Info @ Magazine

- Krishna Engineering College has published 3000 copies of College Magazine Issue 8, for distribution to all Students & Faculties.
- Entries for magazine can be submitted throughout the year to Chief Editor in hard copy or at kecmagazine@gmail.com.
- All entries received between July of the current year to June of the following year will be considered for inclusion in the July Issue of the following year subject to fulfillment of laid down criterion.
I am happy to know that the College Magazine “Impression” Issue 9 is being published. I am also glad to see that students have brought out the magazine fully managed by them under the guidance of Chief Editor. At the centre of every creative endeavor lies the admiration to express and to explore. The College Magazine provides a platform to budding writers and artists express their feelings and in the process grooming them in the subtleties of emotions.

As India moves progressively towards becoming a ‘knowledge economy’ it becomes increasingly important that Professionals/Engineers focus on advancement of skills. Gone are the days when a B.Tech degree from the university with a traditional prescribed curriculum was sufficient to get a job. In the present day knowledge economy and fast changing technical contours, university curriculum coupled with re-added programs & certified Ad on course are need of the hour to bridge the gap between industry and the academia. To succeed in an era of globalization, rapid changes and fierce competition, engineers must therefore possess a diversity of skills and must meet the market’s requirements.

Krishna Engineering College is committed to provide all the facilities for developing budding engineers through quality education in engineering & technology along with supporting practical implications. With the inception of IEDC, we have moved a step further to inculcate entrepreneurial abilities among the students so as to generate more employment opportunities along with economic development of the Nation.

Dear students, set your goals high. Dream, Aspire, commit and gain new heights, script new chapter of success. If you do so, the world would be yours. I am confident that you will continue to grab opportunities and bring laurels to yourselves and to the institute.

My best wishes to all the students of KEC !!!

Prof (Dr.) Sandeep Tiwari
Director

A teacher affects eternity; he can never tell where his influence stops.
-Henry Brooks Adams
MESSAGE FROM DEAN(A)

I am pleased to know that Issue 9 of College Magazine “Impression” is being published. The magazine continues to explore new areas and create awareness among students. Amateur designing and editorial team of College (Students) have put on tremendous efforts to showcase milestones of the College and achievements of students year after the year.

KEC combines excellence in teaching theoretical principles and engineering design concepts with practical hands-on experience in the curriculum designed to foster both technical proficiency and communications skills. Some of our engineering students are destined to land major leadership roles in India and abroad. Few steps by students will put them on fast track to career success.

Identify the people who inspire you, and find out what makes them tick. Emulate their good traits in your personal, scholastic, and professional life. Participate in every hands-on opportunity. This will enable you to retain the knowledge you’ve gained in classes and, in the process, boost your communication and interpersonal skills.

Learn the value of networking. Work in teams as much as you can. Whether it's creating a solar-powered car, participating in a sport, or writing for the College Magazine, get involved fully. When you are part of a team, try to create a way to get feedback from team members & group leaders. As an engineer, it’s not enough for you to be technically proficient; you also need to be business savvy.

I am sure that our students would continue to prove their mettle and make us proud by their achievements.

With Best Wishes to KEC students!!!

Prof (Dr.) Sanjeev Kumar
Dean (A)

MESSAGE FROM DEAN(SA)

Dear Students,

Each year our campus is filled with students, who have high expectations for academic and personal success. I feel privileged to be able to ensure that student’s interest gets high priority and all events are conducted satisfactorily while making your time with us a safe, enjoyable, and successful college experience. We are a diverse, yet supportive community of faculty, staff and students. I would encourage you to enhance your horizon, attend plays, concerts and presentations throughout the year.

A judicious blend of academics, co-curricular and extracurricular activities is key to all round growth & development. You have a lot of potential to succeed and I am sure you would always be part of Institute's glory with your extraordinary performance.

Dr A N Mishra
Dean (SA)

It is the supreme art of the teacher to awaken joy in creative expression and knowledge.

- Albert Einstein
Dear Readers

Changes are inevitable and every change brings an opportunity for you to flourish if you have mettle to face challenges head on. Once you conquer the difficulties, you become a better person. This world is full of complexities but you have the ability to turn all hurdles into positive outcomes by strong will power to succeed and application of efforts in the desired direction.

We have taken up designing of complete magazine since last year and in spite a number of complexities associated with publication of magazine, the team brought out the first ever magazine, Impression (Issue 8) fully managed by students. It was quite an achievement per se and I congratulate the team for their hard work and ability to effectively counter constraints in the process.

Our editorial and design team members (students) toiled day in and day out to publish the current issue “9” of College Magazine. The magazine continues to entail student’s views and covers a wide range of thoughts, ideas, issues from National & International domain as well as art and creativity. Efforts have been made to improve the quality of contents and design, taking useful clues from readers as also from past experience of team members. The editorial & designing team is thankful to Prof.(Dr.) Sandeep Tiwari (Director) and Prof.(Dr.) Sanjeev Kumar (Dean A) for extending necessary support in the process of publication.

Hope you will enjoy going through the pages of magazine and would continue to supplement your valuable inputs.

Have great times ahead!!!!!!

Prof. Pradip Kr Pathak
Chief Editor

Learning is not attained by chance. It must be sought for with ardor and attended to with diligence. -Abigail Adams
To create your own sunshine, you must believe in the magic of beginnings. Acknowledging this ideology, KEC welcomed the newcomers on September 09, 2016. Aptly titled, FUSION 2K16, the event was organized on a cheerful evening in a friendly atmosphere. Encouraging creative impulses of fresher’s and boosting their confidence was the ultimate motive.

The program started with a devotional classical dance by Indrani Mallik Thakur. It was followed by music and dance performances from fresher’s as well as the seniors. Juniors surprised the gathering by setting the floor on fire with various dance shows on remixed tracks. This year there was a change in theme and there was an exhibition of culturally strong enthusiasts. Star performers from the 1st year were Pawan Bhatt and Karan Malhotra in solo singing and dancing, respectively. From 2nd year, Aniket Sinha and his company’s dancing feet bagged them a win. Further, there were skit and musical band performances. Strumming guitars and harmonious voices from Omkar Sahu and his band earned them a win for seniors. A loud encore was heard from the audience particularly for the dramatics team. Team led by Himanshu Pal, Abhay Pratap Singh and Ankit Singh Rawat, based on their previous year experience won the title for skit “College Diaries.”

The well-organized event was facilitated by Choudhary Yashraj, Pranav Dogra and Vasundhara Singh. The party continued till late in the evening as the chic crowd danced to the DJ. First steps have already been taken. Now we only hope for a great future with the new lot.

---

**FAREWELL 2K17**

Man is toughest in the hour of farewell. Batch of 2013 bid adieu on May 05, 2017. Their farewell was made day to reminisce a long way. Sharing a beautiful chemistry, couple dance got the ball rolling. The momentum was maintained with dance performances by boys and girls. Having to play one last time with the outgoing batch, games were organised. Stand-up comedy lightened the “farewell” ambience. Loudest of cheers were heard when titles were distributed. This great camaraderie came to an end with everyone tapping their feet to the DJ beats. Outburst of emotions and flow of promises hovered all over.

---

What we want is to see the child in pursuit of knowledge, and not knowledge in pursuit of the child. —George Bernard Shaw
The placement department provides a unique platform for the students to showcase their skill-set and the companies to recruit the potential leaders of tomorrow.
KECians in terms of training and placement have established good rapport with leading corporate houses, R&D organizations, public undertakings to private sector MNC’s. We invite top officials from reputed industries, professionals and businessmen to give a live exposure to students. Continuous support is being received from industrialists of repute to give shape to the career of young Engineers in the process of Placement.
Our distinguished alumni have marked territories of their own, challenging and redefining the rules of the conventional workspace.

Major Events

Campus Recruitment: This year placement department has invited more than 35 companies for campus drive in which more than 250 students have already been placed. Campus recruitment process is still going on......
Campus placement drive by Select companies this year:

- Tech Mahindra
- Asahi India
- Sopa Steria
- L & W Constructions
- R System
- Mobilioite
- India Mart
- Innotical Sol. Pvt Ltd
- Sparx IT Solutions
- Wildnet Technologies
- Eninov Systems Pvt Ltd
- Bucks Gainer Advisory Services
- JK Techno soft
- HP Enterprise
- MIND
- Trancis Group
- Daffodil Ltd
- ACS Global Solutions
- Gautam Solar Pvt. Ltd.
- Syscom Pvt. Ltd.
- Nucleus Software
- Finoit Technologies

Alumni Meet:
This year Training & Placement Department has successfully conducted 3rd Alumni Meet on 04th Feb 2017. More than 60 Alumni have participated in 3rd Alumni Meet.

Industrial Visit:
The main objective behind the Industrial visit is to make students aware about how various technologies related to manufacturing, automation, designing and development are carried out in company and to give them feel of corporate world.
This year our college students have visited the following industries:-
1. NTPC
2. BHEL, Haridwar
3. Modern Industries
4. Mother Dairy

Education is an admirable thing, but it is well to remember from time to time that nothing that is worth knowing can be taught. -Oscar Wilde
KEC organizes felicitation function every year to award scholarship to meritorious students. A total of 277 students were awarded the Certificates of Merit while 89 students also received the cash prize worth Rs 3,26,100/- on 16th November, 2016. It was emotional and joyous moment for the students as they stepped on the stage to receive the award and certificates.

All the students who scored an aggregate of 75% & above marks in first attempt in university examinations (session 2015-16) were felicitated.

Ms. Priyanka Vashisht of Computer Science & Engineering who scored 86.24% marks and got 3rd Position in the University merit list was awarded Bronze Medal and a Cash prize of Rs. 25,000/-.

Addressing students, Dr. Narendra Kumar Director of the institute urged them to be passionate about achieving their goals and work with single minded dedication. Stay humble and work hard to make thier parents proud, he appreciated the results achieved by the students of KEC. While addressing the students, he said the youth had the capability to give society a new direction and the way they were excelling in different fields bodes well for the country.

Prof S.B.Bajpayee Dean(A) also congratulated the students for their achievement. He motivated the students to remain optimistic and become good human beings. He said that because of thier talent, hard work and dedication, college is all set to be included in top 10 institutes of university.

Heartiest Congratulations to all prize winners!!!!!!

Mr Vipin Saxena Registrar

To educate a man in mind and not in morals is to educate a menace to society.

- Theodore Roosevelt
Q1. Central Electronics Limited is a pioneer in India in the areas of solar photovoltaic’s ferrites, peizo ceramics among the top producers of single crystalline silicon solar cells in the world. As CEL continues to create milestones as a routine, sir it will be our privilege to know more about the company and its vision and mission on the larger perspectives.

Ans. The main objective of CEL is to take technological development to the national arena and institutions to the market. It has many portable achievements to its credit, like India is the first country to design and develop colour television manufactured by CEL in 1985 with technology developed by C.D.PILANI.

In the area of solar, CEL has been the pioneer in the country, so there is first solar cell, first solar module, first solar power plant. Our focus has been on rural and remote areas where the requirement of the country is most essential. Going forward, we continue to make contributions in areas like water pumping. We have recently developed solar E-rickshaw and also looking for solarising normal rickshaws. We aim to work on solar trees as a network or platform for smart cities. Railways are another area we are working for better development for which we have developed flexible panels also. Apart from this defence, security systems are other areas we are working for.

Q2. If we talk about a successful work project involving multiple teams and tasks, what is your significant role in facilitating the project within a given period of time?

Ans. For any project to be successful it requires proper planning in terms of timelines, requirements and then monitoring. We at CEL are committed to this ideology and display high degree of professionalism in managing each project till its successful completion.

Q3. Every person is prone to some kind of risks and you being the chairman and managing director of CEL, what have been your ups and downs?

Ans. Well, the company’s ups and downs go with the company fortunes
Q. If we talk about a successful work project involving multiple teams and tasks, what is your significant role in facilitating the project within a given period of time?
Ans. For any project to be successful it requires proper planning in terms of timelines, requirements and then monitoring. We at CEL are committed to this ideology and display high degree of professionalism in managing each project till its successful completion.

Q. How much familiar are you with your legal liabilities and reporting responsibilities? What kind of business connections do you have?
Ans. Anybody heading the company or anybody at the board level, there are huge requirements, liabilities and responsibilities and we have a setup for keeping the track of it, so there is compliances to be reported.

Q. How do you ensure accuracy in routine tasks such as processing expenses and deciding upcoming projects and innovations for the growth of your company and nation building?
Ans. Well in terms of accuracy, we have the biggest issue in terms of costing as a commercial organisation specially working in competitive environment. Solar field is rising rapidly with a very competitive scenario.

Q. What is your way of approach to delegating employees? How do you ensure that tasks are carried out to completion successfully?
Ans. Delegation becomes very important as you look at growth because if you do not delegate then the entire organization gets limited by the capability to one person to move. So, I believe that people are responsible themselves if you give them authority and responsibility and they react to it. So my philosophy is that these things should be delegated to the lowest level.

Q. What kind of changes did you make that resulted in increasing productivity and improving efficiency?
Ans. We have done number of changes in this company. For example, we have set up a new production line which is fully automatic and has brought down the cost to almost half with improved productivity. We have taken up manufacturing excellence projects which are all about minimising wastes. Other one is human aspect which has been identified as a precious resource and due care is being taken to motivate the work force.

Q. As we all know solar cells and its panels are expensive to buy and everyone cannot afford it. So till now have you done any modification or any change to make it affordable in the future?
Ans. As I already mentioned the new production line has brought down the cost almost to half. On a long term perspective we are looking for new technologies also.
Q10. The field of non-conventional energy resources is very wide and solar energy has a very vast scope. So, in what ways students can promote this resource and teach others about it and how it will be helpful for them in their career?
Ans. I think setting up the examples is the best way to promote anything. For the future and career also, this is a major area which gives so many job opportunities.

Q11. Where do you see CEL five years from now?
Ans. At the top of the industry.

Q12. Students are the imminent of our nation. What according to you are the roles of engineering students in creating and shaping the better world?
Ans. Engineers got a huge role in this whole system when you look at creation of wealth. An engineer is the starting point of creation of wealth that plays the precious role.

Q13. Any message you would like to convey to our students to enlighten their paths?
Ans. Go out with big targets, try new things, test out your capacity and achieve your dreams. We are limited only by what we can dream about, what we can aspire to and what we can aim to do. Our capacity is typically far beyond what we even try. NOTHING TRIED NOTHING GAINED.
Centre of Excellence

PANASONIC

Mechanical Engineering Department has been recognized as a Certified “Center of Excellence” by the Panasonic for “Industrial Automation”. To earn the Center of Excellence Certification, our Department met objective and quantitative criteria and also demonstrated training, resources, service level standards and process management.

This achievement confirms Mechanical Engineering Department’s ability to deliver service that is both efficient and effective. This certification validates department’s commitment to deliver extreme satisfaction to students for practical knowledge of automation. Much work and dedication has been spent creating the best possible experience for students.

AUTO DESK

In a globalised and creative economy, design and innovation have become integral and critical factors for success. The partnership of ME department with Autodesk enables design and technology to come closer, so that our young designers can shape their ideas. At Autodesk Center of Excellence, our students have full access to Autodesk 3D design solutions, thus making digital modeling an essential element of the curriculum.

This facilitate the student to make transition from 2D drafting to key areas of interdisciplinary focus, integrated product design and digital prototyping, and reduced time taken by students to complete their designs.

TEXAS INNOVATION LAB

Its main objective is to design and implement the circuits, to gain knowledge on performance of the circuit and its application. These circuits should also be simulated on P spice and implemented using TL082, LM741, NE555, ASLK, MPY634 KP connecting wires, Power Supply, function generator and oscilloscope. Student will also study different sensors and will be able to make devices having computational intelligence (ROBOTICS).
The Innovation and Entrepreneurship Development Centre at Krishna Engineering College was established in the year 2015. This cell is jointly promoted by DST Govt of India and Krishna Engineering College, Mohan Nagar.

**Mission :-** To develop an institutional mechanism to create entrepreneurial culture at KEC to foster growth of innovation and entrepreneurship amongst the faculty and students of the region.

**Objectives**

**Grants :-** KEC has received the grants of Rs 20 Lakhs from DST & EDI Ahmedabad for financial year 2016-17. The activities organized by the cell are:

- To act as an institutional mechanism for providing various services including information on all aspects of enterprise building to budding entrepreneurs.
- To create Entrepreneurial culture at KEC and other institutions in the region including programs related to women and weaker sections of the society.
- To inculcate a culture of innovation driven entrepreneurship through student projects.
- To catalyze and promote development of Science & Technology based enterprises and promote employment opportunities in the innovative areas.
- To respond effectively to the emerging challenges and opporturnities

1. **EDI Collaboration**

- Entrepreneurship Awareness Camp: The IEDC of KEC has conducted 10 EAC camps during the academic year 2016-2017.
- Entrepreneurship Development Program: 2 EDPs to inspire technocrats to set up their own enterprise.
- Technology based EDP: 2 TEDP on CNC and PCB.
2. Pradhan Mantri Kaushal Vikas Yojana:
The IEDC of KEC has been chosen to conduct the following programs under PMKVY.
- Set top box installation and DTH technician
- Circuit Imaging Operator
- Welding Technician
- Fitter- Electrical and Electronics

3. The IDEC of KEC has also received a grant of 5 lakhs for innovative ideas of students to help them develop into finished products and commercialize.

4. Intellectual Property Rights Awareness Camp:
The IDEC of KEC has submitted a proposal to conduct a two days workshop to Department of Electronics and Information Technology, Govt of India.

5. INSPIRE:
A proposal for INSPIRE (Innovation in Science Pursuit for Inspired Research), an innovative program is submitted to Department of Science & Technology for attraction of talent to Science.

6. MSME:
The students of KEC have been invited to submit their ideas for a grant of 6.5 Lakhs for each project from MSME.
NSS unit of College has successfully organised following major events in addition to routine duties and responsibilities:

**BETI BACHAO**

*BETI... a 4-letter word, which to many means the world.*

Coming up front, NSS at KEC took charge for being a change and touching lives. A group of over 30 volunteers directed by Mr R.P. Singh visited a village on November 2, 2016. Enlightening natives over the subject —BETI BACHAO was itself a privilege. Nukkad Natak performed by the students drew loud cheers. The message of saving the girl child was delivered with utmost clarity. Furthermore, emphasis was laid on education particularly for girls, and equal opportunities for all. On speaking with the natives later, it was clear that transformation in this direction had already

**CLEANLINESS DRIVE**

Avid on redefining cleanliness as the emblem of purity of mind, NSS at KEC undertook cleanliness drives on October 02, 2016 and April 15, 2017 in unison with the nation-wide Swachh Bharat Campaign.

Faculty members and about 200 students were actively involved in the program. With gloves in hands and masks on faces, they clutched brooms and garbage bags. All the roads and walking paths were cleared off the wastes. The drive covered as much distance from Mohan Nagar Chowk to Hindan Air Force Station.

Mr R.P. Singh along with Mr Pawan Mishra ensured successful completion of the whole event only to be acknowledged by DM Ghaziabad.

The movement was quite inspiring. Students realized cleanliness as a hallmark of perfect standards. With promotion of better health, dignity of labour was also upheld.

"The scars you acquire by exercising courage will never make you feel inferior."

-D.A. Battista
BLOOD DONATION CAMP

Rotary Club organised a special Blood Donation Camp in KEC on 16th September, 2016. NSS unit of the college took this initiative under the guidance of Dr. A.N. Mishra, Dean (SA). Team of professionals comprising of doctors and technicians had support from over 40 student volunteers. A total of 356 units of blood were donated by students & faculty. Statistical figures defined success story of the event with participation in large numbers. Certificates added to the treat of healthy breakfast which the donors earned.

Work done by Mr. R.P. Singh, Dr. Mamta Bhardwaj and volunteers received accolades from the Rotary Club. Inculcating a strong sense of responsibility towards being better stakeholders of the society was the most significant objective met.

SAVE WATER CAMPAIGN

World Water Day was celebrated on March 22nd, 2017. NSS unit at KEC stepped up to create awareness over importance of water and its prevention from contamination. Accentuating the theme ‘Wastewater’ as set by UN, the event captivated interests of around 30 active members as well as other students.

Steering the campaign were slogans urging all to save lives by saving water. Placards and posters were effectively used as the event caught interests of larger masses. Inspired students and faculty members took a pledge of saving the elixir that water is.

"If life were predictable it would cease to be life, and be without flavor." — Eleanor Roosevelt
International Conference on Advances in Computing and Data Sciences

Krishna Engineering College organized an International Conference on Advances in Computing and Data Sciences (11-12 November 2016). This was co-sponsored by DRDO, Ministry of Defence, Govt. of India and technically co-sponsored by CSI-SIG Cyber Forensics.

There were six Keynote Address and four Parallel Sessions in 2 days:-

- Dr. D. P. Mohapatra (NIT, Rourkela, India) - On Computing Program Slices.
- Dr. Alexander Norta (Tallinn University of Technology, Estonia) - On Designing a Smart-Contract Application Layer for Transaction Decentralized Autonomous Organisations.
- Prof. Shailendra Mishra (Majmaah University, Kingdom of Saudi Arabia) - On NFV, SDN and 5G Wireless Network Infrastructure: Opportunities, Challenges, Strategies and Forecasts.
- Dr. Ramesh Bansal (University of Pretoria, South Africa) - On An Overview of Smart Grid.
- Dr. Anup Girdhar (Sedulity Solutions & Technologies, India) on Cyber security

A number of presentations by academicians were made during the Parallel Sessions in which projects were showcased. Each presentation was followed by interrogative question-answer rounds to establish their credentials and grading on merits. This International Conference was a milestone for the KEClans which motivated the new curious minds and provided them a guideline for their future endeavors.
Computer Science and Engineering department conducts 2nd, 3rd & 4th years of academics of B.Tech. (CS) and has an intake of 240 seats. The department also organizes "TECHGURU" sessions to motivate and encourage students to be aware of the latest trends in science and technology. CSE department has a centre of excellence of Microsoft Imaging Academy for students. The centre has organized various workshops, training courses and hands-on learning on latest software development technologies.

**Department's Initiatives:**
- Courses on:
  - MATLAB
  - Software Testing
  - Android app development
  - Java Programming
- Hardware cell to learn the basics of computer hardware and networking.
- Software development cell to develop the software in-house by the students
- Programming Club to enrich the programming knowledge among students.
- Technoblitz to enrich students knowledge & awareness.
- 11 teams participated in “Smart India Hackathon” out of which 2 were selected among top 8.
- Summer Schools & Winter Schools on various technologies.

**INFORMATION TECHNOLOGY DEPARTMENT**

The area of Information Technology aims at designing, developing, implementing and managing computer-based information systems that is capable of storing, transmitting and retrieving all types of information. The Department of lays a lot of emphasis on practical and skill-based learning to ensure that students grow into complete IT professionals.

**Vision:** To become a centre of excellence and to produce high quality, creative and ethical engineers and technologists, contributing effectively to the industry of information technology & society.

**Guest/Expert Lectures:**
- By Mr Akash Dubey from Antrix Network Pvt. Ltd. on “Information Security Seminar” on 22 February 2017
- By Mr Lalit Sharma from Aptron Pvt. Ltd. on “Big Data and Hadoop” on 22 March 2017.

_The highest reward for a person's toil is not what they get for it, but what they become by it._

_John Ruskin_
Mission:
- To provide best academics, research, industrial exposure, socio-ethical responsibilities which enhances the personality of each student to become entrepreneur and self-motivated citizens.

Key Features

Guest Lecture :-
- By Mr. Rakesh Kumar Adhikari from a Semiconductor Industry on topic “Semiconductor the world of Opportunities” on 26th August, 2016.
- By Mr. Koushik Kohli from Dream Dezine on topic “3D printing” on 16th March, 2016.
- By Mr. Kola Muda Shiri from Durham University on topic “Study in UK” on 18th February, 2016.

Workshop Organised :-
- On “MATLAB (DSP & Control Tool Box)” conducted by APTRON Infotech Pvt. Ltd. on 24th September 2016.
- On “Netcomm- Based on Digital India” conducted by Milestone Achievers Pvt. Ltd. on 29th March, 2016.

Center Of Excellence :-
- Texas Innovation Lab for Robotics.
- Panasonic Lab for “Industrial Automation”.


Winter/Summer School: Summer and Winter Schools are conducted during summer and winter break for the students in PCB designing, designing on MULTISIM, Antenna Designing (IE3D), MATLAB Programming and Embedded System, to give hands-on experience to students.

To become an able and successful man in any profession, three things are necessary, nature, study and practice. - Henry Ward Beecher
Industrial Visit :-
- BSNL, ALT Center, Ghaziabad
- Anubhav Electricals, Bulandshahar Industrial Area.
- SIITA, 59A, First floor, Pandav Nagar.
- Sofcon Pvt. Ltd, Noida.
- Vidhyut Yantra Udyog (Microwave Instruments manufacturing)

ELECTRICAL & ELECTRONICS DEPARTMENT

Established in 2004, the department of Electrical and Electronics Engineering has been playing a vital role in producing technologist in this core branch of Engineering. With technically enriched Machine and Power System Laboratory, the students of Electrical & Electronics branch are fortunate enough to study the basics of both the fields of Engineering. Considering the future of energy from alternative and renewable sources, the department is striving to set up a Center of Excellence in the field of Solar photovoltaic by pursuing Innovation and Creativity.

Vision: To be a department of high repute with admirable academic ambience where students are nurtured to become global players per se.

Mission: To provide our students an undergraduate education of high quality supported with multifarious skills set and make them a good human being sensitive to the cause of society.

Industrial Visits: BHEL Haridwar on 22 September 2015 & 14 October 2016
Sofcon Pvt Ltd on 10 March 2016

Other Features:-
(I). Micro controller Lab Setup in December 2016: This lab enables students to understand basic concepts and applications of Microcontrollers. Six workstations are available in this lab. Workstation equipment consists of the following:
- 8051 / AT89S51 / PIC16F877A Development Board with USB Programmer.
- GPS Receiver, GSM Modem, Real time clock, ADC/DAC board.
Microcontroller provides interfacing external devices to the processor according to the user requirementsto create novel products and solutions for the real time problems. The students get familiarize with the assembly level programming, design circuits for various applications using microcontrollers.

The person who goes farthest is generally the one who is willing to do and dare. The sure-thing boat never gets far from shore. -Dale Carnegie
(ii) Seminar on Solar Photovoltaic Technology: Solar Photovoltaic technology is changing the energy and environment scenario of our country. India is aspiring for major user of solar energy by 2022. A seminar on solar photovoltaic technology and system was organized on Sep 14, 2016 at KEC auditorium. Dr. Sanjiv Kumar Tyagi from R&D department of M/s Central Electronics Limited (CEL) delivered the lecture session.

(iii) Centre of Excellence: The department at present is developing a Centre of Excellence on Solar Photovoltaic technology. The department has installed 08 numbers of Solar Panel at the rooftop of AB2 block within campus. UPS of a desktop computer is modified to invert the output to a suitable AC voltage.

(iv) Skill Development: These includes skill development program on industrial automation through PLC & SCADA programming, AUTO CAD programming for electrical panel design and program conducted on Matlab and PSPICE programming.

(v) Electrical motor winding workshop: The objectives is to provide the students with hands on skills on motor winding. The workshop is equipped with a manual coil winding machine, one automatic ceiling fan motor winding machine and other tools.

**Mechanical Engineering Department**

Department of Mechanical Engineering at KEC has been pursuing the goal of converting students into not just engineers but leaders in the field of their professional expertise. The branch applies the principles of engineering, physics, chemistry & mathematics for the design, analysis, manufacturing and maintenance of various systems.

**Highlights :-**

- An in house training program for students was conducted on AUTO CAD, CATIA & TQM.
- A skill development course under Pradhanmantri Kaushal Vikas Yojana was organized by the department in Welding Technology for outside students.
- An FDP on TQM was organized to spread the awareness among the faculty members.
- Summer training program on CATIA V5 software supported by CETPA was organized for 3rd year.
- A faculty training program on CATIA V5 was conducted for faculty members.
- A skill development program on Automobile Technology & CNC lathe operations was organized for students.
- Tech guru (an interactive event to bring awareness about new / current scientific or engineering developments) classes are organized on regular basis.
- 3 day Entrepreneurship Awareness Camp supported by IEDC was arranged for 3rd year students.
- Robotics club was inaugurated in the month of July 2016 to help students build career in the field of robotics technology.
- A Design & Engineering club was started to promote its importance among our students.

*I would rather fail in a cause that will ultimately succeed than succeed in a cause that will ultimately fail.* - Woodrow T. Wilson
AUTODESK has awarded us Center of Excellence to conduct programs in this technology.

- “Society of Automotive Engineers club” was started to make students aware about the importance of this field.
- Institutional membership of Indian Society of Technical Education has been obtained.
- Membership of Confederation of Indian Industries has been granted to us.
- Imperial Society of Innovative Engineers, Bhopal awarded our student’s Team SHAURAYE for lightest Hybrid car at ASIA level.

CIVIL ENGINEERING DEPARTMENT

The Department of Civil Engineering is committed to academic excellence, research and development since its formation in the academic session 2014–15. Department has initiated research work in the area of making and testing garbage enzyme for waste water treatment.

GUEST LECTURES:-
- Expert Lecture by Dr. A.M. Chandra on 15/09/16 - on Importance of Surveying in Civil Engineering
- Expert Lecture by Mr. Anil Kapoor - on 27/09/16 on Environment and Effects of Enzymes on it.
- Expert Lecture by Dr. Ghazala- on 15/02/17 on A Case Study in Particular Matter Pollution in Delhi: Impact on local Air quality and health
- Expert Lecture by Dr. A. K. Shrivastava (DTU)- on 22/02/17 on Advancement in Construction Technology for Sustainable Building.
- Expert Lecture by Mr. Pramit Garg, Project Director, DMRC- on 08/03/17 on Construction Management in DMRC

INDUSTRIAL VISITS:-
- M/s Landcrafts Construction Pvt. Ltd, Ghaziabad- for 2nd Year students on 29th and 30th Sept’16.
- Sewage Treatment Plant at Indirapuram- for 3rd Year students on 06th April’17.
- M/s Ambuja Cements Limited Gurugram- for 2nd Year students on 7th Apr’17

HUMANITIES DEPARTMENT

An Engineering education is virtually incomplete without the knowledge of subjects of Management, Human values & professional ethics, Environment/Ecology and Sociology as well as Entrepreneurship development. A budding engineer must therefore possess an in depth knowledge of these subjects. This will enable them deal with all situations effectively and they will be able to ensure correct and efficient application of their knowledge in specific field of engineering.

Embarking on this ideology, the department of Humanities strives to provide an ambience where in students realize the significance of possessing proficiency in these subjects and make concerted efforts to develop the associated personality traits while adapting such knowledge with zeal and conviction. The department has organized a number of events/programs in the academic year 2016–17, apart from usual academic dispensation of University curriculum. Notable among them includes the following:

Success is the child of drudgery and perseverance. It cannot be coaxed or bribed; pay the price and it is yours. —Orison Swett Marden
Independence “70” Celebrations- A total of 265 students participated in different competitions.

Literary Fest 2k16- A total of 470 students participated in various competitions at departmental/College/University level.

Publication Of College magazine: Impression Issue “8” and issue “9” with active participation of students.

Winter/Summer School: Conducted 2 parallel winter/summer school programs on Public speaking and Spoken English.

Applied Science Department conducts the first year academics of four years B. Tech. course for all branches of Engineering. A total of 60 highly qualified faculties cater to the academic requirements with a faculty to student ratio of 1:15. All the class rooms and Labs are equipped with digital projectors to facilitate audio visual aided animation classes. The department houses a separate departmental library, sick room and counselor’s room. Labs are equipped with state of the art lab equipments enriching the students with inclusive practical knowledge. Two faculty members and one lab instructor remain available in each lab during practical sessions to guide the students.

Bridge Course:-The department conducts Bridge Course during beginning of every session to provide an interface for the students between school studies and college academics. Revision classes and crash courses are conducted in each semester to help the underperforming students. Hosteller students are provided extra care during the examination days with the availability of Teachers during late evening hours at hostels. Adoption Policy is implemented for the underperforming students to give individual attention.

No. of Paper Published by Faculties:-
Papers published in International Conference - 04
Papers published in International Journal - 22

Student’s Achievements:-During end semester University Examination of odd semester of academic session 2016-17, Mr. Kamal Papnai scored 95.67% aggregate marks, grabbing third position in the University. All together seven students got more than 90% aggregate marks.

<table>
<thead>
<tr>
<th>Name</th>
<th>Marks %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kamal Papnai (CSE)</td>
<td>95.67</td>
</tr>
<tr>
<td>Shourabh Rathi (CSE)</td>
<td>92.33</td>
</tr>
<tr>
<td>Shivam Verma (CSE)</td>
<td>91.44</td>
</tr>
<tr>
<td>Arun Mavi (CE)</td>
<td>90.67</td>
</tr>
</tbody>
</table>

Also, 90 students got more than 80% aggregate marks and a total of 154 students scored more than 75% aggregate marks.

Training Winter/Summer Schools:-Summer School is conducted for the newly admitted students in soft skill, Mathematics, Physics and Computer Programming to provide a foundation for upcoming Engineers. Winter Schools are held to conduct classes of all the subjects of Science and Engineering to enable the students to excel in creative learning.

The Youth of a Nation are the trustees of posterity.

-Benjamin Disraeli
MANAGING EMOTIONS

We often hear tips and tricks for helping us to “control” our emotions, but that’s the wrong idea: strong emotions aren’t bad, and they don’t need to be pushed down or controlled; they are, in fact, data. Our emotions evolved as a signaling system, a way to help us communicate with each other and to better understand ourselves. What we need to do is learn to develop emotional agility, the capacity to mine even the most difficult emotions for data that can help us make better decisions.

What’s the function of the emotion?

To make the most of that data, ask yourself what the function of your emotion is. What is it telling you? What is it trying to signal? Our emotions can teach us valuable lessons. Let them shine a light on what you want to change, how you want to act in the future, or what is valuable to you.

Is your reaction aligned with your values?

Our emotions can also help us understand our deepest values. They can often signal what is more important to us: You feel love to your family. You feel ambition at work, and appreciate achievement and self-worth. You feel fulfilled when you’ve been able to help a direct report achieve their goals. You feel peace and satisfaction on a mountain summit. It’s far better to focus on these deeper values rather than your immediate emotions, which can spur poor decisions.

This kind of thinking can help you avoid situations in which you do something that helps you feel good in the short term but doesn’t align with your values in the long term. Avoiding a conversation is a typical example, but there are many others: brashly telling someone off for getting on your nerves when you value compassion; sticking with a comfortable job that doesn’t align with your dream of starting a business when you value growth; criticizing yourself for the smallest things when you really value self-affirmation.

Managing emotions isn’t just doing away with them; it’s putting strategies in place that let you use them effectively rather than letting them govern your behaviors and actions. Your emotions are your natural guidance system—and they are more effective when you don’t try to fight them.

And I started thinking... stopped judging....

I’m simply saying that there is a way to be sane. I’m saying that you can get rid of all this insanity created by the past in you. Just by being a simple witness of your thought processes. You are sitting silently, witnessing the thoughts, passing by you. Just witnessing not interfering, not even judging, because the moment you judge you lost the pure witness. The moment you say “this is good, this is bad,” you had already jumped onto the thought process.

Dr Rama Goel
AP (Humanities Deptt)

Great endowments often announce themselves in youth in the form of singularity and awkwardness. —Johann Wolfgang Von Goethe

23
It takes a little time to create the gap between the witness and the mind. Once the gap is there, you are in a great the mind, you are a witness, a watcher. And this surprise, that you are not process of watching is the very alchemy of real religion. Because as you became more and more deeply rooted in witnessing, thoughts start disappearing. That’s the moment of CONTENTMENT. That’s the moment you became for the first time an unconditioned, sane, FREE human being.

“Take hold of your life.
See that the whole existence is celebrating.
These trees are not serious, these birds are not serious.
The rivers and the oceans are wild,
and everywhere there is fun,
everywhere there is joy and delight.
Watch existence,
listen to existence and become part of it.”

Dr. Kavita Tiwari
Asso. Prof.(App Sc)

KEC-WOMEN EMPOWERMENT CELL

Krishna Engineering College has a fully functional Women Empowerment Cell in the college campus. The cell stands for facilitating women’s empowerment through guest lectures, seminars, awareness programs and other welfare activities.

Objectives

- To ensure the rights of women is protected at par.
- To motivate girl students to undertake activities that strengthen their confidence.
- To train female faculty, staff and students about general economic and social issues.
- To conduct programs on self-defense, health benefits and skill development.
- To conduct NSS activities related to women, for their upliftment and growth.
- To bridge the gap between students and teachers by relating them personally and suggesting them for some good cause.

- To specially strengthen female sweepers and lower cadre workers of KEC by educating them in the best possible way, with the motive of making their lives better.
- To ensure that action is taken against offenders outraging the modesty of women.
- To ensure that victims and witnesses are not discriminated because of their complaint.
- To take proactive measures towards sensitization of the KEC community on gender issues.

Ms Tanushree Sanwal
AP(Humanities)
GSLV successfully launches South Asia Satellite

GSLV-F09 launched 2230 kg South Asia Satellite GSAT-9 into a Geosynchronous Transfer Orbit (GTO). GSLV-F09 mission is the eleventh flight of India's Geosynchronous Satellite Launch Vehicle (GSLV) and its fourth consecutive flight with the indigenous Cryogenic Upper Stage (CUS). The vehicle is designed to inject 2 - 2.5 ton class of satellites into GTO. The overall length of GSLV-F09 is 49.1 m.

India's Geosynchronous Satellite Launch Vehicle (GSLV-F09) successfully launched the 2230 kg South Asia Satellite (GSAT-9) into its planned Geosynchronous Transfer Orbit (GTO) on May 05, 2017. The launch of GSLV was its eleventh and took place from the Second Launch Pad at the Satish Dhawan Space Centre SHAR (SDSC SHAR), Sriharikota, the spaceport of India. This is the fourth consecutive success achieved by GSLV carrying indigenously developed Cryogenic Upper Stage. In its oval shaped GTO, the South Asia Satellite is now orbiting the Earth with a perigee (nearest point to Earth) of 169 km and an apogee (farthest point to Earth) of 36,105 km with an orbital inclination of 20.65 deg with respect to the equator.

Few seconds before the launch countdown reached zero, the four liquid propellant strap-on motors of GSLV-F09, each carrying 42 tons of liquid propellants, were ignited. At count zero and after confirming the normal performance of all the four strap-on motors, the 139 ton solid propellant first stage core motor was ignited and GSLV lifted off at 16:57 IST. The major phases of the flight occurred as scheduled. About seventeen minutes after lift-off, South Asia Satellite was successfully placed in GTO.

Soon after separation from GSLV, the two solar arrays of the satellite were automatically deployed in quick succession and the Master Control Facility (MCF) at Hassan in Karnataka assumed control of the satellite.

South Asia Satellite is a communication satellite built by ISRO to provide a variety of communication services over the South Asian region. For this, it is equipped with Ku-band transponders. In the coming days, the satellite orbit will be raised from its present GTO to the final circular Geostationary Orbit (GSO) by firing the satellite's Liquid Apogee Motor (LAM) in stages. The South Asia Satellite will be commissioned into service after the completion of orbit raising operations and the satellite's positioning in its designated slot in the GSO following in-orbit testing of its payloads.

Change your life today. Don't gamble on the future, act now, without delay.

-Simone de Beauvoir
Proper grooming and professional appearance are important to gain not just positive impression but also respect in the workplace. First impressions matter and the way you look and carry yourself create impact on people you get along with in the work setting. Proper grooming and professional appearance is important to both men and women. Lack of these may lead to poor image and may interfere with your chance of getting good impression and positive feedbacks from your workmates and superiors.

**Professional Standards in the Workplace:-**
In today’s competitive and modern business world, it is highly essential to adhere with professional appearance and grooming for the workplace. If you have the desire to look your best at all times in social and professional settings, you need to keep in mind the following basic guidelines for good grooming in the workplace:

**Tips on Dressing & Appearance – MALES**
- Keep hair neatly trimmed and a clean shave – it is far more professional.
- Try to mix-n-match colors to identify what suits you but it is always a safe bet to combine light pastel shade shirts with contrasting dark colored trousers.
- Keep nails clean and trimmed.
- The color of the socks should match the color of the trousers.
- Leather shoes – black/dark tan, are ideally professional; and the color of the belt should match with the shoe (sports shoes & floaters are very unprofessional).
- If wearing a metal strap watch it should be a snug fit otherwise a leather strap-watch is preferable.
- Wear a suitable deodorant during summers and a perfume during winters.
- Jeans/T-shirts, if at all, should be restricted to Saturday.

**Tips on Dressing & Appearance- FEMALES**
**Haircut:** Seriously, you’ll be amazed at the boost an appropriate haircut gives to your confidence. And the impact it has on the way you’re treated by students and colleagues.

**Make UP & Accessories:** A lightly made up look will make you look more polished and presentable than a barefaced look. The same goes with accessories. A brooch or smart stud earrings can make fabulous focal points and look very corporate chic. Even if you don’t wear makeup, take care of your skin. It deserves care! Use a toner and moisturizer. They feel good and make a difference.

**Jewellery:** Wear conservative jewellery, which should not catch undue attention.

**Professional attire for females:** Neat and properly ironed suits and saris of colors which suit your skin tone and length of Kutras according to body proportion.

**Personal hygiene:** Trimming of nails keeping them clean, to smell good even in the last lecture by using a good deodorant. These are the basic things to be kept in mind always.

Ms Nisha Sharma
Training Cell

“Trust me, you’re going to love the way you look.”

Any change, even for the better, is always accompanied by drawbacks and discomforts. —Arnold Bennett
Krishna Engineering College organized its annual 2 days tech fest covering wide range of activities and competition from 17-18 Feb 2017. Revamp 2K17 not only showed the technical array of skills of the students but also showed the equal amount of enthusiasm in the cultural events.

INAUGURATION CEREMONY

The inauguration ceremony on 17 Feb 2017 began with address by Dr Narendra Kumar, Director and Prof S B Bajpayee, Dean (A). It was followed by a welcome dance by the girl students. The following events were organized by respective teams with great zeal, showcasing the thundering performances by one and all.

TECHNICAL EVENTS

(a) Robo Race
Winners – 1st Shubham Singh & Team
          2nd Shubham & Team
          3rd Zeenat Bee & Team

(b) Line Follower Robo
Winner – 1st Sourabh Dubey & Team
          2nd Ankit Ranjan & Team

(c) Circuit Designing:-Participants were provided with the electronics components and were asked to make a circuit of some use.
Winner – 1st Saksham & Jagat
          2nd Saurabh & Divya
          3rd Hirdyansh & Himanshi

(d) AutoCAD :- Participants were provided with a design and they had to make the same using CAD software.
Winner – 1st SHUBHAM
          2nd ABHISHEK GUPTA
          3rd RAUSHAN

Characters do not change. Opinions alter, but characters are only developed. -Benjamin Disraeli
(e) Idea Presentation:-
Participants were asked to present their innovative ideas via presentations. Participants came up with some great innovative ideas.
Winner – 1st Koustubh & Team
    2nd Ankit & Team
    3rd Divyanshu & Anubhav

(f) Code Debugging :- A bugged program code was given to the participants & they were supposed to debug that code in 1 hour. So much excitement was there in the participants.
Winner – 1st KAMAL PAPNAI
    2nd ATUL SINGH
    3rd GAURAV

(g) Hack Fest:- Participants were provided with a CUI based application, with multiple hacking problems. This was an intra-college event.
Winner – 1st Raghvendra
    2nd Aditya Shankdhar
    3rd Kartik Singh

(h) Techno Quiz:-
Winner – 1st Aman Singh
    2nd Gaurav Chatterjee
    3rd Aditya

(i) Bidding Quiz:-
Winner – 1st Rakesh Sharma
    2nd Ritika Goyal
    3rd Faizi Khan

(j) www :- Participants were asked to make a web page of a topic given on the spot. It was totally a coding based and skill testing event. The one with the best web page was declared as winner.
Winner – 1st Mayank Singh
    2nd Anurag Kushwaha
    3rd Kartik Wadhwa

(k) Lan Gaming:- This was an inter college event. Two LAN gaming competitions were there. One was counter strike and the other one was NFS most wanted.
Winner (Counter Strike) –
    1st Vinayak Rautela & Team
    2nd Lakshy Tyagi & Team
    3rd Vikrant Tyagi & Team

Winner (NFS Most Wanted) –
    1st SAURABH ANAND
    2nd VARUN JAIN
    3rd RUDRAKSH RANA

(l) Bear Ur Load:- Participants were provided bamboo stick, ropes etc. and they had to make a bridge over a pit. The bridge that was able to bear the heaviest weight won the event.
Winner – 1st Zeenat Bee & Team
    2nd Abhishek & Team
    3rd Preeti & Team
(m) Rags To Riches :-
Participants were provided the scrap materials including ice cream sticks, wooden blocks, metal sheets, hangers, etc. They were supposed to make something useful out of that.
Winner – 1st Zeenat Bee & Team
2nd Naushad & Team
3rd Hirdyansh & Team

(n) Build A Bridge:-
Winner – 1st Rohit Kumar & Team
2nd Pankaj & Team
3rd Zeenat Bee & Team

(a) RAAG:-
Winners – 1st Anjali Sisodia
2nd Himanshu Joshi
3rd Utkarsh Sharma

(b) SARGAM:-
Winner - 1st Utkarsh & Himanshu
2nd Anjali & Pallavi

(c) NATRAJ:-
Winners – 1st Akash Rai
2nd Rashi Bhargava
3rd Ankur Dhaka

(d) NRITYA:-
Winners – 1st Ayushi & group
2nd Aditya & group

It is not what he had, or even what he does which expresses the worth of a man, but what he is. -Henri Frédéric Amiel
(e) DRISHYAM:-
Winners – 1st Vanya Singh
2nd Akshit

(f) AD-MAD:- This was a Managerial game wherein students presented their self conceptualized advertisements for promoting a product.
Winners –
1st Ankit & Team
2nd Vanya & Team

(g) FILMY-MUQUABLA:- This was a cine-competition. Students participated with a lot of enthusiasm.
Winners –
1st Harsha & Adarsh
2nd Rinky & Prashant
3rd Lakshaya & Siddharth

(h) GUDGUDI:- Students participated with a lot of enthusiasm. There was a lot of humour.
Winners –
1st Kavish Gaur
2nd Vivek Mudgal

(i) SA-RE-GA-MA-PA:-
Students of KEC showed their talents with a lot of entertainment. The coordination was truly professional.
Winners – 1st Adarsh & Harshda
2nd Pallavi & Anjali
3rd Preeti & Shafali

(j) MANCHTANTRA:-Students from KEC participated in it. Discussions were interesting and highly appreciated.
Winners – 1st Gaurav & group
2nd Arvind & group

(k) MIRAGE:-
Winners –
Mr. Revamp Chaudhary Yashraj
Ms. Revamp Aastha Sethi
Best Dress(M) Vishal Rana
Best Dress(F) Prerna
Best Personality(M) Sahil Pal
Best Personality(F) Renu Upadhyay

Closing Ceremony

The event was a great success and students were pivotal in ensuring that each and every event was perfectly performed. The 2 days mega event came to closing with a promise a be back next year with more vigor and enthusiasm.

Character is that which reveals moral purpose, exposing the class of things a man chooses or avoids.
-Aristotle
"I declare the games open!" Each time these words are spoken or heard of, a thrill runs down the spine. For, they embark the exuberant journey of competition, challenges, skills, training and character booming with high-s-&-lows and ayes-&-no's!

Annual sports meet for session 2016-17 was organized on 7th and 8th October, 2016. The opening ceremony saw excited participants keen on proving their mettle. Mr Sandeep Chaudhary, Mr Sachin Maheshwari, Mr Devesh Tripathi and Ms Manisha were faculty heads. For smooth organization of the whole event, notable contributions were made by coordinators Parth Mittal (CSE-4), Vishal Tyagi (ECE-4), Vivek Mudgal (CSE-3) and Prashul Kumar (ME-3).

All the events were knock-out games with preliminary rounds being played on the first day, while bigger matches were reserved for the final day. Not surprisingly this time, sports ranging from cricket to basketball to badminton had girls' participations too.

For harder fought battles, sweeter were the victories. Spirit of fair play was maintained throughout. Achievers were felicitated with cash prizes, trophies and medallions by the Director and Deans.

**Highlights**

**Cricket:**
For boys there were 32 teams in all. Some very close matches were played. The girls had a low-scoring final amidst large footfall. Big shots provided entertainment for the spectators.

- **Winner (Boys):**
  - 1st: ME 4th yr
  - 2nd: CE 4th yr

- **Winner (Girls):**
  - 1st: ME 3rd yr
  - 2nd: EC 3rd yr

**Football:**
10 teams participated in the event. Penalty shootouts excited the crowd.

- **Winner:**
  - 1st: ME 4th yr
  - 2nd: ME 2nd yr

*If you stand straight, do not fear a crooked shadow.*

*Chinese proverb*
Basketball:
The event saw 10 teams participate in boys’ category, while 3 team in girls’ category. Thus attracting huge audiences.
Winner (Boys): 1st CSE 2nd yr
2nd ME 4th yr
Winner (Girls): 1st EC 2nd yr
2nd ME 3rd yr

Volleyball:
Among numerous team participations from all departments, the final match was a thriller.
Winner:- 1st ME 4th yr
2nd CSE 3rd yr

Kabaddi:
This sport event was evidently a crowd puller.
Winner:- 1st ME 3rd yr
2nd EC 4th yr

Table Tennis:
Involving some big matches, ping pong observed smash hits being hit from one end to the other.
Winner:- Ayush EC 3rd yr

Badminton:-
Professional performances were seen from participants fighting hard to clinch the title. Girls and boys both played their respective events.
Winner(Boys):-
1st Vishal Rana
2nd Prashant Diwakar

Winner(Girls):- Khyati Vats

Chess:
Applying tricks and tactics, the games were played with immense concentration.
A literary fest was organized in the month of Aug-Sep’ 2016 in accordance with University guidelines. The whole event was planned, coordinated and executed by the department of Humanities under the leadership of Prof. P K Pathak, HOD(Humanities).

The competition at departmental level was conducted between 8th and 31st Aug 2016. A total of 470 students took part in various events across all branches. All participants were given participation certificates. To facilitate smooth conduct of the competition, 31 faculty coordinators/core committee members along with more than 60 student volunteers were engaged in the whole event over the entire period covering following competitions:

1. **QUIZ (General Awareness)**: Students showcase their general awareness and gave neck to neck competition.
   
   **WINNERS**: 1st Shailendra, 2nd Shubham Mittal

2. **TURN -COAT**: In this event participants were required to speak in favour of a statement for one minute followed by giving counterviews in next one minute.

   **WINNERS**: 1st Naman Sharma, 2nd Ashween

3. **JUST A MINUTE (JAM)**: The participants were given on the spot topic and were asked to deliver a five minute speech.

   **WINNERS**: 1st Vardaan, 2nd Subhanshu

---

*Change your life today. Don’t gamble on the future, act now, without delay.*  
-Simone de Beauvoir
4. CREATIVE WRITING :- Participants showcase their writing skills with high degree of enthusiasm

WINNERS:- 1st Anjali Chauhan
2nd Saurabh Shukla

5. GROUP DISCUSSION:- In this event, participants were required to discuss on a given topic and arrive at conclusions through different role plays e.g. the initiator, the moderator, the gate keeper and the summarizer. The competition generated a lot of interest in the audience.

WINNERS:- 1st Shubham Tyagi
2nd Manuj Goel

The college level competition was held on 3rd Sep 2016, in which all the winners at departmental levels participated. Five students each from respective events were adjudged winners and runners up. A total of 80 Cash prizes worth Rs 25,000/- along with certificates were given to 35 winners & 35 runners up at departmental level as well as 5 winners & 5 runners up at College level.

The winners of Lit fest at college level and winners of Tech Fest (Feb 2016) were sent for zonal level competition held at KIET between 16-18 Sep 2016. The students actively participated in the contest on specified dates. All student participants were given participation certificates. One student, Shubham Tyagi of ECE 3rd yr was declared 2nd position holder at zonal level in the literary event “Just A Minute (JAM)”.

The students were pivotal in the scheme of events. This mega event has also established a precedence, wherein even a better/ qualitative participation can be expected next year.

---

*Reputation is what men and women think of us. Character is what God and the angels know of us.*

- Thomas Paine
RAMPING UP A SPACE RACE

INDIA LAUNCHES 104 SATELLITES FROM A SINGLE ROCKET,

India scripted a new chapter in the history of space exploration on 15th Feb’2017 with the successful launch of a record 104 satellites by Isro's Polar Satellite Launch Vehicle (PSLV) in a single mission. The launch was high-risk because the satellites, released in rapid-fire fashion every few seconds from a single rocket as it traveling at 17,000 miles an hour, could collide with one another if ejected into the wrong path. PSLV-C37 carrying the 104 satellites lifted off from the first launch pad at Satish Dhawan Space Centre in Sriharikota at 9.28am on 15 Feb’2017. It was PSLV’s 39th flight. Seventeen minutes later, the rocket started placing the satellites into orbit, one by one with a time-frame of about 11 minutes.

Out of the total 104 satellites placed in orbit, 101 satellites belonged to six foreign countries. They included 96 from the US and one each from Israel, the UAE, the Netherlands, Switzerland and Kazakhstan. PSLV first injected its main payload Cartosat-2 series, India’s indigenously built earth observation satellite. It was followed by two other nanosatellites of Isro ---- INS-1A and INS-1B. It then took less than 10 minutes for the rocket to spew out 101 passengers, which were all foreign nanosatellites as it travelled up in altitude reaching the polar sun synchronous orbit.

All about 104 satellites:
Equipped with panchromatic and multispectral cameras, the 664kg Cartosat-2 will provide remote sensing services similar to that of its predecessors. Images from the satellite will be used for cartographic applications, urban and rural applications, coastal land use and regulation, utility management like road network monitoring, water distribution, creation of land use maps, change detection to bring out geographical and manmade features and various other land information system (LIS) and geographical information system (GSI) applications.
INS-1A and INS-1B are versatile and modular nanosatellite bus system envisioned for future science and experimental payload.
Among the foreign satellites, 88 cube satellites belonged to San Francisco-based earth imaging startup Planet. With the launch, the company has increased its fleet to 143 satellites which will soon begin capturing images of the earth’s entire landmass, including India, every day. Eight other satellites belonging to Spire Global, US, will provide services for vessel tracking and weather measurement. The nano satellites from Israel, Kazakhstan, the Netherlands, Switzerland and the UAE are mostly technology demonstrators.
'Beauty is the gift of God.' The Earth was made beautiful when women were gifted. This ‘woman’, so-called craft of the Almighty, thinks like a man, acts like a lady, looks like a charming doll and works like a horse. That innocent girl whose small hands held her dad’s fingers tightly so that no one could separate them. However, little did she know that she might be a princess to her dad, but the world would accept her only as a victim of dictatorship? The scenario described above is that of ancient India, whose jinx has been broken more often than not by those dolls, who stay strong from within and go with the flow. Always backed by their families, they were little girls who grew up to become women with vision. Among many such exemplary protagonists, Rani Lakshmi Bai and Razia Sultan were war heroes who led their sides to hard-fought victories. Lata Mangeshkar and Sudha Chandran have excelled in their respective cultural spheres. M.C. Mary Kom, Mithali Raj and Sania Mirza have been sports icons. If Indira Gandhi was India’s first woman Prime Minister, then Kalpana Chawla was India’s first woman astronaut! To describe the fairy-tale like success stories as theirs, words like ‘pride’ and ‘glory’ seem trivial. This is because their efforts were blended with sheer confidence and a lot more courage. Their achievements have given India a stature superior to many countries at the international arena. If women in Bollywood can earn more than men, while women pilots can fly fighter planes, then actually ‘women empowerment’ is happening! So there’s absolutely no need of specifying something like that. We don’t really need it! In fact not surprisingly, the urban population has always been supportive of equality between men and women. However, this change is yet to be observed in the rural areas of the country. All that the society needs is ‘social upliftment’, and ‘women empowerment’ will evidently follow. Women know their roles and duties pretty well. They cannot be under-rated. Things must be fair, is what they believe in. Indeed, women can make the best of companions, professionals and humans first...!

Kritika Gautam
CSE 2nd Year
World's Tiniest Race Cars Covered 100 Nanometres in 36 Hours

Four racing teams from around the world gathered in France to compete for a first-of-its-kind title. Their vehicles were "inch" to the starting line and explode into motion to kick off a marathon 36-hour race that had covered less than the width of a human hair by the time a victor was crowned. The vehicles participated in the race were custom-built tuners assembled out of a few hundred atoms by researchers, which were propelled across the surface of a gold disk by a stream of electrons. The Nano cars race is the brainchild of two French researchers with the French National Centre for Scientific Research, and adds some high-octane thrills to the serious discipline of manipulating particles on the atomic scale.

Running on Electron Power:-

Instead of fuel-injected V-8s, the Nano cars were propelled by a scanning tunnelling microscope, a piece of precision equipment normally used to take pictures of individual atoms. The microscope works by bringing an extremely fine needle within a nanometre of a sample and then monitoring changes in the current of electrons traveling back and forth. The instrument used by the racers was specially modified to control four different needles at once, allowing the cars to race side-by-side.

Four teams selected from six finalists met in Toulouse to square off on a tiny chip of gold with a nanoscale racetrack etched into it. The vehicle designs range from the recognizably car-shaped American design to more abstract constructions, such as the windmill-inspired German submission and a roughly Y-shaped molecule for the Swiss team. Most designs included molecular features that they say allow for turns, and a few even claim to feature fully functional wheels.

Gruelling Conditions:-

Contestants had a day and a half to cover around 100 nanometres, or about half a million times smaller than a line from a ballpoint pen, manoeuvring around several sharp turns to do so. Despite the short track, they were subjected to conditions no Le Mans driver had ever encountered: the gold racetrack was cooled to around -270 degrees Celsius and the race took place in an almost complete vacuum. The cars won't be wheeled to the starting line either; they'll be deposited there by an evaporation process. In addition, the constant pulses of electrons could end up destroying the cars themselves, forcing the drivers to undertake some radical repairs right on the racetrack.

While nanoscale races may never rival NASCAR, the competition helped to advance our understanding of how to both build and use molecular machinery. Such nanomachines could go on to find use in our bodies to fight disease, as tiny sensors or even logic gates in a circuit.

Arjun Bhaskar
CSE 2nd Year
ALL CREATURE GREAT OR SMALL

Techno Blitz society understands the importance of lifting the fallen, restoring the broken and healing the hurt. Visit to ALL CREATURES GREAT OR SMALL (ACGS) Farmhouse was an initiative taken by the members in an attempt to communicate with domestic animals in the language of love and affection. The ACGS is a non-profit organisation which provides shelter for animals in distress. Main idea of this effort was to inculcate a feeling of care for those who do not get their desired share. The farmhouse was home to various species of dogs, cats, horses, cows, birds and rabbits. It was a properly managed farm which catered to everyday needs of these creatures maintaining a hygienic environment. Plantations and kitchen groceries were other allures.

High point of the whole trip was to see how carefully all the animals were treated. The four-legged creatures had physical challenges. Yet, neither did the fact deter them from being loving and loyal, nor did it restrict the service-payers in any way. Caretakers were ecstatic on our visit and described to us all that it took to be companions of species that were so welcoming and displayed fidelity. The day would have been a long one for us had it not been for the energy those creatures enthused us with. On stepping out of the farmhouse, everyone was thrilled and had their own stories to share. Amidst all this, one thing was common: each one of us was sure to come back with a larger group to make memories for a lifetime! It wasn’t difficult to draw that these tech-savvies have hearts which beat for the society.

We plan to arrange more such visits in near future keeping alive humanity in haves and hopes in don’t-haves. We aim to synergize the existence of all beings by creating a future that is based on the foundation of compassion.

Wealthy Soul

Prosperity begins in the soul. Successful people often know they will succeed before they embark on their journey to wealth.

There are different ways to interpret success. Some people measure it via their capital. Others define it as having a loving family, good health and being connected on a spiritual level. A simple existence or even being alive with emotion could be considered a success.

Before reaching high spirits, we must know our personal values and what creates meaning in our lives. Soul searching can help us discover and understand our individual requirements for success. True genius is linking our financial goals with our life’s purpose.

Two important steps towards a “wealthy soul” are to acknowledge and understand what it is that satisfies the soul. And to recognize past and present successes. You may already have the success you want, but in a form you have not yet recognized. ‘Money attracts money’, ‘love attracts love’; therefore recognition of your current success opens doors to more abundance.

Knowledge is the treasure, but judgment is the treasurer of the one who is wise. -William Penn
Success can be broken down into eight different areas: spiritual, mental, emotional, career, financial, family, social and health. You can have it all but you must know what it is you want in order to move toward it. To get started,

- Create your own categories of success, the more balance you bring to your life, the more fulfillment you will experience.
- Once you’ve identified the areas of importance, write them down and rate each one of them, this will give you clarity about the areas you need to spend more time mastering.
- Once you’ve chosen what you’d like to achieve, begin taking mini-actions. These mini-actions add up and lead to a large accomplishment.
- How you manage your energy and time will be of critical importance to your level of success. This needs your focus, this can be easily achieved by meditation. It is scientifically and medically proven that meditation helps reduce stress, improves concentration, increases IQ, increases productivity, creates greater orderliness and helps achieve emotional balance.

If you can dream it, you can do it.

OUR STORY

Lights, camera, action! That’s exactly how a story begins! The story by a writer, a director, or an actor. A “storyline” is perhaps the only essential component required to set the stage. Let that stage be a blank sheet of paper, a theatre, or life, for that matter.

Analogous to a postulate—“energy can neither be created nor destroyed; it can only be converted from one form of energy to the other”, there is a story which is always there, just that with a few changes here and there.

We have a plot, many actors, a hero and a villain. The story might belong to la-la land, horror land or love land. It completely depends on our perception towards life at an instance. All of it develops here and ends here.

In a play, Macbeth by William Shakespeare, he put forward the idea of man’s life being a stage, wherein a tale begins and actors and actresses perform their roles and go. That is the basic idea. It varies with climax. Literature has always conquered lives and it will continue to do so.

Had it not been because of literature, spirituality of the holy figures wouldn’t move from one generation to the other, war heroics of brave hearts wouldn’t have inspired us. Credibility of literature is such that biopics of legends have continued to strengthen dreams of many who’ve tried enlivening their passions. Our childhood would be incomplete without the adventures of Tintin, Batman, Harry Potter and other fictional characters.

As a matter of fact, literature forms the basis of life. And the societal impact it has caused is evidently—OUR STORY…!

A library is the delivery room for the birth of ideas, a place where history comes to life. —Norman Cousins
The Importance of English for Engineering Students

For non-native English users, English is very important because it is widely spoken all around the world. Knowing English allows people to enjoy their life and work no matter where they are. For engineering students whose mother tongue is not English, mastering English is even more important, not only for their academic life but also for their prospective career.

In order to master the engineering knowledge and skills better, engineering students should own the English language competence. Most of the scientific papers or journals in the world are written in English. Most of the engineering graphs are also marked in English. Moreover, most engineering professors in various universities are also conducting their lectures in English. Hence, engineering students should at least master the basic English ability to deal with the countless English lectures, tutorials, labs, projects and papers. Finally, they have to submit their important theses, still in English.

When engineering students graduate from the college and become real engineers, they will find that English appears even more crucial than it used to be. Engineers usually work in groups since their task can seldom be solved by an individual. The property of their work determines that being an engineer needs to cooperate and communicate with different people from different part of the world. For non-native English speakers, unfortunately, most of the engineers speak English as the first language or the working language. In order to understand and coordinate with their colleagues and accomplish their projects fluently, engineers have to speak good English.

Scientific inventions in Germany, France and Russia cannot reach India through any language other than English. India must keep up with the progress of the world in field of science. Therefore, English is inevitable for our country. It involves multiple translations for example from German or Russian to English and then from English to an Indian language. Scientific inventions get out-dated very quickly. Learning to speak and write in English is important. Everyone must have a taste of this language and it plays an important part in all our lives. Wherever we go in the world we can hear people speak in English. If a person wants to get a job, the first thing to be asked during the interview is whether he/she knows English. In today’s world education is important and more so an English education. If we know English we can also read many books. And these books open up a new In conclusion, I must tell this, if you want to go ahead in your life and in your stream you should learn English so that it would be easier to reach your achievements. That is how English plays a major role in our life.

How do we communicate with other people in foreign countries who do not speak our mother tongue? The answer is using English because everyone knows at least a little English. English helps to raise up...

Prof P K Pathak
HOD(Humanities)
Demonetization in India (2016)- I
A Major Strategic Step towards Economic Stability

The changeover of high denomination notes in India is arguably a major strategic step that has been lauded by many Indians. The gaping chasm between our legal and illegal economy had reached an alarming state where the anti-national elements ranging from corrupt officials and tax evaders to state sponsored terrorists had a free run through India’s security apparatuses. Among others, demonetization has badly affected terror financing in the country.

Finance of terrorism in India: The finance of terrorism in India follows a hybrid model, which includes terror funding from within and beyond the country’s borders.

What else needs to be done?

A major reason behind demonetization was that a big part of black money was being used for funding terrorism, gambling, in inflating the price of major assets classes like real estate, gold and other social evils. Demonetization is acting as an effective countermeasure against such activities. The following points need attention it deserves for sustaining the status quo vis-à-vis the economic stability brought through demonetization:

Two of the most vulnerable sectors that have traditionally been exploited for parking crime proceeds and black money is the property, and gems and jewelers market. These sectors have also been used for the temporary investment of terror funds. Unless transactions are made transparent and reflect real market value, black money and terror funds will continue to find their way into these businesses.

- Demonetization provides an opportunity to encourage a shift to a digital economy. This is an essential requirement to not only reduce corruption but also create an electronic trail for transactions. Suitable measures should be put in place to shield our digital economy.
- A large percentage of funds have been routed through NGOs in West Asia, especially in case of Kashmir. The government should make it clear that each institution receiving funds must register itself and seek clearance for receiving funds from foreign sources. A government panel of charted accountants should audit the accounts of these NGOs.
- Finance of terrorism should become a priority area for intelligence and enforcement agencies.

Way ahead: Demonetization is not a complete and all-encompassing end in itself. It is part of a process which must be taken forward through additional allied and subsidiary policies. There is a need to take interlinked steps and it is only the sum of these individual initiatives that can impact the larger fight against all kinds of corruption and their cascading effects there on.

Deepak Gangwani
CSE - 3rd Year

Far and away the best prize that life has to offer is the chance to work hard at work worth doing. —Theodore Roosevelt
The relations between Pakistan and India are easy to describe but difficult to explain. The relations between the two countries have remained hostile ever since the partition of 1947. The Kashmir issue, Siachen, Sir Creek etc. are the areas of contention between the two countries. The two countries have fought many wars in the past and the possibility of another war always remains due to the non-resolution of these issues. These two states of South Asia share historic, cultural, geographic and economic links but their relationship has been filled with hostility and doubt.

In terms of the British plan for partition, all the princely states had the right to decide which country to join. With the exception of a few, most of the Muslim majority princely states joined Pakistan and most of the Hindu-majority princely states joined India. The ruler of Kashmir did not exercise the option immediately and instead offered a proposal of standstill agreement to both the countries. But the attack from tribal invaders forced the Maharaja to sign the Instrument of Accession in favor of India on October 26, 1947 and Kashmir became a part of India. So, since 1947, Kashmir is a bone of contention between the two countries as Pakistan was expecting Kashmir to join her, being a Muslim majority state. When the British raj ended in 1947, two sovereign states were born, the dominion of India & Pakistan. This partition displaced lakhs of people and there were huge losses to precious human life as well. Moreover, the partition gave rise to many other issues that are unresolved till today.

**The Ground Reality**

The history of Indo-Pak relationship has seen close proximity during some short periods of time since the creation of these two countries where prospects of peace seemed to be a reality. However, every time something untoward happens and the hostility in the relations resumes.

Internal dynamic of Pakistan shapes the Indo-Pak dialogue much more than India's internal dynamic influences it. Pakistan elite decision makers are still ideologically governed vis-à-vis India. The Pakistan establishment is unique, as it comprises of the military, intelligence services and the bureaucracy. The top five per cent account for 42 per cent of national income and the bottom 20 per cent account for eight per cent of the national income. Although economic differences between the rich and poor in India are stark, that difference is worse in Pakistan. Hence, Pakistan's establishment is an oligarchy with limited number of people in politics, media, military and intelligence services. Although this oligarchy professes the desire for peace with India, it has not made the paradigm shift to achieve that peace.

India and Pakistan need to evolve a relationship. The reasons for doing so are all Pakistan-centric.

- After 58 years, Pakistan still does not have a functioning Constitution.
- Transfer of power has not been democratic with a military coup or a palace coup being the preferred mode of transfer of power!
- By virtue of its political role, Pakistan's military has created a problem for itself and its people. People object to its political role but not its traditional role as defending and providing security to the country.
Pakistan's economy has been erratic. Cyclic periods of growth and decline are characteristic and correlated to the concessional flows of external funds, debt rescheduling & restructuring, especially from the US. Hence, the critical mass required for a self-sustained economy is absent in Pakistan.

Glaring low standards of education is another internal factor.

Core Issues & Challenges

The "core" issue in the Indo-Pak dynamic for Pakistan is whether "the Pakistani establishment can sustain its pre-eminence without a certain degree of hostility to India." For the Indians, the "core issue" is, "Can India's decision making apparatus go beyond the historical-romantic perspective of reunification, not just intellectually but emotionally too."

To India, the challenge is to present the dialogue in such a manner that the Pakistani moderates can transform the internal discourse in the country. A summary of current developments are as follows:

- Both countries are running into the same problems again;
- Kashmir issue is resurfacing: Despite Pakistan's demand for "concessions" from India, none will be forthcoming.

Normalizing Relationships

The steps that these countries initiated to normalize their relations, which include Shimla Agreement, Agra Summit and Lahore Summit, have met with failure. However, some progressive steps that were initiated, helped the people of the two countries come closer. These include many confidence building measures (CBMs) during the period of Atal Bihari Vajpayee such as the 2003 ceasefire and the Delhi-Lahore bus service as well as the cross LOC bus service during the UPA regime. Nevertheless, the militant attacks that occurred many times have ruined such efforts. The attack on the Indian parliament in 2001 almost started a nuclear war between the two states. The bombings in 2007 of the Samjhauta Express in which 58 people were killed who were mostly Pakistanis, accompanied by the 2008 Mumbai attacks carried out by militants and recently the Pathankot attacks served as fuel to the fire. These events have stalled the peace talks very badly.

Conclusion

Now it is high time for both the countries to start a constructive dialogue process and solve all the pending issues which have created hurdles in the way of making the Sub-Continent a region of peace, prosperity and cooperation. This can be achieved if people of both the countries realize that their interests could be met only with cooperation and show some seriousness to achieve that cooperation. Their joint efforts could help make the region the centre of attraction for the civilized world. Genuine efforts towards this end must begin now. We have wasted enough time.
Lord Krishna is the greatest management guru of all the times who managed excellently in all circumstances to achieve the desired goal and that is the reason people still remember him as- Sri Krishnam Vande Jagadgurum ......

1. **Best management planning**
Lord Krishna was called by thousands of names and certainly ‘Manager’ is not one of them. However he is the Greatest Manager of All. The particular example we are referencing here is the battle of Mahabharat fought at Kurukshetra.

2. **Self-confidence to achieve the desired results**
Mahabharat was the biggest battle fought in ancient India between Pandavas and Kauravas, and had each and every other king/ruler fighting from either of the sides. Duryodhana representing Kauravas and Arjuna representing Pandavas, reached at nearly the same time to Krishna for calling him to fight from their side. Krishna asked them to choose between him and his complete army. Since he alone was capable of destroying the world, leave alone the opponent, he would not raise arms and play a non-combatant role. Arjuna choose to have him

3. **Manager should decide on a Goal**
Lord Krishna had 8 clear cut Goals that he followed and achieved 100% results.
- Paritranaya Sadhunaam – Welfare for Saints
- Vinashaya Dushkritaam – Destroy Evil
- Dharmasansthapanaya Sambhavaami yuge yuge – To establish and strengthen Religion in every era.

---

*Knowledge has to be improved, challenged, and increased constantly, or it vanishes.*

—Peter F. Drucker
5. **Great Motivational Skills:**
When Arjuna reached the battlefield he lost his determination to fight when he saw that among the opponents were many of his relatives young and old and that he was going to kill them for the sake of Kingdom. He resisted from fighting and dropped arms. Krishna motivated him by his speech later named “Bhagwat Gita” that's still read and followed. Arjuna recovered and decided to fight.

6. **Manager must have skills to build Strategies:**
Pandavas and Kauravas had soldiers and warriors strength in the ratio of 7:11, Panadvas having 1.53 millions and Kauravas having 2.41 millions. With this count it was clear that the battle could be won only with effective strategies. Lord Krishna was successful not only in building strategies but in implementing them to achieve success.

7. **Leadership Quality:**
When Krishna asked Arjuna and Duryodhana to choose between him and his army, the choice was, in fact, between a Leader and his resources. Knowing his excellent Leadership qualities, Arjuna requested Krishna not only to lead the entire mission but to personally lead him by accepting to be his “Saarthi” (Charioteer), guide him and lead him to success.

8. **Direction and Controlling:**
Controlling an army of 1.53 million soldiers and warriors to fight against a bigger army was not an easy task. The 1.53 million soldiers were divided in seven divisions, led by a Commander each, further controlled by a Supreme Commander who himself was guided by the Pandavas and Krishna. This all was made possible with the help of Lord Krishna’s great Management and controlling Skills. Team spirit and appropriate role allocation can achieve everything. What was Arjun’s position, what was Bhim’s role? how Dharmaraj Yudhishtir would do his work, all these matters were decided by Lord Krishna.

9. **Extraordinary Managerial qualities of Lord Krishna:**
Pandavas could win the Mahabharat battle due to extraordinary managerial qualities of Lord Krishna ... Lord Krishna was ‘God’ and almighty and he could have done the task himself without involving a single person. but the battle of Mahabharat had him in a non-combatant role and that the Pandavas won the battle is due to his extra-ordinary Managerial Qualities achieving 100% target. Definitely he was the greatest Management Guru of all times.

Deepak Gangwani  
CSE - 3rd Year

*We are more interested in making others believe we are happy than in trying to be happy ourselves.*  
—François de La Rochefoucauld
The Hidden Truths in the "Bhagavad Gita"

Bhagavad Gita means "Song of the Spirit," the divine communion of truth-realization between man and his Creator, the teachings of Spirit through the soul, that should be sung unceasingly.... The underlying essential truths of all great world scriptures can find common amity in the infinite wisdom of the Gita's mere 700 concise verses.

The entire knowledge of the cosmos is packed into the Gita. Supremely profound, yet couched in revelatory language of solacing beauty and simplicity, the Gita has been understood and applied on all levels of human endeavor and spiritual striving—sheltering a vast spectrum of human beings with their disparate natures and needs. Wherever one is on the way back to God, the Gita will shed its light on that segment of the journey.

Cracking the Code of the Gita's Yogic Symbolism and Allegory

The ancient sacred writings do not clearly distinguish history from symbology; rather, they often intermix the two in the tradition of scriptural revelation. Prophets would pick up instances of the everyday life and events of their times and from them draw similes to express subtle spiritual truths. Divine profundities would not otherwise be conceivable by the ordinary man unless defined in common terms. When, as they often did, scriptural prophets wrote in more recondite metaphors and allegories, it was to conceal from ignorant, spiritually unprepared minds the deepest revelations of Spirit.

Thus, in a language of simile, metaphor, and allegory, the Bhagavad Gita was very cleverly written by Sage Vyasa by interweaving historical facts with psychological and spiritual truths, presenting a word-painting of the tumultuous inner battles that must be waged by both the material and the spiritual man. In the hard shell of symbology, he hid the deepest spiritual meanings to protect them from the devastation of the ignorance of the Dark Ages toward which civilization was descending concurrent with the end of Sri Krishna's incarnation on earth.

The words of Lord Krishna to Arjuna in the Bhagavad Gita are at once a profound scripture on the science of yoga, union with God, and a textbook for everyday living. The student is led step by step with Arjuna from the mortal consciousness of spiritual doubt and weakheartedness to divine attunement and inner resolve.

True happiness consists not in the multitude of friends, but in the worth and choice. —Ben Jonson
The Spiritual Battle and Ultimate Victory in Everyday Life

The timeless message of the Bhagavad Gita does not refer only to one historical battle, but to the cosmic conflict between good and evil: life as a series of battles between Spirit and matter, soul and body, life and death, knowledge and ignorance, health and disease, changelessness and transitoriness, self-control and temptations, discrimination and the blind sense-mind.... Each person has to fight his own battle of Kurukshetra. It is a war not only worth winning, but in the divine order of the universe and of the eternal relationship between the soul and God, a war that sooner or later must be won.

In the holy Bhagavad Gita, the quickest attainment of that victory is assured to the devotee who, through undiscourgeable practice of the divine science of yoga meditation, learns like Arjuna to hear to the inner wisdom-song of Spirit.

The Gita's Balanced Path: Meditation Plus Right Activity

Lord Krishna's life demonstrates the ideal not of renunciation of action—which is a conflicting doctrine for man circumscribed by a world whose life breath is activity—but rather the renunciation of earth-binding desires for the fruits of action.

Sri Krishna's message in the Bhagavad Gita is the perfect answer for the modern age, and any age: Yoga of dutiful action, of nonattachment, and of meditation for God-realization. To work without the inner peace of God is Hades; and to work with His joy ever bubbling through the soul is to carry a portable paradise within, wherever one goes.

The path advocated by Sri Krishna in the Bhagavad Gita is the moderate, medium, golden path, both for the busy man of the world and for the highest spiritual aspirant. To follow the path advocated by the Bhagavad Gita would be their salvation, for it is a book of universal Self-realization, introducing man to his true Self, the soul—showing him how he has evolved from Spirit, how he may fulfill on earth his righteous duties, and how he may return to God. The Gita's wisdom is not for dry intellectualists to perform mental gymnastics with its sayings for the entertainment of dogmatists; but rather to show a man or woman living in the world, householder or renunciant, how to live a balanced life that includes the actual contact of God, by following the step-by-step methods of yoga.

In the beginning of creation and the advent of man, the Infiniteimpregnated His intelligent creative Cosmic Energy (Maha-Prakriti or HolyGhost) with not only the power of repulsion—the individualizing of Cosmic Consciousness into souls and a universe of matter—but also with the power of recalling souls from their prodigal wanderings in matter back to unity with Spirit. All things come from, are made of and sustained by, and ultimately resolve into this intelligent Cosmic Energy, and then into Spirit. Ascension follows in reverse the exact course of descent. In man, that course is the inner highway to the Infinite, the only route to divine union for followers of all religions in all ages.

By whatever bypath of beliefs or practices a being reaches that singular highway, the final ascension from body consciousness to Spirit is the same for everyone: the withdrawal of life and consciousness from the senses upward through the gates of light in the subtle cerebrospinal centers, dissolving the consciousness of matter into life force, life force into mind, mind into soul, and soul into Spirit. The method of ascension is Raja Yoga, the eternal science that has been integral in creation from its inception.

Abhishika Varshney
CSE 2nd Year

Happiness is not a reward: it is a consequence. Suffering is not a punishment: it is a result. -Robert Green Ingersoll
ACTION : Different strokes, one college
?BOOKS : Beastly burdens, who invented them
!CLASS-ROOM : Chaos! Chaos! Chaos
DISCIPLINE : Daytime disaster
EXAMS : Evils of education
FRIENDS : The saving grace
GOOD MARKS : Nice phenomena
HOLIDAYS : Fickle fantasies
INTELLIGENCE : A story long forgotten
JOY : surprising!! Isn't it?? It is a feeling experienced quite often here
KNOWLEDGE : An ocean full to explore
LAST MINUTE : The longest 60 seconds of the whole college day
MISSION IMPOSSIBLE : Complete assignments
NON-STOP NONSENSICAL NOISE : Teacher’s nightmare
OPERATION : Searching singles to be mingle
PLAN : Excuses for not doing works, everything depends on our planning
QUEUE : Outside toilets and canteen
REALATIVITY : 50 minute studying is like 50 hours and 50 minute enjoying is like 50 seconds
SUBMISSION : Stairway to starry future
!TEACHERS : inspirational if they are like us...LoL
UNFORGETTABLE : Memories cherished
VIBRANCE : It is very rare
WORK : Exhausted facilities
XCITEMENT : life in college is filled with it
YARDSTICKS : Educational achievements
ZODIAC : Signs that never match

PRANAV DWIVEDI
CE 3rd Year

Three grand essentials to happiness in this life are something to do, something to love, and something to hope for. -Joseph Addison
Hello guys. I wanted to take an opportunity into writing this article because there is something of importance that I think the whole world should know.

I have run into many people who can be nice at times and those that can be really mean. What is with the rudeness? Is it really that hard to trust the ones you’ve talked to for over a long time or that you can trust with advice and answers?

This has really been pulling my leg lately because I go through it every moment I come here- no matter how nice I try to be, people tend to get the best of me and it really makes me angry. I am not taking judgment on anyone but I’m just telling you what I go through. And I try my best not to let these little gigs get me down but it’s so frustrating when you try talking to a friend you have never even talked for over a month or a long time and they end up leaving without even reading what you have to say. I mean, I know and understand that we all have lives to think about but would it kill to just concentrate on your buddies everyone in a while? Would it really be so much harm as to do that?

Friendship is about having wonderful moments with your friends and sticking to them no matter what you do or what goes on. Every day I stick up to everyone and every person who is my friend. I’m always excited to seeing their usernames on the Instant Message and I get ready to talk to them. Sometimes I don’t get no reply, and there are other times when they just end up leaving after I try saying hello. I understand if everyone is busy, but why this? Why leave as soon as someone else is trying to talk to you? Again I am not blaming anyone for this it just makes me feel bad when people do that cause it’s a sign to me- a sign that everyone thinks I am annoying or something.

Speaking of annoyance, you may think that just because I care about friends makes me annoying. You know what? Fine it does. But I have respect for them. I show kindness, respect, and all the love in the world for them. I show them that they mean the world to me. I make them gifts, I provide them comfort, and I provide them with answers. They love coming to me, so why can’t most of you be the same?

I did not write this article for any arguments or gossip. The only reason why I made this article is to give you guys a lesson in what happens when people will sometimes change their ways about you and all what you retrieve is a stab in the back instead of a thank you or a reason why they end up breaking your heart. I hope that when you read this article you will think about what friendship means to you and to everyone else. My side of friendship means so much to me that I will do anything to keep my true best friends beside me. And I will take the liberty to be anyone’s friend and talk to them and have fun or even get to knowing them better. If you ever feel down and need a good person to talk to, come to me or come to anyone you may know who trusts you the best and who always knows what to say. Just be careful- friendship is not an easy thing to keep.
Before reading this article, just think how many of you really want to be an engineer. Someone posted this confession on Facebook page about an year ago:-

“That was the time when I was a class 8 student. In my school, there was a trend that once in a month or two, the principal used to find time and make a visit to all the classes. He used to take feedback about the teachers, courses. Then at the end, he used to give some inspirational speeches. So, one day he came to our class to motivate us. He gave us some really inspirational lectures and told us many thought provoking stories. To motivate us even more, he asked us one question, “What do you want to be in your life?” Each one of us was supposed to stand up and answer. As you would answer, the principal would discuss about your goal for one minute, and then the class would start clapping. Before my turn came up, about 10-15 guys had already answered. Most of them wanted to be a Scientist, some wanted to be a Doctor, and one wanted to be a Businessman.

“Sir, I don’t know what I want to be, but I like studying Mathematics.” I answered. And within a moment, everyone present inside the class, including the principal was laughing.

“You don’t even know what you want to be? Hahahaha! Sit down, sit down. Next guy stand up,” said the principal, laughing. I sat down, awestruck and dumbfounded. I felt bad. It was so embarrassing. It has been seven years now and I yet to figure out why everyone laughed. All that time I was taught only one thing. Study hard, and score good marks, and that’s exactly I was doing. I don’t know why I was studying, but I was told that studying is good. And that’s exactly why I was doing what I liked. I knew nothing about different scopes of studies. I knew nothing about different career fields. Basically, I knew nothing. So how I supposed to know what I want to be in my life at that point of time? But as time has passed, I’ve learnt one thing. The embarrassment that day and the reason behind it weren’t just random or arbitrary. It had something in it. The more I think about that incident, the more I realize how goal-less and fault-full our Education system is. We put our kids into schools not because we want them to be educated, but because we believe education has safer career option. No, I’m not opposing this. As a parent, it’s completely okay and completely logical to be worried about your kid’s career. What irks me out is the fact that good careers in our India only mean Engineer, IAS officer and doctors. We always tell them to study hard and score good marks in exams.

After reading this, even I don’t know what was right and what was wrong in my childhood days. What did I want to be? Out of all the students in our college, how many of them really know what they want to be, and if they really know, then how many of them are pursuing that aim. Our kids, unaware of what is going to happen to them by what they are doing, doing hard work with books, for no known reason whatsoever. They pass primary classes, and then classes 8,9 and 10. And then for class 10 students, we’ve made some really great rules. If you’ll score good in class 10, you’ll get Science, if you’ll score little less, you’ll get Commerce and if you score bad, you’ll end up with humanities. Where goes that “what do you want to be?” at that time? What if someone who scored 50% wants to study Science? What if someone who scored 95% wants to study Humanities? Maybe it were Humanities courses that motivated him to study. But what if Chess interests him more that science? What if he sings better than he mugs up History? What if he has a good sense of humour and not a good IQ? What if he likes to paint rather than writing 15-20 pages of an answer sheet? What if by the time he passes class 12th with Mathematics, he realizes he doesn’t want to be an Engineer but wants to be a Doctor? If you are passing class 12 with Mathematics, you have to be an Engineer, otherwise your life is “screwed”.

---

Most of us have far more courage than we ever dreamed we possessed.
-Dale Carnegie
People end up taking Engineering in colleges, and then a job just for the sake of it, while all they wanted to be in their life was something else. Don’t get fear from mistakes, because they are portals of discovery. At the end, this is you who will find the inner treasure and encourage yourself to do something not to become something. Success is doing just ordinary things extraordinary well.

Manu Vashishth
CSE 3rd Year

Addiction to the internet

The first thing we all do when we wake up in the morning is to check our phone for Facebook, Whatsapp notifications. This seems to be the norms these days, considering there are over 80 crore users of Facebook in the world. This is only 40 Crore less than the population of India in recently held Census.

Even this is also true that many users open their social media account even there are no notifications; just like a hungry person who is so much hungry and continuously checking his fridge to get something to eat.

This is not only addiction to Facebook and other social media, it rather deals with bigger addiction to Internet. Nowadays it is really hard to survive without Internet. It’s just like a person cannot live without his heart.

If you live in any metropolitan city or at any other place with the availability of Internet for sure the addiction will be there. It provides for relieving stress from our brain like tabacco. It is not our fault that we are addicted to Internet, but because its an efficient way to find anything in just single click. A person would know where you are or what you are doing, Just by using simple text (whatsapp, Facebook etc) instead of calling on there cellphone someone asking Where are you? What are you doing? It will give awkward feeling. Hence Internet is a media which makes our life easy, Internet have more Brighter Future, soon it will get more advanced but the question is that........................

Can we live without it?
Yes! But will we?
Probably not.

Vishal Sama
CSE 2nd Year

The greatest test of courage on earth is to bear defeat without losing heart. -Robert Green Ingersoll
India has been placed at 130th position among the 190 countries in the recently released World Bank’s ease of doing business index for the year 2017. As per World Bank it takes 26 days to start a business in India. New Zealand and Singapore require hours to start a company. That kind of red tapism in India we have. Despite so many attempts we could improve only one rank over previous year.

Ease of doing is one of the criterion to attract Foreign Direct Investment (FDI), but not the sole criteria. For example Japan has very high ranking in ease of doing business but attracts very less FDI. Reason behind it is their nationalism. Japanese people prefer products produced by indigenous companies over foreign companies. Consequently, foreign companies earn less revenue in Japan.

A nation's ranking on the ease of doing business index is based on the average of 10 indices. India did better on three indices – starting a business, getting construction permits and accessing electricity. While two parameters – accessing credit and paying taxes are pulling down the rank. Difficulty in accessing credit is because of the fact that most of our population is either unbanked or under banked. Jan-dhan yojna has reduced the problem of unbanked but still India is facing problem of under banking. It is evident from the fact that very few people in India pay taxes. In his address at Institute of Chartered Accountants of India (ICAI) on its foundation day on July 1, 2017, Prime Minister Mr. Modi said that only 32 lakh people in India show their income above 10 lakh in a year.

In India middle class bears the burden of taxes as compare to others in terms of cesses like Krishi kalyan cess, Swachh bharat cess etc. It is therefore, necessary that more people should be under the tax bracket. Goods and Services Tax (GST) is one step forward in this direction.

Learn as though you would never be able to master it; hold it as though you would be in fear of losing it. – Confucius
According to revenue secretary Hasmukh Adhia, over 12 lakh businesses have applied for fresh registration under GST regime till July 2017. The government estimates that total registrations, old and new, under the goods and services tax (GST) will add up to between 90 lakh and one crore by the end of the financial year, substantially increasing the tax base and ushering in greater compliance. This will mean the number of tax assesses could jump between 28% (if registrations touch 90 lakh) and 40% (if registrations touch a crore) over the older registrations that have migrated to the new regime.

Government of India (GOI) is elated with the first month’s outcome of GST. First successful month of GST provides the strength to GOI in effective implementation of GST in next couple of months. If it happens to be then certainly it will be great boost to Indian economy. Collection of tax will be more by means of broadening the tax bracket. More tax collection will lead to improvement in ease of doing business index of India, attracting more FDI. This will have greater impact on employment opportunities and growth of National Income.

Prof Manoj Solanki
ME dept.
Dignity does not consist in possessing honors, but in deserving them.

-Aristotle
Only a Pluviophile can see the poetry behind the Rain...

Zeba Choudhary

you survived what you thought would kill you...

now straighten your crown and move forward like a queen you are.

Zeba Choudhary
CSE-1st Year

Music is my only escape...

Wealth stays with us a little moment if at all; only our characters are steadfast, not our gold.  
-Euripides
Courage is the first of human qualities because it is the quality which guarantees all others. —Winston Churchill
Courage is resistance to fear, mastery of fear -- not absence of fear.
Mark Twain
The ideal man bears the accidents of life with dignity and grace, making the best of circumstances.  

-Aristotle
KEC ORGANISES ANNUAL FEST REVAMP 2K16 FOR STUDENTS

WINNERS OF LITERARY FEST 2K16 WERE AWARDED BY THE HOD’S OF KEC

51 FACULTIES WERE AWARED IN KEC BY ROTARY CLUB

Characters do not change. Opinions alter, but characters are only developed.  
-Benjamin Disraeli
Mr Amit Pathak is an alumnus of Krishna Engineering College (2012-16 batch), Computer Science & Engineering branch. He had been a sincere student during his academic days and carries a lot of potential in his field of expertise. The excerpts of his thoughts during beginning of his career are reproduced for the benefit of students who can take useful clues to face the professional world with zeal & conviction.

Chief Editor

Joining Tech Mahindra was one of the important aspects of life where without understanding the change we moved from college life to the corporate world. The start of joining was awesome with so much to learn apart from academics. It was a great feeling for many of us as we were waiting for the previous two months for the call. We reported at Hinjewadi, Pune office on 25th August 2017. The starting induction program was of two days where we had to submit our documents; we were made to go through the company's rules and regulations and were informed about the co-curricular activities that happen every quarter of the year.

Training was tiresome for the first month since we were not used to it. I had a very difficult time in trying to adjust in Pune. It was difficult to adjust in the PG with in-compatible roommates, a totally different world and it was the first time I was away from home so there was the constant home sickness. The training program was of three months in which we were learning subjects of different domains and projects. In the beginning it seemed to be a huge task but there is a saying "When the going gets tough the tough gets going". People were released to different projects as required by the team during the course of training. Luckily I was also released to a project before the end of training program otherwise I would have to wait for the team call while waiting in buffer.

The lifestyle in Tech Mahindra is awesome when you get used to it. You get the opportunity to learn about different projects and meet new people. It gives almost same feeling of college life where you get to interact with a lot of new faces. People here are very warm and friendly. The ambience is good for every one where you can play games; go to gym, library, dance and be part of various events organized by different Project IBU's. Joining a company thus facilitates a lot of learning for those who are dedicated to their work. The more you put efforts to learn in the beginning the easier it becomes to work later.

Wishing all the best to KEClans... Have wonderful career ahead !!!!

AMIT PATHAK
CSE (2012-16 batch)
1. At birth, a giant panda is smaller than a mouse.
2. Venus is the only planet that rotates clockwise.
3. Google Handles around 1 Billion Search Queries every day releasing almost 200 Tons of Carbon Dioxide per day.
4. Google: Doesn’t use lawn mowers to cut its grass. In 2009 they rented around 200 cows to chow down on the grass at their Headquaters.
5. Eye Blink: Research Shows that an average person blinks around 15 times in a minute but only 7.5 times while watching video on Youtube.
6. Vowels in words: FACETIOUS & ABSTEMIOUS are the only words that contain all the vowels in the correct order.
7. All the world’s data can be stored in just 4 gram of DNA.
8. Computation Cannot be done without generating Heat.
9. The word robot comes from the Czech “robota” which means forced labour or work.
10. Ubuntu is one of the most popular distribution of Linux. The word Ubuntu comes from an African word which means “I am because of you”.
11. Ebay Started out as a website providing information about “EBOLA” but later on it turned into a E-Commerce Site.
12. If you Want to Dispose your Electronic Device and get cash in return, try EcoATM. It is the world first automated Kiosk for exchange of Electro Devices in return of money.
13. Nokia was founded in 1865 & its primary business was manufacturing Paper.
14. The First Alarm Clock Could only ring at one time of day i.e four O’Clock in the morning.
15. The most Expensive number even sold was a mobile number that was 666-6666, which was put up for auction and sold for 2.7$ million!
16. Facebook pays at least $500 if you find a way to hack the site.
17. Bluetooth is named after the Danish King Harald “Bluetooth” who ate so many blueberries that his teeth became blue.

Vishal Sama
CSE 2nd Year
To exist is to change, to change is to mature, to mature is to go on creating oneself endlessly. — Henri Bergson
The Youth of a Nation are the trustees of posterity.
-Benjamin Disraeli
**CONGRATULATIONS!!**

**Placement During the Current Year**

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Department</th>
<th>Company Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kushagra Mehtani</td>
<td>CSE</td>
<td>HPE</td>
<td></td>
</tr>
<tr>
<td>Arnav Subhash</td>
<td>CSE</td>
<td>HPE</td>
<td></td>
</tr>
<tr>
<td>ARPITA JAISWAL</td>
<td>CSE</td>
<td>HPE</td>
<td></td>
</tr>
<tr>
<td>VIDHA GUPTA</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>ARNAUV</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>CHETAN SHARMA</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>ARUSHI JAIN</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>MANU VASHISHTH</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>AASHISH HANDA</td>
<td>CSE</td>
<td>Tech Mahindra</td>
<td></td>
</tr>
<tr>
<td>Avijit Saxena</td>
<td>CSE</td>
<td>Lybys Ltd.</td>
<td></td>
</tr>
<tr>
<td>Kritika Gupta</td>
<td>CSE</td>
<td>Daffodil Software</td>
<td></td>
</tr>
<tr>
<td>Chhavi Sharma</td>
<td>CSE</td>
<td>Transic Group</td>
<td></td>
</tr>
<tr>
<td>Deepali Aggarwal</td>
<td>CSE</td>
<td>Transic Group</td>
<td></td>
</tr>
<tr>
<td>Shrutl Srivastava</td>
<td>CSE</td>
<td>Sopra Steria</td>
<td></td>
</tr>
<tr>
<td>Aasawari</td>
<td>CSE</td>
<td>Trancis Group</td>
<td></td>
</tr>
<tr>
<td>Abhinav Dixit</td>
<td>CSE</td>
<td>Trancis Group</td>
<td></td>
</tr>
<tr>
<td>Avantika Sharma</td>
<td>CSE</td>
<td>Trancis Group</td>
<td></td>
</tr>
<tr>
<td>Vishal Chaurasia</td>
<td>CSE</td>
<td>Eninov Systems</td>
<td></td>
</tr>
<tr>
<td>Anjali Chauhan</td>
<td>CSE</td>
<td>Eninov Systems</td>
<td></td>
</tr>
<tr>
<td>Ayush Aggarwal</td>
<td>CSE</td>
<td>Transic Group</td>
<td></td>
</tr>
<tr>
<td>Shubham Rawat</td>
<td>CSE</td>
<td>Transic Group</td>
<td></td>
</tr>
<tr>
<td>Garima</td>
<td>CSE</td>
<td>Transic Group</td>
<td></td>
</tr>
<tr>
<td>Nikhil Kumar</td>
<td>CSE</td>
<td>Datanova India</td>
<td></td>
</tr>
<tr>
<td>Astha Sethi</td>
<td>CSE</td>
<td>Datanova India</td>
<td></td>
</tr>
<tr>
<td>Basant Kumar</td>
<td>CSE</td>
<td>Appcloud</td>
<td></td>
</tr>
<tr>
<td>Meenakshi Rajpal</td>
<td>CSE</td>
<td>Datanova India</td>
<td></td>
</tr>
<tr>
<td>Deeksha Gaur</td>
<td>CSE</td>
<td>Datanova India</td>
<td></td>
</tr>
<tr>
<td>Shubham Srivastava</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Rashmi Chaudhary</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Kumudani Joshi</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Shilpi Biswas</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Vikas Kushwaha</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Shubham Srivastava</td>
<td>CSE</td>
<td>Gainer Advisory Services</td>
<td></td>
</tr>
<tr>
<td>Vishal Chaurasia</td>
<td>CSE</td>
<td>CEBS Noida</td>
<td></td>
</tr>
<tr>
<td>Anjali Chauhan</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Varun Chittkara</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Shivam Sharma</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Shubham Vats</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Vikas Kushwaha</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Shubham Srivastava</td>
<td>CSE</td>
<td>R Systems</td>
<td></td>
</tr>
<tr>
<td>Akash Dwivedi</td>
<td>CSE</td>
<td>Cavisson Systems Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Anshul Singh</td>
<td>CSE</td>
<td>Cavisson Systems Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Shubham Bansal</td>
<td>CSE</td>
<td>Cavisson Systems Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Varun Chittkara</td>
<td>CSE</td>
<td>Cavisson Systems Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Tipu Khan</td>
<td>CSE</td>
<td>Cavisson Systems Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Harshada Mishra</td>
<td>CSE</td>
<td>ACS Global</td>
<td></td>
</tr>
<tr>
<td>Swati Pandey</td>
<td>CSE</td>
<td>ACS Global</td>
<td></td>
</tr>
<tr>
<td>Jaspreet Kaur</td>
<td>CSE</td>
<td>ACS Global</td>
<td></td>
</tr>
<tr>
<td>Kumudani Joshi</td>
<td>CSE</td>
<td>ACS Global</td>
<td></td>
</tr>
<tr>
<td>Rashmi</td>
<td>CSE</td>
<td>SYSCOM</td>
<td></td>
</tr>
<tr>
<td>Jagat Singh</td>
<td>CSE</td>
<td>SYSCOM</td>
<td></td>
</tr>
<tr>
<td>Nisha Rajput</td>
<td>CSE</td>
<td>Quantum Page Pvt. Ltd</td>
<td></td>
</tr>
<tr>
<td>Ashutosh Singh</td>
<td>CSE</td>
<td>VB Easy-Automatic Business</td>
<td></td>
</tr>
<tr>
<td>Ayush Baunthiyal</td>
<td>CSE</td>
<td>VB Easy-Automatic Business</td>
<td></td>
</tr>
<tr>
<td>Kavya Chaudhary</td>
<td>CSE</td>
<td>Trinity Global</td>
<td></td>
</tr>
<tr>
<td>Shivani MishraNeetu</td>
<td>CSE</td>
<td>Sparx IT Solutions</td>
<td></td>
</tr>
<tr>
<td>Ayush Tyagi</td>
<td>CSE</td>
<td>IRIS Software</td>
<td></td>
</tr>
<tr>
<td>Vikas Tomar</td>
<td>CSE</td>
<td>PI Tech Management</td>
<td></td>
</tr>
</tbody>
</table>

*You can preach a better sermon with your life than with your lips.*

- Oliver Goldsmith
### CONGRATULATIONS!!

**Placement During the Current Year**

<table>
<thead>
<tr>
<th>Name</th>
<th>Branch</th>
<th>Company/Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pooja Singhal</td>
<td>IT</td>
<td>Cavinson Systems Pvt. Ltd.</td>
</tr>
<tr>
<td>Ryan Srivastava</td>
<td>IT</td>
<td>Cavinson Systems Pvt. Ltd.</td>
</tr>
<tr>
<td>Nittish Chandra</td>
<td>IT</td>
<td>Cavinson Systems Pvt. Ltd.</td>
</tr>
<tr>
<td>Bhavya Dutta</td>
<td>IT</td>
<td>Cavinson Systems Pvt. Ltd.</td>
</tr>
<tr>
<td>Rohit Sharma</td>
<td>IT</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>CHANDNI GUPTA</td>
<td>IT</td>
<td>Tech Mahindra</td>
</tr>
<tr>
<td>SHUCHI VATS</td>
<td>IT</td>
<td>Tech Mahindra</td>
</tr>
<tr>
<td>Nishtha Garg</td>
<td>IT</td>
<td>Datanova India</td>
</tr>
<tr>
<td>Deepanshi</td>
<td>IT</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Harshit Garg</td>
<td>IT</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Rohit Kumar</td>
<td>IT</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Shrishti Tyagi</td>
<td>IT</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Harshita Sharma</td>
<td>IT</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Himanshu Pal</td>
<td>IT</td>
<td>CEBS Noida</td>
</tr>
<tr>
<td>Deepanshi</td>
<td>IT</td>
<td>ACS Global</td>
</tr>
<tr>
<td>VIJAY MISHRA</td>
<td>ECE</td>
<td>Tech Mahindra</td>
</tr>
<tr>
<td>Surabhi Kumar</td>
<td>IT</td>
<td>Sparx IT Solutions</td>
</tr>
<tr>
<td>Viplan Sharma</td>
<td>IT</td>
<td>Sparx IT Solutions</td>
</tr>
<tr>
<td>SHIVANI</td>
<td>ECE</td>
<td>Tech Mahindra</td>
</tr>
<tr>
<td>SAKSHI SRIVASTAVA</td>
<td>ECE</td>
<td>Tech Mahindra</td>
</tr>
<tr>
<td>Niti Chaddha</td>
<td>ECE</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Valbhav Sharma</td>
<td>ECE</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Yashank Chauhan</td>
<td>ECE</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Neha Handa</td>
<td>ECE</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Abhiljeet Sharma</td>
<td>ECE</td>
<td>Datanova India</td>
</tr>
<tr>
<td>Dheeraj Mishra</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Aditya Kumar</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Akanshas</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Himanshu Chaudhary</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Aashu Chhabra</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Ankit Punia</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Charu Shree</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Dipesh Chaurasia</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Madhu Yadav</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Apurva Rastogi</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Mayank Nloch</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Anant Kumar</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Akshay Malik</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Deepanshu</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Sagar Gogia</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Bhanu Chaudhary</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Sahil Pal</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Pratibha Panwar</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Deepanshu Bhardwaj</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Somya Goel</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Himanshi srivastava</td>
<td>ECE</td>
<td>Bucks Gainer Advisory Services</td>
</tr>
<tr>
<td>Shobheet Gupta</td>
<td>EN</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Aviral Srivastava</td>
<td>EN</td>
<td>Cavinson Systems Pvt. Ltd.</td>
</tr>
<tr>
<td>Shubham Kumar</td>
<td>EN</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Mittal</td>
<td>EN</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Mukesh Aggarwal</td>
<td>EN</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Vinayak Rautela</td>
<td>EN</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Aksh Kumar</td>
<td>EN</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Ankit Panwar</td>
<td>ME</td>
<td>Trancis Group</td>
</tr>
<tr>
<td>Pradeep Kumar Rai</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Ankur Pandey</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Pranshu</td>
<td>ME</td>
<td>Quantum Page Pvt. Ltd.</td>
</tr>
<tr>
<td>Rishabh Bhardwaj</td>
<td>ME</td>
<td>Quantum Page Pvt. Ltd.</td>
</tr>
<tr>
<td>Shubham Kumar</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Mittal</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Aman Gupta</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Tushar Sinha</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
<tr>
<td>Manoj Goel</td>
<td>ME</td>
<td>Gautam Solar Pvt. Ltd.</td>
</tr>
</tbody>
</table>

*We should be too big to take offense and too noble to give it.*

- Abraham Lincoln
University Rankers & KEC Toppers

Priyanka Vashishtha
86.25%
CSE 4th Year
3rd Rank In AKTU

KESHAV ARORA
81.66%
ME 3rd Year

ANKIT SHARMA
83.05%
ME 3rd Year

SWALI RAI
86.80%
EN 3rd Year

PRANSHU THAKUR
82.30%
EN 3rd Year

SUMIT TUMAR
81.06%
EN 3rd Year

NIR CHAUDHARY
80.65%
EC 3rd Year

SHIVNATH BHARAT
83.06%
EC 3rd Year

ASHTU KUMAR
80.65%
EC 3rd Year

RAJAT GARG
86.60%
EC 3rd Year

AMRIT KUMAR
86.49%
IT 3rd Year

SAURABH BISHT
81.66%
IT 3rd Year

GANESH BULL
82.29%
IT 3rd Year

VIDHVI DUA
82.60%
CSE 3rd Year

KRITIKA DUA
82.96%
CSE 3rd Year

SHUBHAM VATS
84.55%
CSE 3rd Year

SHIVI SHIVRAJ
85.95%
CSE 3rd Year

AKSHAM
85.28%
CSE 3rd Year

ANWAR
83.00%
CE 3rd Year

ANWAR
83.00%
CE 3rd Year

ANWAR
85.75%
CE 3rd Year

ANWAR
85.75%
CE 3rd Year

AMRIT SAINI
83.61%
CE 3rd Year

VANDRUSH
80.84%
CE 3rd Year

AMBAR PANDYAL
86.39%
CE 3rd Year

SAULIKA KUMAR
81.68%
ME 2nd Year

INDRISH KUMAR
82.46%
ME 2nd Year

ANKIT SHARMA
83.66%
ME 2nd Year

SHUBHAM SHERI
89.00%
ME 2nd Year

AMIT YADAV
80.50%
ETE 2nd Year

RAPT MAURYA
80.95%
EN 2nd Year

MAYANK YADAV
82.23%
EN 2nd Year

PAVAN
88.48%
CSE 2nd Year

RISHIKA DHILLON
86.80%
CSE 2nd Year

ERAN SHARMA
83.66%
CSE 2nd Year

AKHTI KUMAR
81.15%
IT 1st Year

SHIVAM SHARMA
85.15%
IT 1st Year

DHRAMENDRA
85.46%
ME 1st Year

ABHISHEK RANA
85.60%
ME 1st Year

ABHISHEK RANA
84.60%
ME 1st Year

RAVEESH KUMAR
85.60%
ME 1st Year

SHIVAM SHARMA
86.40%
ME 1st Year

VISHAL SHARMA
84.60%
ME 1st Year

HARSH KUMAR
85.00%
EC 1st Year

KARISHMA JAIN
85.40%
EC 1st Year

KRISHNA ENGINEERING COLLEGE
Mohan Nagar, Near Air Force Hindon Ghaziabad (Uttar Pradesh) Pin-201007
Phone: 0120-2657731/32 Tele Fax : 0120-2898513 www.krishnacollege.ac.in

KEC Digital Connect:
https://www.facebook.com/KECGZB
https://www.youtube.com/c/KECGhaziabadOfficial
https://plus.google.com/102366785185862380717
https://twitter.com/KrishnaCollege
https://in.linkedin.com/pub/krishna-engineering-college-official-page-ab/197/620