GKCE NEWS

September 2023

AN ANNUAL NEWSLETTER



Gokula Krishna College of Engineering, Sullurpet got accredited by NAAC In the month of July 2023

&

IT IS MARCHING TOWARDS THE AUTONOMOUS STATUS.

GLIMSES OF ACCREDITION PROCESS













Link: https://www.youtube.com/watch?v=DjBkcvvOGdc&t=1657s

>>> GKCE NEWSLETTER <<< **NSS NEWS**

NOT ME BUT YOU

*** "Bring Change Through Youth Power" **<<<**





Mr. Anil Kumar, Motor Vehicle Inspector, Sullurpet, and his team organized a road safety awareness program on 20th January 2023 with the collaboration of GKCE Students as a part of the "Bring Change Through Youth Power" program initiated by the Government of Andhra Pradesh. To persuade bikers to don helmets while driving, the RTO team and Students team of GKCE resorted to Holi cross circle which is an accident-prone area where the team handed over a red rose to those without the protective headgear while driving 2 wheelers. The team stopped the traffic rule violators and insisted them the importance of traffic rules by showing various awareness placards





"Every Drop Matters"



Blood is life and every drop of it matters as much as life does. The exigency of blood is the driving force behind the Blood Donation Camp. The Indian Red Cross Society, Nellore and Vishva Hindu Parishad collaborated with NSS Unit of GKCE in conducting Blood Donation Camp on 11 April 2023. 60 donors donated blood during the camp and all donors received certificate of donation.

"GIVE YOUR CAMPUS A CLEAN LOOK -MAINTAIN THE DREAM BOOK " **



Gokula Krishna College of Engineering conducted a Clean and Green Campus campaign on 7th January 2023 from 2: 15 to 4:15 pm. To educate and to promote civic sense among the student community with a slogan of "GIVE YOUR CAMPUS A CLEAN LOOK TO MAINTAIN THE DREAM BOOK". During this activity, 15 volunteers Participated and cleaned the campus by picking up the plastic and paper waste on the campus.



>>> GKCE NEWSLETTER <<<

NSS NEWS

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>>> "AADHAAR UPDATE"

The Aadhaar system provides single-source offline/online identity verification across the country for the residents. People can correct/update your Aadhaar details (Demographics & Biometrics) at the nearest Enrolment/Update center. Update Aadhaar at Enrolment/Update Center. The NSS unit of Gokula Krishna College of Engineering, Sullurpet in collaboration with Village Secretariat staff, Sullurpet organized a special drive to update Aadhaar scheduled at our college campus on 10th and 13th February 2023. All students and staff utilized this opportunity to update their details.

"ILL EFFECTS OF DRUG ABUSE" <<<

With a view to discussing the ill effects of drug abuse and raising awareness against it, Sri K. Janakiram and team organized a special awareness and sensitization program on the Prevention of Alcoholism and Substance Abuse on 7th February 2023 at the Seminar Hall of GKCE. Sri. K Janakiram DSP SEB explained the ill effects of drugs and alcohol. He motivated the students to spread the awareness message to their friends, peers, and family members. The entire speakers of the program spread the message of a drug-free society to all the families.

Link: https://www.youtube.com/watch?v=w4hTS 8zOPI



>>> NCC DRILL <<<





We confidently believe that drill is the foundation of discipline and discipline is the key factor of each and every student. NSS unit of GKCE provided an opportunity to the students community to get practiced for parade on the occasion of AUG-15 by the CISF Unit, SDSC SHAR professional drill instructor. a drill instructor Mr. jena has provided drill practice to 100 students from 2nd to 4th August 2023. THIS training was arranged to do parade on Independence Day celebrations-2023 in THE CAMPUS OF GKCE. This service extended by CISF Unit, SDSC SHAR WAS highly appreciated.

>>> GKCE NEWSLETTER <<<

NSS NEWS

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GKCE- ONE STUDENT ONE TREE PROJECT



All India Council for Technical Education (AICTE) has launched the Meri Life movement as a key to combating climate change and promoting plantation. Under this mission, the target of "One crore" Tree Plantation has been taken by AICTE. This initiative is in line with the Hon'ble Prime Minister's idea of a green and healthy environment. As a helping hand to this noble initiative and for making the students socially responsible, all AICTE approved technical institutions were requested to carry out a plantation drive by planting minimum of one tree per student to achieve the target of one crore plants.

In this regard GKCE planned to conduct a mega plantation drive which is organized by the NSS Unit of GKCE during 13-7-2023 to 30-7-2023. Phase- 1 of this drive is organized on 7-7-2023. Principal, Heads of all Departments and few NSS students planted trees in the campus of GKCE to motivate other students and staff.

>>> GKCE NEWSLETTER <<<

WOMEN EMPOWERMENT CELL

>>> "SANKARANTHI CELEBRATIONS 2023" <<<













Makar Sankranti is an Indian festival celebrated by several states of India around mid-January. This festival is named after the ceremonial "Pongal", which means "to boil, overflow" and refers to the traditional dish prepared from the new harvest of rice boiled in milk with jaggery (raw sugar). To mark the festival, the Pongal dish was prepared by all lady faculty of GKCE, first offered to the gods then to faculty and students. Makara Sankranti was celebrated in GKCE on 11-01-2023, with different competitions like Rangoli, Sugar cane breaking, Traditional dress wear and Kite flying. Link: https://www.youtube.com/watch?v=5yCT9SeOJyA&t=9s

"NATIONAL GIRL CHILD DAY-2023 " <<<

Every year India observes National Girl Child Day on January 24 to raise awareness about the significance of education, rights, and health for girl children.

In GKCE National girl Child Day is pre-celebrated on January 21st. On this occasion, Mandal Legal Services Committee interacted with students about girls' legal rights in society. Honorable Principal Junior Civil judge smt. Shai Faizunnisa and the Respected Additional Judicial Magistrate of First Class Mr. S. Anil Kumar spent their valuable time with the students of GKCE and created awareness about the rights a girl owns and how to remove gender biases.

Link: https://www.youtube.com/watch?v=RqZyooeCZ7c&t=380s



WOMEN EMPOWERMENT CELL

>>> WORK SHOP ON SELF-DEFENSE (KARATE) <<<

Keeping in view, the rising number of crimes against girls in the country, it is important to provide self-defense training to them in the colleges to ensure their safety and security. Self-defense training is a life skill that helps girls to be more aware of their surroundings and be prepared for the unexpected at any time. Through self-defense training, the girls are taught to become psychologically, intellectually, and physically strong enough to protect themselves in times of distress. Self-defense training techniques instill self-confidence amongst girls and help to promote girls' education particularly their transition to higher secondary level to graduates and to reduce the dropout rate.

The Women's Grievance cell of GKCE organized a self-defense workshop in order to prepare them to fight the menace and generate awareness among young girls to face the challenges of society while keeping up their own safety on 31-01-2023. The aim behind organizing the workshop, which was tag-lined as "Look like a beauty and kick like a Bruce Lee" was in lieu of the situation of women in India when it comes to their safety, thus making girls/women mentally and physically ready for their self-defense. The Trainers made them practice different defense techniques and students and faculty showed a keen interest in the workshop. Around 100 girls and 15 faculty from different courses participated in the workshop with great vigor and learned some kick-ass techniques to combat physical attacks.

link: https://www.youtube.com/watch?v=NMZxjM1 8jk











WOMEN EMPOWERMENT CELL

>>> WEBINAR ON CANCER AWARENESS



World Cancer Day is an international day marked on 4 February to raise awareness of cancer and to encourage its prevention detection, and treatment Cancer is the second leading cause of death worldwide, representing nearly 1 in 6 deaths globally On 23 rd. February A webinar on cancer awareness was organized in a blended mode. Cancer Specialist Dr. Dheeraj Dayasagar, M.D (MANIPAL) FAGE consultant & Physician from Gudiwada, interacted and cleard the doubts of all girl students and lady faculty. Dr. Bhuvana Vijaya garu, director of Women Empowerment Cell, JNTU Anantapur attended the webinar and interacted with the students

WORLD HEALTH DAY <<<





The Women's Grievance Cell /Women Empowerment Cell celebrated "World Health Day-2023", on 06 April, With the theme "Health for All". A health camp was organized in collaboration with the primary health center, Sullurpet to do a general health check for all students on that day. All students and faculty utilized this opportunity. Primary health center people examined the health of all by checking their height, weight and examining blood samples and conducting pressure test & issued medicines accordingly.

link: https://www.youtube.com/watch?v=1JeT39anKik

>>> INTERNATIONAL WOMENS' DAY <<<







On the occasion of International Women's Day march 8th 2023, we women faculty and girl students at the Gokula Krishna college of Engineering celebrated women's achievements and contributions with a series of events and engagements.

The UN theme for this year's International Women's Day is "DigitALL: Innovation and technology for gender equality". This theme is aligned with the priority theme for the upcoming 67th Session of the Commission on the Status of Women (CSW-67), "Innovation and technological change, and education in the digital age for achieving gender equality and the empowerment of all women and girls".

The chief guests of the program were our college management members Mrs.G. Suseela garu ,Mrs.M.Balakondamma garu and Mrs.C.Sraswathi garu.

NATIONAL & INTERNATIONAL DAY CELEBRATIONS



Engineers are seen to be the pillars of our society, working hard day and night to provide us with the best infrastructure. Our country celebrates National Engineer's Day on the 15th of September each year in memory of India's engineering icon Sir. M. Visvesvaraya- A highly disciplined engineer, he was known for his sincerity, time management, hard work, and devotion.

GKCE Celebrated Engineers day as a tribute to the first, and one of the greatest ever engineers hailing from India Sir M. Visvesvaraya. Dr. B. V. Subba rao, Scientist, General manager (Rtd.)-SDSC SHAR, Sriharikota motivated the students by sharing his technical experience in the field of RADAR and interacted with the students by clarifying their doubts in the rocket technology.

Link: https://www.youtube.com/watch?v=rjVp3MMTQ-g





Shikshak Parv -Teacher's Day is celebrated every year on 5th September to commemorate the birth anniversary of the former President of India Dr. S. Radhakrishnan, an accomplished scholar and academician. The idea behind the celebration of Shikshak Parv is to acknowledge the dignity of the Teaching Profession and contribution of Teachers in nurturing young minds and nation building.

The National Education Policy (NEP-2020) also advocates for restoring high respect for teachers and to inspire the best to enter into teaching profession.

As a part of Teacher's Day celebrations, Gokula Krishna College of Engineering-Sullurpet organized a host of activities between 5th to 9th September.

Link:https://www.youtube.com/watch? v=3R8aFSy7hsk&t=23s



National Constitution Day was celebrated at Gokula Krishna College of Engineering, Sullurpet, on 26 November 2022 to commemorate the adoption of the Indian Constitution. The program was organized by the women empowerment cell of GKCE. On this day, Sri. C. Srinivasa Baba Senior Advocate-High court- Amaravathi cum college management trustee addressed the students of GKCE and took them on a journey of the framing of the Indian constitution from its history to its present-day form. He emphasized the importance of Constitution Day, the significance of its celebration and commemorated the people who contributed to the development of Indian constitution.

NATIONAL & INTERNATIONAL DAY CELEBRATIONS

>>> NATIONAL MATHS DAY



The Department of Humanities and Sciences organized a host of activities (Poster presentation, Math quiz and Speak mathematics) between 21st to 22nd December on the occasion of "National Mathematics Day commemorating Sri. Srinivasa Ramanujan's 135th Birthday". The main objective of the event was to celebrate Sir Ramanujan's birthday and make students realize the practical and daily life applications of Mathematics in engineering. The event started by lightening the lamp and garlanding Sir Srinivasa Ramanujan's photo in the Department of Humanities and Sciences.

>>> NATIONAL SCIENCE DAY







INTERNATIONAL YOGA DAY <<<



Yoga is an ancient physical, mental, and spiritual practice that originated in India. The word "Yoga" derives from Sanskrit and means to join or to unite, symbolizing the union of body and consciousness. The idea of international Yoga day was first proposed by Our Honorable Prime Minister Narendra Modi on 27, September, 2014, during his speech at UN General Assembly, where a resolution to establish June 21 as International Yoga Day was introduced by India's Ambassador, Ashoke Kumar Mukerji.

International Yoga Day was celebrated at Gokula Krishna College of Engineering, Sullurpet on 21st June, 2023 under the theme, "HUMANITY". The Yoga session was organized by the NSS unit of GKCE in the SEMINAR HALL with the collaboration of" Brahmakumaris meditation center & motivation class". Students from 3rd & 2nd B. Tech. participated in the program.



National Science Day is celebrated every year on February 28 in commemoration of the discovery of the 'Raman Effect' by the genius scientist Sir C.V. Raman. On this day, various science-related activities are organized in GKCE which include Project Expo, Paper presentation, Poster Presentation and a Guest lecture. The Guest of Honour Dr. R. Ramana Reddy, Vice-Principal, JNTUA College of Engineering, Pulivendula presented a lecture on importance of Science in day to day life. The chief guest and the college management person C. Sreenivasa Baba encouraged and motivated the student community by interacting on the topic "Global Science for Global Well Being".

>>> GKCE NEWSLETTER <<< WORKSHOPS ORGANIZED

>>> SERVICING OF R&AC EQUIPMENT



A Workshop on "Servicing of R&AC Equipment" was organized the Department of Mechanical Engineering from 15-9-2022 to 17-9-2022. More than 20 students from Diploma and B. Tech. participated and trained by Mr. Muni Kumar - Student Entrepreneur of Kuma R&AC Services, Tirupati. At the end of this workshop students were able to identify and handle various R&AC tools and equipments. They Practiced copper tube measuring, Marking. Cutting, Reaming, flaring, Swaging, copper to Copper, Copper to iron. Soldering & Brazing. They learned Servicing of split & window air Conditioner.

>>> RESEARCH METHODOLOGY



Research and Development cell Organized a 1-day Workshop on Research Methodology on 15th April 2023 at ECE AV Hall. III B. Tech. & IV B. Tech students of all the departments attended the workshop and understand the basic concepts and types of research Methodology which will be useful to convert their projects into paper and paper into patent. The resource person Dr. T.T.V. Satyanarayana, Professor, Sree Vidyanikethan Engineering college, Tirupathi made the session very interactive and interesting.

MACHINE LEARNING <<<



A 4-days Offline workshop on Machine Learning was organized by the Department of CSE, GKCE from 27th Oct. 2022 to 30th Oct 2022 to create awareness about machine learning and also to improve programming skills in Python. The program also provided an opportunity to learn basics of ML & AI, numpy and pandas (lib files), Algorithms to develop a webpage to predict the cost of used cars. The Resource person Mr. Vijay Pavan Puli, CEO AIRBACLABS, AI & ML Trainer advised the students to improve their programming skills to widen the job opportunity.

ROLE OF SEBI <<<



The changes within the capital structure of companies and globalization, gave birth to new intermediaries and establishments in security market and thereby created new investment opportunities and increased awareness among investors. A one day workshop on " An Introduction to Securities Market and Role of SEBI" was organized by the Department of MBA, GKCE n 17th March, 2023. Participants. The resource person Dr. Anurag pal, Manager, SEBI-Vijayawada made participants aware and update on the basic concepts, processes and regulations Securities Market.

SPORTS NEWS

PARTICIPATION IN 11TH JNTUA INTER COLLEGIATE GAMES MEET-2023













SKILL DEVELOPMENT PROGRAMS CONDUCTED

>>> REPROGRAMMING OF MIND





As a part of Induction program of I year B. Tech. and I Diploma students, GKCE organized a workshop on Reprogramming of mind to enrich the young minds to acquire more knowledge in their academics and make them ethically stronger. Dr. Prathyusha Subbarao who is the Student Counsellor of GKCE reprogrammed all minds of I B. Tech. and Diploma students with his mesmerizing speech and prepared them to be confident to face challenges of life successfully.

Link:https://www.youtube.com/watch?v=m3YZh_b1Zrs&t=4s

TEAMWORK





A one day workshop on Team work was organized by the Department of ECE, GKCE from 21st March 2023 to develop the team spirit among the students. JC HGF Venkat Kumar Prudhvi,

JCI Sullurpet LO president, Sullrupet provided a thought provoking, interactive and practical session by which students learned by doing variety of activities.

INDUSTRIAL VISITS

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SDSC-SHAR, ISRO



An industrial visit to SDSC-SHAR (ISRO), Sriharikota was organized by Department of ECE, GKCE, for 35 students of B.Tech II year on 10th January, 2023 who were accompanied by four faculty members, Mrs. S. M. Nigar, Mrs. .E. Sasikala reddy, Mr. P . Kasthuraiah, and Mrs. Abhinaya. The objective of the visit was to provide a Technical Exposure to the students about Space Technology and advancements in Technology. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to the students about the future career prospects and areas of research in applied sciences

RIOSH TECH, BANGALORE



An industrial visit to RIOS Tech., Bengaluru was organized by the Department of CSE, GKCE, for 26 students of B.Tech IV year during 6th-10th December, 2022 who were accompanied by four faculty members, Mr. T. Suresh and Mrs. K. S. Gayathri. The objective of the visit was to provide a Technical Exposure to the students about embedded systems and IOT from one of the top leading Product design Company RIOSH Tech., Bengaluru. RIOSH Tech. addresses communication, Embedded systems, IOT, Defense, Smart home and Smart industry sectors. The visit provided a great exposure about the future career scope in IOT and automation industry.

PHOTO GALLERY



Freshers' day



Farewell day



Photography club inauguration



FDP on soft skills and emotional intelligence



Poster presentation



Project Expo









Womens' Day celebration

Ethnic wear



GKCE NEWSLETTER

ACHIEVEMENTS



World Space Week is celebrated every year from Oct 4th to 10th commemorating the launch of Sputnik-1 (Oct 4, 1957) & signing a treaty for peaceful use of Space (Oct 10, 1967). "Space and Sustainability" is the theme of this year's celebrations. SDSC SHAR organized world space week 2022 in 8 different venues across 4 states. Andhra Pradesh, Tamil Nādu, Odissa and UT - Puducherry. The students of Gokula Krishna college Of Engineering participated in Design and Poster competitions conducted by SDSC SHAR, Sriharikota.

Ms. T. Spandana of III B. Tech. ECE & T. Krupamai of II B. Tech. ECE won the First prize and Ms. M. Deepika of III B. Tech. won the second prize in Engineering Category. Ms. P. Gunasri of II DECE and Mr. K. Srinivas Teja of II DECE won first and second prize respectively in the Diploma Category. The Management, Principal and all faculty congratulated the students and wished them to have many more success in future.



Mr. P. Mahesh & P. Veshwanth varma of I Diploma CSE students won II Prize in Paper Presentation in TECH Vyuha 2K23 contest organized by NBKRIST, Vakadu on 15th March 2023.



Ms. A. Keerthikeshwari of II B. Tech ECE won II Prize in papere presentation contest organized by Madanapalle Institute Of Technology & Science - [MITS], Madanapalle on May 12th & 13th 2023 in the name of "Ashv_the race of talent@23"



Mr. P. Suhel Khan, Mr. Santha Kumar, B. Karthik, N. Surendra and Krishna Sai of I Diploma CSE students won I Prize in Spot events in TECH Vyuha 2K23 contest organized by NBKRIST, Vakadu on 15th March 2023.

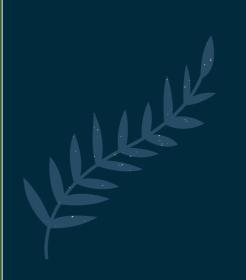


Ms. A. Keerthikeshwari of II B. Tech ECE won IV Prize in Project Expo organized in NECPECT-2K23 by Gudur Narayana Engineering college, Gudur on 21st April 2023.

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AWARDS



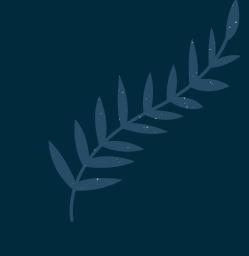
















>>> GKCE NEWSLETTER <<<

TECHNICAL CLUB



PHOTOGRAPHY CLUB



CULTURAL CLUB



SCIENCE CLUB



MATHS CLUB





SPORTS CLUB

