6th Sem Bca 'A'

Date / Duration Of Course: 18-02-2017 12.00pm - 4.00pm

Articles!!!

NOT A TRAGEDY, BUT A REMEDY...

Breaking news across India (8th of November) - DEMONETIZATION. The whole country was stunned! -Social media was flooded with messages and information. Demonetization of Rs.500 and Rs.1000 notes is the biggest buzz in Indian Politics and arena. This recent demonetization was planned in a secret by a small, tight-knit group led by PM Narendra Modi and it overtook the country. People started counting the cash they had accumulated for years legally or illegally.

The main objective of this move was to curb the black money and eradicate corruption. The new currency notes which replaced the old one is of denomination of Rs.500 and Rs.2000 rupee notes. This was a very big and risky decision and some said it as "Master Stroke" or "Surgical Attack". Though the people faced a lot of inconvenience owing to shortage of funds, they did not criticise the government for the move.

To sum up everything I would say "this will help in fighting against corruption, black money and tax evasion. I as an Indian stand strongly behind this move. Everyone had to say a lot of good and bad about this. I think the way it was planned and handled could have been better"

Ghousia Sibghath
4th SEM BCA 'A'

DEMONETIZATION LEADING TO DIGITALIZATION

Indian ministry of finance has said that the purpose is to curb financing of terrorism and any other subversive activities through the proceeds of fake currency notes. It also aims to restrain the shadow economy in India, the major driver of inflation that adversely affects the poor and deprives the government of its tax revenue. In addition, it is hoped that the move will reduce cash circulation in the country—as most corrupt activities and illegal dealings are done through cash. for example—even a roadside stall has started to accept payments through e-wallet. The removal of the notes has also brought India's first "digital and cashless village," Akodara, which is 60 miles from the northern city of Ahmedabad, into the limelight. Most of the 1,200 people living in Akodara buy everything from wheat flour to potato chips through mobile banking and have little to worry about when it comes to the demonetization.

-Sravani M
6th sem bca 'A'

Go cashless- with Digital Wallets and Plastic money

The use of plastic money began with the rise of India as the IT hub. This current step of demonetization can provide a further thrust to this concept. Now it is on the part of Government and banks to further move India towards becoming a cashless society. India needs help for breaking through the barriers of corruption can take much inspiration from this country's rapid adoption of plastic money. Plastic money can eliminate the need for carrying huge cash, which is also risky and inconvenient. If the government starts to use plastic money, there will be only a few chances left for corruption. There is a huge potential for use of plastic money and e-wallets in India. Wallets include SBI Buddy, HDFC PayZapp, Paytm, Mobikwik. Demonetisation saw point-of-sale go up 200 times with increase in the use of plastic money cards. Usage of credit cards climbed 25% and debit cards was more than double of credit card.

According to data shared with ET, Paytm claims over 5 million transactions on a daily basis with a peak of Rs 120 crore worth of transaction in a single day. According to analysts at Technavio, by 2018 the mobile wallet market in India will grow at a CAGR of 140%, while the global mobile wallet market will register a CAGR of 34% by 2020.

Sanjay N
4th sem BCA 'A'

DEMONETIZATION

The new currency which replaced the old one is of denomination of 500/- and 2000/-. Though the people faced a lot of inconvenience owing to shortage of funds, they did not criticize the government for the move. Even they praised the Modi government for this big move. Prime Minister also addressed the people many times telling the people that it was a mahayajna and they must offer their own ahuti in it.

The most interesting thing regarding the demonetization is that people are devising various unique methods for transforming their black money in to white one. Some of these methods are as follows

- Depositing money in the accounts of their poor relatives and friends.
- Enticing the people with some percentage of money for exchange.
- Asking their employees to stand in the long queues in front of Banks and ATMs for getting money exchanged.
- Hiring labors for some Rupees ranging from Rs 500/- to 700/- for becoming the part of long queues in front of banks/ ATMs.
- Converting black money in to gold.
- Paying a few months salaries in advance.
- Paying back loans forcibly.
- Using their influence / links with bank employees and so on.

Pooja T M
6th sem BCA 'B'

Impact of Demonetization on Economy

This is indeed cause for concern with projected growth figures revised downwards from 7.6 % to 7.1% for the financial year ending March 2017, what is cause for greater worry and even alarm is the view among some economists including the former Prime Minister Dr. Manmohan Singh (who is a reputed economist in his own right) that the current and ongoing attempt to flush out black money would shave a good 2% of the GDP or the Gross Domestic Product.

Having said that, one must keep in mind the fact that as per the recent estimates by some economists, nearly 90% of the total cash in circulation has come back into the banking system and hence, the stated purpose of the Demonetization exercise which was to “extinguish” black money and enable the RBI to lower its liabilities thereby providing the government with a huge dividend seems to have been belied. Of course, there are some who now argue that the Indian Banking System is now “flush with cash” and this has enabled the government to “nudge” the RBI to cut rates as well as to allow banks to pass on the benefit of ample liquidity to consumers by lowering lending rates.

Shreyas C.M.
6th Sem BCA 'A'

Change the looks of the "CURRENCY"

The opposition didn't agree for the demonetization as they think that there is no effect for this even in the future. Prime Minister Narendra Modi said that it is the stepping stone to curb the black money in the country and will have another decision soon to curb even the 'benami properties'. The other reason for that are the unpaid taxes from many people in the country. This demonetisation made a positive achievement to get the unpaid taxes. In an Interview, Finance Minister Arun Jaitley said that, “The taxes which are being paid will be used for people's benefit. If you don't have any facility in a government hospital, it is because of the lack of funds in government's treasury which should have come from the taxes paid by people.”

Economists also say that the introduction of Rs. 2000 may increase the black money twice than that of present. If the larger denomination is Rs. 500 that may show some effect to curb the black money which is being circulated without any fear in the market. Let's see some of the advantages and disadvantages with this demonetisation which can tell us at what stage we are in the economic balance.

Advantages of Demonetization

- Get the unpaid taxes.
- Cashless Transactions.
- Digitization.
- Curb Black Money.
- Improving Bank's Strength to give loans.
- Income Tax Department Notices for those who deposit more than Rs. 50,000 a great move.

Disadvantages

- Lack of look ahead in the situation.
- Stopping the economic growth abruptly.
- Fall in the rupee value to all-time low.
- Suffer a common man bringing different rules into effect.

Hemanth Kumar kothari
(6th sem BCA A)

DIGITIZATION DRIVE

BACKGROUND

Just as it is important to conduct a good needs assessment, it is also essential to report the findings in a clear, concise manner that decision-makers can understand and use. Awareness is a relative concept. We stepped into this work to create awareness about cashless transactions and its use after demonetization. 10 student volunteers took part in creating this awareness.

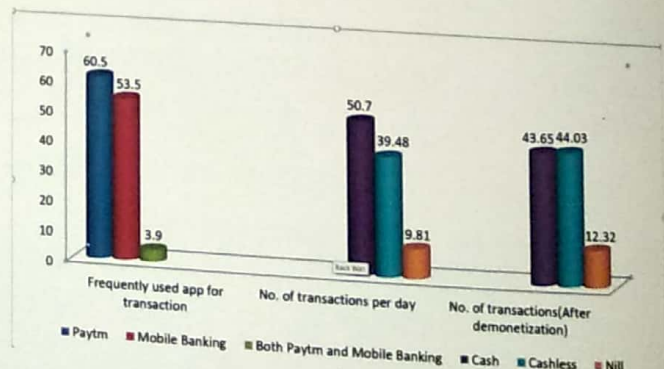
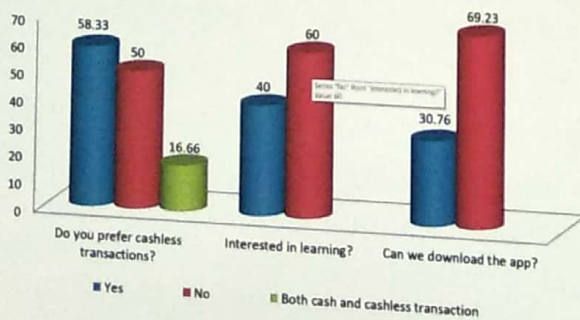
RESEARCH METHODOLOGY

Team was split up into two groups and visited different shops. The survey had positive and negative responses. This helped us in understanding the effects of demonetization and problems faced by the common people.



Analysis

Many businesses went down in the beginning of the demonetization however vendors were able to improve their business as the days passed on. Cashless transactions made their job easier. The result of these can be represented statistically as follows which will help you to understand the outcome of our survey.



RESEARCH OUTCOMES

1. There was a mixed response from the shop owners. Few of them thought it was waste of time to get paid through Paytm and in turn if they need hard cash they won't be able to get it easily as sometimes the server goes down or they might face some other technical issues. On the other hand only few were in support of the drive.
2. The opinions differed with the area. People of DVG road responded positively and 80% of the people were already making use of cashless transactions for their personal use as well as for their business.
3. There should be a widespread awareness created across India to educate people much more about cashless transactions and its usefulness.
4. This Drive helped us in knowing how people were affected by the Demonetization Act.
5. At first people did not like cashless transactions. However after giving a brief introduction of mobile applications like Paytm they were convinced to implement such apps in their business.

CONCLUSION

Digitization drive gave us a good insight about what people think about cashless transactions using mobile applications. The major problems found during the survey was everyone telling that the business has come down and many people complaining about the service charges charged by the banks. People are ready to go cashless if there are no service charges. 50 samples were surveyed around 25 devices had digital apps already installed. Apps were installed on 6 devices/samples in the remaining 25 devices



It was a wonderful experience to be a part of awareness drive. We got an opportunity to teach the public about the benefits of cashless transactions

BENEDICTION:

Prof. A Srinivas
Mrs. Geetha Vinod
Mrs. Shravani

Submitted by:

Sushma M S, VI Sem BCA B
Asimah Saher, VI Sem BCA B
Md. Minhaj, VI Sem BCA A

PLACEMENTS

Abhishek TechMahindra ; Deloitte , SAP

Harshitha Capgemini , Infosys **Deloitte.**

Nithin Capgemini , Deloitte,Infosys

Spoorthi Tech Mahindra **Tech Mahindra**

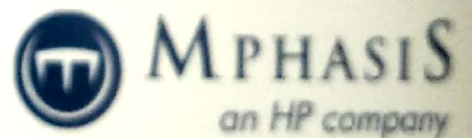
Sushma Mphasis, Infosys

Satish Infosys

Lalitha Infosys

Roshini Infosys

Swetha Infosys



Mithun Infosys

Sharook Subana Infosys

Ashwini G Belawadi Infosys



Shravani Infosys

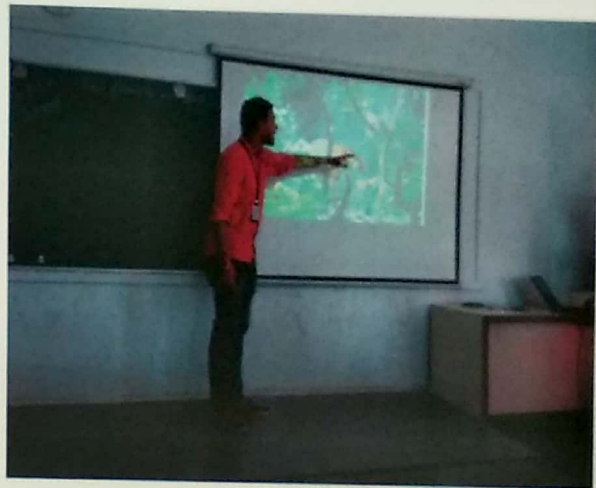


Season-1

Dumb-Charades



Speak Your Mind



Video Making

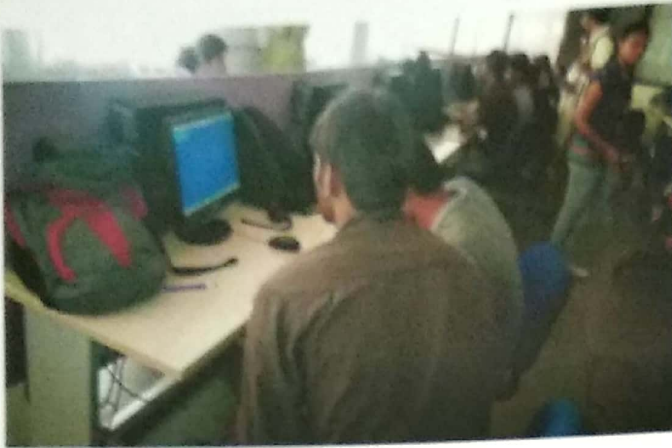


Tech Talk



Season-2

Coding and Debugging



Collage



Product Relaunch



IT-Manager



Testimonials

Good teachers guide us to develop our potentials and embrace our strengths. Such teachers are there in our Department who stand by our side at every step.

-Sushma M S

Computer Science Department is the stepping stone of my success. It not only helps us in academics but also motivates us to gain confidence by encouraging us in different activities which is a key feature in a student's life

-Abhishek P

Join Esoteric if you want development in you. I Love Esoteric.

-Dharmesh

Esoteric club is a pivotal experience for freshers. As a student I've learnt how to make unimaginable things happen by working with inspiring group of seniors who were willing to put in the hours and have fun at the same time

- Thushar Karthik

Esoteric is a good opportunity for every student in BCA Department. It helps us to showcase our talents without fear. Each individual learns from others.

-Bindu Shree

Teachers are the main pillars of the department

-Keerthana G S

Love the department and the professor of the department. Thanks to our HOD Sir

-Navya N R

My teachers are like family members. The way they treat, care, inspire and motivate is incredible.

-Sarfaraj Nawaz

Before being a part of Esoteric I was an introvert but now I can feel that I have built leadership qualities which will help me throughout my life to face the world and its challenges.

-Asimah Saher

The reason behind all my success and achievements till now and in future is Computer Science Department. I'm fortunate to be a part of this family.

-Manikantan R

A great teacher, good friend, student's backbone is our HOD sir. Our "THALAIVA".

-Gokul H

Surana College is one of my better choices of my life and I am glad to be a Suranite.

-Sanjay N

Exuberating, Motivating, Enlightening, Engaging is Esoteric club of BCA Department. We students crammed up ourselves and participate. It was very helpful. The events conducted are healthy and highly aspiring.

-Ghousia Sibghath

Surana is one of the best colleges in Bangalore. The teaching is excellent and maintenance in the campus is very good.

-Srishyalaradhya M S

"The Counselor-Ward" encourages peer-to-peer learning concept. It has helped many students to overcome their dullness and gain knowledge in academics.

-Pooja T M

Thank you HOD Sir and all the teachers. "You all changed my life".

-Apeksha Gupta

Artists Page



Naveen
VIth Sem Bca 'A'



Jithendar Purohit
VIth Sem Bca 'A'



Mohammad Minhaj
VIth Sem Bca 'A'



Mohammad Minhaj
VIth Sem 'A'

**“Every artist dips his brush in his own soul,
and paints his own nature into his pictures.”**

-Henry Ward Beecher

Esoteric Winners

SEASON-1

Speak Your Mind

- 1st- Asimah Seher(6th Sem 'B')
- 2nd-Anurag Basu(6th Sem 'B')
- 3rd-Bala Subramaniam(2nd Sem 'A')

Video Making

- 1st-Abhishek, Vinay.G, Ajay
- 2nd-Mayank, Rashmi, Sneha(3rd Year)
- 3rd-Jithendar, Minhaj, Hemanth(2nd Year)
- 3rd-DadaSaheb

Face the MOB

- 1st-Sanjay, Neelufer, Vishal(2nd Year)
- 2nd-Mayank, Hemanth, Rakshith(3rd year)
- 3rd-Apoorva, Chandan, Spandana(3rd Year)

Tech Talk

- 1st-Manoj, Neelufer(2nd Year 'A')
- 2nd-Chandan, (2nd Year 'A')

SEASON-2

Product Launch

- 1st-Arshiya Anjum, Akshay Stalin, Arbin Taj
- 2nd-Manoj S.M, Ghousia, Neelufer, Sanjay

Coding & Debugging

- 1st-Naveen, Kaushik(6th Sem 'A')
- 2nd-Goutham, Sharook(6th Sem 'A')

Collage

- 1st- Hemanth, Chandan, Arjun, Mayank(6th Sem 'A')
- 2nd-Pomi, Raksha, Bhavani, Swarnalata, Ananya(6th Sem 'B')
- 3rd-Amrutha and team

IT Manager

Student Achievements

Akshata, Bca, Bangalore University, 8th Rank

Presidency College - Treasure Hunt-Asimah, Sushma, Preethi Bapat-2nd Prize

Presidency College-Dumb Cherads-Mayank Jain, Akshay Solanki,
Mohammed Minhajuddin-2nd Prize

Presidency College-IT Manager-Anurag-2nd Prize

Presidency College-Poster Making-Mayank Jain, Chethan S-2nd Prize

Christ University-Treasure Hunt-Naveen Kumar, Mayank Jain, Jeevitha M-1st Prize

Christ University-Amazing Race-Naveen Kumar, Karthik V-2nd Prize

Jain College-Hackathon-Hemanth Kothari, Arjun S-1st Prize

Jain College-Coding And Debugging-Abhishek, Manikantan-1st Prize

Jain College-Talent Show- Akshay Solanki-1st Prize

Jain College-Face Painting-Manoj, Sowmya-1st Prize

Vijaya College-Web Designing-Hemanth Kothari, Karthik V-1st Prize

St. Joseph Evening College-Photoshop-Mayank Jain-1st Prize

St. Joseph Evening College-Bumb Cherads-Sharook Suban, Arjun S,
Chandan AM-1st Prize

"I'm not afraid, I was born for this"

Cashless Drive and Digital Connect

Go Digital, Get Benefits

- Discount of 0.75% on digital payment at Central Gov. Petroleum PSUs
- 10% discount for Toll payment on National Highways using RFID Cards / Fast Tags in 2016-2017
- Discount of 0.2% for Monthly or seasonal tickets on digital payments from 1st Jan 2017 on suburban Railway network. Free Accident Insurance of upto 10 lakh on buying online ticket in Railways.
- No Service Tax on digital transactions / MDR upto Rs. 2000 per transaction.
- Discount or Credit of upto 10% on the insurance premium sold through the Customer portals of Public Sector Insurance Companies on digital payment.
- Rural Regional Banks and Cooperative Banks to issue "Rupee Kisan Cards" to 4.32 crore Kisan Credit Card holders. Government will support this through NABARD.
- 2 POS devices will be deployed in 1 Lakh villages with population of less than 10,000. Government through NABARD will extend financial support.
- Central Government Departments & PSUs to bear transactions fee / MDR Charges on digital payments. State Governments being advised to do the same.

USSD

(Unstructured Supplementary Service Data)

It is as easy as checking your prepaid balance from your phone! It is possible to transact even on a normal mobile phone

- Link your mobile number to your bank account
- Dial *99# from your phone
- Fill in the first 3 letters of your bank against Short Name OR first 4 letters of IFSC
- Choose "Fund Transfer-MMID" option
- Enter the payee's mobile number and MMID
- Enter the amount and your MPIN, leave a space and enter the last 4 digits of your account number



You have just transferred your money!

Cards, PoS

Make basic payments at most places with your prepaid, debit or credit card

- Swipe your card
- Put in your pin
- Get a receipt

It's done!

You can even transact with your card online!

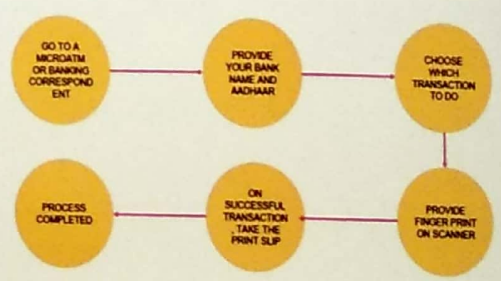


Dial *99# and bank from your mobile phone

- Available across all handsets - basic & smartphone
- Send money even on bank holidays
- Use in English, Hindi and 10 Indian languages
- Works in all 10 GSM network: Airtel, Vodafone, Idea, BSNL, MTNL etc

Register your mobile number with your bank or at any ATM

Key Steps for AEPS Transaction



Aadhaar Enabled Payment System

Why rely on your bank, when you can bank on Aadhaar? Now link your Aadhaar card with your bank account. You can then carry out:

- Funds Transfer
- Balance Enquiry
- Cash Deposit or Withdrawal
- Inter-bank transactions

You can avail of this service at shops too



e-Wallet

It's as easy as sending photos through your phone! Through the E-Wallet money transactions are possible with Mobile or Computer

- Many e-wallets are available in the market
- Download a wallet like SBI Buddy
- Register with your mobile number
- Link this with your debit or credit card or through net banking

Your phone is now your Wallet!



GO CASHLESS... GO DIGITAL...

- UPI**: It is as easy as sending a message from your phone! Every bank has its own mobile app - it's now possible to transact on our smart phones.
- e-Wallet**: It is as easy as sending photos through your phone! With mobile or Computer.
- Aadhaar Enabled Payment System**: Why rely on your bank when you can bank on Aadhaar? Aadhaar - enable payment system - Now link your Aadhaar card with your bank account. You can then carry out: Funds Transfer, Balance Enquiry, Cash Deposit or withdrawal, from bank branch/ATM.
- USSD**: It is as easy as checking your prepaid balance from your phone. It is possible to transact even on normal mobile phones.
- Cards, PoS**: Make basic payments at most places with your prepaid, debit or credit card.



PHYSICAL POS

Physical Card Swiping - PTSN with landline / GPRS enabled



MPOS

Phone connected with external POS device through jack / Bluetooth



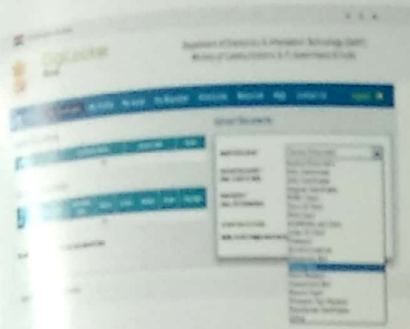
V-POS

Virtual E-payment Gateway

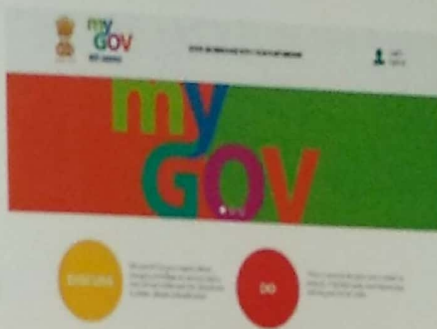
Digital India

"If the Atal Bihari Vajpayee government is remembered for laying down national highways, the Narendra Modi government will be known to have laid the digital highway of the country,"

Empower every citizen with access to digital services, knowledge and information
~ PM Narendra Modi Vision



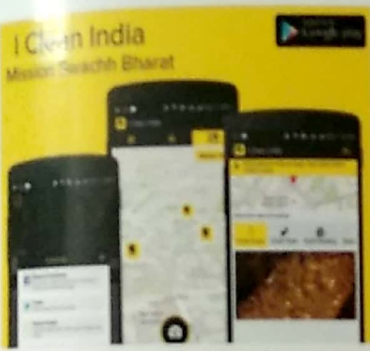
Digi Locker



MyGov.in



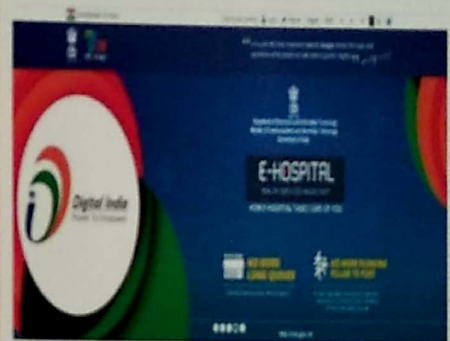
eSIGN Framework



Swachh Bharath Mission Mobile App



NATIONAL SCHOLARSHIP PORTAL



eHOSPITAL



DIGITIZE INDIA PLATFORM



BHARAT NET



Wi-fi Hotspots



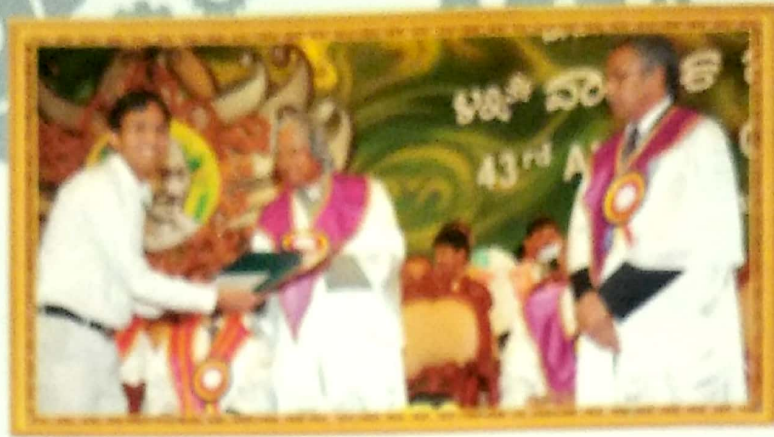
Next Generation Network



Electronics Development Fund



Center of Excellence on Internet Of Things



BCA RANK HOLDERS



Mukesh Kumar
2007 I Rank



Bhaskar R
2007 V Rank



Rutuva N
2008 II Rank



Anupama Singh
2010-11 V Rank



Shruthi R
2010-11 IV Rank



Reena R
2012 IV Rank



Arpana Ravi
2010-11 III Rank



Akshatha
2013-16 VIII Rank

MCA RANK HOLDERS



Swathi Kanodfa
2012 I Rank



Thulasi Poreddy
2008 V Rank



Shwethambari
2012 III Rank



Radha T
2009-10 V Rank