

ST. FRANCIS INSTITUTE OF TECHNOLOGY

BITS-N-BYTES

Vol 5 Issue 1

January to June 2015



SFIT is recognized as one of the most sought after colleges in western suburbs in terms of quality education, professional ethics and placements. Another milestone for our college, is that SFIT is now offering Ph.D. (Technology) Degree in Electronics and Telecommunications and Computer engineering approved by AICTE. The Inauguration of Ph.D. program was on 3rd February, 2015 and the interviews for the same have already begun.

The approved Ph.D. guides in SFIT are:

Department of ExTC

Dr. Deepak Jayswal

Dr. UdayPanditKhot

Department of Computers

Dr. AsimkumarSen

Dr. Deepak Jayswal

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ENTREPRENEURSHIP DAY



After the overwhelming success of the Entrepreneurship Day 2014, the E-Cell SFIT celebrated its flagship annual event, the Entrepreneurship Day 2015 on the 7th March 2015 amidst a lot of anticipation. This large-scale event primarily targeted the First Year students and was conceptualized in order to introduce them to Entrepreneurship as a viable career and to explore the endless range of possibilities that it offers.



(Students eagerly awaiting the proceeds of the event)

The event kicked off with Mr. Gaurav Karkhanis, a prominent alumni of SFIT, leading the freshmen through a slew of diverse activities that proved to be both fun and entertaining while helping the students learn various important lessons that he had thoughtfully linked to each activity. They were taught valuable lessons about teamwork, making the best use of available resources, out-of-the-box thinking and many more lessons that would undoubtedly prove to be enormously beneficial to the students now and in the future.



(Students displaying one of their creations from a previous activity)

The fun-filled workshop gave way to a series of exciting and informative seminars.

Mr. Suneet Sebastian (Founder, Sebastian Fitness Solutions):

Mr. Sebastian was the first speaker of this session. He shared his experience of discovering his passion for fitness and elaborated on how he managed the shift from his career as an IT professional to starting his own fitness company.

Mr. Sachin Dedhia (Founder, Skynet Secure):

Mr. Dedhia was the second speaker of the seminar. He spoke about his career as a Cyber Crime Investigator and a Security Expert for Organizations both in the Private Sector and the Public Sector. He spoke about how being an entrepreneur gives you the freedom to realize your passion and make the most out of it.

Ajay Sir/Utkal Sir (SFIT Faculty leading Prayas):

A few professors from our FE department presented a report on ‘Prayas’, a competition that was held for the FE students only a few days before E-Cell Day. The students got an opportunity to present the applications of their learning in a practical and concrete manner, there by adding to their research skills as well. They were equally appreciated for their efforts as members in the organizing committee. The teachers also helped the students realize the strength and value of team work.

Mr. Aaqyl Chagla/ Ms. Naomi Leon (Co-Founders, Stylege Shop):

Ms. Leon and Mr. Chagla, both BE students from our college, spoke about their experience starting their own venture, ‘Stylege’. This was very helpful, as it gave the students an opportunity to see the process of how a company gets established. They showed them, via a PowerPoint Presentation, the various steps they have taken to improve their company and how they are learning more as their company grows.

Dr. Prasad Teegalapelly (Faculty Adviser, NITIE (NCSE)):

Dr. Teegalapelly, the last speaker of this session, spoke of some of the student ventures he has helped. He showed our FE students a solar powered lamp that was part of one of these ventures. He had an interesting Q&A session with the students which turned out to be a great end to our seminar session.



(Left: Mr. Gaurav Karkhanis leads the students through an activity. Right: Mr. Suneet Sebastian addresses the students)

Indeed, the FE students had an amazing experience with this brilliant exposure to real-life entrepreneurs from diverse sectors. We eagerly look forward, to the future events of the SFIT E-Cell. Follow them on their Facebook page www.facebook.com/ecellsfit or their website www.sfitecell.co.in.



(The E-Cell SFIT Core Committee)

things to remember when you get stuck



B.E. Farewell 2015

College, as all of us can relate to, has always been a treasure trove of memories, a stronghold of emotions, some good and some bad, but all unforgettable nonetheless. Unfortunately, all good things must come to an end, and so the Farewell for the graduating B.E. students of the 2015 batch was celebrated amidst much fanfare and anticipation. The day brought about bitter-sweet expectations from the students, as on the one hand they eagerly looked forward to the culmination of all their fondest memories into one blissful celebration, while on the other, they were deeply saddened by the fact that they were inevitably going to be leaving these college days behind. Far too soon, felt most of them.



(The graduating students assembled together)

The farewell celebration was held in the spacious newly constructed college building, known as the 'B' wing. The celebrations began with several fun activities including a Photo Booth, where students could pose with a variety of props and have their pictures taken. There were also humorous awards that were given out for certain memorable and quirky personalities that most of us have encountered at some point during our college lives, including awards for:

- Mr./Ms. Always Right
- Mr./Ms. Encyclopedia
- Mr./Ms. Million Dollar Smile
- The Best Class Representative

- The Source of Assignments (what would we do without him/her?)



As a token of remembrance, a memento was given out to each of the graduating students. However, these were no ordinary mementos. They were each a jar capped with a Graduation Hat, containing messages addressed to the individual whose memento it is, written by their friends for them. This ingenious idea made the day a whole lot more memorable for all the graduating students.

*Graduation Day
Ceremony was held on
30th January, 2015.*

*Dr. B.K. Mohan (CSRE,
IIT Bombay) was the
Chief Guest.*

ALUMNI JUDGE CSI-SFIT EVENT



SFIT's chapter of the Computer Society of India (CSI-SFIT) routinely organizes a wide variety of events for students, from Ethical Hacking seminars to Core Programming skills workshops. Seminars and workshops are all well and good, but everyone knows that a little friendly competition is what never fails to bring out the best in people. To that end, the CSI-SFIT decided to organize a two-day intra-college coding competition, creatively labelled 'Pro Coders'.

Naturally, adept as the CSI team always has been, the logistics and strategies were quickly mapped out and put into action, and before long most of the pieces of the competition had begun to come together.

However, a rather important factor of most competitions is finding a fair judge who possesses the necessary expertise to render his opinions on coding-related submissions. It only followed that a judge must be recruited from the technical sector who's rather established in his field, as far as programming was concerned. Of course, you wouldn't recruit a novelist to judge a dance competition, now would you? Oh wait. Fortunately, the SFIT Alumni Committee (AICom) came to the rescue, by providing not just one, but two extremely talented judges who also happened to be alumni of SFIT.

Mr. Jaison Joseph, who had founded the SFIT Robocon initiative, and Mr. Pascal Nunes who had won several such coding-related competitions in the past, generously agreed to judge the competition. Truthfully, they did far more than just that. All throughout the competition, Jaison and Pascal strolled through the ranks of coders, offering suggestions here and correcting a segment of code there, all the while maintaining a supremely cheerful and competitive atmosphere that quite frankly spread to the rest of us as well!



(The judges with the winners)

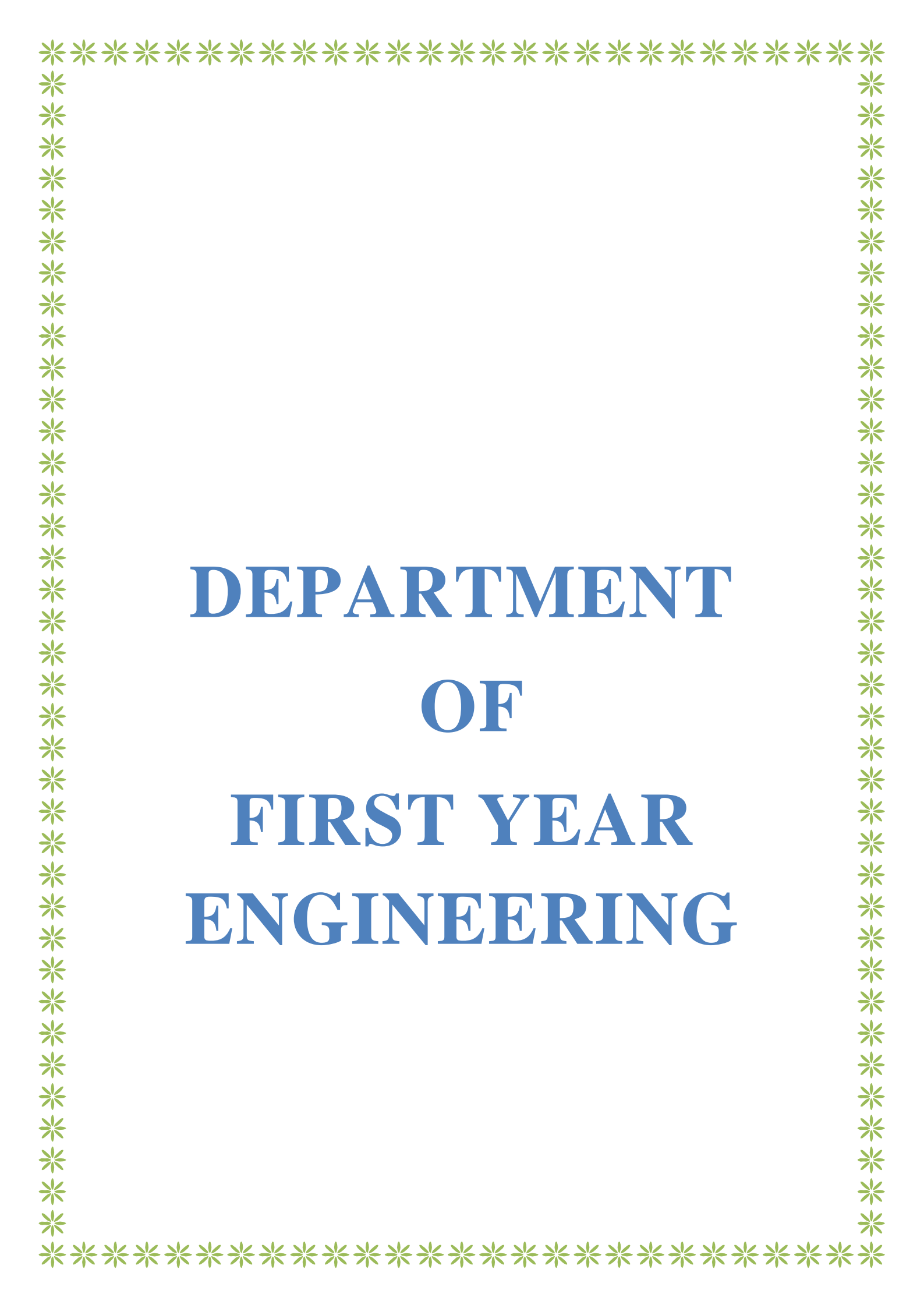
Towards the end of the competition, the judges selected the winners based on their submissions in the final round. Every participant who competed in the contest, was incredibly glad that they'd been a part of the event, simply because of the opportunity to interact with the judges who offered indispensable advice related to their submissions.



(The judges with the organizing committees of the CSI-SFIT and the ACom)

We at SFIT, would like to extend our sincere gratitude to Jaison and Pascal, and wish them all the very best for their future endeavors. We also hope that we soon get another chance to interact with them as well as many other alumni in the numerous events involving alumni that we plan to hold over the course of the coming semesters. Especially, since this event marks the very first collaboration between two individual committees within SFIT, and after the success of this event, we believe it is just the beginning of many such collaborations to come.

**A Seminar on “National Pension Scheme” was conducted by
The South Indian Bank on 11th May, 2015.**



**DEPARTMENT
OF
FIRST YEAR
ENGINEERING**

- Seminar for FE students on “Role & Value of Engineers and Current Industry Scenario” was arranged on 18/3/15 by TPO.
- A seminar on “New Challenges in Pedagogy” was organized and attended by Ms Deepa Panakkal on 17/01/15 for all FE teachers. The resource person for seminar was Dr. (Mrs.) GeetaShetty.
- “PRAYAS – A Project Exhibition” was held on 4th March, 2015. It was a successful ISTE approved event where FE students showcase their project ideas.



The poster features the St. Francis Institute of Technology logo on the left, which includes a gear and a globe. On the right is the ISTE logo. The text is centered and reads: "ST. FRANCIS INSTITUTE OF TECHNOLOGY" in large blue letters, followed by "BASIC SCIENCES AND HUMANITIES DEPARTMENT" in red. Below this, it says "presents" in a cursive font, then "An ISTE Chapter (MH-202) approved science and technology project exhibition" in black. The word "PRAYAS" is prominently displayed in a large, bold, blue font within a white rectangular box. To the left of "PRAYAS" is a small circular logo with the word "PRAYAS" and a globe. Below "PRAYAS" is the text "An Attempt by F.E. Students..." in a cursive font. Further down, it states "on 4th March, 2015 at 1:00pm in the Assembly hall" in black. At the bottom, in red, it says "Students of First Year will integrate the knowledge of different subjects which they are studying and try out their PRACTICAL APPLICATIONS..."

Students and their projects are listed on the following page...

Group No.	Title of the Project	Name of the Participant
1	LIFT MECHANISM	NIHAAR SHAH
		SOHAM SAVE
		DHRUVIN SHAH
		AAKASH SHETH
		SUMEET SHARMA
2	STAIRCASE SECURITY SYSTEM	KADAMBARI SHINDE
		HARSHADA SAWANT
		TANVI SINHA
		KRUTIKA SINGH
3	AUTOMATIC PLANT IRRIGATION SYSTEM	FAIZAN SHAIKH
		RONAK SHAH
		GUNJAN DOKWAL
4	LASER SECURITY SYSTEM	PANKAJ CHAUHAN
		UMANG BHATT
		AKASH DABHI
		NACHIKET MAKWANA
5	RECKLESS DRIVING ALERT SYSTEM	ARCHIT MASURKAR
		CHARITRA ATTARDE
		VIKRANT LABDHE
		PRANAY HANAMSHET
		ROHAN KADAM
6	INTELLIGENT TRAFFIC CONTROL SYSTEM	DEV SHAH
		GAURANG DATE
		ANAND GANGAR
		NISHAD MEHENDE
		DHRUV MEHTA
7	INTEGRATING PARKING SYSTEM	MITUL PANDYA
		PRIYANKAA KATE
		NEHA KOTTAN
		K B VINDUJA
		GUDDI TYAGI
8	SMART LIGHTS	CHAITANYA LOTANKAR
		PRATIK JOSHI
		PRIYAANK CHHADWA
		ROHAN SURESH
		MUKUL PAWAR
9	HOME AUTOMATION	MIHIR KABANI
		HITESH BANGERA
		CHINMAY PATIL
10	AUTOMATIC EMERGENCY LIGHT	VARUN MANIAR
		BHAGYASHREE SHETTI
		PREETIKA SHETTY
		NISHITA ASOLKAR
		SUDIPTA MAITY
		DEEPIKA SENGUPTA

• • •	11	POV CLOCK	SHREY MODI
			GAURAV CHEMBURKAR
			YASH SHAH
			PRANAV MODH
12	WIND METER	NEHA NAGARKOTI	
		MEHEK THAKER	
		YASH PARMAR	
13	SOLAR POWERED MOTOR BOAT	PRACHI LAD	
		DRISHTI RAO	
		VIDHAAN MAKIN	
		AADITI PARAB	
14	INDIGENOUS SPECTROPHOTOMETER	ADITI BELNEKAR	
		MINAL BHANDARI	
		VAISHNAVI CHENDWANKAR	
		NISHITA SUVARNA	
		DARSHANA BIRADAR	
15	GREEN BUILDING	RUTUJA GIRMAL	
		VAIBHAVI DHARASHIVKAR	
		ARUN CHELLAMKOTTU	
		JOSHUA DSOUZA	
		RENNIE CARDOZA	
16	HYDROPONICS	RAHUL DSILVA	
		SAMIKANNU CHETTY	
		RICHARD PARIATH	
		SHAILIN SHAH	
		TEJASWARA RAO	
			MOTAMARRI
			RUPESH SAWANT
			KARAN GADANI

- “E-Cell Day” was celebrated on 07/03/15 for FE Students, for this a seminar as well as workshop was arranged.
- A workshop on CHN (Computer Hardware & Networking) was conducted by Mr.SandeepShetage for FE students (from 15/6 to 23/06).
- A Workshop for Lab Assistants was arranged on 7th July, 2015 to give practice on latest applications of MS office.
- Mr. M K Bysani, Ms. Grishalda D’souza and Belinda Misquitta attended TWO - WEEK ISTE Short Term Training Program (STTP) on Pedagogy for Effective use of ICT in Engineering Education , January 1 – 5, 8- 18, 2015 by National Mission on Education Through ICT (MHRD).
- A session on ‘Dealing with Adolescent Psychology’ was conducted by Ms Deepa Panakkal in the ISTE approved FIP 2015 organized at St. Francis Institute of technology.

- Ms.RujataChaudhari and Ms.PradhnyaPradhan joined the department as faculty of SPA.

Some snapshots of PRAYAS.....





**DEPARTMENT OF
ELECTRONICS AND
TELECOMMUNICATIONS**

Name of the Faculty	Achievements and Awards
Mr. SantoshChapaneri, Ms.Renia Lopes and Dr. Deepak Jayaswal	Best paper award for the paper titled “Evaluation of Music Features for PUK Kernel based Genre Classification” presented in ICACTA and published in ELSEVIER journal in March 2015.
Dr. Kevin Noronha	Received Ph.D. degree from Manipal University on 16 April, 2015. Thesis title: Automated Identification of Diabetic Eye Diseases using Digital Fundus Image
Ms. PurnimaChandrashekhar,Ms. ShrutiDhamankar, Ms.AfreenZehraSayed and Mr.NelsonAgera	Received M.E degree in the academic year 2014-2015.

Name of the Faculty	Activities
Ms. JayasudhaKoti Ms. ShrutiDhamankar	Organized and attended workshop on NS2 at SFIT which was held on 23/01/15 & 24/01/15.
Mr. SantoshChapaneri	Attended QIP on Advances in Signal Processing at VJTI, Feb 23 - 27, 2015.
Mr. InderkumarKochar	
Ms. KavitaSakhardande, Ms. SavitaKulkarniMs. Nikita Patni	Workshop for Cypress PSOC kits by Eduvance at SFIT, Feb 7, 2015.
Ms. AfreenSayed	Attended one day hands on Training Workshop on CCN at SPIT, Feb 7, 2015.



**DEPARTMENT
OF
INFORMATION
TECHNOLOGY**

New Faculties in the department:



ITSA Activities

Date	Seminar/Workshop/Contest	Conductor
1 st April	Seminar on Advance Internet Technology	Ms. Jinu Vargese
April 6th & 8th , 2015	Study Of Pc Assembling	Mr. Mitesh Gupta and Anuj Potdar (SFIT INFT students)
15 th April 2015	Seminar on Storage Area Network	Mr. Anshuman Rai (Guest speaker EMC)
28 March 2015	Weave the Web competition	1st Prize: Jason Dias and Anjali Hemmadi 2nd Prize: Natalina Rodrigues and Natasha Rego
7th and 8th	System Security , Web Security	SKYNET SECURE.

March 2015	and Ethical hacking	
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Industrial Visits by ITSA

MPRO Industries IT department on 2nd March,2015

Staff Activities

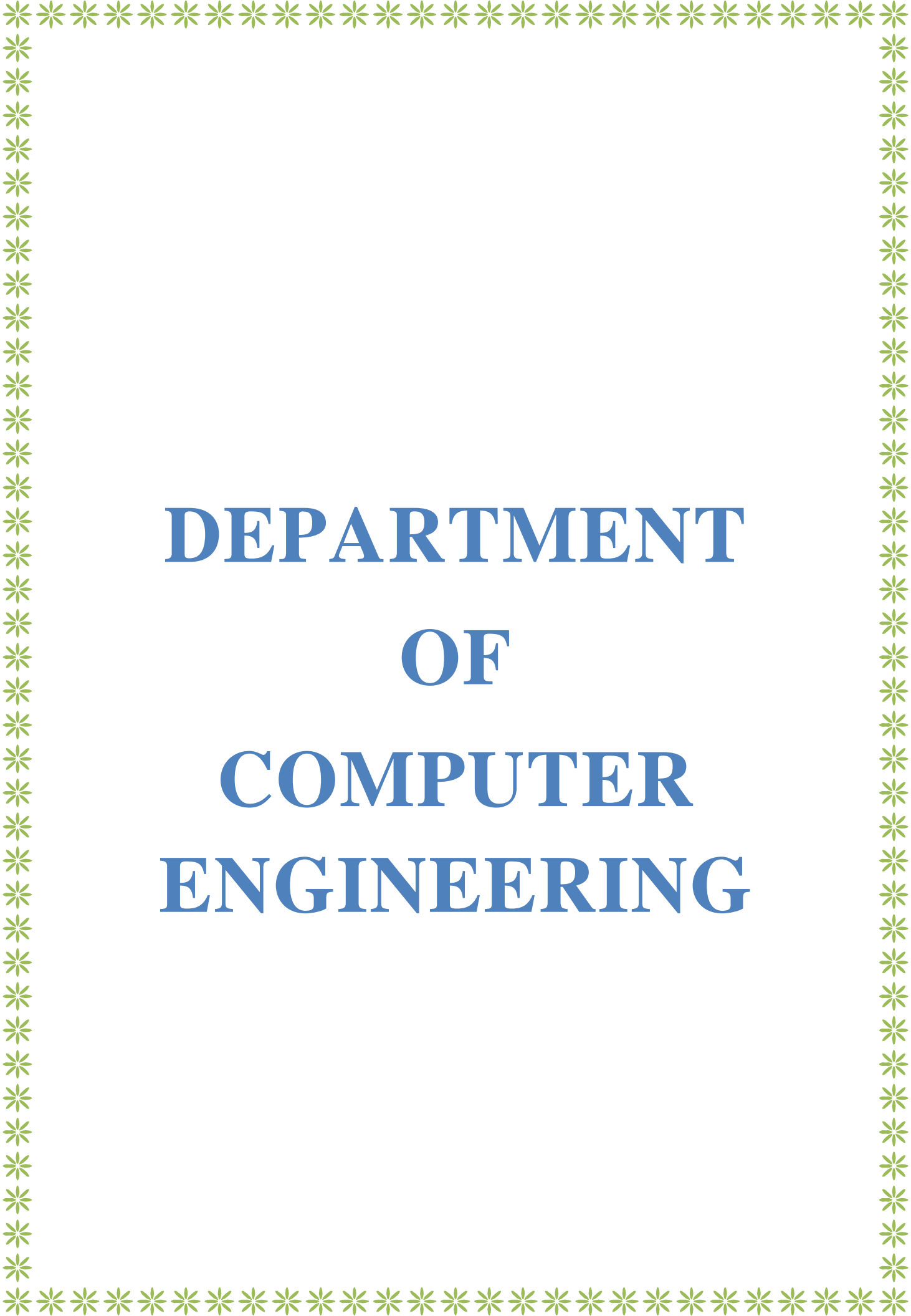
1. Ms. Mrinmoyee Mukherjee was FIP-2015 convener along with Dr. KavitaSonawane.
2. Dr. Joanne Gomes and Ms.PurnimaKubde attended One week AICTE- ISTE approved STTP program on “Wireless networks and Cognitive radio”, held on 9th March 2015 at VJTI (Dadar).
3. Ms. Nazneen Ansari,Ms. SonaliVaidya , Mr. Vaibhav Kala and Mr. BhaveshPandya attended a 2 weeks ISTE-STTP program on “Advances in Cloud Computing” held from 15th June to 26th June 2015 at TSEC (Bandra).
4. Ms. VandanaPatil, Ms. GrinalMenezes, Ms. PurnimaKubde, Ms. SonaliVaidya and Mr. Bhavesh attended a Two week TEQUIP on “Introduction to Design of Algorithm”, conducted by IIT Kharagpur at SFIT from 27th May 2015 to 30th May 2015.
5. Ms. GrinalMenezes, Ms. Amrita Mathur, Ms. PurnimaKubde Cloud Computing, Big DataAnd Virtualization held on 10th April 2015 @ SFIT BY TCS.

FACULTY PUBLICATIONS

Name of the Faculty	Month and Year	Title of the Paper	Publication
Dr. Joanne Gomes	April 2015	<i>Web based remote patient monitoring system with integrated GSM</i>	Int. Journal of Advanced Research in Electronics and Communication Engineering, vol. 4, no. 4, Apr. 2015.
Ms. Minal Lopes	January 2015	<i>On the performance of quantum cryptographic protocols SARG04 and KMB09</i>	IEEE sponsored Communication, Information & Computing Technology (ICCICT), 2015 International Conference
Ms. VandanaPatil	January 2015	Friend Recommendation Techniques in Social Network	IEEE calendared International Conference on Communication, Information and Computing Technology, ICCICT 2015

	May 2015	Detection of Web Design Patterns Using Reverse Engineering	2nd IEEE International Conference on Advances in Computing & Communication Engineering , ICACCE-2015
Ms. Shree Jaiswal	Jan. 2015	<i>Exploring hybrid approach for mutant reduction in software testing</i>	IEEE approved International Conference on Communication, Information & Computing Technology (ICCICT, 2015), IEEE Xplore Digital Library, pp. 1-4,
	Jan. 2015	<i>Exploring hybrid approach for mutant reduction in software testing</i>	IEEE approved International Conference on Communication, Information & Computing Technology (ICCICT, 2015), IEEE Xplore Digital Library, pp. 1-4,
	January 2015	<i>Multi-document abstractive summarization based on ontology</i>	International Conference on Nascent Technologies in the Engineering fields of Mechanical, Electrical, Electronics & Telecommunication, Computer and Information Technology, 2015, IJERT Volume 3, Issue 1, pp. 73 - 76
	March 2015	<i>Dynamically heuristic anti-fraudulence system</i>	4th International Conference on Global Technology Initiatives 2015, IJGTI Volume 4, Issue 1, pp. 44-51
	May 2015	<i>An Efficient Page Ranking Approach Based On Hybrid Model</i>	2 nd IEEE International Conference on advances in computing and communication Engineering (ICACCE 2015)
Ms.SonaliVaidya	March 2015	<i>Adaptive and Fast Predictions by Minimal Itemsets Creation</i>	International Journal of Engineering Research and Applications, Vol. 5, Issue 3, pp.27-31

Ms. GrinalMenezes	March 2015	<i>Graphical password authentication using Passfaces</i>	Int. Journal of Engineering Research and Application(IJERA) ISSN : 2248-9622, Vol. 5, Issue 3, MARCH 2015
Mr. BhaveshPandya	April 2015	<i>Face Recognition Using Multidimensional Clustering On Hyperspectral Face Images.</i>	ICWEC (TCET)
	April 2015	<i>Natural Language Query Processing For Bank Management System</i>	ICWEC (TCET)
	May 2015	<i>Recommendation System using Analysis of Web Logs and Web Users using Web Usage Mining.</i>	Total Security for System Authentication.
	Book published on: Database Management System by Bhavesh Pandya, SafaHamdare&SenAK, Vikas Publication (New Delhi).		



**DEPARTMENT
OF
COMPUTER
ENGINEERING**

Faculty Achievements/Activities

- Ms. R. K. Shende was the workshop coordinator for 2 week IIT workshop on “Design and Analysis of Algorithms” from 25th May 2015 – 30th May 2015.
- Ms.Bidisha Roy, Mr.Shamsuddin Khan, Ms.Nidhi Gaur, Ms.SridariIyer, Ms.Vincy Joseph, Ms.SafaHAMDARE, Ms.Jayashri Mittal, Ms.AnkitaKaria, Mr.Rupesh Mishra, Ms.VarshaNagpurkar, Ms.SnehalKulkarni attended the IIT workshop on “Design and Analysis of Algorithms” from 25th May 2015 – 30th May 2015.
- Dr.KavitaSonawane completed her PhD in Computer Engineering from NMIMS, Mumbai in February 2015

Student Achievements/Activities

- The following students of CMPN Department successfully completed their final year projects with Persistent Systems Ltd: Ms.YashaBallal, Ms. Tanya Emmatty, Ms.Jeni Joe, Mr. Nigel Fernandes and Ms. Rhea Alexander
- Students of TE – CMPN have started a website www.cakemporos.in which caters to delivery of cakes of your choice in the Dahisar – Kandivali Area.

FACULTY PUBLICATIONS

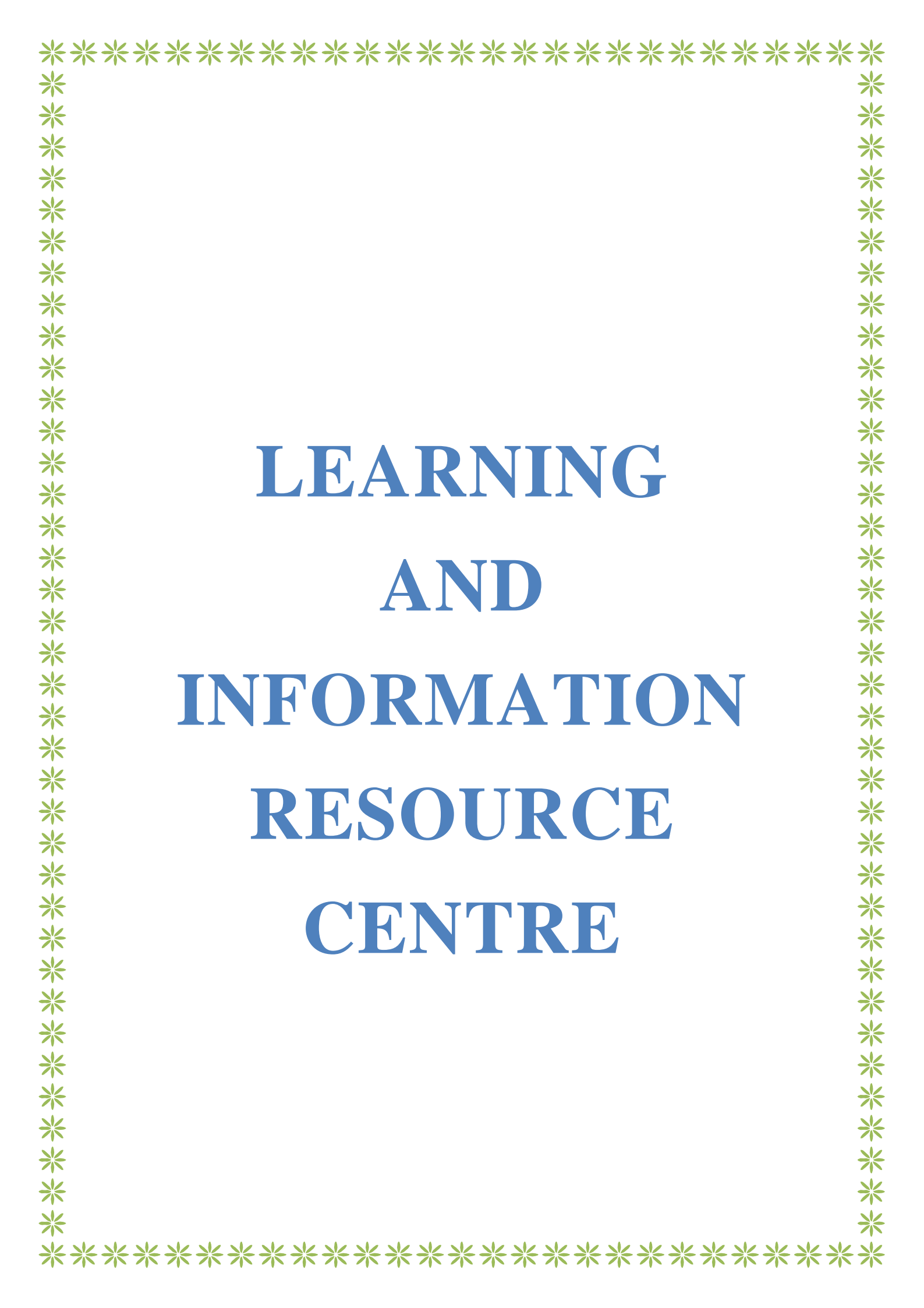
Sr. No.	Author(s) name	Title of the paper	Journal / Conference title, Vol., Issue No., Page Nos.	Month and Year of Publication	Impact Factor / ISBN No./ ISSN No.
1.	Bidisha Roy, VipulaRawte	OBESTDD: Ontology Based Expert System for Thyroid Disease Diagnosis	International Conference on Nascent Technologies in the Engineering Field (ICNTE), 2015	9-10 Jan 2015	ISBN No. 978-1-4799-7261-6
2.	Bidisha Roy, VipulaRawte	Thyroid Disease Diagnosis using Ontology based Expert System	International Journal of Engineering Research & Technology, Volume. 4 - Issue. 06	June - 2015	ISSN No. 2278-0181
3.	PriyankaUpadhyay, Bidisha Roy	Context Sensitive Approach for Information	International Journal of Engineering Research & Technology, Vol. 4 -	March 2015	ISSN No 2278-0181

		Retrieval on Internet	Issue 03 (
4.	PriyankaUpadhyay, Bidisha Roy	Contextual Query Expansion for Acquiring Web Documents	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 4, Issue 6,	June 2015	ISSN (Print) 2319-5940
5.	AnkitaKaria, Sonali Sharma, Reevon Rodrigues, Maitreya Save	Character Recognition (Devanagari Script)	International Journal of Research and Applications (IJERA), Vol. 5, Issue 4(Part 6), pp.109-114	April 2015	ISSN : 2248-9622
6.	Asher D'Mello, RohanBagwe, Victor Fernandes AnkitaKaria.	Graphical Password Authentication: Implementation and evaluation of Personalized Persuasive Cued Click Points.	THE INTERNATIONAL JOURNAL OF SCIENCE & TECHNOLEDGE Vol. 1, Issue 3,	April 2015	ISSN 2321 – 919X
7.	Nathan D'Lima, Jayashri Mittal	Password authentication using Keystroke Biometrics	IEEE International Conference on Communication, Information & Computing Technology	Jan, 2015	ISBN : 978-1-4799-5521-3



**TRAINING
AND
PLACEMENT
CELL**

Month and Year	Activities Conducted / Organized
January 2015	<ul style="list-style-type: none"> • 05.01 to 07.01.2015 – Infosys Campus Connect for TE students • 14.01.2015 – Placement Policy Briefing to TE EXTC students • 15.01.2015 – BE unplaced students briefing • 17.01.2015 – Employability Test (TE + SE) – 110 students appeared • 20.01.2015 – TCS Interactive session on Industry best practices, TCS ILP and Campus to Corporate journey for TCS Final Selects • 21.01.2015 - Placement Policy Briefing to TE IT students
February 2015	<ul style="list-style-type: none"> • 09.02.2015 – T&P Committee Meeting • 16.02.2015 – T&P Committee Formation Interview (2016 batch) – TE students • 20.02.2015 – TPO briefing to BE unplaced students and also briefing on Mu Sigma Selection process
March 2015	<ul style="list-style-type: none"> • 04.03.2015 – TPO Meet at Infosys, Pune • 09.03.2015 – BE Unplaced students counselling session • 09.03.2015 – L&T Infotech training to 2 faculties at their premises • 10.03.2015 – Meeting with faculties of Infosys Campus Connect • 16.03.2015 – T&P Committee meeting (New & Old Committee) • 18.03.2015 – Training by TPO to FE students • 18.03.2015 - Employability Test for TE students - 30 students appeared • 20.03.2015 – Briefing and explanation to TE students for proper profile registration in the system • 26.03.2015 – Meeting with Board of Apprenticeship Training Director • 27.03.2015 – Persistent Project Completion with certificates – BE students • 28.03.2015 – Cloudfronts Technology Internship Interviews
April 2015	<ul style="list-style-type: none"> • 01.04.2015 - Placement Policy Briefing to TE CMPN students • 06.04.2015 – BE IT Unplaced students briefing session • 10.04.2015 - Advance Technical Training Programme for faculties by TCS experts • 10.04.2015 - Briefing session on EBOX learning by Capgemini Officials for Final Selects • 15.04.2015 – TCS final selects 2 students briefing who refuse to join TCS • 20.04.2015 – Cloudfronts Technologies Internship Offer letters of 3 students received with stipend of Rs. 10,000/-
May and June 2015	<ul style="list-style-type: none"> • Internship Training of TE –ExTC(55 students) + TE – CMPN and INFT (17 students) • CAMPUS CONNECT TECHNICAL TRAINING-105 STUDENTS(TE) in college by our faculty.



**LEARNING
AND
INFORMATION
RESOURCE
CENTRE**

Our LIRC has a new look now!



2nd Training and Mutual Learning Programme

Our Library conducted the 2nd Training and Internship for Ms. Purnima Sarkar from SHPT School of Library Science, SNDT University, Churchgate from February 2, 2015 to March 28, 2015. She was given a full 240 hours of hands-on-training for LibSuite Library Software, DSpace Institute Repository, Creating a Bibliography of Project Reports, Creating and Maintaining a Blog on Wordpress platform, Creating Posters for various occasions.

She was also familiarized with the Book Bank and Scholar's Card facility of the library.

New Facility gains ground!

The new application developed by Mr. Shripad Thombre for capturing and calculating Library Footfalls has helped the students and the library staff alike. Thanks Mr. Shripad!

T.E. CMPN students develop an app for the library users.

Book Overdue – an app developed by the students of T.E. CMPN – Clyde Mendonca, Vikrant Fernandes, Liston Mascarenhas and Alfred Johnson under the able guidance of Dr. Vikram Shete (Convener – E-Cell) and Ms. Chinmayee Bhangre (Librarian).

Using this application, one can keep track of the number of days left to return the books one has borrowed. It also helps to keep track of the number of days the book was overdue and receive quick notifications from the library.

The app is available for free download from the Google Play Store



ANGEL'S CLUB

FOOD DONATION DRIVE

Date: 7th March, 2015.

Volunteers(students)

- ShreyaPai (TE IT B)
- Riya Mehta (TE IT B)
- PrathikshNaik (TE IT B)
- Manav Desai (TE CMPN A)
- Sania Furtado (TE CMPN A)



Students with the girls of Dreamz Home.

Objective: Our main aim behind this initiative was to donate food items to the NGO and spend some quality time with 23 girls of group age 6-12 years.

Approach:

A food donation drive was organised by Angel's club wherein the club members visited an NGO named 'DREAMS HOME'. Students from IT,EXTC,CMPN, FE participated in this drive thereby showing their support and came forward to share the joy of giving nutritious and healthy food. Food items like tea packets, flour, spices etc. were bought and donated to the NGO. Also, students from IT, EXTC, CMPN, FE and staff members donated specified food items which they got from their homes. The college showing its generosity, all these food items were bought from the existing funds.

A total of 23 girls from the NGO were blessed to have this opportunity of getting affection from the society in this manner. The volunteers as well the teachers ie. Paul sir(NSS Co ordinator), Nelson Sir(EXTC), Mudra mam (IT) who had accompanied us made the children feel special by not only providing them with food, but also played games with them, spent time with them. The children were given a surprise of chocolates and biscuits. The whole event was a huge success and it was a wonderful example of how humanity still exists in our society.

NEW DIMENSIONS

ND

The SFIT Cultural Club

Faculty Coordinator: Ms Deepa Panakkal Student Coordinator: Daniel D'souza

The SFIT Cultural Club 'New Dimensions', was established with the intention of facilitating a wide range of cultural and literary activities in SFIT, as well as to encourage participation in inter-collegiate events as part of the college contingent. The club also serves as a talent-pool from which students may be sourced for performances in all cultural programs organized by SFIT.

SFIT has often been in the limelight with a number of achievements in cultural and literary competitions from the inter-collegiate to the national level, and New Dimensions hopes to increase this number exponentially by creating a training ground where students who express interest in a competitive category may be trained by other capable students in the same category, thus creating a co-dependent atmosphere of constant learning and personal development.

With that goal in mind, over the months of September and October, New Dimensions held auditions for the college contingent for every conceivable cultural category, broadly divided into Literary Arts, Creative Arts, and Performing Arts. These auditions witnessed a huge turnout of enthusiastic students who expressed delight at the college not only encouraging participation in cultural activities, but also potentially hosting inter-collegiate competitions itself, in the near future.

With a dedicated core team, New Dimensions has made a mark with some award winning performances in many inter collegiate events and shall soon conduct several cultural/literary seminars and competitions, to supplement SFIT's pre-existing standard of academic excellence with profound co-curricular and extra-curricular activities, which shall ensure that all SFITians stand in a class of their own, far ahead of the rest.