



"Stay Connected"

RHAPSODY

MILLENIALS



MESSAGE FROM THE MANAGING DIRETOR



Happy to see another issue of the FCRIT Newsletter. From 1994, the year of establishment of FCRIT to date, we have been shaping students, year after year, to prepare themselves to face the challenges of a competitive environment. Today as we all look forward and welcome the constant changes in the world, our Agnel family of educators look at imparting education, not just as academics alone, but with a view of moulding students to become citizens of the world. The world is becoming more technologically advanced and the new generation is a globally connected generation. The role of technology, is an inseparable part of their lives and they enjoy every moment they have to spend with technology. As E - Learning has become an integral part of technical education, throughout the world, our institute has incorporated provision for course work to be done through electronic medium. It is the vision of our institution, to make students nation builders, who will bring positive changes to make a difference in this world.

Patiently trying to close the huge generation gap, the professors have been striving hard with their indomitable spirit, to be the guidance and support for our students. Technology will keep advancing and it is natural for the students to feel interested and fascinated by it. While keeping this thirst for new knowledge and information satiated, it is the responsibility of the educators to also inculcate human values, exemplary leadership qualities, excellent communication skills and an empathetic spirit that helps one to reach out to those in need. This was also the vision of Ven. Fr. Agnelo, our patron, who lived by the principle, "Love your neighbour as yourself" all his life. As we celebrate his 150th birth anniversary this year, let us resolve to strive and churn out engineers who will make a positive difference in the world. Man cannot let technology rule him. Technology has to be used by him to his advantage. Students, aiming to be successful Engineers should therefore concentrate not only on keeping themselves updated with the latest knowledge and information, but should also learn to be innovative and effective team members and team leaders. Values imbibed here as students of engineering, need to be practised in the world outside. This will bring real success. We are on the right path and consistent efforts are being made, to bridge gaps and get the new generation Z to realize their true potential. My best wishes to the editorial team of this newsletter. Let the good work continue!

Fr. S. Almeida

MESSAGE FROM THE PRINCIPAL



The year has come a full circle. Once more we have collected impressions from our student- millenials. These youth talk about and boast of being the generation Z. Being lazy, complacent , self-centered are some of the sobriquets that this generation is branded with. New ideas are brimming, and 'out of the box thinkers' is the badge they adorn.

The world is trying to comprehend **who the millenials are!**

While on the one hand, they are termed complacent and lazy it's almost impossible to contain the restless and impatient energy of the generation Y. A number of factors govern the ideas and the ideologies of the millenials and it's becoming more and more important to get into their shoes and to see the world with their eyes. The institute has kept pace with the shifts in the technological world and revamped its ideas to suit the needs; it has tried its best to understand the idiosyncrasies of its millennials .

This issue of the e-newsletter is just about that!

Reflecting the millenials in their myriad vistas!

MESSAGE FROM THE EDITOR



It all started in the BCE-Debate class. The topic was, Coffee, Bean-bag and Laptop. I could see a big shy smile spread on the faces of many, as if I had resounded the voice of the time.

No wonder, they were ALL EARS! I was talking about them-‘the millennial generation of the 20 21’.

We often wonder’, they said, ‘as to who we are’? Amazed at their depth of realisation, I wanted to hear more and the pleas were never ending, both for and against! So what were the findings then?

...and here I am, an amazed, astonished and shocked at the same time; not to say a proud teacher of the millennial kids. They are many things at the same time. Imbued with creativity and passion, these kids are full of energy for odd vocations and cannot be ensconced within a lone idea. All out to try out new ones, they probably make more money and know how to apply themselves to the trail of engineering. Multitasking and juggling multiple jobs at the same time, all they want to do is maintain a work-life balance and surely are smart enough to do so. Need I say more?

This issue of Rhapsody, wraps up the vagaries of activities that these kids have performed in the past semester and keeps up to the tradition of showcasing the talent of the engineering wonders!

M/s Tuhina Bose



COVER

STORY

FACES 2019

All work and no play makes Jack a dull boy”

Researchers have time and again iterated that the sedentary lifestyle of the millenials have adverse effects on physical and mental health. Maya Agnelou once remarked “ My mission in life is not merely to survive but to thrive.” Millennials have forgotten the art of living life.

FACES, hence, has always held a special place in every Agnelite’s heart. A flamboyant fusion of sports and cultural activities, FACES has always had something to offer to each and everyone and opportunities for all to shine and bond. The theme for FACES 2019 was a dedication to the web platforms that sustain every millenial’s binge watching culture.

The numerous web series that keep people engaged, entertained and intrigued constitute a major part of the type of media consumed these days. Oh the comfort of slipping into a blanket after a long day and forgetting all the worries and fatigue to these amazing stories! A theme that surely kept up the enthusiasm for the three day gala!

FACES was scheduled on 29th, 30th and 31st of August.

The inception of the FACES was marked by the inauguration ceremony which was held in the seminar hall (new building). The student body present for the ceremony was addressed by the Principal, Dr. S M Khot and the Head of the Electrical department and Dean of Student Affairs, Dr. Bindu S., as well as by the General Secretary of the Student Council 2019-20, Arnold Almeida. The cultural events “Minute to win it” which has always been a hit with the crowd, saw a humongous amount of participation along with the “Treasure Hunt”. Apart from the plethora of events being offered, the freshers also had two beautiful highlights served to them, during faces which were the "Freshers Party" and "Genesis"; two super amazing events which were a toast to this new beginning of there's. The former was a classic welcoming party organised by the students of second year and hosted by Gokul Narayanan from Electrical semester 3, Anashwara Pillai and Aditi Ambadkar, both from EXTC semester 3, while the latter aimed at acuminating their soft skills and enabling them to rediscover their lost talents ,and thus help in the all -round development of their personality.

The sports events held this year were definitely a smooth sailing and the downpour didn't rain on the student's parade (pun intended). With teamspirit in the air, the participation by the students was massive! A new and power packed event, "Triathlon" was presented this time which was the seven star event. It was intense and gripping and encompassed not only the campus but also areas outside. The event was managed very smoothly, despite the traffic posing minor problems. To add to the fun, dress codes had been set for these three days. Day 1 was the day to dress up in the most striking neons and make a statement. While day 2 was for the birds of a department to flock in the same colour, with particular colours being assigned for each department. Day 3 was the most stunning of all with everyone donning their traditional wear and taking pride in their roots.

Lastly, FACES wrapped up with the much awaited DJ session. The events would not have seen the light of the day and would not have been successful without the Council Members, the OCs who worked day in and day out tirelessly, the faculty of our college and most importantly the active participation from student community.

Koushiki Sarma (Electrical, sem 5)

J.Digina Deroose (Computer, sem 5)

COMPUTER
DEPARTMENT
EVENTS

CSI 2019

“The highest education is that which does not give merely education but makes our life in harmony with existence” -
Rabindranath Tagore

Technology has evolved over the years and has brought the world and its inhabitants closer than ever. The millenials have been raised in the midst of skyrocketing technological advances. To hone the technical skills of the students, the Computer Society of India along with the Department of Computer Engineering , FCRIT Vashi organised several activities for the students and facilitated a competitive platform for them to showcase their talents explicitly.

The Summer Project Competition was conducted under the CSI-CRYPTEX banner on 12th July, 2019. The students diligently spent their vacations for the same and presented excellent exhibits. The best projects were announced as the winners of the competition.

The key note of this academic year was the Agnel Computer Engineering Students Symposium (ACCESS). On 20 July 2019, Department of Computer Engineering, FCRIT Vashi, in association with Computer Society of India, organised ACCESS for the Computer Engineering students. The event was spearheaded by the CSI Committee.

CSI 2019

The event commenced with the dignitaries lighting the lamp as it invokes God's blessings. The song Shepherd of my soul was beautifully rendered by the students - Christy , Anthony, Ancilla, Christy and Trisha.

Mr. Ashish Satpute was the Chief Guest. Ms. Sanjana Pradhan, the CSI President, warmly welcomed all. She spoke about the CSI and underscored its importance in providing opportunities to students for enhancing their technical skills and knowledge.

Dr. Latha Ragha, the Head of the Department, afforded all a glimpse into the achievements of the Department. Focussing on the holistic development of students, she encouraged them to participate in many extra-curricular activities. Our Vice Principal, Dr. Milind Shah, familiarised the students with the "Washington Accord" and cited the purpose and the importance of the same. He told the students to not restrict themselves to the curriculum and exhorted them to become independent thinkers.



CSI 2019

It was then the turn of the Chief Guest to speak.

Mr. Ashish Satpute is a Senior Manager at TCS. In an illustrious career spanning over 21 years, Mr. Ashish has successfully donned several hats. His key projects and deliverables include 'Project Execution', 'Solution Architecture & Designing' and 'Digital Transformation'. He extensively spoke on the need for the students to sharpen their technical acumen. After his address the winners of the Summer Project Competition were felicitated. The winners were:

First Prize -

- Evan Velagaleti, Raj Salvi, Melvin Thankachan, Vikas Tripathi, Veerasai Subramaniam for "Real Time Object Detection"
- Riyali Panmand, Soumya Haridas, Shreyas Labshetwar, Piyush Kolte, Rutuja Deshpande for "Predictive And Prescriptive Analysis Of Plant Diseases"

Second Prize -

- Jennifer Fernandes, Elson Pinto, Anshal Anthony , Arushi Sinha for "Smart Doorbell System Using IoT"
- Sureshkumar Jha, Jefin Francis, Nixon Paulson ,Christopher Cardoza for "Daycare Management System"

CSI 2019

Third Prize -

- Parth Shinde, Rohan Sawant, HimanshuPandita, Chinmay Chaudhari for “PowerConsumption Indicator”
- Mrunal Bhalerao, Elroy Gomes, TrishaLewis, Tryambak Gour for “Mobifi Car”.

Following the felicitation of the winners, the Department’s E-Magazine Zephyr was launched. The vote of thanks was then delivered by the CSI convenor Mrs Shewtha Tripathi before everyone departed for a short break. Re-energized and in good spirits, all returned and braced them for the day. The seminar consisted of 4 sessions- Session 1: This session was delivered by the Chief Guest, who spoke eloquently on the burning issue that has been plaguing the tech savvy millennials in this country, the need to adapt to the fast emerging new technologies. He spoke extensively about the different emerging technologies and their current market value. He remarked that the students must choose their domain purely out of their interest and urged them not to jump the bandwagon of popular and trendy technology. He encouraged the students to sharpen their acumen in the domain of their interest. He concluded by witifully rephrasing an old adage to suit the contemporary tide of times, “Students must strive to be master of a trade and not jack of all trades”.

CSI 2019



Add Session 2 :

The second session was conducted by Ms. Lekshmi B who is currently pursuing her Ph.D in Environmental Engineering from IIT Bombay.

Through her session she emphasised the urgent need to gravitate towards alternative energy synthesis and spoke extensively on sustainable development. She verbalized about her research at IIT-B, wherein they are primarily focussed on Waste Management and how they recuperated the formerly polluted water bodies and cited several case studies to elucidate the same. Quoting Steve Jobs, she said “The biggest innovation of the 21st century will be at the intersection of Environment and Technology. A new era is beginning.” She concluded with a conjecture letting the students ponder over sustainable ideas for future.a heading

CSI 2019

The third session was conducted by Mr. Pratik Hegde. Mr. Pratik is an alumnus of FCRIT, Vashi. He went on to pursue his PG from VIT, Vellore. He has worked with several leading MNCs like Accenture and NetApp. He is also the founder of AntiQ Solutions. Through his interactive session, he tried to explain the importance of knowing and prioritizing customer needs and to tailor the product accordingly. He reiterated that the engineers must always strive to “engineer new ideas and innovations” for the betterment of the society.

The 4th session was conducted by Mr. Nirajan Reddy, CTO and Founder of NetConclave Systems. His session primarily focused on cyber security, wherein he talked about the recent security threats and privacy risks (Face app). He verbalized on how finding out vulnerabilities of different websites can help us get recognised in this security industry. He also discussed the growing need for this industry to flourish in India.

These sessions left a profound impact on students. This event wouldn't have seen the light of the day without active guidance and support of HOD, Mrs Lata Ragha (Computer Department), Mrs Shwetha Tripathi - Convenor (CSI), Mrs. Shagufta Rajguru - Convener (Cryptex), Principal SM Khot and Fr. Almedia, the faculty of computer department and the active participation of the students.

CSI 2019



MECHANICAL
DEPARTMENT
EVENTS

SYNERGY

On 3rd August, 2019, MESA (Mechanical Engineering Students' Association), invited eminent speakers from ACG Pam Pharma Technologies Pvt. Ltd. to interact with the Mechanical Engineering students from Semesters 3,5 & 7.

Synergy is the symbiosis of knowledge and company experience. The seminar commenced with the lighting of the lamp ceremony followed by the welcome address from the MESA President, Mr. Ankit Singh. The dignitaries were introduced and welcomed with bouquets. The H.O.D., Mechanical Engineering, Dr. Nilaj Deshmukh and Principal, Dr. S. M. Khot addressed the audience followed by Rev. Fr.

Seby Rodrigues speaking about the importance of interdisciplinary skills as well as ethics in today's industry. The program was organized by the MESA council under the guidance of the staff coordinators and the Head of Department. The entire MESA council was awarded with certificates for their involvement. URJA is the annual magazine of the Mechanical Dept. All the dignitaries came forward to release the magazine, which was based on the theme 'Machine Learning'. The Vote of Thanks of the inaugural ceremony was delivered by Ms. Shreya Hamine. The first speaker for the day was Mr. Vinay Shevade, the Operations Head of Tableting Unit who has had a tremendous amount of experience in the industry. He shared an overview of the procedures the company follows, right from the day the P.O. is obtained to the delivery of the machine to the customer's plant. The next speaker was Mr. Vinay Chansikar, Asst. Manager of Purchase & Vendor Development.

SYNERGY

He informed the students about a lesser known branch under Mechanical Engineering called Supply Chain Management and the importance of Mechanical Engineers in that field. This session was followed by an open forum which encouraged the students to get their doubts cleared and interact with the speakers.

The concluding vote of thanks was given by the Vice President of MESA, Mr. Chinmay Desai. All in all, SYNERGY 2019 proved to be a huge success.



BAJA 2020

Kaiser Racing, a team born of zealous interest and endless determination, consists of 25 students with the vision of building an ATV. The persistent efforts of these exuberant youngsters led to their success in SAE Baja 2019. The competition is all about designing, fabricating and racing an ATV along with managing the cost of the vehicle and proving it to be an optimal choice, if sold in the market.

Six departments right from roll cage to management, continuously worked towards this. With the 13th rank in the design event and 14th rank in the endurance run, the first timers have aced the competition and the yearlong efforts of the team have paid off. It was definitely a tough journey as the team had to start from scratch, for the calculations and design of the vehicle. It was after referring numerous books, doing multiple iterations, many unsuccessful attempts at analyses that the team could manage to come out with excellent results. After one successful journey, the team is now gearing up for the second time.

With various new and old members, the team registered itself for Baja 2020. They have secured an all India rank of 43 at the virtual round held at Chitkara University in July 2019. The college has constantly supported the team by clearing their doubts and providing all the necessary facilities. With the same enthusiasm, the team is now looking forward to building their next ATV.

BAJA 2020



EXTC
DEPARTMENT
EVENTS

OSCILLATIONS 2019

Brain brawl

Date : 1st August 2019

Time : 9:00am

Brain brawl was a new event added to the departmental event, OSCILLATIONS, which tested basic and advanced engineering and programming skills of the participants. The participants were randomly organised into groups of 4, two each from semester 3 and semester 5. Two rounds were held: the better scoring teams in round one qualified for the second round. Round one was based on question-answer format with two stages, A and B. The second round was based on hardware and software implementation. Ritoo's group came first in the event while the second place was bagged by Rajni's group.

Junkyard

Date : 1st August 2019

Time : 9:00am

Junkyard was an event which had the concept of making new product out of the items provided. There were 2 rounds in total. In the first round a demo product was required out of the given items. Top 5 teams were selected and in the final round a working model from the items was to be made. Ashish's group secured the first prize and Samyak's group was the second prize winner.

OSCILLATIONS 2019

Cryptic

Date : 1st August 2019

Time : 1:00pm

Cryptic Quiz was one of the events held during Oscillations. It consisted of two rounds- round 1 was a pen and paper test that had 2 papers of 15 Questions each; round 2 was a quiz between the 5 most scoring teams from round one. It was a successful event , with 1st place being secured by Ritoo Verma , Suraj Mahangade , Rajni Pawar and Apurva Narvekar and 2nd place secured by Maitry Gaur , Pranav Deepak , Vaishnavi Eache and Abhishek Jadhav .



ELECTRICAL
DEPARTMENT
EVENTS

IEI 2019

A mini project competition was held under IEI for the students of the fifth semester on 3rd August 2019. The judge for the competition was Dr. Ramchandra who is an alumnus of FCRIT. The competition saw projects based on various different subjects and topics in the field of electrical engineering wherein the students had brainstormed on several practical usages of their technical knowledge.

The first prize was awarded to Rushikesh Padir, Anjan Panigrahy, Hemant Patil and Ruchit Patil for their project on “Two wheeled self balancing robot using Arduino”. They were awarded a cash prize of Rs. 3000. The second place was shared by Mandar Sase, Jitesh Shastry, Deepesh Narkar and Ajinkya Shirude for their project titled “smart garden” and Amruta Phadale, Sukanya Khapne, Krunal Parab, and Nishil Lathia for their “office light sensor”.

The two group got a cash prize of Rs. 1000 each. The third place was yet again shared by two groups, the projects being “Digital taxi fare” and “transmission line fault detection using Arduino” and were awarded a cash prize of Rs. 500 each. The group members were Siddhi Bansode, Rahul Kalva, Sanmitra Mandal and Swapnika Mishra and Vaibhav Chidwar, Prasad Bankar, Amit Nalawade and Mahesh Potdar respectively.

VIDYUT

VIDYUT, the departmental seminar held every semester was held on 20th July, 2019. The seminar was held in two sessions. The morning session was for the students of the third and the fifth semester, while the afternoon session was for the students of the seventh semester.

The EESA magazine, IEI newsletter and the IEEE magazine were released by Mrs. Harshada Bhosle and the eesa council members, Mrs. Divya S. and the IEI council members and Mrs. Bindu N. and the IEEE council members respectively.

The speaker for the morning session was Ms. Ann Mathew, Marketing Research Consultant. She imparted her knowledge to the students on “Employability Skills” wherein she spoke of various subjects such as problem solving, sustainable growth, workplace ethics, environment etc while also sharing interesting analogies and anecdotes.

The speaker for the afternoon session was Mr. Chand Arun Kumar, additional general manager at Mazagaon dock shipbuilders limited, who delivered a seminar on the topic “Professional Ethics and Career Prospects in PSU/ Government”. The session was extremely informative, well articulated and was appreciated by the students.

EESA

With a noble thought and the will to do something for the environment, EESA, this time organised a Tree Plantation drive in collaboration with an NGO called Freedom For You. It was held on 24th August, 2019 in the Balyani Forest in Titwala from 9:00 am to 3:00 pm. Twenty five students accompanied by Mrs. Harshada Bhosle were a part of the drive. The hill chosen for the plantation had been barren for the past 50 years and 2000 trees are being planted there now. The group planted sixty to seventy saplings of seven different varieties such as bamboo, neem, tamarind, amla, and banyan. The main aim was to attract as many different species of insects and animals as possible.

I.T
DEPARTMENT
EVENTS

CSI 2019

“If We Teach Today as We Taught Yesterday, We Rob Our Children of Tomorrow” -**John Dewey**

John Dewey, an American philosopher and educational reformer has aptly said that if newer generations are taught the same way as it was taught in the last decade, their knowledge will never expand or grow. Times have changed, and so has education. The focus is more on quality and skill-based education, leveraged by practical learning approach and not just bookish knowledge. Being a generation driven by social consciousness, justice and responsibility, they aim at gathering skills and experiences rather than just accumulating facts and figures.

Hence, it becomes quite demanding for the Millennial being-the digital natives to suffice to the rapidly changing technologies of today's world. Thus, to help this talented, young, bold and curious generation of learners, institutions and educational establishments these days make sure that their students are not just limited to conventional learning but have the opportunities to explore the technologies of the future.

From this perspective, Fr. C. Rodrigues Institute of Technology, Vashi conducted various IT related seminars, programming contests, quizzes, workshops, interaction with IT industry luminaries, and much more under CSI (Computer Society of India) 2019. IT experts from the Industry were invited to introduce the students with the latest technologies and trends in the field of Computer Engineering and Information Technology.

CSI 2019



CSI- HACKATHON 2019

On July 20, the first event of CSI (Hackathon) flagged off with great enthusiasm and vigor. The aim behind it was to provide an opportunity for participants to learn something new and develop problem-solving skills. The event commenced at 9 A.M and continued till 5 P.M. The topics given to students were-

- 1.) An app that allows users to book a Football turf or a Basketball court nearest to their location. It should also show if a particular court is available or not. If unavailable then when would it be made available.
- 2.) Mentors platform, especially in programming having a good mentor is a great way to improve your knowledge and experience fast, a platform where people can offer themselves as mentors and others can seek them would be nice.
- 3.) Blackspot alert for travelers (Blackspot is a place on the road that is considered to be dangerous because several accidents have happened there).

Students participated in groups of 4. Teams were given 3 minutes to present their idea, 3 minutes for explanation and 3 minutes for Q&A session. Evaluation was done based on the following criteria: -

- Technical difficulty
- Polish and quality of work
- The “wow” factor
- Demonstration

The Hackathon concluded with the announcement of the winning team.

CSI- HACKATHON 2019



CSI-DAY 2,3,4

Like every year, the Department of Information Technology, FCRIT organized several competitions and workshops for a span of 3 days, i.e. from July 23, 2019 to July 26, 2019, under CSI i.e. Computer Society of India. The various workshops conducted were- Arduino, Web Development, Ethical Hacking, Android Studio, Django using Python, FL Studio and OpenCV. The workshops were conducted by the students themselves which made the sessions even more interactive and productive for the participants.

The learners were provided with the required software tools to implement everything they were taught with coordinators present along with the conductors to assist anyone who needed help. The workshop - Ethical Hacking aimed at making students understand how to operate Kali for hacking so that it can be utilized for the good of society. Arduino, also known as 'Lego for techy adults' amongst youngsters helped the students to familiarize themselves with the IoT(Internet of Things) world, which is one of the fastest-growing fields in modern industry.

Android App Development made students capable of making their very own apps followed workshops for OpenCV targeted at teaching the basic Computer Graphics concepts. The workshops conducted were highly fruitful, as students were given an overview of vast topics in a brief period, giving them the chance to know which fields interest them to master.

CSI-DAY 2,3,4

Some of the contests that were conducted are as follows:

1) Blind Coding- A unique programming competition where participants write the program in C language for the given problem with the monitor kept off.

2) Code Master- A coding competition where the students were given some problem statements like pattern printing etc and whoever executed the correct code first won.

3) Debug the Code- Questionnaire comprising of 25 MCQ(s) based on different programming languages like Java, C, Python, etc.

4) Code Swap- Played as a team of two where each member has to solve a certain problem statement within a given time of 15 minutes and then swap the questions with each other.

These contests not only helped the students to showcase their programming skills and test their concentration and accuracy skills but also encouraged them to actively participate in upcoming coding competitions.

CSI-DAY 5

On 26 July, 2019, the CSI SEMINAR AITSS (Association of Information Technology Students Symposium) 2019 was conducted. The inaugural ceremony commenced at 9:30 A.M and was graced by Rev. Fr. Almeida (Managing Director, ATEC, Vashi), esteemed guests Ms. Neeraj Khairwal (Research Scholar, Mumbai), Mr. Saleel Pulekar and Ms. Manisha Shah (Faculty of Art of Living), Mr. Rhythm Jolly (Aditya Birla Capital Strategy and Project Manager), Principal Dr. S.M. Khot, Head of IT department Prof. H. K. Chavan and convener of CSI IT, Mrs. Rupali Deshmukh. All the dignitaries lit the lamp and it was then followed by a prayer song by students to invoke the Lord's blessings. All dignitaries enlightened the students with their words of wisdom. Soon after, the official release of the departmental magazine PIVOT- a turn towards automation, was made. This was the 6th edition, based on the theme Automation which is an immensely growing field in the industry.

Since CSI aims to provide students a platform to learn by conducting various technology-driven contests, it acknowledged their hard work by felicitating them. As the inaugural ceremony wrapped up, soon after a short break, at 10:00 am, session 1 of the event started which was a seminar on "BlockChain", conducted by Ms. Neeraj Khairwal (Research Scholar, Mumbai). Blockchain, an ingenious invention that is currently amongst the trending buzzwords, is often assumed to be Bitcoin itself.

CSI-DAY 5



CSI-DAY 5

Since very little is known about it, Ms. Neeraj acquainted the students with this topic, highlighted its applications in the fields of government, marketplace, transportation, etc and also the prospects of Blockchain Technology.

This was followed by session 2, a workshop conducted by The Art of Living Foundation based on the theme “THE ENGINEER AND SOCIETY.” Mr. Saleel Pulekar, faculty of Art of Living, enlightened the students on the importance of meditation in daily life, especially in the hectic life of engineers. He also conducted small activities and exercises to make the session more interactive.

The last session for the day commenced at 12:30 P.M under the guidance of Mr. Rhythm Jolly (Aditya Birla Capital Strategy and Project Manager) based on the theme “ Machine Learning”. The following were the key highlights - Concept behind machine learning, meaning of ML, uses and applications of machine learning in daily life.

The session proved quite informative since it was a technology that is currently gaining pace in the industry. With the strong support and guidance of the staff of the IT department, the AITSS event concluded successfully. The meticulous planning and commendable effort of the volunteers was also highly appreciated. This event highlighted the necessity to enhance the ability of learners to access, assess, adapt and apply knowledge in every course of life and also stated the importance of self-upscaling for a better future.

CLUBS AND CELLS



AGNEL SOCIAL CELL -

Exploring Happiness 'The smallest act of kindness is worth more than the grandest intention' The Agnel Social Cell (ASC) is an initiative by our college, which provides a platform for students to take a step ahead by contributing and spreading happiness in society and also shaping their personality in the process. The ASC organized two events during the college fest FACES. The first event conducted was the RADDI DAY. It was held on the first day of FACES. The event was a great success due to the great planning and execution by the council members, volunteers and the tremendous support and contribution of the students of FCRIT. It was a competition with 2 stars being awarded to the winning branch. Both students and staff actively participated in donating old newspapers, books, cartons, etc in substantial amounts.


The Electrical Department won the competition. The amount collected from selling old newspapers and old books will be used for the events that will be conducted by ASC in the future like Ashram visit, Cleanliness Drive, etc in the next semester. The second event that was organised by ASC was the Art of Living's YES!+ program. It was conducted in the morning on all three days of FACES i.e. from 29th Aug to 31st Aug for 3 hours from 7:30 to 10:30am. The event was conducted for an extra day, that is on Sunday, owing to the excitement of the participants. This event focussed on enhancing Mental Health and Spiritual Development. It offered multiple opportunities to accelerate a person's physical, emotional and intellectual quotient. It was conducted by two instructors and was attended by 15 students from FCRIT.

The review from the participants convey that they had a wonderful experience in being able to control their mental faculties, improving their concentration and achieving calmness of mind. They can feel the change in them and the overall response was positive promising more participation in the future. The council members under the guidance of Suraj sir helped in making the event a successful one. The ASC has also taken the initiative to prepare a database of blood groups of all students and staff to enable us to be of help to each other and also to the society at large during emergencies. All the events of the Agnel Social Cell were successfully conducted by the supervision of the teacher- in-charge of the Agnel Social Cell Dr. Sanjukta Bhowmik.



CREATIVE CORNER

**THINKING
OUTSIDE
THE BOX**



**"A mind is not a vessel to be filled,
but a fire to be kindled with"**

NEWFANGLED HOMO SAPIENS



Stories of Instagram keep us busy,
love to dive in things which are risky.
A million notification doesn't bother us,
won't spend a dingy day without a cuss.
From blue ticks to tumbling chopsticks,
we can handle it all with some funky selfie clicks.

Birds chirping on trees and flying over the sky,
birds carrying tweets for us coated in blue dye.
Quirky Avengers fighting in vibrant blue and green,
Grey's Anatomy not ending even after season sixteen!

Witless superstitions are a bygone grief,
only in ourselves we have immense belief.
ABCDE is an old song with grizzled tune,
LGBTQ is the wild new song we love to croon.

'Messy', 'weird', and 'neurotic' are some of the names set
by the world,
we don't chase perfection so hence we stay twirled.
Trump building wall after giving silly reason, bell icons
clicked to stay updated on political treason.

Billion faces in a book we tackle,
it isn't easy to face each day with cruel race and battle.
We do have gentle feelings you see,
although with emotions and expectations we never
agree.

Glamorous shopping done online without hesitation,
whirling bills that follow the rising temptation.
You ask, why is it hard to keep fingers off the phone?
well don't you know it's not easy to handle the youthful
hormone?

Being viral and trendy with hashtags
might be a savage curse,
or maybe it is a gift to us by the universe.
We too meet troubles in disguise everyday,
won't ever forget to handle it gracefully and slay.
Filters put masks on our face maybe,
but we are the most raw and wild generation that will
ever be.

Janice Maria
IT - 7



RIPPED YET RIPPED – GEN Y



Kids let me tell you a story of a golden time,
so you could have a sweet long bedtime.

Eye-catching candy colors we wore,
had curly bushy hairstyles to explore.

Who else shall know the cult activities better than us? we
lived through it with no Hazel and Gus. Songs of Michael
Jackson to croon, never needed drugs to be over the
moon. Girls wearing high heels awaiting John Cusack with
a boombox, Boys falling over their little petty talks.

We sure did some Dirty Dancing and fell for Pretty Woman's smile,unusual friends we did have to catch up once in a while. To meet Galaga and Pac-man we went after school,don't you tell me that was absolutely uncool! Cold war going on between countries,brilliant minds did many computer discoveries. Virus and worms slowly started finding shelter in computer,we traveled by cycle and adults had trendy scooter. We too got entangled along with Diana and Charles,royal secrets were truly placed higher than pearls. Madonna's music to soothe the ears,hearts kept warm by the sitcom called Cheers. Seinfeld came to rescue a colossal bad day,turned to Chandler and Joey without any delay. Not only did Harry meet Sally,we fell in love with Meg Ryan eventually. We learnt few technologies and adapted to it,although to the patterns of the world we never fit. No iPods and iPhones to enslave us,still got brutally grounded after creating mess. Sky less polluted and ocean stood blue,we strived hard to build a future for you. No bars of network and WiFi passwords to count on,only trust worthy friends and family to rely on. Coming of age people we truly are,won't ever forget the childhood memories whether bitter or sour.

POINT OF VIEW

“Who am I; you ask?”, the 35-year-old scoffs as he continues, “I’ll tell you who I’m not. I’m not swashbuckling child with the quirk of being a blabbermouth. I was there when the millennium turned.” The man shifted his weight as he spoke in a way that reflected the entire weight of the past millennium this man was singlehandedly bearing with his mere existence. “Back in my day, a man had to work! We didn’t have these lifeless tools at our beck and call.” He said, recalling a time long gone all while making the tangible choice to ignore the uber he had called to get into the glass walled studio. “People would take the time to read a book, to sit and have meaningful conversations, heck! Kids these days do not even have the basic courtesy of wishing someone when they meet a person.” I recalled the absence of the conversation as he continued. “We would have sitcoms that aired every evening and we sat down as a family to watch them. Ah! It was a sight to behold!” I was slowly starting to tire of this middle-aged man complain about the changing times as generations had before him. And why Gen-Z? Why the letter Z, when there were twenty-three generations before us and if

anything, we were the last generation of the millennium. Then again, we can't hope to expect much from a bunch of scatterbrained children who come up with a name based on how it sounds rather than its physical significance."I had noticed how the man was growing increasingly impatient from the start of this discussion and now finally his tolerance had peaked."Well, I've had an absolute ball these Generation 'Zed' boys with you but I'm growing increasingly tired of this conversation and now if my purpose here is done, I'd like to take your leave."I bid him adieu as the man got up and left the room.-Joel

Gregory (Mechanical - 7)

'US'

The philosophy we hold today in our little lives is the philosophy of the entire world in the future. We used to look up in the sky wondering at our place in the world and now we look down and worry at our place in this dust. We are worried, stressed and anxious about the future. The future of us and that of the world.

We are so driven to find the meaning of our life that we forgot to breathe the fleeting fresh air, to see the dying wonders of nature, to feel love and to have someone to share your stories with. We are the generation that will change the world drastically. We are the generation that was forced to wear a mask and act like everything was functioning well while the whole world was crumbling. We survived the recession, the climate change, the anti vaccination movement, the attacks against science, the fall of ethical world. We are branded as outsiders for using technology, for standing for ourselves, for pointing out the wrongs and right.

But we are the one and only generation trying to find truth. Even though we have lost everything, there is one thing that unites us all. The notion of hope. We carry hope in our hearts every day. It's not the money that drives us, it's the eternal desire to make things right that keeps us on our toes. We don't run behind money, we want happiness. Years into the future people will look back and be grateful to us, the most selfless generation that ever existed.

- Sharvil Degwekar
Mech Sem VII

WELCOME, STUDENTS!



WE'VE PLANNED TONS OF FUN
ACTIVITIES FOR YOU!



INDUCTION- WHEN THE FRESHERS CAME TO KNOW WHAT THEY'D SIGNED UP FOR:

The newcomers to the college were put through a rigorous induction program lasting 5 days. The students' opinion about the program:

“I liked that they invited someone who explained us about time management in detail and also people from BARC. This (Induction Programme) was a very good step taken to ensure we get to know each other. I overcame my shy nature.”

“The day that was memorable for me the most was when the Art Of Living Foundation conducted a workshop. It was a fun yet enlightening session as many games were organised which was focussed on relaxing the mind, and awareness. I'll carry this experience with me throughout my life.”

Senior students from semester 5 had a chance to interact with the juniors as mentors and some of them share their experience:

“It was good to interact with the juniors. Sometimes it felt like a flashback and sometimes it felt like I too passed Sem 1 recently. Time flies so fast. Their curious minds are the best part. Their various doubts regarding books, college, subject, teachers is fun to solve.”

“This year, the first year students are very dedicated and enthusiastic. During mentoring we got to know about their hobbies and their future planning. There are some national level sports players where as some of them are ready with their plan about what they have to do after four years. Some students had some problems initially but we helped them to adjust to this new environment and cope up with their studies. We developed a friendly relationship with them so that they can share their problems with us. They were also equally cooperating with us.”

MEET THE TEAM!

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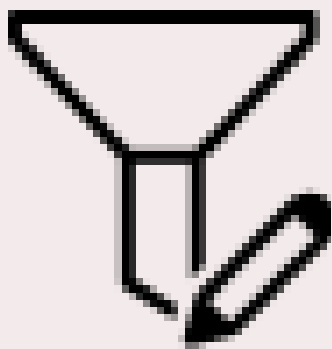
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